



Krakow, Poland
11 – 15 August 2019



INTERNATIONAL SOCIETY OF SURGERY (ISS/SIC)

48th World Congress of Surgery



Incorporating the 69th Congress of the
Association of Polish Surgeons (APS)



Congress Handbook

**International Society of Surgery /
Société Internationale de Chirurgie (ISS/SIC)**
and its Integrated Societies:

IAES - International Association of Endocrine Surgeons
IATSI - International Association for Trauma Surgery and Intensive Care
IASMEN - International Association for Surgical Metabolism and Nutrition
BSI - Breast Surgery International
ISDS - International Society for Digestive Surgery
ASAP - Alliance for Surgery and Anesthesia Presence

www.wcs2019.org
#WCS2019



iatsic
International Association for Trauma Surgery and Intensive Care



48TH WORLD CONGRESS OF SURGERY WCS 2019

11 – 15 August 2019, Krakow, Poland

of the

International Society of Surgery Soci  t   Internationale de Chirurgie ISS/SIC



and its Integrated Societies

International Association of Endocrine Surgeons (IAES)

International Association for Trauma Surgery and Intensive Care (IATSIC)

International Association for Surgical Metabolism and Nutrition (IASMEN)

Breast Surgery International (BSI)

International Society for Digestive Surgery (ISDS)

Alliance for Surgery and Anesthesia Presence (ASAP)

Incorporating the

69TH CONGRESS OF THE ASSOCIATION OF POLISH SURGEONS

APS





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WELCOME MESSAGE

BY THE ISS/SIC AND WCS 2019 PRESIDENT



Andrew G. Hill
President ISS/SIC and
Congress President WCS 2019

Dear All

Welcome to Krakow and the 48th World Congress of Surgery of the International Society of Surgery ISS/SIC. Krakow is one of the oldest cities in Poland and was the early capital. It is full of history and I hope that you enjoy the many interesting features of the city. Once again the World Congress of Surgery offers a fantastic smorgasbord of science, state of the art lectures, opportunities for networking and fantastic social events. Please make the most of this meeting of surgeons from all over the world. The ISS/SIC was originally conceived to foster these interactions and we will continue that strong tradition in Krakow.

The World Congress of Surgery will also incorporate the Association of Polish Surgeons for their 69th Congress. Adam Dziki and his team have provided a fantastic venue and an outstanding program for us all to enjoy. Our integrated societies, IAES, IATSIC, IASMEN, BSI, ISDS and ASAP as well as the various partner societies have put together speciality programs that you are welcome to attend and at these sessions you will hear from and meet world leaders in surgery and anaesthesia.

This is going to be a fantastic conference and I am very much looking forward to meeting you all.

Andrew G. Hill
President ISS/SIC
Congress President WCS 2019



BY THE PRESIDENT OF THE ASSOCIATION OF POLISH SURGEONS



Krzysztof Paśnik
President, Association of Polish Surgeons APS

Dear Honorable Guests!
Dear Friends

I have a great pleasure to welcome you to the 48th World Congress of the International Society of Surgery, which is organized together with the 69th Congress of the Association of Polish Surgeons. We are very honored that such a prestigious international event is organized in Poland. After 1929, this is the first time, that the World Congress of Surgery is organized in Eastern Europe. This is very important for all surgeons from our region. The Association of Polish Surgeons is the oldest medical society in Poland. It was established in 1889 by a very well-known Polish surgeon, professor Ludwik Rydygier, one of the pioneers of gastric surgery. In those days there was no Poland on European map. The surgeons, who felt they were Polish, have established our society. I am sure that the joint meeting of the Association of Polish Surgeons and the International Society of Surgery will be a unique opportunity for essential discussions, sharing surgical knowledge and experience. The program committee has prepared an outstanding and stimulating scientific program. Krakow is a beautiful place with a great history. I hope you will enjoy the city and our famous Polish hospitality.

On behalf of the Association of Polish Surgeons, I welcome you to Krakow.

Krzysztof Paśnik
Professor of Surgery
President of the Association of Polish Surgeons



WELCOME MESSAGE

BY THE PRESIDENT OF LOCAL ORGANIZING COMMITTEE WCS 2019



Adam J. Dziki
President, LOC WCS 2019

Dear Friends

Every two years there is a feast of the world surgery – international surgical week. This event takes place on a different continent each time. This year the term was for Europe and many countries have applied for the organization of this congress. Poland and Cracow were lucky to be elected. For a very long time the surgeons from this region were waiting on such an occasion and to be part of such an important event. I have to underline that 40 years ago, the ISS/SIC decided to organize the Congress in Poland. Back in those days Poland was a closed country with many difficulties to get a visa and it was finally decided to move the Congress to a different country.

Today we live in another world and Poland is a free country and a member of the European Community and NATO. Nearly all aspects of life in Poland have changed. All of you can experience Poland and Cracow. In this city there is one of the oldest universities in the world – Jagiellonian University, which was established in 1364 by King Kazimierz III Wielki. I am sure that all of you will find the program of this Congress very interesting in all aspects. In Cracow you may visit many historical, interesting places and the city also offers great food in famous Polish restaurants.

I wish you unforgettable experiences and adventures.

Adam J. Dziki
President, LOC WCS 2019



International Society of Surgery (ISS) Soci t  International de Chirurgie (SIC)

Collective Member Societies: IAES, IATSIC, IASMEN, BSI, ISDS, ASAP



iatsic

International Association of Surgical Nurses



The Alliance for Surgery
and Anesthesia Presence
... Together

Connect and Participate

www.iss-sic.com

Join us today!





IMPORTANT DATES

Dates of the Congress at the ICE Kraków Congress Centre
Sunday until Thursday

11 – 15 August 2019

Travel Scholar Reception at the ICE Kraków Congress Centre
Sunday evening (16:00 – 17:00)

11 August 2019

Congress Opening & Welcome Reception at the ICE Kraków Congress Centre
Sunday evening (17:00 – 20:30)

11 August 2019

Japan Night at Restaurant Wentzl
Sunday evening (20:00 – 21:30 – Upon separate Invitation Only)

11 August 2019

Krakow Night at the Old Tram Depot
(at extra charge)
Monday evening (19:00 – 23:00)

12 August 2019

BSI Dinner at Wesele Restaurant
(at extra charge – Members and Guests only)
Tuesday evening (18:30)

13 August 2019

IAES Dinner at Wierzynek Restaurant
(at extra charge – Members and Guests only)
Tuesday evening (19:30)

13 August 2019

IATSIC / ASAP Dinner at Restaurant U Ziyada
(at extra charge – Members and Guests only)
Tuesday evening (19:30)

13 August 2019

ISDS / IASMEN Dinner at Restaurant Wentzl
(at extra charge – Members and Guests only)
Tuesday evening (18:00)

13 August 2019

ISS/SIC General Assembly at ICE Kraków Congress Centre
(ISS/SIC Members and invited Guests only)
Wednesday noon (12:15 – 13:45 – S1 Auditorium Hall)

14 August 2019

Program Committee Meeting ISW 2021 at ICE Kraków Congress Centre
Representatives of Societies participating in
International Surgical Week ISW 2021 – Kuala Lumpur, Malaysia
Thursday morning (07:00 – 08:15) – Room S4 C

15 August 2019



ORGANIZATION 48TH WORLD CONGRESS OF SURGERY WCS 2019

Krakow, Poland, 11 – 15 August 2019

held by the

INTERNATIONAL SOCIETY OF SURGERY ISS/SIC
and its Integrated Societies and Participating Societies

incorporating the
69th Congress of the Association of Polish Surgeons APS

Congress President

Andrew G. Hill, New Zealand

Congress Vice Presidents

Dimitrios A. Linos, Greece (IAES)
Manjul K. Joshipura, India (IATSIC)
Dileep Lobo, UK (IASMEN)
Cheng Har Yip, Malaysia (BSI)
Tonia M. Young-Fadok, USA (ISDS)
Stephen W. Bickler, USA (ASAP)
Krzysztof Paśnik, Poland (APS)

SCIENTIFIC PROGRAM COMMITTEES

a) International Society of Surgery / Société Internationale de Chirurgie (ISS/SIC)

President ISS/SIC & Congress President
President elect ISS/SIC
Immediate Past President ISS/SIC
Secretary-General ISS/SIC
General Treasurer ISS/SIC
Editor in Chief WJS
Councilor
Councilor
Councilor
Councilor
IAES Representative
IATSIC Representative
IASMEN Representative
BSI Representative
ISDS Representative
ASAP Representative

Andrew G. Hill, Auckland, New Zealand
John G. Hunter, Portland, USA
Marco G. Patti, Chapel Hill, USA
Kenneth D. Boffard, Johannesburg, South Africa
Anders O. Bergenfelz, Lund, Sweden
Julie Ann Sosa, San Francisco, USA
Hisham Abdullah, Putrajaya, Malaysia
Italo Braghetto, Santiago de Chile, Chile
Seigo Kitano, Yufu, Japan
Rowan W. Parks, Edinburgh, UK
Gerard M. Doherty, Boston, USA
Christine Gaarder, Oslo, Norway
Takashi Higashiguchi, Mie, Japan
Omar Z. Youssef, Cairo, Egypt
Hiroyuki Konno, Shizuoka, Japan
Kathleen M. Casey, New Port, USA



B) Integrated Societies of ISS/SIC and their Program Representatives

IAES	The International Association of Endocrine Surgeons Janice L. Pasieka, Canada / Gerard M. Doherty, USA www.iaes-endocrine-surgeons.com
IATSI	The International Association for Trauma Surgery and Intensive Care Christine Gaarder, Norway www.iatsic.org
IASMEN	The International Association for Surgical Metabolism and Nutrition Steven E. Wolf, USA / Takashi Higashiguchi, Japan www.iasmen.org
BSI	Breast Surgery International Sharon Wing Wai Chan, Hong Kong/SAR / Omar Z. Youssef, Egypt www.bsisurgery.org
ISDS	International Society for Digestive Surgery Alessandro Fichera, USA / Hiroyuki Konno, Japan www.cicd-isds.org
ASAP	Alliance for Surgery and Anesthesia Presence Russell Gruen, Singapore / Kathleen M. Casey, USA www.asaptoday.org

c) Participating Societies WCS 2019

and their Representatives in the Program Committee of WCS 2019

AAS	Association for Academic Surgery Melina R. Kibbe, USA www.aasurg.org
AAST	American Association for the Surgery of Trauma Michael F. Rotondo, USA www.aast.org
ACS	American College of Surgeons Peter Angelos, USA – Kathleen M. Casey, USA www.facs.org



APIMSF	The Ambroise Paré International Military Surgery Forum Kenan Yusif-zade, Azerbaijan –Norman M. Rich, USA www.apimsf.org
AWS	Association of Women Surgeons Christine Laronga, USA www.womensurgeons.org
FELAC	Federación Latinoamericana de Cirugía Italo Braghetto, Chile – Natan Zundel, Colombia www.felacred.org
IASSS	International Association of Student Surgical Societies Sulé Burger, South Africa – Alex Scott, South Africa http://www.iasss.org
ISBI	International Society for Burn Injuries David Herndon, USA www.worldburn.org

d) Local Participating Societies

APS	Association of Polish Surgeons Krzysztof Paśnik, Warszawa www.tchp.pl
PSSO	Polish Society of Surgical Oncology Wojciech Wysocki, Krakow http://ptcho.pl



LOCAL ORGANIZING COMMITTEE WCS 2019

President LOC:	Adam Dziki, Łódź
President APS:	Krzysztof Paśnik, Warszawa
Members:	Tomasz Banasiewicz, Poznań Marcin Barczyński, Kraków Andrzej Budzyński, Kraków Marek Dobosz, Gdańsk Marek Jackowski, Toruń Wojciech Kielan, Wrocław Stanisław Kłęk, Kraków Zbigniew Lorenc, Katowice Andrzej Matyja, Kraków Maciej Michalik, Olsztyn Piotr Richter, Kraków Wiesław Tarnowski, Warszawa Grzegorz Wallner, Lublin Krzysztof Zieniewicz, Warszawa



Scientific Secretariat WCS 2019

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Professional Congress Organizer (PCO)

Congress Secretariat WCS 2019 MCI Geneva Office

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Tel: +41 22 33 99 596
e-mail: wcs@mci-group.com

Registration/Hotel enquiries

e-mail: wcsregshot@mci-group.com

Engage



Support

www.issfoundation-issf.org





CONGRESS INFORMATION

VENUE

The **ICE Kraków Congress Centre** is located in the very heart of Krakow, opposite the Wawel Castle, next to one of the main transport hubs. You can reach the venue by car from Krakow Airport, by train and by bus, as well as from any other part of Krakow.

With environment in mind, we recommend using the services of public transit. The nearest stop can be found only 50 meters away from ICE Kraków. All delegates will receive complimentary transportation cards upon collecting their congress materials at the Registration Desk at the ICE Kraków.

ICE Kraków Congress Centre

Marii Konopnickiej 17

30-302 Kraków

Poland

Web: www.icekrakow.pl/en

REGISTRATION AND INFORMATION DESK

The Registration and Information Desk opening hours are as follows:

Sunday 11 August 2019	07:00 – 20:00 hours
Monday 12 August 2019	07:00 – 18:00 hours
Tuesday 13 August 2019	06:45 – 18:00 hours
Wednesday 14 August 2019	06:45 – 18:00 hours
Thursday 15 August 2019	06:45 – 17:30 hours

BADGE IDENTIFICATION

BADGE CATEGORIES	BADGE COLOR
ISS/SIC Members Delegates Press Trainee Travel scholar Student Nurse Speaker	Transparent
Exhibitor / Sponsor	Orange
Staff	Red
Day Registration	Purple



SPEAKER PREVIEW ROOM

The Speaker Preview Room is located in a dedicated space right next to the Registration Desk – Level F0:

Sunday, 11 August 2019	07:00 – 19:00 hours
Monday, 12 August 2019	07:00 – 18:00 hours
Tuesday, 13 August 2019	06:45 – 18:00 hours
Wednesday, 14 August 2019	06:45 – 18:00 hours
Thursday, 15 August 2019	06:45 – 18:00 hours

All speakers are required to report to the **Speaker Preview Room** with their presentation material one day in advance (preferably) or at least 2 hours prior to the starting time of the session in order to meet with the technical and coordination staff for any technical support required. Presentations taking place in the first morning sessions should be delivered during the previous day.

At the Speaker Preparation Room, it may be possible to do final technical verifications of the presentations and review the content. Each lecture hall/room is staffed by a professional technician who will take care of all technical aspects of the presentation. The organizers recommend using the laptops provided in the lecture halls/rooms in order to guarantee smooth operation of presentations. Therefore, use of personal laptops is generally not allowed, unless agreed and checked in advance with the technical staff both in the Speaker Preview Room and the lecture hall/room.

CERTIFICATE OF ATTENDANCE AND CME RECOGNITION

Certificates of Attendance are available and will be sent by email after the congress.

The World Congress of Surgery WCS 2019, Krakow, Poland

has been accredited by the European Accreditation Council for Continuing Medical Education (EACCME®) with 37 European CME credits (ECMEC®s). Each medical specialist should claim only those hours of credit that he/she actually spent in the educational activity.

Through an agreement between the Union Européenne des Médecins Spécialistes and the American Medical Association, physicians may convert EACCME® credits to an equivalent number of AMA PRA Category 1 Credits™. Information on the process to convert EACCME® credit to AMA credit can be found at www.ama-assn.org/education/earn-credit-participation-international-activities.

Live educational activities, occurring outside of Canada, recognised by the UEMS-EACCME® for ECMEC®s are deemed to be Accredited Group Learning Activities (Section 1) as defined by the Maintenance of Certification Program of the Royal College of Physicians and Surgeons of Canada.



CONGRESS INFORMATION

EACCME® credits

Each participant can only receive the number of credits he/she is entitled to according to his/her actual participation at the event once he/she has completed the feedback form. Cf. criteria 9 and 23 of UEMS 2016.20.



EXHIBITION

WCS 2019 will feature a trade exhibition that includes organizations, companies and manufacturers related to clinical and experimental surgery. The exhibition will be held in F1 Level Foyer & F2 Level Foyer. The exhibition hours will be:

Sunday 11 August 2019	18:00 – 20:30 hours
Monday 12 August 2019	09:00 – 17:00 hours
Tuesday 13 August 2019	09:00 – 17:00 hours
Wednesday 14 August 2019	09:00 – 16:00 hours

CONGRESS LANGUAGE

The official language is English. Please note that some sessions of the ISS/SIC and ISDS (Plenary Hall) will be translated into Polish. For the translation, you will need to use your mobile phone. Please bring your private pair of headphones. Please refer to the Program at a Glance on pages 38 – 47 and look out for the translation signs.

BADGES AND ENTRY TICKETS

As a security requirement, please remember to wear your name badge at all times within the congress premises to have access to the scientific sessions, exhibition and social functions. Additionally, an entry ticket is required for:

Krakow Night

The Society Dinners

The separately booked Courses and Workshops

Name badges and pre-booked entry tickets are provided upon registration.

DRESS CODE

Business Attire is recommended in the scientific sessions. For social events, please follow the dress codes listed below:

Sunday	Congress Opening & Welcome Reception	Business attire/Academic
Monday	Krakow Night	Smart casual
Tuesday	Society Dinners	Smart casual

COFFEE AND TEA REFRESHMENT

Coffee and tea is available in the Exhibition areas (F1 Level Foyer & F2 Level Foyer)
Other refreshments and snacks can be purchased at the coffee corners also located in the Exhibition areas (F1 Level Foyer & F2 Level Foyer)



LUNCHES

No lunches are served. Cash bars will be available in the Exhibition areas (F1 Level Foyer & F2 Level Foyer)

MOBILE PHONES

Please respect the presenters and the audience by ensuring that your mobile phone is switched off or in silent mode while you are attending the scientific sessions.

INTERNET CONNECTIVITY (WIFI)

Complimentary Wi-Fi accessibility is available.

ssid: WCS 2019 Wifi

password: WCS19Krakow

PHOTOGRAPHING AND RECORDING

Photographing, audio taping, video recording, digital taping or any other form of recording for commercial use is strictly prohibited in the session rooms and poster areas. The copyright of scientific contributions is to the International Society of Surgery (ISS/SIC) and the World Journal of Surgery (WJS).

SMOKING

Smoking is prohibited at the congress venue. Smoking is allowed only at designated areas outside the ICE Kraków Congress Centre.

CONTACT

Scientific Secretariat WCS 2019

c/o ISS/SIC	Phone: +41 44 533 76 50
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8008 Zurich	E-mail: surgery@iss-sic.com
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9, rue Pré-Bouvier	E-mail: wcsregshot@mci-group.com
1242 Satigny / Geneva	Web: www.wcs2019.org
Switzerland	

The Congress Secretariat can be found at the Registration Desk, at the Entrance of the ICE Kraków Congress Centre, on Level F0.



TIMING OF THE CONGRESS

Sunday, 11 August 2019

07:00 – 19:00	Registration at ICE Kraków Congress Centre (F0 Level)
07:30 – 08:30	APS Surgical Endoscopy Examination (Aquarium, F2 Level)
08:00 – 16:30	BSI Course "Innovational breast surgical procedure" (Room S3 B)
08:00 – 16:30	AAS, WJS, ISS/SIC Course "Career development for academic surgeons" (Rooms S4 C & S4 D)
08:00 – 09:00	IATSIC Executive Committee Meeting (Hotel Park Inn Radisson, Room Alfa)
09:00 – 10:00	DSTC Committee Meeting (Hotel Park Inn Radisson, Room Alfa)
10:30 – 13:00	IATSIC Workshop "Trauma and IATSIC in the future" (Hotel Park Inn Radisson, Room Alfa)
14:00 – 16:30	IATSIC Workshop "IATSIC educational programs – Where are we heading? (Hotel Park Inn Radisson, Room Alfa)
08:30 – 11:30	IAES Executive Council Meeting (Hotel Stary)
08:30 – 15:30	BSI Course "Oncoplastic and reconstructive breast surgery" (Room S3 A)
09:00 – 13:00	APS Surgical Endoscopy Course "Colonoscopy" (Room S4 A)
09:00 – 13:00	APS Surgical Endoscopy Course "Interventional endoscopy" (Room S4 B)
09:00 – 13:00	APS Surgical Endoscopy Course "Upper GI" (Aquarium, F2 Level)
12:00 – 14:00	ISDS Executive Committee Meeting (Hotel Park Inn Radisson, Room Beta)
14:00 – 14:45	ISSF Board of Directors Meeting (Aquarium)
14:00 – 16:00	IAES Interesting Case Presentations (S2 Theatre)
16:00 – 17:00	ISS/SIC Travel Scholars Reception (Foyer, F2 Level)
17:00 – 20:30	Opening Ceremony & Opening of Trade Exhibition (S1 Auditorium Hall)
18:00 – 20:30	Exhibition (Foyer, F1/F2 Levels)
19:30 – 22:30	WJS Editorial Board Dinner (Editorial Board members only) (Restaurant Boccanera)
20:00 – 21:30	Japan Night (by invitation only) (Restaurant Wentzl)

Monday, 12 August 2019

07:30 – 19:00	Registration at ICE Kraków Congress Centre (F0 Level)
08:00 – 17:30	Scientific Program at ICE Kraków Congress Centre
08:00 – 08:30	Presentation of Travel Scholars WCS 2019 (S1 Auditorium Hall)
08:30 – 10:00	ISS/SIC President's Address & Martin Allgöwer Lecture (S1 Auditorium Hall)
09:00 – 17:00	Exhibition (Foyer, F1/F2 Levels)
12:15 – 13:45	WJS Editorial Board Meeting (Hotel Park Inn Radisson, Room Alfa)
13:30 – 16:00	IATSIC DATC Meeting (Hotel Unicus)
14:00 – 15:00	ISS/SIC Meeting Educational component of the MOU's (Aquarium, F2 Level)
17:45 – 19:00	APS Sekcja Zaka e Chirurgicznych (S4 B)
17:45 – 18:30	APS Sekcja Wideochirurgii (S4 A)
18:30 – 19:00	APS Sekcja Chirurgii Metabolicznej i Bariatrycznej (S4 A)
19:00 – 23:00	Krakow Night (at extra charge) (Old Tram Depot)

Tuesday, 13 August 2019

06:45 – 18:00	Registration at ICE Kraków Congress Centre (F0 Level)
07:00 – 17:30	Scientific Program at ICE Kraków Congress Centre



07:00 – 08:15	ISS/SIC / Springer Writers' Workshop – part 1 (at extra charge) (Hotel Park Inn Radisson, Room Alfa)
07:00 – 08:15	JAWS / AWS Breakfast Meeting (Foyer F2 Lounge)
09:00 – 17:00	Exhibition (Foyer, F1/F2 Levels)
10:30 – 11:00	IAES Business Meeting (S2 Theatre)
10:30 – 11:15	IASMEN Executive Committee Meeting (Room S4 D)
11:00 – 13:45	ISS/SIC Meeting of ISS/SIC National Delegates & Representatives only (Hotel Park Inn Radisson, Room Beta)
11:15 – 12:00	IASMEN Business Meeting (Room S4 D)
12:15 – 13:45	IATSIC Workshop Journal Club (Room S3 B)
14:00 – 15:00	ISDS General Assembly Meeting (S1 Auditorium Hall)
14:00 – 15:30	ASAP Business Meeting (Room S4 C)
17:00 – 18:00	IATSIC Business Meeting (Room S3 B)
17:45 – 18:30	BSI Council Meeting (Room S3 A)
17:45 – 19:00	APS Sekcja Przepuklin (A4 A)
17:45 – 19:00	APS Sekcja Chirurgii Wojskowej /Seksja Chirurgii Urazowej (S4 B)
17:45 – 19:00	APS Koło Młodych Chirurgów (S4 D)

Integrated Society Dinners

IAES (18:30)	IATSIC & ASAP (19:30)	BSI (19:30)	ISDS & IASMEN (18:00)	Trainee / Students Night (19:00)
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Wednesday, 14 August 2019

06:45 – 18:00	Registration at ICE Kraków Congress Centre (F0 Level)
07:00 – 08:15	ISS/SIC, Springer Writers' Workshop – part 2 (at extra charge) (Hotel Park Inn Radisson, Room Alfa)
07:00 – 17:30	Scientific Program at ICE Kraków Congress Centre
08:30 – 09:30	BSI Business Meeting (Room S3 A)
08:30 – 10:00	ISDS 50 yrs Celebration (S1 Auditorium)
09:00 – 16:00	Exhibition (Foyer, F1/F2 Levels)
12:15 – 13:45	ISS/SIC General Assembly (S1 Auditorium)
14:00 – 16:00	ISS/SIC, ACS Global Taskforce Meeting (invitation only) (Hotel Park Inn Radisson, Room Beta)
17:30 – 21:00	ISS/SIC G4 Board Meeting (invitation only) (Hotel Park Inn Radisson, Room Beta)
17:45 – 19:15	APS General Assembly (S2 Theatre)

Thursday, 15 August 2019

06:45 – 18:00	Registration at ICE Kraków Congress Centre (F0 Level)
07:00 – 08:15	ISS/SIC, Springer Writers' Workshop – part 3 (at extra charge) (Hotel Park Inn Radisson, Room Alfa)
07:00 – 17:30	Scientific Program at ICE Kraków Congress Centre
07:00 – 08:15	ISS/SIC Program Committee Meeting ISW 2021 (Room S4 C)
14:00 – 15:30	ISS/SIC, G4 Safe Surgery Guidelines Group (invitation only) (Hotel Park Inn Radisson, Room Beta)
16:00 – 17:30	ISS/SIC, G4 Safe Surgery Guidelines Group (invitation only) (Hotel Park Inn Radisson, Room Beta)
16:00 – 17:30	APIMSF General Assembly (Room S4 C)



PRIZE SESSIONS AND AWARDS

Several Prizes are offered by various societies to the Presenting Author of selected Abstracts as below.

ISS/SIC LLOYD M. NYHUS PRIZE SESSION

The 6 best abstracts intended for a Free Paper presentation in the program of the International Society of Surgery ISS/SIC are presented in the "Lloyd M. Nyhus Prize Session" on Wednesday, 14 August 2019 and are awarded a Certificate. A jury of internationally renowned experts will choose the best presentation in this Prize Session. A prize of USD 1,000.00 for the best presentation will be awarded to the Presenting Author. The Prize will be presented at the ISS/SIC General Assembly on Wednesday.

ISS/SIC POSTER PRIZE

A jury of internationally renowned experts will nominate the best Poster (regardless of category "Poster Discussion" or "Poster Exhibition Only") in the program of ISS/SIC. The Presenting Author will be awarded a Certificate and Prize Money of USD 500.00. The Prize will be given at the ISS/SIC General Assembly on Wednesday.

ISS/SIC JAPAN YOKOHAMA AWARD

To encourage Japanese young surgeons' active participation in the WCS, the Japan Chapter of ISS/SIC has set up a travel grant program that provides partial financial support for them to participate in the WCS. This grant is funded by the contribution of the LOC of ISW2011 Yokohama and sourced from the residual profit of that congress. In recognition of this background and in commemoration of the success of ISW2011 Yokohama, the grant has been named the "Yokohama Award."

IAES FREE PAPER AWARDS For trainees ONLY (residents/registrars, fellows and medical students)
The International Association of Endocrine Surgeons (IAES) awards the Presenting Author of the best Clinical Free Paper (The Dr Charles Proye Award) and the best Basic Science Free Paper (The Dr Selwyn Taylor Award) prizes of USD 1,000.00 each. Only presenting Authors who are trainees are eligible for these awards. To be considered for the award, the presenting author must check the appropriate box in the Abstract Submission form at the time of submission, to indicate that the work was done primarily by a trainee. Prizes will be given at the IAES Dinner on Tuesday.
NOTE: Medical Students who present an abstract MUST register within the "Trainee" category.

IAES POSTER PRIZE For trainees (residents/registrars, fellows and medical students)
The International Association of Endocrine Surgeons (IAES) awards the Presenting Authors of the best Clinical Poster (The Dr John Farndon Award) and the best Basic Science Poster (The Dr Michael Brauckhoff Award) each Prize Money of USD 500.00. Only presenting Authors who are trainees are eligible for these Poster awards. To be considered for the award, the presenting author will need to check the appropriate box indicating the work was done primarily by a trainee in the Abstract Submission form. Prizes will be presented at the IAES Dinner on Tuesday. NOTE: Medical Students who present an abstract MUST register within the category of "Trainee".



IATRIC FREE PAPER PRIZE

The International Association for Trauma Surgery and Intensive Care (IATRIC) will evaluate the best Free Paper presentation in one of the regular IATRIC Free Paper Sessions. The Presenting Author of the best presentation in this field will be awarded a Prize of USD 1,000.00 and a Certificate.

IATRIC POSTER PRIZE

IATRIC will evaluate the best Poster on Trauma Surgery and will award the Presenting Author a Prize of USD 500.00 with a Certificate (regardless of category "Poster Discussion" or "Poster Exhibition Only").

BSI FREE PAPER PRIZE

Abstracts in the field of Breast Surgery based on unpublished original work will be selected for presentation in the BSI Best Paper Award Session. Individuals interested in having their abstracts be considered for the award will need to check the appropriate box in the Abstract Submission form. The selected presenters will be informed of the decision by March 31, 2019. They will be asked to fully register for the Congress and submit a full-length manuscript of the paper to be presented, conforming to the format of original articles in World Journal of Surgery WJS through its online submission platform <https://mc.manuscriptcentral.com/wjs> the latest by April 30, 2019. These manuscripts may be published in the BSI issue of WJS after undergoing the usual peer-review process. Failure to register and submit the full-length manuscript in time may preclude the selected abstract from being presented in the Congress.

All selected papers will be presented in the "Best paper competition session" on Tuesday, August 13, 2019. The Presenting Author of the best BSI paper in the award session as judged by a panel of eminent breast surgeons will be awarded a USD 500.00 Prize. The runner-up will be awarded a USD 250.00 Prize.

BSI POSTER PRIZE

All posters displayed in the BSI program at WCS 2019 will be evaluated by a panel of eminent experts during the poster viewing session on Tuesday, August 13, 2019. Prizes consisting of USD 400.00 and USD 200.00 respectively will be awarded to those judged as the best and second-best posters. The Presenting Author will be asked to fully register for the Congress latest by April 30, 2019. Failure to register in time may preclude the selected abstract from being presented at the Congress.

The Presenting Authors, at their discretion may consider submitting a full-length manuscript of the paper to be presented, conforming to the format of original articles in World Journal of Surgery through its online submission platform <https://mc.manuscriptcentral.com/wjs>. These manuscripts may be published in the BSI issue of WJS after undergoing the usual peer-review process.



PRIZES AND AWARDS

ISDS GRASSI PRIZE

The Grassi prize will be awarded to a young surgeon (under than 40 years of age) who presents the best paper focusing on benign and/or open surgery of the gastrointestinal tract. This is in keeping with the expertise and talents of Prof. Grassi in whose honor this award was established. One of the authors of the abstract must be current member of ISDS (confirm qualification for the Prize by checking the appropriate box in the Abstract Submission Form). The Presenting Author of the best presentation within the Grassi Prize Session will be awarded a prize of USD 1,000.00.

The selected presenters within the Grassi Prize Sessions will be informed by March 31, 2019. They will be asked to fully register for the Congress and submit a full-length manuscript of the paper to be presented, conforming to the format of original articles in World Journal of Surgery WJS through its online submission platform <https://mc.manuscriptcentral.com/wjs> the latest by April 30, 2019. Failure to register or submit the full-length manuscript in time may preclude the selected abstract from being presented at the Congress.





ISDS KITAJIMA PRIZE

The Kitajima Prize will be awarded to two young surgeons (under 40 years of age) who present the best papers on malignant and/or laparoscopic surgery of the gastrointestinal tract. This is to honor the generous gift of Prof. Kitajima who established this prize to encourage the research talents of young surgeons. One of the authors of the abstract must be current member of ISDS (confirm qualification for the Prize by checking the appropriate box in the Abstract Submission Form). The Presenting Authors of the best two presentations in the Kitajima Prize Session will each be awarded a prize of USD 1,000.00.

The selected presenters within the Kitajima Prize Sessions will be informed by March 31, 2019. They will be asked to fully register for the Congress and submit a full-length manuscript of the paper to be presented, conforming to the format of original articles in World Journal of Surgery WJS through its online submission platform <https://mc.manuscriptcentral.com/wjs> the latest by April 30, 2019. Failure to register or submit the full-length manuscript in time may preclude the selected abstract from being presented at the Congress.

AAST FREE PAPER PRIZE

Abstracts for the AAST Prize Award are to be submitted through: www.aast.org (Form to be used) The Abstract submission opens on October 1, 2018 and the deadline for submission for the AAST Prize Session is December 4, 2018.

The American Association for the Surgery of Trauma AAST and the International Association for Trauma Surgery and Intensive Care IATSIIC will select 6 high quality abstracts in the field of Trauma, Burns and Acute Care Surgery/Emergency Surgery for presentation in the IATSIIC / AAST Scientific Paper Session on Tuesday, August 13, 2019. The Presenting Author of the best presentation will be awarded Prizes of USD 1,000.00. Other abstracts submitted but not selected for the IATSIIC / AAST session will be encouraged to go through the IATSIIC / ISS/SIC process. Accepted Abstracts must be submitted as manuscripts for publication in the World Journal of Surgery.

IASMEN FREE PAPER PRIZE

The International Association for Surgical Metabolism and Nutrition (IASMEN) will include the best graded Free Papers submitted in this specific field to be presented within the IASMEN Prize Session on Tuesday, 13 August 2019. The Presenting Author of the best presentation in this session will be awarded a Prize of USD 1,000.00 and a Certificate.

APIMSF ORAL FREE PAPER PRIZE

The best abstracts for a Free Paper presentation in the program of APIMSF (Military Surgery) are presented in the APIMSF Prize Session on Thursday, 15 August 2019 and are awarded a Certificate. The selection will then usually be made at the congress by the APIMSF Jury. A Prize of EUR 500.00 for the best presentation will be awarded to the Presenting Author.

APIMSF POSTER PRIZE

The APIMSF jury will nominate the best poster in the program of APIMSF (Military Surgery). The Presenting Author will be awarded a Certificate and Prize Money of EUR 400.00.



REGISTRATION AND CANCELLATION

REGISTRATION FEES

Delegate Registration fee includes:

- Scientific Sessions
- Opening ceremony and Welcome reception on Sunday, 11 August 2019
- Congress material
- Coffee/tea during breaks

Please note that workshops and courses have an additional fee.

Exhibition staff fee includes:

- Opening ceremony and Welcome reception on Sunday, 11 August 2019
- Coffee/tea during breaks

Please note that Exhibition staff fee does not include the Scientific Sessions.

CANCELLATION TERMS

For cancellations received after 30 April 2019: No payment will be refunded.

MODIFICATION TERMS

A handling fee of EUR 40.00 per registration will be charged for every registration modification received after Wednesday, 10 July 2019.

NAME CHANGES & LOST BADGES

If a badge is lost or forgotten or in case of a name change, an administrative fee of EUR 80.00 will be charged for the reprint of the badge after identity verification (passport, driving license or other recognized identification documents).

ONSITE REGISTRATION

When registering onsite, participants and exhibitors receive a personal name badge, entry tickets and other congress material with their participant reference number.



EASC EMERGENCY ABDOMINAL SURGERY COURSE

EASC has evolved into a world leading course in Emergency Abdominal Surgery. EASC curriculum focuses on the acute abdomen, in a multidisciplinary shared learning approach. It will bring you a level of discussion you have not heard before and enhance your ability on-duty as a surgeon, gastroenterologist or radiologist; either as a trainee or a specialist. This course is about decision making in patients and common emergencies. The course is endorsed by many societies. It is constantly updated with the latest advances in Emergency Surgery Care.

Date / Time: Saturday 10 August 2019 / 08:00 – 18:00
Venue: Park Inn by Radisson Krakow, Room Alfa
Course Fee: EUR 150.00
Max attendance: Space limited, registrations upon first come, first served.

The Park Inn Hotel is located right next to the ICE Kraków Congress Centre. Kindly note, that the official congress registration to retrieve the congress materials at the ICE Kraków Congress Centre will only open at 15:00 on Saturday, 10 August.

08:00	WELCOME	12:50	LUNCH
08:05	APPENDICITIS <i>Matti; Tolonen</i>	13:30	MANAGEMENT UPPER GI BLEED <i>Chiu</i>
08:25	CASE SCENARIO <i>Uranues; MacMahon; Mesquita; Szczepkowski</i>	13:50	CASE SCENARIO <i>Mesquita; MacMahon; Eder</i>
08:50	DIVERTICULITIS KEYS TO MANAGEMENT <i>Uranues</i>	14:10	MANAGEMENT OF LOWER GI BLEED <i>Ellawalla</i>
09:10	CASE SCENARIO <i>Hogan; MacMahon; Ellawalla; Tolonen</i>	14:30	CASE SCENARIO <i>Hogan; Uranues; Moore; Eder</i>
09:35	LARGE BOWEL OBSTRUCTION <i>Uranues</i>	14:50	ACUTE MESENTERIC ISCHAEMIA <i>Moore</i>
09:50	CASE SCENARIO <i>Uranues; Chiu; Moore; Shee; Banasiewicz</i>	15:05	CASE SCENARIO <i>Uranues; Tolonen; MacMahon</i>
10:15	MORNING TEA	15:30	AFTERNOON TEA
10:45	PANCREATITIS <i>Matti; Tolonen</i>	15:50	SMALL BOWEL OBSTRUCTION <i>Tomasc; Banasiewicz</i>
11:05	CASE SCENARIO <i>Banasiewicz; Mesquita; Parr; Budzynski; Ming-Terk; Eder</i>	16:10	PANEL CASE SCENARIO <i>Ming-Terk; MacMahon; Pedziwiatr; Tolonen</i>
11:20	CHOLECYSTITIS <i>Sugrue</i>	16:30	WHEN TO OPEN/CLOSE ABDOMEN <i>Latifi</i>
11:50	CASE SCENARIO <i>Pedziwiatr; Eder; Ming-Terk; MacMahon</i>	16:45	PANEL CASE SCENARIO <i>Banasiewicz; Uranues; Moore; Tolonen</i>
12:15	PERFORATED DUODENAL ULCER <i>Mesquita</i>	17:15	EMERGENCY SURGERY OUTCOME ADVANCEMENT <i>Sugrue</i>
12:35	CASE SCENARIO <i>Parr; Moore; Chiu; Banasiewicz</i>	17:30	MCQ AND CERTIFICATION
		17:50	SUMMARY



COURSES AND WORKSHOPS

BSI ONCOPLASTIC AND RECONSTRUCTIVE BREAST SURGERY INTERACTIVE COURSE

An interactive Course on Oncoplastic and Reconstructive Breast Surgery will be organized by Breast Surgery International (BSI) in conjunction with WCS 2019. Separate registration will be required for participation. A certificate will be given at the end of the course.

Date / Time	Sunday 11 August 2019 / 08:00 - 17:00
Venue:	ICE Kraków Congress Centre, Room S3 A
Course Fee:	BSI Member - EUR 135.00 (incl. 23% VAT) Non BSI Member - EUR 190.00 (incl. 23% VAT)
Max attendance:	Space limited, registrations upon first come first served
Chairs:	Richard Rainsbury, UK; Agnieszka Kołacińska, Poland; Sharon W.W. Chan, Hong Kong SAR
Faculty:	Shawna Willey, USA; Polly S.-Y. Cheung, Hong Kong SAR; Douglas Macmillan, UK; Elisabeth Elder, Australia

08:00 **REGISTRATION**

08:20 **WELCOME SPEECH**

*Richard Rainsbury, UK;
Sharon W.W. Chan, Hong Kong SAR*

08:30 **MAKING ONCOPLASTIC SURGERY SAFE**

Richard Rainsbury, UK

09:00 **THERAPEUTIC MAMMOPLASTY**

Sharon W.W. Chan, Hong Kong SAR

09:30 **PERFORATOR FLAP**

Douglas Macmillan, UK

10:00 **DISCUSSION**

10:15 **COFFEE BREAK**

10:45 **HOW TO MEASURE AND
SELECT PROSTHESIS**

Agnieszka Kołacińska, Poland

11:15 **USE OF ADM VS MESH**

Douglas Macmillan, UK

11:45 **MANAGING COMPLICATION IN
ONCOPLASTIC AND RECONSTRUCTION
BREAST SURGERY**

Elisabeth Elder, Australia

12:15 **DISCUSSION**

12:30 **LUNCH BREAK**

VIDEO PRESENTATIONS

13:30 **NIPPLE SPARING MASTECTOMY**

Shawna Willey, USA

13:50 **LIPOFILLING IN PARTIAL OR TOTAL BREAST
RECONSTRUCTION**

Douglas Macmillan, UK

14:10 **USE OF FASCIAL FLAP IN IMPLANT
RECONSTRUCTION**

Polly S.-Y. Cheung, Hong Kong SAR

VIDEO PRESENTATIONS WITH DIDACTIC DESCRIPTION OF MAMMOPLASTY TECHNIQUE

14:30 **LEVEL 1 MAMMOPLASTY
INCLUDING BENELLI, GRISOTTI**

Elisabeth Elder, Australia

15:00 **LEVEL 2 MAMMOPLASTY INCLUDING WISE
AND SUPERIOR/INFERIOR PEDICLE FLAP**

Richard Rainsbury, UK

15:30 **TEA BREAK**

16:00 **INTERACTIVE WORKSHOPS (+LIVE MODEL
SMALL GROUP DISCUSSION)**

*Agnieszka Kołacińska, Poland;
Sharon W.W. Chan, Hong Kong SAR*



BSI INNOVATIONAL BREAST SURGICAL PROCEDURE COURSE

The Course will be organized by Breast Surgery International (BSI) in conjunction with WCS 2019. Separate registration will be required for participation. Registration will be handled on a first come first served basis in view of limited attendance.

Date / Time: Sunday 11 August 2019 / 08:00 - 16:30
Venue: ICE Kraków Congress Centre, Room S3 B
Course Fee: BSI Member - EUR 135.00 (incl. 23% VAT)
 Non BSI Member - EUR 190.00 (incl. 23% VAT)
Max. Attendance: Space limited, registrations upon first come first served

Chairs: Shigeru Imoto, Japan; Diana Hodorowicy-Zaniewska, Poland
Faculty: Mikael Hartman, Singapore; Owen A. Ung, Australia;
 Farid Meybodi, Australia; Fredrik Wärnberg, Sweden

08:00 **REGISTRATION**

08:20 **WELCOME SPEECH**

*Shigeru Imoto, Japan; Owen A. Ung Australia;
 Mikael Hartman, Singapore*

08:30 **NO INNOVATION WITHOUT EVALUATION**

Mikael Hartman, Singapore

09:00 **ABLATIVE TECHNIQUES FOR TREATMENT OF FIBROADENOMA & CANCER**

Shigeru Imoto, Japan

09:30 **RF ABLATION**

Shigeru Imoto, Japan

10:10 **DISCUSSION**

10:15 **COFFEE BREAK**

10:45 **"PRESERVATION" SURGERY**

Owen A. Ung, Australia

11:15 **AXILLARY REVERSE MAPPING**

Shigeru Imoto, Japan

VIDEO PRESENTATIONS

11:45 **CRYOSURGERY**

Shigeru Imoto, Japan

12:15 **DISCUSSION**

12:30 **LUNCH BREAK**

13:30 **NOVEL PROCEDURE FOR SLNB**

Fredrik Wärnberg, Sweden

VIDEO PRESENTATIONS

14:00 **MAGNETIC GUIDED SURGERY**

Fredrik Wärnberg, Sweden

ICG GUIDED SLNB

Shigeru Imoto, Japan

INNOVATION IN PRE-PECTORAL IMPLANT BREAST RECONSTRUCTION

Farid Meybodi, Australia

MANAGEMENT OF INFECTED BREAST PROSTHESIS WITH NEGATIVE PRESSURE WOUND THERAPY

Farid Meybodi, Australia

15:30 **COFFEE BREAK**

16:00 **SELECTED CASES FOR DISCUSSION**

*Shigeru Imoto, Japan; Owen A. Ung, Australia;
 Mikael Hartman, Singapore*



COURSES AND WORKSHOPS

AAS / WJS / ISS/SIC CAREER DEVELOPMENT COURSE FOR ACADEMIC SURGEONS

Separate registration will be required for participation.

Date / Time: Sunday, August 11, 2019 / 08:00-16:30
Venue: ICE Kraków Congress Centre, Room S4 C&D
Course Fee: EURO 65.00 (incl. 23% VAT) for Career Development Course only
EURO 100.00 (incl. 23% VAT) for both Career Development Course and Writers' Workshop

Organizers: Melina R. Kibbe, USA; Julie Ann Sosa, USA

08:00 OPENING REMARKS

Melina R. Kibbe, USA; Julie Ann Sosa, USA

SESSION I: ACADEMIC SURGERY

Moderators: John G. Hunter, USA

Tracy S. Wang, USA

08:05 WHY EVERY SURGEON CAN AND SHOULD BE AN ACADEMIC SURGEON

Bruce Cairns, USA

08:25 TIPS ON HOW TO SUCCEED IN ACADEMIC SURGERY

Herbert Chen, USA

08:45 IMPORTANCE OF MENTORSHIP AND HOW TO FIND A MENTOR

Marco G. Patti, USA

09:05 DISCUSSION PANEL

09:25 COFFEE BREAK

SESSION II: GETTING STARTED WITH CLINICAL RESEARCH

Moderators: Julie Ann Sosa, USA

Marco G. Patti, USA

09:40 CHECKLIST ON HOW TO CONDUCT CLINICAL AND HEALTH SERVICES RESEARCH

Adil Haider, USA

10:00 HOW TO BUILD AND MAINTAIN A CLINICAL RESEARCH DATABASE

Anthony Charles, USA

10:20 SURVEY METHODOLOGY

Tracy S. Wang, USA

10:40 STATISTICS 101: WHAT YOU NEED TO KNOW FOR CLINICAL RESEARCH

Adil Haider, USA

11:00 DISCUSSION PANEL

11:20 LUNCH BREAK

SESSION III: PRESENTING YOUR RESEARCH

Moderators: Marco G. Patti, USA

Sanziana Roman, USA

12:20 HOW TO WRITE AND REVISE A MANUSCRIPT

Melina R. Kibbe, USA

12:50 STRATEGIES FOR WRITING AN ABSTRACT FOR NATIONAL AND INTERNATIONAL MEETINGS

Tracy S. Wang, USA

13:10 HOW TO CREATE AND DELIVER AN EFFECTIVE PRESENTATION

Justin B. Dimick, USA

13:30 THE ETHICS OF RESEARCH AND PUBLICATION: CONFLICT OF INTEREST, AUTHORSHIP, FALSIFICATION, FABRICATION, PLAGIARISM AND SELF-PLAGIARISM

Julie Ann Sosa, USA

13:50 TOP 10 REASONS WHY MANUSCRIPTS ARE REJECTED

Melina R. Kibbe, USA

14:10 DISCUSSION PANEL



14:30 COFFEE BREAK

SESSION IV: LIFE AS AN ACADEMIC SURGEON

Moderators: Bruce Cairns, USA
Adil Haider, USA

14:45 THE IMPORTANCE OF WORK-LIFE INTEGRATION IN SURGERY

Andrew G. Hill, New Zealand

15:05 THE BENEFITS OF SPENDING TIME ABROAD

Marco G. Patti, USA

15:25 THE DAY AFTER COMPLETING YOUR SURGICAL TRAINING: WHAT IS NEXT?

Sanziana Roma, USA

15:45 HOW TO EFFECTIVELY MANAGE YOUR TIME AS AN ACADEMIC SURGEON

Justin B. Dimick, USA

16:05 DISCUSSION PANEL

16:25 CLOSING REMARKS

Melina R. Kibbe, USA; Julie Ann Sosa, USA

IATSIC WORKSHOPS

Date / Time: Sunday, August 11, 2019 / 10:30-16:30

Venue: Hotel Park Inn, Room Alpha

Organizers: Christine Gaarder, Norway

10:30 – IATSIC AND THE FUTURE OF TRAUMA

13:00

10:30 INTRODUCTION – THE SCOPE OF THE WORKSHOP: WHERE ARE WE, WHERE IS IATSIC MOVING?

BREAKOUT SESSIONS

11:00 IATSIC AS EDUCATIONAL HUB

Scott K. D'Amours, Australia

RESEARCH HUB

Paal A. Naess, Norway

SOCIAL MEDIA AND NETWORK IMPROVEMENT

Hayato Kurihara, Italy

TRAUMA IN 10 YEARS

Christine Gaarder, Norway; Elmin Steyn, South Africa

12:00 SUMMARY FROM GROUPS AND PLANS AHEAD

13:00 LUNCH

14:00 – IATSIC EDUCATIONAL CONCEPTS

16:30 INTRODUCTION – WIDENING THE EDUCATIONAL SCOPE

Christine Gaarder, Norway

NTMC – AN UPDATE

Ranjith N. Ellawala, Sri Lanka

DSTC – AN UPDATE

Scott K. D'Amours, Australia

DATC QUO VADIS

Chris Bleeker, Netherlands

14:32 – ADAPTATIONS FOR LOWER RESOURCE SETTINGS

14:39 Tarek Razek, Canada

FORMAL LINKS TO OTHER COURSES

Mark W. Bowyer, USA

RULES / REGULATIONS / FUNDING

Hayato Kurihara, Italy

14:56 – TAILORING TO NEEDS: DROPBOX,

15:03 MASTERCLASS

Elmin Steyn, South Africa

15:05 – DISCUSSION IN SMALLER GROUPS

15:45 Scott K. D'Amours, Australia; Christine Gaarder, Norway

15:45 – SUMMARY BY GROUPS AND PLAN AHEAD 16:30



COURSES AND WORKSHOPS

IAES INTERESTING ENDOCRINE CASE PRESENTATIONS

A session on interesting endocrine cases is held by the International Association of Endocrine Surgeons IAES.

Date / Time: Sunday, 11 August 2019 / 14:00-16:00
Venue: ICE Kraków Congress Centre, Room S2 Theatre
Fee: Free
Attendees: All ISS/SIC Members/guests are welcome
Moderator: Janice L. Pasieka, Canada





WRITERS' WORKSHOP BY ISS/SIC / SPRINGER

A Workshop on Scientific Writing by Springer Verlag is planned during WCS 2019 to provide new authors and new Reviewers' insight in how to prepare and review scientific manuscripts. The workshop is available in the format as a three-day (Tuesday - Thursday early morning hours) Workshop. Separate Registration will be required for participation in the Workshop - applicants must be fully registered for WCS 2019. Booking for only a part (1 or 2 days) of the Workshop will not be possible. Booking will close when the Workshop is complete.

Dates / Times:	Tuesday 13 - Thursday 15 August 2019 / 07:00 – 08:15
Venue:	Park Inn by Radisson Krakow, Room Alfa
Sponsors:	Springer Science + Business Media, LLC., The World Journal of Surgery & the ISS/SIC
Attendance:	Limited to 72 participants – it is recommended to sign up early!
Course Fee:	Writers' Workshop only – EUR 55.00 (incl. 23% VAT) Writers' Workshop & Career Development Course - EUR 100.00 (incl. 23% VAT)
Organizers:	Julie Ann Sosa

The Park Inn Hotel is located right next to the ICE Kraków Congress Centre.

Tuesday, 13 August 2019

07:00 – 08:15

GETTING STARTED: SO, YOU HAVE AN IDEA. WHAT NEXT?

Types of manuscripts. Posing the correct question. Defining methodology. Collecting the data. Organizing the data. Choosing statistical methods and data analysis. Identifying an audience (best meeting, best journal). The authorship team. Trial registration. RCT reporting. Writing the abstract.

Homework: Students write an abstract.

Wednesday, 14 August 2019

07:00 – 08:15

THE ELEMENTS OF STYLE: CONSTRUCTING THE MANUSCRIPT AND WRITING A REVIEW

Critique abstracts. Introduction, Methods, Results (Narrative, Tables, or Graphs), Discussion (keep it short), References. Writing a manuscript review.

Homework: Students write a manuscript review.

Thursday, 15 August 2019

07:00 – 08:15

BRINGING IT ALL TOGETHER: THE "RULES" OF PUBLICATION

Critique abstracts. Discuss editorial misconduct and duplicate publication. Further discussion and questions



OUTLINE OF THE SCIENTIFIC PROGRAM

Language

The official congress language is English only. Please note that some sessions of the ISS/SIC and ISDS (Plenary Hall) will be translated into Polish language. For the translation, you will need to use your mobile phone and headphones. Please refer to the Programme at a Glance on page 38 and look out for the translation signs.

Educational Session

Early morning Sessions/Workshops are held on Tuesday, Wednesday and Thursday. These sessions are organized by the indicated Society.

Lectures

Distinguished lectures will be given by invited Lecturers. The lectures are organized by the indicated Societies.

Main Sessions and Video Sessions

Subjects dealt with in these sessions are at the responsibility of the indicated Societies. The subjects in Main Sessions address specific topics of the various specialties.

Abstract Presentation Sessions

All fully accepted Abstracts can be found in the Abstract Volume of the Congress (online under www.wcs2019.org). These Abstracts are presented during the Free Paper (oral), Video and Poster Discussion Sessions according to the program schedule.

Posters will be displayed either in Group A (Monday & Tuesday) or Group B (Wednesday & Thursday).

Poster Exhibition Only

Posters in the category Poster Exhibition only will be displayed in the Poster Exhibition either in Group A (Monday & Tuesday) or Group B (Wednesday & Thursday). Presenting Authors of Poster Exhibition Only presentations are requested to be at their poster on Tuesday, 13 August 2019 (12:15 - 13:15) for Group A, respectively on Thursday, 15 August 2019 (12:15 - 13:15) for Group B, to discuss their presentation with interested delegates.

Poster Mounting/Removal Schedule

Poster Group A

Set-up Time:	Monday, 12 August 2019	08:00 – 10:00
Removal Time:	Tuesday, 13 August 2019	16:00 – 17:00

Poster Group B

Set-up Time:	Wednesday, 14 August 2019	08:00 – 10:00
Removal Time:	Thursday, 15 August 2019	16:00 – 17:00

Note: Posters must be removed by the given time. Posters which are not removed timely will be removed by the congress staff and disposed of.

Presenting Authors

Presenting Authors of Abstract presentations are marked with *



Level 0



Level 1





FLOORPLAN ICE KRAKÓW CONGRESS CENTRE

Level 2



Level 3

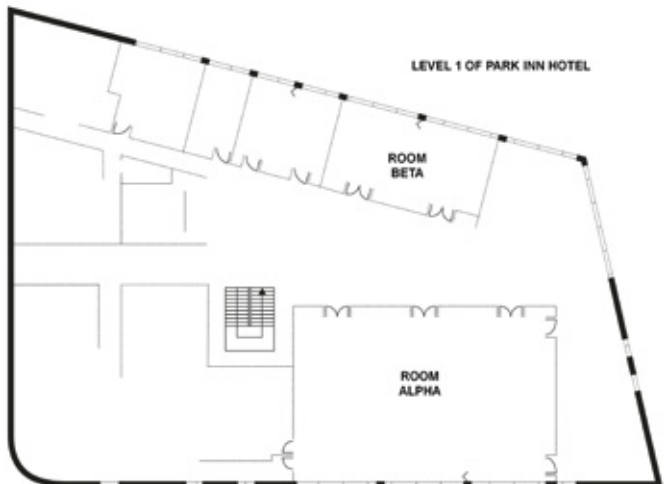




Overview ICE, Park Inn



Level 1 Park Inn





PROGRAM AT A GLANCE

SUNDAY, 11 AUGUST 2019

	S4 C&D	S4 A	S2 Theatre	S4 B
08:00	<div>08:00 – 16:30</div> <div>Course</div> <div>Career Development for Academic Surgeons</div> <div>(Details on Page 30&31)</div> <div>AAS / WJS / ISS/SIC</div>			
08:30				
09:00		<div>09:00 – 13:00</div> <div>Colonoscopy Course</div> <div>APS Surgical Endoscopy</div>		<div>09:00 – 13:00</div> <div>Interventional endoscopy Course</div> <div>APS Surgical Endoscopy</div>
09:30				
10:00				
10:30				
11:00				
11:30				
12:00				
12:30				
13:00				
13:30				
14:00			<div>14:00 – 16:00</div> <div>Interesting case presentations</div> <div>(Details on Page 32)</div> <div>IAES</div>	
14:30				
15:00				
15:30				
16:00				
16:30				
17:00				
17:30	<div>17:00 – 20:30</div> <div>OPENING CEREMONY</div> <div>Ludwik Rydygier Lecture „History of the gastric surgery”</div> <div>WELCOME RECEPTION</div>			
18:00				
18:30				
19:00				
19:30				
20:00	WJS Editorial Board Dinner			



SUNDAY, 11 AUGUST 2019

			Aquarium	
S3 A	S3 B	Park Inn (Room Alpha)	07:30 – 08:30 Examination APS Surgical Endoscopy	08:00
	08:00 – 16:30 Course Innovational breast surgical procedure (Details on Page 29)	08:00 – 09:00 Executive Committee Meeting		08:30
08:30 – 15:30 Course Oncoplastic and reconstructive breast surgery interactive course Interactive Workshop (+Live model small group discussion) (Details on Page 28)		09:00 – 10:00 DSTC Committee Meeting	09:00 – 13:00 Upper GI Course	09:00
				09:30
				10:00
		10:30-13:00 Workshop: Trauma and IATCIC in the future (Details on Page 31)		10:30
				11:00
				11:30
				12:00
			APS Surgical Endoscopy	12:30
				13:00
				13:30
				14:00
		14:00 – 16:30 Workshop: IATCIC educational programs – Where are we heading? (Details on Page 31)		14:30
				15:00
				15:30
				16:00
BSI			16:00 – 17:00 Travel Scholars Reception ISS/SIC (Foyer 2nd Fl.)	16:30
	BSI	IATCIC		17:00
				17:30
17:00 – 20:30 OPENING CEREMONY				18:00
Ludwik Rydygier Lecture „History of the gastric surgery”				18:30
WELCOME RECEPTION				19:00
				19:30
WJS Editorial Board Dinner				20:00



PROGRAM AT A GLANCE

MONDAY, 12 AUGUST 2019

08:00

Presentation of Travel Scholars

President's Address

Global surgery: quo vadis?

Martin Allgöwer Lecture

Difficult thyroid surgery: primum non nocere

ISS/SIC

Room S1 Auditorium

Translated into
Polish language

10:00

COFFEE BREAK

10:30

S1 Auditorium

10:30 – 12:00

Main Session

Enhanced recovery
after surgery (ERAS)
in the world

Transl.
PL

3 ISDS / IASMEN

S4 A

10:30 – 12:00

Free Papers

Vascular surgery

4 ISS/SIC

S2 Theatre

10:30 – 11:00

Welcome opening remarks

11:00 – 12:00

Free Papers

Endocrine surgery

5 IAES

S4 B

10:30 – 12:00

Free Papers

Upper GI

6 ISDS

12:00

12:15

12:15 – 13:45

Poster Walk

Digestive surgery
(at Poster Exhibition)

13 ISDS

12:15 – 13:45

Poster Walk

Endocrine surgery
(at Poster Exhibition)

15 IAES

13:45

14:00

14:00 – 15:30

Main Session

Metabolic management for
major surgery

Transl.
PL

23 ISDS / IASMEN

14:00 – 15:45

Free Papers / Video

General surgery

24 ISS/SIC

14:00 – 15:35

Free Papers

Endocrine surgery

25 IAES

14:00 – 15:30

Alternate Session

26 CONGRESS

15:30

16:00

16:00 – 17:30

Main Session

Diagnostics and interven-
tions revisited

Transl.
PL

33 IATSIC / ISDS

16:00 – 17:30

Free Papers

Education

34 ISS/SIC

16:00 – 16:30

State of the Art Lecture 1
Neuroendocrine tumours 110
years later...

16:40 – 17:20

Free Papers

Endocrine surgery

35 IAES

16:00 – 17:30

Free Papers

HPB

36 ISDS

17:30

19:00

KRAKOW NIGHT



MONDAY, 12 AUGUST 2019

Protected Time-Slot

COFFEE BREAK

S3 A	S3 B	S4 D	S4 C
10:30 – 12:00 Main Session Breast cancer in young women: from epidemiology to surgical management 7 BSI	10:30 – 12:00 Main Session Disaster response 2019 8 IATSIC	10:30 – 12:00 Main Session 11 years and counting down: progress towards universal access to safe affordable surgery and anaesthesia care when needed by 2030 9 ASAP	10:30 – 12:00 Alternate Session 10 CONGRESS

	12:15 – 13:45 Poster Walk Trauma surgery (at Poster Exhibition) 18 IATSIC		
17		19	20

14:00 – 15:30 Main Session Global scenario of education, training and ethics in breast surgery 27 BSI	14:00 – 15:30 Main Session Support of the response to trauma 28 ISBI / IATSIC	14:00 – 15:30 Alternate Session 29 CONGRESS	14:00 – 15:30 Main Session Caring for yourself now for a healthier happier tomorrow 30 AWS / ASAP / ISS/SIC
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COFFEE/TEA BREAK

16:00 – 17:30 Main Session Breast cancer surgery in young women 37 BSI	16:00 – 17:30 Alternate Session 38 CONGRESS	16:00 – 17:30 Main Session Energy and protein metabolism in trauma patient 39 IASMEN / ISBI	16:00 – 17:30 Main Session Engaging/ nurturing surgeons at all stages of their career 40 AWS
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KRAKOW NIGHT



PROGRAM AT A GLANCE

TUESDAY, 13 AUGUST 2019

	S1 Auditorium	S4 A	S2 Theatre	S4 B
07:00	07:00 – 08:15 Free Papers Colorectal		07:00-08:15 „Eye opening“ Video Session Endocrine surgery	
	43 ISDS	44	45 IAES	46
08:15				
08:30	08:30 – 10:00 Main Session Upper GI: benign <small>Transl. PL</small>	08:30 – 10:00 Free Papers Hernias	08:30 – 10:00 Free Papers Endocrine surgery	08:30 – 10:00 Alternate Session
	53 ISDS	54 ISS/SIC	55 IAES	56 CONGRESS
10:00	COFFEE/TEA BREAK			
10:30	10:30 – 12:00 Main Session Bariatric / Hernia <small>Transl. PL</small>	10:30 – 12:00 Free Papers Cancer	10:30 – 11:00 Business Meeting 11:00 – 12:00 Peter Heimann Lecture The quality of thyroid cancer care 65 IAES	10:30 – 12:00 Posters Techniques / General surgery
	63 ISDS	64 ISS/SIC		66 ISS/SIC
12:00				
12:15	12:15 – 13:45 Free Papers Colorectal		12:10 – 14:00 Luncheon Session Basic science updates in endocrine surgical diseases	
	73 ISDS	74	75 IAES	76
13:45				
14:00	14:00 – 15:00 General Assembly	14:00 – 15:00 Free Papers Paediatric surgery	14:00 – 14:55 Free Papers Endocrine surgery 14:55-15:30 Presidential Address Mastery of endocrine surgery 85 IAES	14:00 – 15:30 Alternate Session
	83 ISDS	84 ISS/SIC		86 CONGRESS
15:30				
16:00	16:00 – 17:30 Main Session Upper GI: malignant esophageal gastric tumor board <small>Transl. PL</small>	16:00 – 17:30 Free Papers Workforce	16:00 – 17:30 Free Papers Endocrine Surgery	16:00 – 17:30 Alternate Session
	93 ISDS	94 ISS/SIC	95 IAES	96 CONGRESS
17:30				
	<i>Society Dinners: IAES, IATSIC, IASMEN, BSI, ISDS, ASAP, Students/Trainees</i>			

PROGRAM AT A GLANCE



TUESDAY, 13 AUGUST 2019

S3 A	S3 B	S4 D	S4 C	
	07:00-08:20 Prize Session Trauma surgery	07:00-08:15 Breakfast Meeting (Foyer F2 Lounge)		07:00
47	48 IATRIC / AAST	49 JAWS / AWS	50	
				08:15
08:30 – 10:00 Debate Breast surgery	08:30 – 10:00 Main Session The geriatric patient	08:30 – 10:00 Main Session Beyond the Lancet Commission	08:30 – 10:00 Alternate Session	08:30
57 BSI	58 IATRIC	59 ASAP	60 CONGRESS	
COFFEE/TEA BREAK				10:00
10:30 – 12:00 Prize Session Best BSI Free Papers	10:30 – 12:00 Main Session Optimal resuscitation: wherever you are!	10:30 – 11:15 Executive Committee Meeting 11:15 – 12:00 Business Meeting	10:30 – 12:00 Main Session Recent advances in late burn care	10:30
67 BSI	68 IATRIC / ASAP	69 IASMEN	70 ISBI	
				12:00
	12:15 – 13:45 Workshop Journal club	12:15 – 13:45 Poster Walk (at Poster Exhibition)		12:15
77	78 IATRIC	79 ASAP	80	
				13:45
14:00 – 15:30 Main Session Young breast cancer survivorships	14:00 – 15:30 Main Session Optimizing trauma care today and tomorrow	14:00 – 14:45 J.F. Patiño Lecture Keys to the development of ERAS 14:45 – 15:30 Prize Session Best IASMEN Free Papers	14:00 – 15:30 Business Meeting	14:00
87 BSI	88 IATRIC	89 IASMEN	90 ASAP	
				15:30
16:00 – 17:45 Poster Discussion 17:45 – 18:30 Council Meeting	16:00 – 16:30 IATRIC Presidential address 16:30 – 17:00 ASAP Presidential address 17:00 – 18:00 IATRIC Business Meeting	16:00 – 17:30 Presidential Address	16:00 – 17:30 Alternate Session	16:00
97 BSI	98 IATRIC / ASAP	99 IASMEN	100 CONGRESS	
				17:30
Details on pages 242 & 243				



PROGRAM AT A GLANCE

WEDNESDAY, 14 AUGUST 2019

	S1 Auditorium	S4 A	S2 Theatre	S4 B
07:00	07:00 – 08:20 Free Papers Upper GI			
08:15	103 ISDS	104	105	106
08:30	08:30 – 10:00 Presidential Address & 50 yrs Celebration Golden years of ISDS Transl. PL	08:30 – 10:00 Lloyd M. Nyhus Prize Session Best ISS/SIC Abstracts	08:30 – 10:00 Free Papers Endocrine surgery	08:30 – 10:00 Alternate Session
10:00	113 ISDS	114 ISS/SIC	115 IAES	116 CONGRESS
10:30	COFFEE/TEA BREAK			
12:00	10:30 – 12:00 Main Session Solid organ transplantation Transl. PL	10:30 – 12:00 Free Papers ERAS	10:15-11:30 Main Session The surgeon's well-being 11:35-12:00 State of the Art Lecture 2 Comparative effectiveness evaluations for thyroid surgery	10:30 – 12:00 Free Papers ASAP abstract presentations
12:00	123 ISDS	124 ISS/SIC	125 IAES	126 ASAP
12:15	12:15 – 13:45 General Assembly			
13:45	133 ISS/SIC	134	135	136
14:00	14:00 – 15:30 Grassi Prize Session Best ISDS Abstract presentations	14:00 – 15:30 Free Papers Infection	14:00 – 15:30 Main Session The future of surgery: collaborative research and education	14:00 – 15:30 Free Papers Education
15:30	143 ISDS	144 ISS/SIC	145 IAESS / ISS/SIC	146 ISS/SIC
16:00	COFFEE/TEA BREAK			
17:30	16:00 – 17:30 Kitajima Prize Session Best ISDS Abstract presentations	16:00 – 17:30 Video Session Digestive surgery	16:00 – 17:30 Main Session The future of surgery: surgical leadership and agenda setting	16:00 – 17:30 Free Papers Cardiothoracic surgery
	153 ISDS	154 ISDS	155 IAESS / ISS/SIC	156 ISS/SIC



WEDNESDAY, 14 AUGUST 2019

S3 A	S3 B	S4 D	S4 C	
	07:00-08:20 Free Papers & Case Presentation Trauma surgery			07:00
107	108 IATSIIC	109	110	
				08:15
08:30-09:30 Business Meeting	08:30 – 10:00 Main Session The interface between military and civilian trauma care	08:30 – 10:00 Main Session Pediatric surgery and anaesthesia in low and middle income countries	08:30 – 10:00 Alternate Session	08:30
117 BSI	118 APIMSF / IATSIIC	119 ASAP	120 CONGRESS	
COFFEE/TEA BREAK				10:00
10:00 – 11:00 U. Veronesi Lecture The legacy of Umberto Veronesi: breast conservation - then and now 11:00 – 12:00 Free Papers Breast surgery	10:30 – 12:00 Main Session The injured child	10:30 – 12:00 Posters Metabolism & Nutrition	10:30 – 12:00 Main Session Recent advances in acute burn care	10:30
127 BSI	128 IATSIIC	129 IASMEN	130 ISBI	
				12:00
				12:15
137	138	139	140	
				13:45
14:00-14:45 Presidential Address	14:00-14:30 Main Session A couple of controversial topics 14:30-15:30 Donald D. Trunkey Lecture Development and challenges in the evolution of trauma care systems in an emerging economy like India	14:00 – 15:30 Main Session LapCo Poland: audit winners	14:00 – 15:30 Main Session Despite challenges, finding your identity & breaking stereotypes	14:00
147 BSI	148 IATSIIC	149 APS	150 AWS	
COFFEE/TEA BREAK				15:30
16:00 – 17:30 Main Session Consensus for surgical management of breast cancer in young women	16:00 – 17:30 Main Session Supporting trauma care globally	16:00 – 17:30 Free Papers Metabolism & nutrition	16:00 – 17:30 Alternate Session	16:00
157 BSI / PSSO	158 IATSIIC / ASAP	159 IASMEN	160 CONGRESS	
				17:30



PROGRAM AT A GLANCE

THURSDAY, 15 AUGUST 2019

	S1 Auditorium	S4 A	S2 Theatre	S4 B
07:00	07:00 – 08:20 Free Papers HPB			
08:15	163 ISDS	164	165	166
08:30	08:30 – 10:00 Presidential Session Global surgery Transl. PL	08:30 – 10:00 Free Papers Transplantation	08:15 – 09:50 Free Papers Endocrine surgery 09:55 – 10:20 Rapid 4x4 Poster Podium Presentations	08:30 – 10:00 Posters Surgical education / Tumours / Epidemiology
10:00	173 ISS/SIC	174 ISS/SIC	175 IAES	176 ISS/SIC
10:30	COFFEE/TEA BREAK			
12:00	10:30 – 12:00 Main Session Lower GI: malignant tumor board Transl. PL	10:30-12:15 Free Papers / Video General surgery	10:25 – 12:00 Main Session Endocrine surgery without the „bells and whistles“:... 12:00 – 12:05 Closing remarks	10:30 – 12:00 Alternate Session
12:15	183 ISDS	184 ISS/SIC	185 IAES / ASAP	186 CONGRESS
13:45	12:15 – 13:00 Grey Turner Lecture Forty years in practice: infrastructure and policy to optimize surgeon retooling for a lifetime of peak performance Transl. PL			
14:00	193 ISS/SIC	194	195	196
15:30	14:00 – 15:30 Main Session HPB benign Transl. PL	14:00 – 15:30 Free Papers Global surgery	14:00 – 15:30 Alternate Session	14:00 – 15:30 Free Papers ASAP Abstract presenta- tions
16:00	203 ISDS	204 ISS/SIC	205 CONGRESS	206 ASAP
17:30	COFFEE/TEA BREAK			
	16:00 – 17:30 Lecture of the American College of Surgeons Gender equality as a prerequisite for ensuring global access to safe surgery and anesthesia Transl. PL	16:00 – 17:30 Free Papers Miscellaneous	16:00 – 17:30 Main Session HPB malignant tumor board	16:00 – 17:30 Alternate Session
	213 ACS / ISS/SIC	214 ISS/SIC	215 ISDS	216 CONGRESS
	END OF CONGRESS			

PROGRAM AT A GLANCE



THURSDAY, 15 AUGUST 2019

S3 A	S3 B	S4 D	S4 C	
	07:00-08:20 Free Papers & Case Presentation		07:15 – 08:15 Program Committee Meeting ISW 2021, Kuala Lumpur, Malaysia 170 ISS/SIC	07:00
167	168 IATSC	169		08:15
08:30 – 10:00 Main Session Genetics and breast cancer in young women 177 BSI	08:30 – 10:00 Main Session The challenging abdominal wall 178 IATSC / ISDS	08:30 – 10:00 Main Session Lower GI: benign 179 ISDS	08:30 – 10:00 Main Session Different approaches to training in military surgery I 180 APIMSF	08:30
COFFEE/TEA BREAK				10:00
10:30 – 12:00 Main Session Breast cancer (management) in resource poor settings 187 BSI / ASAP	10:30 – 12:00 Main Session The trauma patient in the ICU 188 IASMEN / IATSC	10:30 – 12:00 Main Session Surgery in critical patients 189 FELAC / ISS/SIC	10:30 – 12:00 Prize Session Best APIMSF Free Papers 190 APIMSF	10:30
				12:00
197	198	199	200	12:15
14:00 – 15:30 Main Session Stump the experts (Travel Scholars presentation) 207 BSI	14:00 – 15:30 Main Session Tips & tricks! 208 IATSC	14:00 – 15:30 Main Session ERAS/ACERTO protocol: meeting of two worlds 209 IASMEN / FELAC	14:00 – 15:30 Main Session Different approaches to training in military surgery II 210 APIMSF	13:45
COFFEE/TEA BREAK				14:00
16:00 – 17:30 Alternate Session 217 CONGRESS	16:00 – 17:30 Sparkling Session My most important message to you in one slide 218 IATSC	16:00 – 17:30 Alternate Session 219 CONGRESS	16:00 – 17:30 Presidential Address General Assembly 220 APIMSF	15:30
				16:00
				17:30
END OF CONGRESS				



SUNDAY, 11 AUGUST 2019

<i>Time</i>	<i>Organizing Society / Title / Speaker</i>	<i>Room</i>
08:00 – 09:00	IATSIC EXECUTIVE COMMITTEE MEETING	Park Inn (Alpha)
09:00 – 10:00	IATSIC DSTC COMMITTEE MEETING	
10:30 – 13:00	IATSIC WORKSHOP: TRAUMA AND IATSIC IN THE FUTURE	
14:00 – 16:30	IATSIC WORKSHOP: IATSIC EDUCATIONAL PROGRAMS – WHERE WE ARE HEADING?	
08:30 – 11:30	IAES EXECUTIVE COUNCIL MEETING Council Members only	Hotel Stry
08:30 – 15:30	BSI COURSE ONCOPLASTIC & RECONSTRUCTIVE BREAST SURGERY INTERACTIVE COURSE (VIDEO AND CASE DISCUSSION +LIVE MODEL) Chairs: Richard Rainsbury, UK Agnieszka Kołacińska, Poland Sharon W.W. Chan, Hong Kong SAR Faculty: Shawna Willey, USA; Polly S.-Y. Cheung, Hong Kong SAR; Douglas Macmillan, UK; Elisabeth Elder, Australia Details on Pages 28	S3 A
08:00 – 16:30	BSI COURSE INNOVATIONAL BREAST SURGICAL PRECEDURE COURSE Chairs: Shigeru Imoto, Japan; Diana Hodorowicz-Zaniewska, Poland Faculty: Mikael Hartman, Singapore; Owen A. Ung, Australia; Farid Meybodi, Australia; Frederik Wärnberg, Sweden Details on Pages 29	S3 B



<i>Time</i>	<i>Organizing Society / Title / Speaker</i>	<i>Room</i>
08:30 – 15:30	AAS / WJS / ISS/SIC COURSE CAREER DEVELOPMENT FOR ACADEMIC SURGEONS Organizers: Melina R. Kibbe, USA; Julie Ann Sosa, USA Details on Pages 30 & 31	S4 C&D
14:00 – 16:00	IAES INTERESTING CASE PRESENTATION Moderator: Janice L. Pasieka, Canada All ISS Members/guests are welcome Details on Pages 32	S2 Theatre
16:00 – 17:00	ISS/SIC TRAVEL SCHOLARS RECEPTION Meeting of all WCS 2019 Travel Scholars with ISS/SIC Council	ICE Foyer 2nd Fl.
17:00 – 20:30	ISS/SIC OPENING CEREMONY Including APS LUDWIK RYDYGIER LECTURE HISTORY OF THE GASTRIC SURGERY Introducer: Adam J. Dziki, Poland Lecturer: Hans-Joachim Meyer, Germany	S1 Auditorium



MONDAY, 12 AUGUST 2019

<i>Time</i>	<i>Session No.</i>	<i>Organizing Society / Title / Speaker</i>	<i>Room</i>
08:00 – 08:30	1	PRESENTATION OF TRAVEL SCHOLARS Travel Scholars of ISS-Foundation, Integrated Societies, National Chapters <i>followed by</i>	S1 Auditorium <div>Translated into Polish language</div>
08:30 – 09:15		ISS/SIC PRESIDENT'S ADDRESS GLOBAL SURGERY: QUO VADIS? Introducer: Kenneth D. Boffard, South Africa President: Andrew G. Hill, New Zealand <i>followed by</i>	
09:15 – 10:00	2	ISS/SIC MARTIN ALLGÖWER LECTURE DIFFICULT THYROID SURGERY: PRIMUM NON NOCERE Introducer: Andrew G. Hill, New Zealand Lecturer: Hisham Abdullah, Malaysia	
10:30 – 12:00	3	ISDS / IASMEN MAIN SESSION ENHANCED RECOVERY AFTER SURGERY (ERAS) Moderators: Olle Ljungqvist, Sweden Takashi Higashiguchi, Japan INTRODUCTION BY THE MODERATORS SUCCESS IN ERAS TO DATE: ACTUAL MATURE ADVANCES Dileep Lobo, UK ERAS IN THE ELDERLY Olle Ljungqvist, Sweden OPERATIONALISING ERAS IN JAPAN Go Miyata, Japan GAP ANALYSIS FOR ERAS: WHAT IS LEFT TO DO? Andrew G. Hill, New Zealand DISCUSSION	S1 Auditorium <div>Translated into Polish language</div>



Time	Session No.	Organizing Society / Title / Speaker	Room
10:30 – 12:00	4	ISS/SIC FREE PAPERS VASCULAR SURGERY Moderators: Peep Talving, Estonia Marek Durlík, Poland	S4 A
10:30	4.01	RANDOMIZED STUDY TO COMPARE EFFICACY OF TWO TYPES OF 2-LAYER COMPRESSION BANDAGE SYSTEMS FROM KOB WITH MULTI-LAYER LOCALLY USED COTTON CREPE BANDAGES IN THE TREATMENT OF VENOUS ULCERS Anita Dhar ^{1,*} , Anurag Srivastava ¹ , ArunRekha Gogia ¹ , Santosh Kumaraswamy ¹ ¹ Department of Surgical Disciplines, All India Institute of Medical Sciences, New Delhi, India	
10:45	4.02	ARIOUS MARKERS OF ENDOTHELIAL DYSFUNCTION, INFLAMMATION & VASCULAR GROWTH FACTORS IN INDIAN POPULATION WITH PAD AND COMPARISON WITH CONTROLS Anita Dhar ^{1,*} , Anurag Srivastava ¹ , Renu Saxena ² , Sandeep Seth ³ , S. N. Dwivedi ⁴ , Sanjeev Sharma ⁵ , S. S. Chauhan ⁶ ¹ Department of Surgical Disciplines, ² Department of Hematology, ³ Department of Cardiology, ⁴ Department of Biostatics, ⁵ Department of Cardiac Radiology, ⁶ Department of Biochemistry, All India Institute of Medical Sciences, New Delhi, India	
11:00	4.03	MODIFIED HIGH LIGATION AND TAILORED SMALL SAPHENOUS VARICOSE VEIN REMOVAL IS EFFECTIVE AND SAFE Rene Gordon Holzheimer ^{1,2,*} ¹ Day Surgery Clinic, Praxisklinik Sauerlach, Sauerlach, ² Surgery, LMU Munich, Munich, Germany	
11:15	4.04	THE ROLE OF PLATELETS IN THE TREATMENT OF VENOUS ULCERS OF LOWER LIMBS Sergiu Pisarenco ¹ , Adrian Cusnir ² , Gheorghe Anghelici ¹ , Tatiana Zugrav ^{1,*} Surgery, ² Anaesthesia, State University of Medicine and Pharmacy „Nicolae Testemitanu“, Chisinau, Moldova, Republic of	



Session No./			
Time	Abstract ID	Organizing Society / Title / Speaker	Room
11:30	4.05	ROLE OF AUTOLOGOUS PLATELET RICH FIBRIN IN CHRONIC WOUND MANAGEMENT Aman Arora ^{1, *} , Divya Arora ² ¹ Department of Surgery, Military Hospital Meerut, ² Department of Dermatology, Subharti Medical College & Hospital, Meerut, India	
11:45	4.06	EARLY OUTCOMES OF SUBFASCIAL ENDOSCOPIC PERFORATOR SURGERY IN CHRONIC VENOUS INSUFFICIENCY PATIENTS: AN EXPERIENCE FROM AN INSTITUTION OF DEVELOPING COUNTRY Jitendra Kushwaha ^{1, *} , Akshay Anand ² , Awanish Kumar ² , Abhinav Sonkar ² ¹ General Surgery, ² Department of General Surgery, KGMU, Lucknow, King George's Medical University, Lucknow, Lucknow, India	

10:30 – 11:00 **5 IAES WELCOME OPENING REMARKS** **S2 Theatre**

President: Gerard M. Doherty, USA
 LOC Chair: Marcin Barczynski, Poland
 Secretary/
 Treasurer: Janice L. Pasiaka, Canada

followed by

11:00 – 12:00 **IAES FREE PAPERS ENDOCRINE SURGERY**

Moderators: Martha A. Zeiger, USA
 David Velazquez-Fernandez, Mexico

11:00	5.01	OUTCOMES AFTER SURGERY FOR UNILATERAL DOMINANT PRIMARY ALDOSTERONISM IN SWEDEN Fredrik Sellgren ^{1, *} , Anna Koman ² , Erik Nordenström ³ , Per Hellman ⁴ , Joakim Hennings ⁵ , Andreas Muth ⁶ ¹ Department of Surgery, Sahlgrenska University Hospital, Gothenburg, Sweden, Institute of Clinical Sciences at the Sahlgrenska Academy, Gothenburg, ² Department of Endocrine Tumors and Sarcoma, Karolinska University Hospital, Stockholm, ³ Department of Endocrine and Sarcoma Surgery, Skane University Hospital, Lund, ⁴ Department of Surgical Sciences, Uppsala University, Uppsala, ⁵ Department of Surgical and Perioperative Sciences, Umeå University, Umeå, ⁶ Department of Surgery, Institute of Clinical Sciences at the Sahlgrenska Academy, Gothenburg, Sweden	
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Time	Session No./ Abstract ID	Organizing Society / Title / Speaker	Room
11:15	5.02	PARATHYROIDECTOMY IS SAFE IN ELDERLY PATIENTS: A MULTI-INSTITUTIONAL STUDY OF 47,701 PATIENTS Amna Khokar ^{1,*} , David Winchester ¹ , Tricia Moo-Young ¹ , Shabir Abadin ² , Kristine Kutchta ¹ , Richard Prinz ¹ and NorthShore University/Stroger Cook County Endocrine Surgery ¹ NorthShore University, ² Stroger Cook County Hospital, Chicago, United States	
11:30	5.03	IS BEDTIME REPLACEMENT OF LEVOTHYROXINE BETTER THAN EARLY MORNING IN POST TOTAL THYROIDECTOMY PATIENTS? A RANDOMIZED CONTROLLED TRIAL FROM AN INSTITUTE IN SOUTH INDIA Ferdinant Jabamalai ^{1,*} , Zahir S. Hussain ¹ , Smitha S. Rao ¹ , Rakesh K. Chandru ¹ ¹ Endocrine Surgery, Madras Medical College, Chennai, India	
11:45	5.04	SHOULD 68GA-DOTATATE PET CT BE PERFORMED ROUTINELY IN PATIENTS WITH NEUROENDOCRINE TUMORS BEFORE SURGICAL RESECTION? Nasim T. Babazadeh ^{1,*} , Devan J. Schlund ¹ , John F. Tierney ¹ , Meri Chen ² , Sumeet Virmani ² , Jagadeesh Singh ² , Jennifer Poirier ¹ , Xavier M. Keutgen ³ ¹ Surgery, ² Radiology, Rush University Medical Center, ³ Surgery, University of Chicago, Chicago, United States	

10:30 – 12:00	6	ISDS FREE PAPERS UPPER GI	S4 B
		Moderators: Sachiyo Nomura, Japan Lorenzo Ferri, Canada P. Marco Fisichella, USA Italo Braghetto, Chile	
10:30	6.01	FAILED NISSEN FUNDOPLICATION: CONVERSIÓN TO TOUPET FUNDOPLICATION PLUS ROUX-EN-Y DISTAL GASTRECTOMY Italo Braghetto ^{1,*} , Owen Korn ¹ , Manuel Figueroa ¹ , Carlos Mandiola ¹ , Anamaria Burgos ¹ ¹ Surgery, University of Chile, Santiago, Chile	



		Session No./
Time	Abstract ID	Organizing Society / Title / Speaker
10:39	6.02	LEARNING CURVE FOR LAPAROSCOPIC HELLER MYOTOMY FOR THE TREATMENT OF ACHALASIA: IS IT POSSIBLE TO LEARN THE PROCEDURE SAFELY? Jadwiga Dworak ^{1,*} , Michał Natkaniec ¹ , Anna Rzepa ¹ , Michał Wysocki ¹ , Michał Pędziwiatr ¹ , Andrzej Budzyński ¹ , Piotr Major ¹ ¹ 2 nd Department of General Surgery, Jagiellonian University Medical College, Kraków, Poland
10:48	6.03	AUTOLOGOUS AUGMENTATION OF HIALAL HERNIA REPAIR WITH PLATELET CONCENTRATE IMPROVES RESULTS IN PATIENTS WITH LARGE HIALAL HERNIAS Viktor Grubnyk ^{1,*} , Vladimir Grubnik ¹ , Mykola Paranyak ¹ ¹ Surgery, Odessa National Medical University, Odessa, Ukraine
10:57	6.04	UPPER ESOPHAGEAL SPHINCTER MOTILITY AND THORACIC PRESSURE ARE DETERMINANTS OF ESOPHAGEAL BODY PRESSURIZATION IN ACHALASIA SUBTYPES ACCORDING TO THE CHICAGO CLASSIFICATION Alexandre Anefalos ¹ , Bruna D. Cassao ^{1,*} , Fernando A. M. Herbella ¹ , Marco G. Patti ² ¹ Department of Surgery, Federal University of Sao Paulo, Sao Paulo, Brazil, São Paulo, Brazil, ² Department of Surgery, University of North Carolina, Chapel Hill, United States
11:06	6.05	ABDOMINAL PRESSURE PLAYS A CENTRAL ROLE IN REFLUX HEIGHT IN THE OBESE PATIENT Leonardo M. Del Grande ¹ , Fernando A.M. Herbella ¹ , Rafael C. Katayama ¹ , William G. Lima ¹ , Bruna D. Cassao ^{1,*} , Marco G. Patti ² ¹ Department of Surgery, Federal University of Sao Paulo, Sao Paulo, Brazil, São Paulo, Brazil, ² Department of Surgery, University of North Carolina, Chapel Hill, United States
11:15	6.06	SUPERIORITY OF THE HYBRID POSITION TO THE PRONE POSITION FOR THORACOSCOPIC ESOPHAGECTOMY WITH UPPER MEDIASTINAL LYMPHADENECTOMY Hiroto Kikuchi ^{1,*} , Tomohiro Matsumoto ¹ , Yusuke Ozaki ¹ , Yoshihiro Hiramatsu ² , Kinji Kamiya ¹ , Takanori Sakaguchi ¹ , Hiroyuki Konno ³ , Hiroya Takeuchi ¹ ¹ Department of Surgery, ² Department of Perioperative Functioning Care and Support, ³ Hamamatsu University School of Medicine, Hamamatsu, Japan



<i>Time</i>	<i>Session No./ Abstract ID</i>	<i>Organizing Society / Title / Speaker</i>
11:24	6.07	CONSERVATIVE VERSUS SURGICAL TREATMENT OF GASTROESOPHAGEAL REFLUX-RELATED COUGH Mykola Paranyak ^{1,*} , Viktor Grubnyk ¹ , Volodymyr Grubnik ¹ ¹ Surgery, Odessa National Medical University, Odessa, Ukraine
11:33	6.08	THE RELATION BETWEEN LAPAROSCOPIC FUNDOPLICATION & WEIGHT LOSS IN PATIENTS SUFFERING FROM GASTROESOPHAGEAL REFLUX DISEASE Ayman Kamal ¹ , Tarik A. A. Hassan ^{1,*} , Adnan Ahmed Mohamed ² , Ahmed Ali Abd El-Motaleb ³ , Ramy Hassan ³ , Amr Abd El-Baeth ⁴ ¹ General Surgery, Faculty of Medicine-Helwan University, Cairo, ² Tropical Medicine and Gastroenterology, ³ General Surgery, Faculty of Medicine-Assiut University, Assiut, ⁴ General Surgery, ⁵ May Hospital-Egyptian Ministry of Health, Cairo, Egypt
11:42	6.09	„MANY WAYS TO SKIN GASTRIC CANCER”: ROBOTIC VERSUS LAPAROSCOPIC VERSUS OPEN GASTRECTOMY Eli Kakiashvili ^{1,*} ¹ General Surgery, Galilee Medical Center, Kiriat Mozkin, Israel
11:51	6.10	35 YEARS OF THE MULTICENTER PROJECT: POLISH GASTRIC CANCER STUDY Piotr Kolodziejczyk ^{1,*} , Antoni Szczepanik ¹ , Marek Sierżęga ¹ , Piotr Richter ¹ and Polish Gastric Cancer Study Group ¹ ^{1st} Department of Surgery, Jagiellonian University, Krakow, Poland
12:00	6.11	SURGICAL OUTCOMES OF REDUCED-PORT LAPAROSCOPIC GASTRECTOMY VERSUS CONVENTIONAL LAPAROSCOPIC GASTRECTOMY FOR GASTRIC CANCER: A PROPENSITY-MATCHED RETROSPECTIVE COHORT STUDY Chikara Kunisaki ^{1,*} , Hiroshi Miyamoto ¹ , Kei Sato ¹ , Sho Sato ¹ , Norio Yukawa ¹ , Takashi Kosaka ² , Hiroto Akiyama ² , Itaru Endo ² ¹ Department of Surgery, Gastroenterological Center, ² Department of Gastroenterological Surgery, Yokohama City University, Yokohama, Japan



<i>Time</i>	<i>Session No.</i>	<i>Organizing Society / Title / Speaker</i>	<i>Room</i>
10:30–12:00	7	BSI MAIN SESSION BREAST CANCER IN YOUNG WOMEN: FROM EPIDEMIOLOGY TO SURGICAL MANAGEMENT Moderators: Shigeru Imoto, Japan Arkadiusz Jeziorski, Poland	S3 A
10:30		INTRODUCTION BY THE MODERATORS	
10:33		BREAST CANCER IN YOUNG WOMEN: EPIDEMIOLOGY AND ETIOLOGY S.V.S. Deo, India	
10:51		HEREDITARY BREAST CANCER: AN OVERVIEW Jacqueline Jeruss, USA	
11:09		PROGNOSTIC IMPACT OF DIFFERENT MOLECULAR SUBTYPES IN YOUNG BREAST CANCER PATIENTS Mikael Hartman, Singapore	
11:27		DECISION MAKING IN SURGERY FOR YOUNG WOMEN WITH BREAST CANCER Kerstin Sandelin, Sweden	
11:45		DISCUSSION	
10:30 – 12:00	8	IATSIK MAIN SESSION DISASTER RESPONSE 2019 Moderators: Catherine Heim, Switzerland Krzysztof Słowiński, Poland Charles N. Mock, USA	S3 B
10:30		INTRODUCTION BY THE MODERATORS	
10:33		LAS VEGAS SHOOTINGS: LESSONS LEARNED John J. Fildes, USA	
10:47		EDUCATIONAL CONCEPTS IN DISASTER PREPAREDNESS Per A. Örtengren, Sweden	
11:01		HIGH VOLUME TRAUMA EVERY DAY: WHAT ARE WE FORGETTING? Frank Plani, South Africa	



<i>Time</i>	<i>Session No.</i>	<i>Organizing Society / Title / Speaker</i>	<i>Room</i>
11:15		MCIS IN FRANCE: LESSONS LEARNED Eric J. Voiglio, France	
11:29		ICRC'S SURGICAL EXPERIENCE FROM THE BATTLE OF MOSUL 2017 Andreas Wladis, Sweden	
11:43		PANEL DISCUSSION	
10:30 – 12:00	9	ASAP MAIN SESSION 11 YEARS AND COUNTING DOWN: PROGRESS TOWARDS UNIVERSAL ACCESS TO SAFE AFFORDABLE SURGERY AND ANAESTHESIA CARE WHEN NEEDED BY 2030 Moderators: Kathleen M. Casey, USA John G. Hunter, USA	S4 D
10:30		INTRODUCTION BY THE MODERATORS	
10:33		SAVING LIFE THROUGH SAFE SURGERY: LESSONS LEARNED ON ETHIOPIAN NATIONAL SURGICAL AND ANESTHESIA PLANNING Munir Kassa, Ethiopia	
10:51		OB-GYN: A FOUNDATION OF GLOBAL SURGERY Gregg Alleyne, USA	
11:09		ENSURING SAFE ANESTHESIA BY 2030 Daniela Filipescu, Romania	
11:27		FINANCING OPTIMAL SURGICAL CARE Nobhojit Roy, India	
11:45		DISCUSSION	



Session No./			
Time	Abstract ID	Organizing Society / Title / Speaker	Room
12:15 – 13:45	13	ISDS POSTER WALK DIGESTIVE SURGERY	Poster Exhibition
		Moderators: Fernando A. Herbella, Brazil Leonardo Del Grande, Brazil James A. Madura, USA Martin Montenovo, USA Jamie Murphy, UK	
12:15	13.01	COMPARISON OF PROGNOSTIC SIGNIFICANCE OF THE 5TH AND 7TH EDITIONS OF TUMOR-NODE-METASTASIS STAGING SYSTEM IN PATIENTS WITH ESOPHAGEAL CANCER TREATED WITH COMBINED THERAPY WITH NEOADJUVANT THERAPY WITH CHEMO- OR CHEMORADIOTHERAPY Michał Mirecki ^{1, *} , Tomasz Skoczylas ¹ , Andrzej Dąbrowski ¹ , Grzegorz Wallner ¹ ¹ II Klinika Chirurgii Ogólnej, Gastroenterologicznej i Nowotworów Układu Pokarmowego, Medical University of Lublin, Lublin, Poland <i>Poster board number: A 48</i>	
12:20	13.02	UPPER GASTROINTESTINAL BLEEDING DUE TO DUODENAL GASTROINTESTINAL STROMAL TUMOR MANAGED BY PARTIAL DUODENECTOMY WITH PANCREATIC PRESERVATION Jorge Luis Rojas ^{1, *} , Erik Martinez ² , Patricio Olivares ³ ¹ Surgery, Hospital Clínico de la Universidad de Chile, ² Surgery, ³ H. Clínico de la U. de Chile, Santiago de Chile, Chile <i>Poster board number: A 49</i>	
12:25	13.03	SYSTEMATIC INTESTINE RESECTION FOR CROHN'S COLITIS COMPLICATED WITH SPONTANEOUS INTRAABDOMINAL ABSCESS: SURGICAL OUTCOMES AND EFFECT ON ABSCESS RECURRENCE Amine Sebai ^{1, *} , Houcine Maghrebi ¹ , Souhaib Atri ¹ , Anis Haddad ¹ , Youssef Chaker ¹ , Amin Makni ¹ , Amine Daghfous ¹ , Zoubeir Ben Safta ¹ ¹ Digestive Surgery A, La Rabta University Hospital, Tunis, Tunisia <i>Poster board number: A 50</i>	



Time	Session No./ Abstract ID	Organizing Society / Title / Speaker
12:30	13.04	<p>SURGERY TREATMENT FOR UNCOMMON TYPES OF HIATAL HERNIAS: SINGLE CENTRE EXPERIENCE</p> <p>Jacek Dziedzic ¹, Michał Raban ¹,*, Norbert Nowak ¹, Michał Mirecki ¹, Krystyna Abramowicz ¹, Grzegorz Wallner ¹</p> <p>¹II Katedra i Klinika Chirurgii Ogólnej, Gastroenterologicznej i Nowotworów Układu Pokarmowego, Uniwersytet Medyczny w Lublinie, Lublin, Poland</p> <p><i>Poster board number: A 51</i></p>
12:35	13.05	<p>RETROPERITONEAL COMPOSITE PARAGANGLIOMA WITH NEUROBLASTOMA DEVELOPED IN THE ADULT</p> <p>Chol Kyoong Cho ¹,*</p> <p>¹Surgery, Chonnam National University Medical School, Gwangju, Korea, Republic Of</p> <p><i>Poster board number: A 52</i></p>
12:40	13.06	<p>IS IT THE MEANS OR THE END? APPROACHES TO PARADUODENAL HERNIA</p> <p>Balaji Jayasankar ¹,*, Prasad S.S. ², Sampath Kumar ², Rajendra Benakatti ², Reethesh R. Shetty ²</p> <p>¹General Surgery, Kasturba Medical College, Manipal, India, ²General Surgery, Kasturba Medical College, Manipal, India</p> <p><i>Poster board number: A 53</i></p>
12:45	13.07	<p>A CLINICAL STUDY OF OUR 15 SURGICAL CASES WITH NON-AMPULLARY DUODENAL CARCINOMA OR AMPULLARY CARCINOMA</p> <p>Yoshihiko Kadowaki ¹,*, Reiko Kanno ¹, Kazuya Saruwatari ¹, Ayako Watanabe ¹, Yusuke Okubo ¹, Nobuhito Kubota ¹, Tatsuo Okumoto ¹, Nobuhiro Ishido ¹</p> <p>¹Surgery, Japanese Red Cross Kobe Hospital, Kobe, Japan</p> <p><i>Poster board number: A 54</i></p>
12:50	13.08	<p>AN ANALYSIS OF PALLIATIVE SURGICAL PROCEDURES IN PATIENTS WITH GASTRO-INTESTINAL TRACT CANCERS PERFORMED AT A TERTIARY CARE CENTER</p> <p>Navin Kumar ¹,*, Vinay K. ¹, Sandeep B. ¹, Sunil K. ¹, S.V.S. Deo ¹</p> <p>¹Surgical Oncology, AIIMS, New Delhi, India</p> <p><i>Poster board number: A 55</i></p>



		Session No./
Time	Abstract ID	Organizing Society / Title / Speaker
12:55	13.09	SENTIMAG FOR TARGETING RESCUE SURGERY AFTER ENDOSCOPIC TREATMENT OF COLON CANCER Norbert Nowak ^{1,*} , Jacek Dziedzic ¹ , Karol Rawicz-Pruszyński ² , Krzysztof Zinkiewicz ¹ , Grzegorz Wallner ¹ , Wojciech Polkowski ² ¹ Uniwersytet Medyczny w Lublinie, II Katedra i Klinika Chirurgii Ogólnej, Gastroenterologicznej i Nowotworów Układu Pokarmowego, ² Uniwersytet Medyczny w Lublinie, Klinika Chirurgii Onkologicznej, Lublin, Poland <i>Poster board number: A 56</i>
13:00	13.10	UP-REGULATION OF MIR-128 IN THE PATHOGENESIS OF HEPATOCELLULAR CARCINOMA Chol Kyoon Cho ^{1,*} ¹ Surgery, Chonnam National University Medical School, Gwangju, Korea, Republic Of <i>Poster board number: A 57</i>
13:05	13.11	PANCREATIC FISTULAS AS A COMPLICATION OF ACUTE AND CHRONIC PANCREATITIS Sergii Sukhodolia ^{1,*} , Anatolii Sukhodolia ¹ , Vitalii Kernychnyi ¹ , Vasyl Mosiichuk ¹ , Mykola Makohonskyi ¹ ¹ General Surgery, VNMU name by N.I. Pirogov, Khmelnytsky, Ukraine <i>Poster board number: A 58</i>
13:10	13.12	SIGNIFICANT REDUCTION OF POSTOPERATIVE PANCREATIC FISTULA USING TRANSPANCREATIC MATTRESS SUTURES WITH VICRYL MESH: A NOVEL SURGICAL TECHNIQUE OF STUMP CLOSURE AFTER DISTAL PANCREATECTOMY Yuta Yoshida ^{1,*} , Ippei Matsumoto ¹ , Masataka Matsumoto ¹ , Takaaki Murase ¹ , Keiko Kamei ¹ , Atsushi Takebe ¹ , Takuya Nakai ¹ , Yoshihumi Takeyama ¹ ¹ Department of Surgery, Kindai University Faculty of Medicine, Osaka Prefecture Osakasayama City Onohigashi, Japan <i>Poster board number: A 59</i>



Session No./		
Time	Abstract ID	Organizing Society / Title / Speaker
13:15	13.13	<p>TRANSANAL TOTAL MESORECTAL EXCISION (TATME) FOR CANCER LOCATED IN THE LOWER RECTUM: ASSESSMENT OF COMPLICATIONS DEPENDING ON THE SURGICAL TECHNIQUE</p> <p>Maciej Bogusiak ^{1,*}, Bartosz Kapturkiewicz ¹, Michał Kazanowski ¹, Paweł Lesiak ¹, Krzysztof Szewczyk ¹, Anna Stankowska ¹, Dariusz Houdail ¹, Marek Bębenek ¹</p> <p>¹Department of Surgical Oncology, Lower Silesian Oncology Center, Wrocław, Poland</p> <p><i>Poster board number: A 60</i></p>
13:20	13.14	<p>COMPARISON OF TWO TREATMENT METHODS FOR LEFT SIDE COLON CANCER OBSTRUCTION: PROSPECTIVE COHORT STUDY</p> <p>Giorgi Merabishvili ^{1 2 3,*}, Baadur Mosidze ³, Tea Zurabashvili ¹, Zaza Demetrashvili ¹, Nana Khotenashvili ¹, Ilia Chanukvadze ¹, Irakli Phiphia ⁴, Vasil Archvadze ¹</p> <p>¹General Surgery, Tbilisi State Medical University, ²General Surgery, Central University Clinic after N.Kifshidze, ³General surgery, High Technology Medical Center, ⁴General Surgery, Ilia State University, Tbilisi, Georgia</p> <p><i>Poster board number: A 61</i></p>
13:25	13.15	<p>PERIPHERAL BLOOD INFLAMMATORY MARKERS IN COLORECTAL CANCER PATIENTS</p> <p>Michał Nycz ^{1,*}, Jakub Kropieniewicz ¹, Kamil Suliga ¹, Tomasz Zawadzki ¹, Wiktor Krawczyk ¹, Mieszko Norbert Opilka ¹, Zbigniew Lorenc ¹</p> <p>¹Clinical Department of General, Colorectal and Trauma Surgery, Medical University of Silesia, Sosnowiec, Poland</p> <p><i>Poster board number: A 62</i></p>
13:30	13.16	<p>OUTCOME OF PERORAL ENDOSCOPIC MYOTOMY POEM IN ACHALASIA PATIENT: OWN EXPERIENCE</p> <p>Jacek Dziedzic ^{1,*}, Witold Zgodziński ¹, Krzysztof Zinkiewicz ¹, Artur Zakościelny ¹, Paweł Bury ¹, Grzegorz Wallner ¹</p> <p>¹II Katedra i Klinika Chirurgii Ogólnej, Gastroenterologicznej i Nowotworów Układu Pokarmowego, Uniwersytet Medyczny w Lublinie, Lublin, Poland</p> <p><i>Poster board number: A 63</i></p>



Session No./			
Time	Abstract ID	Organizing Society / Title / Speaker	Room
13:35	13.17	ENDOSCOPIC SUBMUCOSAL DISSECTION AS AN ALTERNATIVE TREATMENT FOR LATERAL SPREADING TUMORS AND EALY CANCER IN RECTUM Cezary Platkowski ¹ , Adam Witkowski ¹ , *, Paweł Rogoza ¹ , Marek Dobosz ¹ ¹ General Surgery Ward, COPERNICUS Podmiot Leczniczy sp. z o.o., Gdańsk, Poland Poster board number: A 64	

12:15 – 13:45	15	IAES POSTER WALK ENDOCRINE SURGERY	Poster Exhibition
Moderators/			
Judges:			
Rebecca Sippel, USA (Chair)			
Euy Youn Soh, South Korea			
Jonathan Serpell, Australia			
Nancy D. Perrier, USA			
Jean-Louis Kraimps, France			
Allan E. Siperstein, USA			
Innes Borel-Rinkes, Netherlands			
Jenny Gough, Australia			

12:15 – 13:45	18	IATSC POSTER WALK TRAUMA SURGERY – GROUP 1	Poster Exhibition
Moderators:			
Catherine Heim, Switzerland			
Per A. Örtengren, Sweden			
12:15	18.1.01	PSOAS MUSCLE DENSITY IS A BETTER PREDICTOR OF 30-DAY MORTALITY THAN PSOAS MUSCLE CROSS SECTION IN THE ELDERLY POPULATION UNDERGOING EMERGENCY LAPAROTOMY Samer Abu Salem ¹ , *, Jonathan B. Yuval ¹ , Gad Marom ¹ , Naama Lev-Cohain ² , Miklos Bala ¹ , Nir Cohen ³ , Alon J. Pikarsky ¹ , Gidon Almog ¹ ¹ General Surgery, ² Medical Imaging, ³ Hadassah Medical Center, Jerusalem, Israel Poster board number: A 65	



Session No./		
Time	Abstract ID	Organizing Society / Title / Speaker
12:15	18.1.02	<p>ANAEROBIC NECROTIZING FASCIITIS IS A SERIOUS SURGICAL COMPLICATION. A CASE REPORT AND LITERATURE REVIEW</p> <p>Agron Dogjani ^{1,*}, Engjellushe Jonuzi ¹, Hysni Bendo ², Amarildo Blloshmi ², Fatjona Shehu ², Elva Rrapi ², Sabina Dogjani ³, Sidorela Haka ³ and B. Qinami, M. Kuka</p> <p>¹General Surgery, University Hospital of Trauma, ²Emergency Department, University Hospital Center "Mother Theresa" , ³Faculty of Medicine, University of Medicine, Tirana, Albania</p> <p><i>Poster board number: A 66</i></p>
12:15	18.1.03	<p>IMPROVED OUTCOMES FOR INDEX CHOLECYSTECTOMY FOR ACUTE CHOLECYSTITIS FOLLOWING A DEDICATED EMERGENCY SURGERY AND TRAUMA SERVICE</p> <p>Serene Goh ¹, Clement Luck Khng Chia ¹, John J X Quek ², Jing Wen Ong ², Woan Wui Lim ¹, Kok Yang Tan ¹, Jerry Tiong Thye Goo ¹, Oh Shen Leong ^{3,*}</p> <p>¹Department of General Surgery, Khoo Teck Puat Hospital, ²Yong Loo Lin School of Medicine, National University of Singapore, ³General Surgery, Khoo Teck Puat Hospital, Singapore, Singapore</p> <p><i>Poster board number: A 67</i></p>
12:15	18.1.04	CANCELLED
12:15	18.1.05	<p>EFFECT OF THE NEGATIVE PRESSURE WOUND THERAPY AND DELAYED SUTURE FOR INCISIONAL SURGICAL SITE INFECTION AFTER HARTMANN'S PROCEDURE FOR COLORECTAL PERFORATION: A RETROSPECTIVE COHORT STUDY</p> <p>Keita Nakatsutsumi ^{1,2,*}, Yasuhiro Otomo ¹, Kosuke Sekiya ¹</p> <p>¹Trauma and Acute Critical Care Medicine Center, Tokyo Medical and Dental University Hospital of Medicine, Bunkyo, ²Gastroenterological Surgery, Fujisawa City Hospital, Fujisawa, Japan</p> <p><i>Poster board number: A 69</i></p>



Time	Session No./ Abstract ID	Organizing Society / Title / Speaker	Room
12:15	18.1.06	MOBILE VENTILLATING AND FILTERING DEVICE FOR OPERATION ROOM Mikhail M. Pliss ^{1,*} , Mikhail G. Pliss ^{2,3} ¹ General Surgery, St.Luke Clinical Hospital, ² Biophysics Lab, St. Petersburg State Medical University I.P.Pavlov, ³ Biophysics Lab, North-West ALMAZOV Federal Research Center, St.Petersburg, Russian Federation <i>Poster board number: A 70</i>	
12:15	18.1.07	ASSOCIATION BETWEEN VENTILATOR-INDUCED LUNG INJURY AND AQUAPORIN CHANNELS Shiro Mishima ¹ , Yuri Ishii ^{1,*} , Jun Oda ¹ ¹ Emergency and Critical Care Medicine, Tokyo Medical University, Tokyo, Japan <i>Poster board number: A 71</i>	
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12:15 – 13:45	18	IATSIC POSTER WALK TRAUMA SURGERY - GROUP 2	Poster Exhibition
		Moderators: Michael Parr, Australia Alain Chichom Mefire, Cameroon	
12:15	18.2.01	POINT OF CARE LOAD-AND-GO FLOW CYTOMETRY IN TRAUMA PATIENTS IN THE EMERGENCY BAY: THE START OF A NEW ERA Roy Spijkerman ^{1,*} , Lilian Hesselink ¹ , Pien Hellebrekers ¹ , Leo Koenderman ¹ , Luke Leenen ¹ , Falco Hietbrink ¹ ¹ Traumasurgery, University Medical Center Utrecht, Utrecht, Netherlands <i>Poster board number: A 72</i>	
12:15	18.2.02	NON-VIABLE NEUTROPHILS IN SURGICAL PATIENTS: A NEWLY DESCRIBED PHENOMENON Lilian Hesselink ^{1,*} , Roy Spijkerman ¹ , Albert Huisman ² , Imo Hoefer ² , Maarten ten Berg ² , Leo Koenderman ³ , Luke Leenen ¹ , Falco Hietbrink ¹ ¹ Traumasurgery, ² Laboratory of Clinical Chemistry and Hematology, ³ Experimental Pulmonary Diseases, UMC Utrecht, Utrecht, Netherlands <i>Poster board number: A 73</i>	



Session No./			
Time	Abstract ID	Organizing Society / Title / Speaker	
12:15	18.2.03	TRAUMA EXTREMITY VASCULAR REPAIR: PREDICTORS OF PROPHYLACTIC FASCIOTOMY Savo Bou Zein Eddine ^{1,*} , Kelly A. Boyle ¹ , David J. Milia ¹ , Christopher M. Dodgion ¹ , Thomas W. Carver ¹ , Christopher S. Davis ¹ , Colleen Trevino ¹ , Marc A. de Moya ¹ ¹ Department of Surgery - Division of Trauma/Acute Care Surgery, Medical College of Wisconsin, Milwaukee, United States <i>Poster board number: A 74</i>	
12:15	18.2.04	FRAILITY AND ISOLATED RIB FRACTURES IN TRAUMA – DOES IT MATTER? A SINGLE ASIAN INSTITUTION STUDY Tian Qin Cao ^{1,*} , Wai Kiu Chan ¹ , Yanlin Rachel Chen ¹ , Sunder Balasubramaniam ¹ , Wee Ming Tay ¹ ¹ General Surgery, Tan Tock Seng Hospital, Singapore, Singapore <i>Poster board number: A 75</i>	
12:15	18.2.05	OUTCOMES OF ISOLATED RIB FRACTURE TRAUMA IN AN ASIAN INSTITUTION Wai Kiu Chan ^{1,*} , Tian Qin Cao ¹ , Lin Yee Koong ¹ , Sunder Balasubramaniam ¹ , Li Tserng Teo ¹ , Wee Ming Tay ¹ ¹ General Surgery, Tan Tock Seng Hospital, Singapore, Singapore <i>Poster board number: A 76</i>	
12:15	18.2.06	CHRONIC NEGLECTED NON-REDUCED SHOULDER DISLOCATIONS CAN BE SUCCESSFULLY MANAGED BY CLOSED REDUCTION: OUR EXPERIENCE IN A LOW-MIDDLE INCOME SUB SAHARAN COUNTRY CONCERNING 33 CASES Theophile Chunteng Nana ^{1,*} , Farikou Ibrahima Farikou ² , Daniel Eone Handy ² , Fokam Pius Fokam ³ , Alain Mefire Chichom ⁴ ¹ Orthopedics and Trauma Surgery, Regional Hospital Limbe, Limbe, ² Orthopedics and Trauma Surgery, University of Yaounde ¹ , Yaounde, ³ Orthopedics and Trauma Surgery, ⁴ General Surgery, University of Buea, Buea, Cameroon <i>Poster board number: A 77</i>	



Session No./			
Time	Abstract ID	Organizing Society / Title / Speaker	Room
12:15	18.2.07	CLINICAL ASPECTS AND TREATMENT OUTCOME OF PELVIC RING INJURIES IN A LOW-MIDDLE INCOME SETTING Theophile Chunteng Nana ^{1, *} , Farikou Ibrahima Farikou ² , Fokam Pius Fokam ³ , Alain Mefire Chichom ⁴ ¹ Orthopedics and Trauma Surgery, Regional Hospital Limbe, Limbe, ² Orthopedics and Trauma Surgery, University of Yaounde ¹ , Yaounde, ³ Orthopedics and Trauma Surgery, ⁴ General Surgery, University of Buea, Buea, Cameroon <i>Poster board number: A 78</i>	

12:15 – 13:45	18	IATSIC POSTER WALK TRAUMA SURGERY - GROUP 3 Moderators: Jonathan O. White, Denmark David Zonies, USA Poster Exhibition	
12:15	18.3.01	CHARACTERISTICS RELATING TO THE DEVELOPMENT OF VENOUS THROMBOEMBOLISM IN POLYTRAUMA PATIENTS DESPITE CHEMICAL THROMBOPROPHYLAXIS AT A TERTIARY TRAUMA CENTRE IN AUSTRALIA Nargus Ebrahimi ^{1, *} , Lynette Mee-Ann Loo ¹ , Shrenik Hegde ¹ , Jeremy Hsu ¹ ¹ Trauma Department, Westmead Hospital, Sydney, Australia <i>Poster board number: A 79</i>	
12:15	18.3.02	BETWEEN THE DEVIL AND THE DEEP BLUE SEA: CONCOMITANT CORONARY ARTERY DISSECTION AND INTRACRANIAL HEMORRHAGE IN A TRAUMA PATIENT Serene Goh ^{1, *} , Saleem Abdul Kareem Ahmed ¹ , Li Tserng Teo ¹ ¹ Department of Surgery, Tan Tock Seng Hospital, Singapore, Singapore <i>Poster board number: A 80</i>	
12:15	18.3.03	TOURNIQUET USE IN EXTREMITY TRAUMA: THE JAPANESE BIG DATA HAS NOT SHOWED IMPROVEMENT IN MORTALITY Kenichi Hondo ^{1, *} , Yasuhiro Otomo ¹ ¹ Trauma and Acute Critical Care Center, Tokyo Medical and Dental University Hospital, Tokyo, Japan <i>Poster board number: A 81</i>	



Session No./		
Time	Abstract ID	Organizing Society / Title / Speaker
12:15	18.3.04	<p>THE OUTCOMES OF CODE RED TRAUMA PATIENTS AT A UK TRAUMA CENTRE</p> <p>Carla Hope ^{1,*}, John-Joe Reilly ², Adam Brooks ³</p> <p>¹General Surgery, Royal Derby Hospital, Uttoxeter Road, Derby, United Kingdom, Derby, ²General Surgery, Queen's Medical Centre, ³East Midlands Major Trauma Centre, Nottingham University Hospitals NHS Trust, Queen's Medical Centre, Nottingham, United Kingdom</p> <p><i>Poster board number: A 82</i></p>
12:15	18.3.05	<p>THERAPEUTIC STRATEGY AND OUTCOME FOR TRAUMATIC CARDIAC INJURY</p> <p>Shinichi Ijuin ^{1,*}, Shigenari Matsuyama ¹, Tetsunori Kawase ¹, Satoshi Ishihara ¹, Shinichi Nakayama ¹, Takuro Tsukube ²</p> <p>¹Emergency and Critical Care Medicine, Hyogo Emergency Medical Center, ²Cardiovascular Surgery, Kobe Red Cross Hospital, Kobe, Japan</p> <p><i>Poster board number: A 83</i></p>
12:15	18.3.06	<p>AN AUDIT ON THE EMERGENCY MANAGEMENT OF DISTAL RADIUS FRACTURES IN A UK TRAUMA UNIT: ARE WE FOLLOWING THE BOAST GUIDELINES?</p> <p>Edward Karam ^{1,*}, Thomas Kurien ¹, Chris Smalley ¹, Steve Milner ¹, David Clark ¹</p> <p>¹Trauma & Orthopaedics, Royal Derby Hospital, Derby, United Kingdom</p> <p><i>Poster board number: A 84</i></p>
12:15	18.3.07	<p>MASSIVE TRANSFUSION INCLUDING FFP:RBC RATIO TO MORTALITY FOR SEVERE TRAUMA PATIENTS</p> <p>Gil Jae Lee ^{1,*}, Jung Nam Lee ¹, Min A Lee ², Byung Chul Yu ¹, Hye Min Park ³, Ji Hoon Kwak ², Young Eun Park ², Kang Kook Choi ¹</p> <p>¹Department of Trauma, Gachon University College of Medicine, Gil Medical Center, ²Department of Trauma, Gachon University College of Medicine, Gil Medical Center, Gachon University College of Medicine, Incheon, Korea, Republic Of</p> <p><i>Poster board number: A 85</i></p>



		Session No./			
Time	Abstract ID	Organizing Society / Title / Speaker	Room		
12:15 – 13:45	18	IATSI POSTER WALK	Poster Exhibition		
		TRAUMA SURGERY - GROUP 4			
		Moderators: Kathleen M. Casey, USA Timothy C. Hardcastle, South Africa			
12:15	18.4.01	TREATMENT OF PATIENT WITH EXTENSIVE INJURIES CAUSED BY THE BEAR - CASE REPORT Jan Wojciech Wroński ^{1,*} , Maciej Münzberger ¹ , Łukasz Koźba ¹ , Paweł Wolejsza ¹ , Marek Słaby ¹ ¹ Oddział Chirurgii Ogólnej, Onkologicznej i Naczyniowej, Wojewódzki Szpital Podkarpacki im. Jana Pawła II w Krośnie, Krosno, Poland <i>Poster board number: A 86</i>			
12:15	18.4.02	LACTATE LEVEL AS A PREDICTOR OF MASSIVE TRANSFUSION AT AN URBAN TRAUMA CENTER IN TOKYO Tsuyoshi Nagao ^{1,*} , Takashi Fujita ¹ , Hiroto Chiba ¹ , Kahoko Nakazawa ¹ , Akinori Kato ¹ , Kaori Ito ¹ , Yasufumi Miyake ¹ , Tetsuya Sakamoto ¹ ¹ Trauma and Resuscitation Center, Teikyo University Hospital, Tokyo, Japan <i>Poster board number: A 87</i>			
12:15	18.4.03	MOB VIOLENCE AND ITS CONSEQUENCES: AN UNDERESTIMATED CONTRIBUTOR TO TRAUMA DISEASE BURDEN IN SOUTHERN AFRICA Anel Prinsloo ^{1,*} , Elmin Steyn ¹ , Vuyiswa Boitumelo Kubeka ² , Anke Verwey ² ¹ Health Sciences and Surgery, Stellenbosch University, ² Trauma Unit, Tygerberg Hospital, Cape Town, South Africa <i>Poster board number: A 88</i>			
12:15	18.4.04	WHICH TRAUMA INJURY GROUP SHOULD BE THE MAIN FOCUS OF OUR PREVENTION STRATEGY BASED ON THE JOHANNESBURG TRAUMA DATA OVER 8 YEARS Rudo Pswarayi ^{1,*} , Steve Moeng ¹ ¹ Surgery, Witwatersrand University, Johannesburg, South Africa <i>Poster board number: A 89</i>			



Session No./		Organizing Society / Title / Speaker	Room
Time	Abstract ID		
12:15	18.4.05	TRAUMA PATIENTS AT RISK OF IN-HOSPITAL MORTALITY Rudo Pswarayi ^{1, *} , Steve Moeng ¹ ¹ Surgery, Witwatersrand University, Johannesburg, South Africa <i>Poster board number: A 90</i>	
12:15	18.4.06	ANALYSIS OF AIR-CRASH INJURY PATTERNS Rudo Pswarayi ^{1, *} , Steve Moeng ¹ ¹ Surgery, Witwatersrand University, Johannesburg, South Africa <i>Poster board number: A 91</i>	
12:15	18.4.07	DIFFERENCES IN MASSIVE TRANSFUSION PROTOCOLS T.W.H. Rijnhout ^{1, *} , A. Bek ² , F. Noorman ² , M. Zoodsma ² , R. Hoencamp ^{1, 3} ¹ Traumasurgery, Alrijne Medical Center, Leiderdorp, ² Military Blood Bank, ³ Traumasurgery, Ministry of Defence, Leiden, Netherlands <i>Poster board number: A 92</i>	

12:15 – 13:45 18 IATSIC POSTER WALK **Poster Exhibition**
TRAUMA SURGERY - GROUP 5

Moderators: Stephen W. Bickler, USA
Susan I. Brundage, UK

12:15	18.5.01	EMERGENCY PANCREATODUODENECTOMY AFTER ABDOMINAL BLUNT TRAUMA BY A BIKE HANDLEBAR IN A 10-YEAR-OLD BOY Amin Rezazadeh ^{1, *} , Ali Samady ² , Mohammadbagher Didarshetaban ¹ ¹ Department of Surgery, ² School of Medicine, Ardabil University of Medical Sciences, Ardabil, Iran, Islamic Republic Of <i>Poster board number: A 93</i>	
12:15	18.5.02	WHEN CARDIAC TAMPONADE BECOMES A RESULT OF LEFT VENTRICULAR APEX RUPTURE FOR CARDIAC STABBING IN A 28 YEAR OLD MALE Amin Rezazadeh ^{1, *} , Ali Samady ² , Maryam Saghi ² ¹ Department of Surgery, ² School of Medicine, Ardabil University of Medical Sciences, Ardabil, Iran, Islamic Republic Of <i>Poster board number: A 94</i>	



		Session No./
Time	Abstract ID	Organizing Society / Title / Speaker
12:15	18.5.03	MANAGEMENT OF HIGH GRADE BLUNT SPLENIC INJURIES IN A LEVEL ONE TRAUMA CENTER Roy Spijkerman ^{1,*} , Thomas Nijdam ¹ , Lilian Hesselink ¹ , Falco Hietbrink ¹ , Luke Leenen ¹ ¹ Traumasurgery, University Medical Center Utrecht, Utrecht, Netherlands <i>Poster board number: A 95</i>
12:15	18.5.04	COMPARING THE USE OF ARTERIAL VERSUS VENOUS BLOOD GAS IN TRAUMA PATIENTS: A RETROSPECTIVE STUDY Kenji Takashima ^{1,*} , Xin Yi Choo ² , Li Tserng Teo ² , Wee Ming Tay ² ¹ National University of Singapore, ² General Surgery, Tan Tock Seng Hospital, Singapore, Singapore <i>Poster board number: A 96</i>
12:15	18.5.05	LONG-TERM OUTCOMES OF SURGICAL RIB FIXATION FOR THE PATIENTS WITH MULTIPLE RIB FRACTURE Kenichiro Uchida ^{1,*} , Tetsuro Nishimura ¹ , Hiromasa Yamamoto ¹ , Yasumitsu Mizobata ¹ ¹ Traumatology and Critical Care Medicine, Osaka City University, Graduate School of Medicine, Osaka, Japan <i>Poster board number: A 97</i>
12:15	18.5.06	INTRODUCTION OF POINT OF CARE THROMBOELASTOGRAPHY DIRECTED RESUSCITATION IS ASSOCIATED WITH AN IMPROVEMENT IN MORTALITY Shalini Chinna ^{1,*} , Ju Young Um ¹ , Joao Dias ² , Jan Hartmann ² , Jim Bradley ³ , Adam Brooks ¹ ¹ Major Trauma, East Midlands Major Trauma Centre, Nottingham, ² Haemonetics, Coventry, ³ Department of Anaesthesia, Queen's Medical Centre, Nottingham, United Kingdom <i>Poster board number: A 98</i>



Time	Session No./ Abstract ID	Organizing Society / Title / Speaker
12:15	18.5.07	INTRODUCTION OF POINT OF CARE THROMBOELASTOGRAPHY GUIDED RESUSCITATION IS COST EFFECTIVE Catriona Cochrane ^{1,*} , Shalini Chinna ¹ , Ju Young Um ¹ , Joao Dias ² , Jan Hartmann ² , Jim Bradley ³ , Adam Brooks ¹ ¹ Major Trauma, East Midlands Major Trauma Centre, Nottingham, ² Haemonetics, Coventry, ³ Department of Anaesthesia, Queen's Medical Centre, Nottingham, United Kingdom <i>Poster board number: A 99</i>
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12:15 – 13:45	18	IATSIIC POSTER WALK TRAUMA SURGERY - GROUP 6 Moderators: Simon Robertson, Australia Carlos A.G. Mesquita, Portugal Poster Exhibition
12:15	18.6.01	ECHOCARDIOGRAPHY IN PATIENTS WITH BLUNT CARDIAC INJURY Jasper Wang ^{1,*} , Sunder Balasubramaniam ¹ , Jonathan Koo ² , Wee Ming Tay ¹ , Li Tserng Teo ¹ ¹ General Surgery - Trauma, Tan Tock Seng Hospital (Singapore), ² Lee Kong Chian School of Medicine, Singapore, Singapore <i>Poster board number: A 100</i>
12:15	18.6.02	DELAYED PRESENTATION OF A MASSIVE SUBCUTANEOUS EMPHYSEMA, IS IT POSSIBLE? Lingwei Wong ^{1,*} , Nora Abdul Aziz ¹ ¹ Surgery, University of Malaya, Kuala Lumpur, Malaysia <i>Poster board number: A 101</i>
12:15	18.6.03	THE IMPACT OF COMPUTED TOMOGRAPHY-ASSESSED SARCOPENIA ON OUTCOMES FOR TRAUMA PATIENTS: A SYSTEMATIC REVIEW AND META-ANALYSIS Weisi Xia ^{1,*} , Ahmed Waleed Habib Barazanchi ¹ , Wiremu Stephen Macfater ¹ , Hoani Samuel Macfater ¹ , Andrew Graham Hill ^{1,2} ¹ Department of Surgery, The University of Auckland, ² Department of Surgery, Middlemore Hospital, Auckland, New Zealand <i>Poster board number: A 102</i>



		Session No./
Time	Abstract ID	Organizing Society / Title / Speaker
12:15	18.6.04	IMPLEMENTATION RESUSCITATIVE ENDOVASCULAR BALLOON OCCLUSION OF THE AORTA (REBOA) PROTOCOL BY TRAUMA SURGEON: EARLY EXPERIENCE IN KOREA Byungchul Yu ¹ *, Daesung Ma ¹ ¹ Trauma Surgery, Gachon University Gil Medical Center, Incheon, Korea, Republic Of <i>Poster board number: A 103</i>
12:15	18.6.05	SURGICAL NEEDS AT THE END OF THE BATTLE OF MOSUL: RESULTS FROM MOSUL GENERAL HOSPITAL Fredrik Bäckström ^{1 2} *, Denise Bäckström ^{1 2} , Lin Sadi ³ , Peter Andersson ^{1 2} , Andreas Wladis ^{1 2} ¹ Department of Clinical and Experimental Medicine, ² Center for Teaching and Research in Disaster Medicine, Linköping University, Linköping, ³ Department of Surgery, Capio St. Göran's Hospital, Stockholm, Sweden <i>Poster board number: A 104</i>
12:15	18.6.06	CIVILIAN BYSTANDERS AS IMMEDIATE RESPONDERS TO LIFE-THREATENING HEMORRHAGE IN TRAUMA: INTRODUCTION AND DISSEMINATION OF A TEACHING PROGRAM IN THE NETHERLANDS Leo Geeraedts ¹ *, Georgios Giannakopoulos ¹ , Peter Pons ² , Lenworth Jacobs ³ ¹ Trauma Surgery, Amsterdam University Medical Centers, location VUmc, Amsterdam, Netherlands, ² Emergency Medicine, Denver Health, Denver, ³ Surgery, Hartford Hospital Trauma Institute, Hartford, United States <i>Poster board number: A 105</i>
12:15	18.6.07	TRAUMA ELECTIVES IN SOUTH AFRICA PROVIDE VALUABLE TRAINING FOR INTERNATIONAL SURGEONS Hayaki Uchino ^{1 2} *, Victor Kong ² , Damian Clarke ^{2 3} ¹ Kurashiki Central Hospital, Kurashiki, Japan, ² Pietermaritzburg Metropolitan Trauma Service, Pietermaritzburg, ³ University of Witwatersrand, Johannesburg, South Africa <i>Poster board number: A 106</i>



Time	Session No./ Abstract ID	Organizing Society / Title / Speaker	
12:15 – 13:45	18	IATSI POSTER WALK TRAUMA SURGERY - GROUP 7	Poster Exhibition
		Moderators: Anders Holtan, Norway Rifat Latifi, Albania/USA	
12:15	18.7.01	ADVERSE EVENTS ASSOCIATED WITH PREHOSPITAL TOURNIQUET USE: A SYSTEMATIC REVIEW Rosalie Barendregt ^{1, *} ¹ VUmc Amsterdam, Amsterdam, Netherlands <i>Poster board number: A 107</i>	
12:15	18.7.02	ANALYSIS OF THE BURDEN AND CONSEQUENCES OF ROAD TRAFFIC INJURIES IN AN URBAN AREA IN THE SOUTH WEST REGION: A COMMUNITY BASED STUDY Alain Chichom-Mefire ^{1, *} , Ridley Nsioge Mbwoye ¹ , Dickson Shey Nsagha ¹ , John Ngunde Palle ¹ , Marcelin Ngowe Ngowe ¹ ¹ Faculty of Health Sciences, University of Buea, Buea, Cameroon <i>Poster board number: A 108</i>	
12:15	18.7.03	THE SAFETY AND EFFICACY OF IMPROVISED TOURNIQUETS IN LIFE-THREATENING HEMORRHAGE; A SYSTEMATIC REVIEW Maarten Philip Cornelissen ^{1, *} , Anne Brandwijk ¹ , Stefan Oostendorp, van ¹ , Georgios Giannakópoulos ¹ , Leo Geeraedts jr. ¹ ¹ Department of Surgery, section Trauma Surgery, Amsterdam University Medical Centers, location VUMC, Amsterdam, Netherlands <i>Poster board number: A 109</i>	
12:15	18.7.04	IN-HOSPITAL MORTALITY AS AN INDICATOR OF PRE-HOSPITAL DEATH: DATA FROM THREE TRAUMA CENTERS IN IRAQ AND AFGHANISTAN Maximilian Nerlander ^{1, *} , Andreas Älgå ¹ , Haweizy Rawand ² , Miguel Trelles ³ , Johan von Schreeb ¹ ¹ Public Health Sciences, Karolinska Institutet, Stockholm, Sweden, ² Emergency Management Center, Erbil, Iraq, ³ Médecins Sans Frontières, Brussels, Belgium <i>Poster board number: A 110</i>	



Time	Session No./ Abstract ID	Organizing Society / Title / Speaker	Room
12:15	18.7.05	EVALUATING THE DECADE OF ACTION FOR ROAD SAFETY IN A RAPIDLY DEVELOPING COUNTRY: ARE WE USING THE RIGHT INDICATORS? R. Consunji ¹ , A. El Menyar ¹ , H. Al Thani ¹ , R. Peralta ^{1 2,*} ¹ Trauma Surgery, Hamad Medical Corporation, Doha, Qatar, ² Surgery, Universidad Nacional Pedro Henriquez Urena (UNPHU), Santo Domingo, Dominican Republic <i>Poster board number: A 111</i>	
12:15	18.7.06	A DEATH REVIEW FROM PREMATURE TRAUMA CENTER IN KOREA: COMMON ERRORS AND SYSTEM FAILURE Byungchul Yu ^{1,*} , Jungnam Lee ¹ , Giljae Lee ¹ , Mina Lee ¹ ¹ Trauma Surgery, Gachon University Gil Medical Center, Incheon, Korea, Republic Of <i>Poster board number: A 112</i>	
12:15	18.7.07	ASSESSMENT OF FRAILITY AND NUTRITION TO IMPROVE CURRENT RISK PREDICTION SCORES IN EMERGENCY LAPAROTOMY Ahmed Barazanchi ^{1,*} , Sameer Bhat ¹ , Wiremu MacFater ¹ , Weisi Xia ² , Irene Zheng ³ , Ashish Taneja ⁴ , Andrew G. Hill ¹ ¹ University of Auckland, ² The University of Auckland, ³ Middlemore Hospital, ⁴ Auckland District Health Board, Auckland, New Zealand <i>Poster board number: A 113</i>	

12:15 – 13:45 **18 IATSIK POSTER WALK** **Poster Exhibition** **TRAUMA SURGERY - GROUP 8**

Moderators: Chris Bleeker, Netherlands
 Raul Coimbra, USA

12:15	18.8.01	THREEFOLD-RARE CASE OF SPLENIC VASCULAR LESION – COMPOSITE HEMANGIOENDOTHELIOMA IN AN ADULT COMPLICATED WITH KASABACH-MERRITT PHENOMENON CAUSED BY TRAUMA Krzysztof Graff ^{1,*} , Bartosz Baścik ² , Andrzej Hellmann ¹ , Stanisław Hać ¹ , Zbigniew Śledziński ¹ , Michał Studniarek ² ¹ General, Endocrine and Transplantology Surgery Department, ² Department of Radiology, Medical University of Gdańsk, Gdańsk, Poland <i>Poster board number: A 114</i>	
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Session No./			
Time	Abstract ID	Organizing Society / Title / Speaker	
12:15	18.8.02	RARITY OF EMERGENCY HERNIAS IN ELDERLY PATIENTS: CASE SERIES PRESENTATION Krzysztof Kaliszewski ^{1,*} , Mateusz Szmit ¹ , Łukasz Nowak ¹ , Jerzy Rudnicki ¹ ¹ Department of General, Minimally Invasive and Endocrine Surgery, Wrocław Medical University, Wrocław, Poland <i>Poster board number: A 115</i>	
12:15	18.8.03	GIANT POSTTRAUMATIC HERNIA WITH 60 YEARS OF HISTORY-CASE REPORT Szymon Niemiec ^{1,*} , Krzysztof Zwolinski ¹ ¹ General and Oncological Surgery, Specialistic Jasło Hospital, Jasło, Poland <i>Poster board number: A 116</i>	
12:15	18.8.04	PREDICTIVE FACTORS OF BLUNT BOWEL INJURIES IN PATIENTS WITH MINIMAL INTRA-PERITONEAL FREE FLUID WITHOUT SOLID ORGAN INJURY Bharadhwaj Ravindhran ^{1,*} , Sendhil Rajan ¹ , L.N. Mohan ¹ ¹ Surgery, St.John's Medical College Hospital, Bangalore, India <i>Poster board number: A 117</i>	
12:15	18.8.05	REPORT OF A SUCCESSFUL TREATMENT OF THORACIC PENETRATING TRAUMA TO THE IVC WALL IN A 13 YEAR OLD BOY BY AN AIR GUN BULLET Amin Rezazadeh ¹ , Ali Samady ^{2,*} ¹ Department of Surgery, ² School of Medicine, Ardabil University of Medical Sciences, Ardabil, Iran, Islamic Republic Of <i>Poster board number: A 118</i>	
12:15	18.8.06	DUODENAL PERFORATION FOLLOWING BLUNT TRAUMA ABDOMEN: HOW AGGRESSIVE THE SURGICAL TREATMENT SHOULD BE? Prakash Kumar Sasmal ^{1,*} , Ankit Sahoo ¹ , Abhijit Kundu ¹ , Siddhant Sarthak ¹ ¹ Surgery, AIIMS, Bhubaneswar, Bhubaneswar, India <i>Poster board number: A 119</i>	



Session No./		Organizing Society / Title / Speaker	Room
Time	Abstract ID		
12:15	18.8.07	EARLY MANAGEMENT OF RETAINED HEMOTHORAX IN BLUNT HEAD AND CHEST TRAUMA Tung-Ho Wu ^{1,*} , Yi-Pin Chou ¹ , Lin Hsing-Lin ² ¹ Veterans General Hospital- Kaohsiung, Taiwan, ² Da-Chung 1 st Road, Kaohsiung City, Taiwan, Veterans General Hospital- Kaohsiung, Taiwan, Kaohsiung, Taiwan, Province of China <i>Poster board number: A 120</i>	

14:00 – 15:30 **23 ISDS / IASMEN MAIN SESSION** **METABOLIC MANAGEMENT** **FOR MAJOR SURGERY**

S1 Auditorium

Moderators: Michael G. Sarr, USA
Yoshihiro Nabeya, Japan

Translated into
Polish language

14:00	INTRODUCTION BY THE MODERATORS
14:03	NUTRITIONAL MANAGEMENT FOR HEPATIC TRANSPLANTATION Toshimi Kaido, Japan
14:15	CONTROL FOR MICROBIOTA IN BILIARY AND PANCREATIC PROCEDURES Pauli Puolakkainen, Finland
14:27	PERIOPERATIVE METABOLIC CONTROL FOR PANCREATIC RESECTION Matthew Walsh, USA
14:39	NUTRITIONAL MANAGEMENT FOR PATIENTS WITH POST-OPERATIVE COMPLICATION AFTER HBP SURGERY Sang-Jae Park, South Korea
14:51	SELECTION CRITERIA FOR METABOLIC SURGERY James Madura, USA
15:03	AVOIDING COMPLICATIONS IN BARIATRIC SURGERY Anders Thorell, Sweden
15:15	DISCUSSION



Time	Session No./ Abstract ID	Organizing Society / Title / Speaker	Room
14:00–15:30	24	ISS/SIC FREE PAPERS/VIDEO GENERAL SURGERY	S4 A
		Moderators: Walter R. Marti, Switzerland Lukasz Dziki, Poland	
14:00	24.01	COMPARISON OF TWO DIFFERENT HEMOSTATIC AGENTS IN THE PROCEDURE OF THYROIDECTOMY Sabaretnam Mayilvaganan ^{1,*} , VNSSVAMS d Mahalakshmi ¹ , Sapana Bothra ¹ , Amit Agarwal ¹ , Sapana Bothra ¹ , Aromal Chekavar ¹ , P.R.K. Bharghav ² , Ravishnakar M. ¹ ¹ Department of Endocrine and Breast Surgery, Sanjay Gandhi Institute of Medical Sciences, Lucknow, ² Department of Endocrine and Breast Surgery, Sanjay Gandhi Institute of Medical Sciences, Vijayawada, India	
14:15	24.02	ROLE OF 18F-FDG – PET/CT SCAN IN CERVICAL TUBERCULOSIS – A PROSPECTIVE STUDY Sanjeev Kumar ^{1,*} , Sarvesh Kumar ² , Suresh Kumar ² , Ajay Kumar Pal ¹ ¹ Surgery(General), ² Surgey(General), King George's Medical University, Lucknow, India	
14:30	24.03	PREOPERATIVE HBA1C LEVEL IS NOT ASSOCIATED WITH POSTOPERATIVE OUTCOMES AFTER LAPAROSCOPIC SLEEVE GASTRECTOMY: A COHORT STUDY Michał Wysocki ^{1,*} , Maciej Walędziak ² , Hady Razak Hady ³ , Monika Proczko- Stepaniak ⁴ , Natalia Dowgiałło-Wnukiewicz ⁵ , Jacek Szeliga ⁶ , Michał Orłowski ⁷ , Piotr Major ¹ ¹ 2 nd Department of General Surgery, Jagiellonian University Medical College, Cracow, ² Department of General, Oncological, Metabolic and Thoracic Surgery, Military Institute of Medicine, Warsaw, ³ First Clinical Department of General and Endocrine Surgery, Medical University of Białystok, Białystok, ⁴ Department of General, Endocrine and Transplant Surgery, Medical University of Gdańsk, Gdańsk, ⁵ Chair and Clinic of General, Minimally Invasive and Elderly Surgery, University of Warmia & Mazury, Olsztyn, ⁶ Department of General, Gastroenterological, and Oncological Surgery , Collegium Medicum, Nicolaus Copernicus University, Torun, ⁷ General and Vascular Surgery Department, Ceynowa Hospital, Wejherowo, Poland	
14:45	24.04	MANAGEMENT OF SIGMOID VOLVULUS Hama Younssa ^{1,*} ¹ Université Abdou Moumouni de Niamey, Niamey, Niger	



MONDAY, 12 AUGUST 2019

Session No./			
Time	Abstract ID	Organizing Society / Title / Speaker	Room
15:00	24.05	EFFICACY AND SAFETY OF MINIMAL ACCESS SURGERY IN HYDATID DISEASE Prakash Kumar Sasmal ^{1,*} , Ankit Sahoo ¹ ¹ Surgery, AIIMS, Bhubaneswar, Bhubaneswar, India	
15:15	24.06	POINT PREVALENCE SURVEY OF HEALTH CARE ASSOCIATED INFECTIONS AND ANTIMICROBIAL USE (PPS HAI & AU) STUDY IN THE DEPARTMENT OF GENERAL AND TRANSPLANTATION SURGERY (DGTS) FROM 2016 TO 2018: IT IS REALLY WORK Dariusz Kawecki ^{1,*} , Iwona Korzeniewska-Rybicka ² , Robert Kuthan ¹ , Agata Ostaszewska ³ , Katarzyna Mankowska ³ , Wojciech Lisik ³ , Maciej Kosieradzki ³ ¹ Medical Microbiology, ² General Medicine and Cardiology, ³ General Surgery and Transplantation, Warsaw Medical University, Warsaw, Poland VIDEO PRESENTATION	
15:30	24.07	SIMULTANEOUS TREATMENT OF PROLAPSIS POSTERIOR AND CENTRAL PELVIC ORGANS Isabel Marques ^{1,*} , Ana Pereira ¹ , Patricia Silva ¹ , Fernanda Nogueira ¹ , Sandra Martins ¹ , Carlos Pereira ¹ , Olga Oliveira ¹ , Joaquim Costa Pereira ¹ ¹ General Surgery, Hospital de Braga, Braga, Portugal	

14:00 – 15:35 25 IAES FREE PAPERS S2 Theatre
ENDOCRINE SURGERY

Moderators: Tracy S. Wang, USA
Simon Harper, New Zealand

14:00	25.01	PEDIATRIC RISKS OF HYPOPARATHYROIDISM FOLLOWING TOTAL THYROIDECTOMY FOR THYROID CANCER: A 21-YEAR TERTIARY CARE CENTER EXPERIENCE Si-Yuan Wu ^{1,*} , Yi-Ju Chiang ¹ , Erich M. Sturgis ² , Mark E. Zafereo ² , Elizabeth Gardner Grubbs ¹ , Jeffrey E. Lee ¹ , Steven G. Waguespack ³ , Nancy D. Perrier ¹ ¹ Surgical Oncology, ² Department of Head and Neck Surgery, ³ Department of Endocrine Neoplasia and Hormonal Disorders, University of Texas MD Anderson Cancer Center, Houston, United States
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Session No./		
Time	Abstract ID	Organizing Society / Title / Speaker
14:15	25.02	UTILITY OF ACTIVATED CARBON NANOPARTICLE (CNP) DURING TOTAL THYROIDECTOMY FOR CLINICALLY NODAL POSITIVE PAPILLARY THYROID CARCINOMA (PTC) Lei Min ^{1,*} , Brian H Lang ² , W.C. Chen ¹ , Q. Ai ¹ , Jiang Jiang ¹ , Z.H. Huang ¹ ¹ Surgery, University of Hong Kong Shenzhen Hospital, Shenzhen, China, ² Surgery, University of Hong Kong, Hong Kong, Hong Kong
14:30	25.03	USE OF ELECTRICAL IMPEDANCE SPECTROSCOPY FOR INTRAOPERATIVE TISSUE DIFFERENTIATION DURING THYROID AND PARATHYROID SURGERY Sarah Hillary ^{1,*} , Brian Brown ¹ , Peter Highfield ² , Sabapathy Balasubramanian ^{1,3} ¹ University of Sheffield, Sheffield, ² Zilico, Manchester, ³ Sheffield Teaching Hospitals NHS Foundation Trust, Sheffield, United Kingdom Discussant of Paper: Jan V. Zedenius, Sweden
14:50	25.04	TRACTION INJURY OF RECURRENT LARYNGEAL NERVE DURING THYROIDECTOMY Meng Yu Liu ^{1,*} , Chun Ping Chang ¹ , Chien Ling Hung ¹ , Chung Jye Hung ¹ , Shih Ming Huang ¹ ¹ National Cheng Kung University Hospital, Tainan, Taiwan, Province of China
15:05	25.05	COMPARING RATES OF TRANSIENT HYPOPARATHYROIDISM AFTER THYROIDECTOMY: IT IS ALL IN THE DEFINITION Amanda Rae Doubleday ^{1,*} , Sarah Robbins ¹ , Luke Profio ¹ , Nadine Connor ² , David Schneider ¹ , Rebecca Sippel ¹ ¹ Endocrine Surgery, ² University of Wisconsin, Madison, United States
15:20	25.06	PROGNOSTIC CHARACTERISTICS OF PRIMARY SQUAMOUS CELL CARCINOMA OF THE THYROID: A NATIONAL CANCER DATABASE ANALYSIS Jessica Limberg ^{1,*} , Timothy M. Ullmann ¹ , Dessislava Stefanova ¹ , Jessica L. Buicko ¹ , Brendan M. Finnerty ¹ , Toni Beninato ¹ , Thomas J. Fahey, III ¹ , Rasa Zarnegar ¹ ¹ NYP-Weill Cornell Medical Center, New York, United States



<i>Time</i>	<i>Session No.</i>	<i>Organizing Society / Title / Speaker</i>	<i>Room</i>
14:00–15:30	27	BSI MAIN SESSION GLOBAL SCENARIO OF EDUCATION, TRAINING AND ETHICS IN BREAST SURGERY Moderator: Kerstin Sandelin, Sweden Hisham Abdullah, Malaysia Wojciech Wysocki, Poland	S3 A
14:00		INTRODUCTION BY THE MODERATORS	
14:03		GLOBAL SURGERY EDUCATION AND TRAINING Hisham Abdullah, Malaysia	
14:21		BREAST SURGERY TRAINING IN EUROPE: ESSO VIEWS Agnieszka Kolacinska, Poland	
14:39		CURRICULUM AND TRAINING IN BREAST SURGERY: INDIAN SCENARIO S.V.S. Deo, India	
14:57		ETHICAL CONSIDERATIONS AS PART OF BREAST SURGICAL TRAINING Kerstin Sandelin, Sweden	
15:15		DISCUSSION	
14:00 – 15:30	28	ISBI / IATSIC MAIN SESSION SUPPORT OF THE RESPONSE TO TRAUMA Moderators: David Harrington, USA Michael Parr, Australia Jun Oda, Japan	S3 B
14:00		INTRODUCTION BY THE MODERATORS	
14:03		CHALLENGES OF TRAUMA CARE IN DEVELOPING NATIONS Charles N. Mock, USA	
14:15		FLUID AND ENERGY MANAGEMENT FOR SEVERE BURN PATIENTS: CHALLENGES IN SUB-SAHARAN AFRICA Abeje Brhanu Menjeta, Ethiopia	
14:27		DIAGNOSIS AND TREATMENT OF RENAL FAILURE David Evans, Canada	
14:39		VENTILATORY SUPPORT INCLUDING ECMO AND BEYOND Andre Batchinsky, USA	



Time	Session No.	Organizing Society / Title / Speaker	Room
14:51		IMPACT OF MULTIPLY RESISTANT BACTERIA AND NON-BACTERIAL OPPORTUNISTS ON MORBIDITY AND MORTALITY David Harrington, USA	
15:03		SUPPORT AND MODULATION OF POST INJURY HYPERMETABOLISM David N. Herndon, USA	
15:15		PANEL DISCUSSION	

14:00 – 15:30	30	AWS / ASAP / ISS/SIC MAIN SESSION CARING FOR YOURSELF NOW FOR A HEALTHIER HAPPIER TOMORROW Moderators: Kathleen Casey, USA Martha A. Zeiger, USA	S4 C
14:00		INTRODUCTION BY THE MODERATORS	
14:03		SCHEDULING HEALTH Nancy Gantt, USA	
14:21		WHEN SOMETHING GOES WRONG... Barbara Bass, USA	
14:39		WELL BEING / ASKING FOR HELP Hilary A. Sanfey, USA	
14:57		TECHNOLOGY TOOLS FOR SUCCESS Chantal Reyna, USA	
15:15		Q&A PANEL DISCUSSION	

16:00 – 17:30	33	IATSIC / ISDS MAIN SESSION DIAGNOSTICS AND INTERVENTIONS REVISITED Moderators: James O. Park, USA Tarek Razek, Canada Yasumitsu Mizobata, Japan	S1 Auditorium
16:00		INTRODUCTION BY THE MODERATORS	
16:03		LAPAROSCOPY IN TRAUMA: POSSIBILITIES AND LIMITATIONS Hayato Kurihara, Italy	

Translated into
Polish language



<i>Time</i>	<i>Session No./</i> <i>Abstract ID</i>	<i>Organizing Society / Title / Speaker</i>	<i>Room</i>
16:17		VASCULAR INJURY MADE EASY Steven Moeng, South Africa	
16:31		LIVER INJURIES: WHEN AND HOW TO OPERATE Adam J. Brooks, UK	
16:45		THE INJURED PANCREAS: HOW I DO IT Euan Dickson, Scotland	
16:59		MY TAKE ON VENOUS INJURIES: LIGATE OR REPAIR? Raul Coimbra, USA	
17:13		PANEL DISCUSSION	

16:00 – 17:30	34	ISS/SIC FREE PAPERS EDUCATION	S4 A
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Moderators: Isidoro Di Carlo, Italy
Mohamed Farid, Egypt
Wojciech Kielan, Poland

16:00	34.01	AN ANALYSIS OF THE ACQUISITION OF SURGICAL SKILLS BY FINAL YEAR MEDICAL STUDENTS IN STATE-OWNED MEDICAL SCHOOLS OF CAMEROON Alain Chichom-Mefire ^{1,*} , Gaby Njel Keith ¹ , Pius Gwesan Fokam ¹ , Dickson Shey Nsagha ¹ , Marcelin Ngowe Ngowe ¹ ¹ Faculty of Health Sciences, University of Buea, Buea, Cameroon	
16:15	34.02	ELECTIVE LAPAROSCOPIC SPLENECTOMY - HOW SAFE IS IT IN THE HANDS OF RESIDENTS OF GENERAL SURGERY? Jadwiga Dworak ^{1,*} , Michał Wysocki ¹ , Michał Natkaniec ¹ , Michał Pędziwiatr ¹ , Andrzej Budzyński ¹ , Dorota Radkowiak ¹ , Piotr Major ¹ ¹ 2 nd Department of General Surgery, Jagiellonian University Medical College, Kraków, Poland	



Session No./		
Time	Abstract ID	Organizing Society / Title / Speaker
16:30	34.03	<p>THE USE OF E-LEARNING AND ELECTRONIC SURGICAL LOGBOOKS AMONGST COSECSA SURGICAL TRAINEES: AN EAST, CENTRAL AND SOUTHERN AFRICAN ANALYSIS</p> <p>Cuan Harrington ^{1,*}, Sophie Jang ¹, Deirdre Mangaoang ¹, Eric O'Flynn ², Chris Minja ³, Laston Chikoya ³, Abebe Bekele ³, Eric Borgstein ³</p> <p>¹RCSI/COSECSA Collaboration Programme, ²Institute of Global Surgery, RCSI, Dublin, Ireland, ³The College of Surgeons of East Central and Southern Africa (COSECSA), Arusha, Tanzania, United Republic of</p>
16:45	34.04	<p>IMPROVING SUITABILITY OF REFERRALS AND APPROPRIATE UTILISATION OF A NEW SURGICAL ADMISSIONS UNIT: A CLOSED-LOOP QUALITY IMPROVEMENT CYCLE</p> <p>Emily Kirkham ^{1,*}, Ffion Dewi ¹, Rebecca Haggie ¹, Emma Harker ¹, Simon Dwerryhouse ¹</p> <p>¹Department of General Surgery, Gloucester Hospitals NHS Trust, Gloucester, United Kingdom</p>
17:00	34.05	<p>STRENGTHS, WEAKNESSES, OPPORTUNITIES AND THREATS OF THE POSTGRADUATE SURGICAL TRAINING IN EAST, CENTRAL AND SOUTHERN AFRICAN REGION: A SURVEY CONDUCTED AMONG COSECSA SURGEONS AND TRAINEES</p> <p>Hervé Monka Lekuya ^{1,*}, Roland Mbiine ¹, Moses Galukande ¹</p> <p>¹Department of Surgery, Makerere University, Kampala, Uganda</p>
17:15	34.06	<p>REMOTE TRANSMISSION OF LIVE SURGERY OUTSIDE OPERATING ROOM TO TEACH MEDICAL STUDENTS ON OPERATIVE GENERAL SURGERY IN UNDERGRADUATE SURGICAL EDUCATION</p> <p>Shirley Yuk Wah Liu ^{1,*}, Paul Bo San Lai ¹, Enders Kwok Wai Ng ¹</p> <p>¹Department of Surgery, The Chinese University of Hong Kong, Hong Kong, China</p>



Time	Session No./ Abstract ID	Organizing Society / Title / Speaker	Room
16:00 – 16:30	35	IAES STATE OF THE ART LECTURE 1 NEUROENDOCRINE TUMOURS 110 YEARS LATER... Introducer: Stanley B. Sidhu, Australia Lecturer: Peter Stalberg, Sweden <i>followed by</i>	S2 Theatre
16:40 – 17:20		IAES FREE PAPERS 3 ENDOCRINE SURGERY Moderators: Melanie Lyden, USA Andreas Kiriakopoulos, Greece	
16:40	35.01	NEED FOR STRICTER INTRAOPERATIVE PARATHORMONE CRITERION TO NORMAL RANGE FOR SUCCESSFUL PARATHYROIDECTOMY IN STAGE III CHRONIC KIDNEY DISEASE PATIENTS WITH PRIMARY HYPERPARATHYROIDISM Mohammed Jeraq ^{1, *} , Zahra Khan ¹ , Omar Picado ¹ , Sophia Liu ¹ , Josefina Farra ² , John Lew ² ¹ DeWitt Daughtry Department of Surgery, ² DeWitt Daughtry Department of Surgery; Division of Endocrine Surgery, University of Miami Leonard M. Miller School of Medicine, Miami, United States	
16:55	35.02	HIGH ENDOTRACHEAL PRESSURE DURING THYROIDECTOMY IS ASSOCIATED WITH RECURRENT LARYNGEAL NERVE INJURY James William Taylor ^{1, 2, *} , James C. Lee ^{1, 2} , Christine Ball ³ , Jonathan W. Serpell ^{1, 2} ¹ Endocrine Surgery Unit, Monash University, ² Endocrine Surgery Unit, ³ Department of Anaesthesia and Perioperative Medicine, Alfred Hospital, Melbourne, Australia Discussant of Paper: Carmen C. Solorzano, USA	
17:10	35.03	EFFECT OF SOCIAL DISPARITIES ON MANAGEMENT AND SURGICAL OUTCOMES FOR PATIENTS WITH SECONDARY HYPERPARATHYROIDISM Brittany Dalia Greene ^{1, *} , S. Joseph Kim ² , Ellen McCarthy ³ , Jesse D. Pasternak ¹ ¹ Surgery, ² Medicine, University of Toronto, Toronto, Canada, ³ Epidemiology, Harvard School of Public Health, Boston, United States	



Session No./			
Time	Abstract ID	Organizing Society / Title / Speaker	Room
16:00 – 17:30	36	ISDS FREE PAPERS	S4 B
		HPB	
		Moderators: Norihito Wada, Japan Matthew Walsh, USA Martin Montenovo, USA	
16:00	36.01	BODY COMPOSITION IN MORBIDLY OBESE PATIENTS AFTER SLEEVE GASTRECTOMY VERSUS ROUX-EN-Y GASTRIC BYPASS – A SECONDARY ANALYSIS OF A RANDOMIZED CLINICAL TRIAL Piotr Kalinowski ^{1,*} , Rafał Paluszkiwicz ¹ , Piotr Remiszewski ¹ , Małgorzata Nowosad ¹ , Krzysztof Zieniewicz ¹ ¹ Department of General, Transplant and Liver Surgery, Medical University of Warsaw, Warsaw, Poland	
16:09	36.02	MINIINVASIVE BARIATRIC SURGERY AND BODY CONTOURING PROCEDURES IN MORBIDLY OBESE PATIENTS Evgeni Kolesnikov ^{1,*} , Denis Halmi ² ¹ Surgery, National Academy of Postgraduate Medical Education, INTERMED, Falls Church, Kiev, UA, ² Surgery, Bluepoint Bariatric Surgery Center, Woodbridge, VA, United States	
16:18	36.03	ABDOMINAL HERNIA TODAY: OPEN VS LAPAROSCOPIC REPAIR / IPOM VS OTHER LAYERS Romualdas Maskelis ^{1,*} ¹ Lithuanian National Cancer Institute, Vilnius, Lithuania	
16:27	36.04	WEIGHT LOSS PATTERNS FOLLOWING LAPAROSCOPIC BARIATRIC SURGERY FOR ADOLESCENTS: COMPARISON OF COMMON PROCEDURES WITH A THREE-YEAR FOLLOW-UP Piotr Gorecki ^{1,*} , Paul H. McClelland ¹ , Krystyna Kabata ¹ , Wojciech Gorecki ² , Stella Iskandarian ¹ , Michael E. Zenilman ¹ ¹ Department of Surgery, NewYork-Presbyterian Brooklyn Methodist Hospital, Brooklyn, United States, ² Department of Pediatric Surgery, University Children's Hospital, Jagiellonian University Medical College, Krakow, Poland	



Session No./			
Time	Abstract ID	Organizing Society / Title / Speaker	Room
16:36	36.05	USEFULNESS OF ABDOMINAL DRAINAGE IN LAPAROSCOPIC ROUX-EN-Y GASTRIC BYPASS: A RANDOMIZED TRIAL María Elena Peña ¹ , Francisco Schlottmann ^{1,*} , Francisco Laxague ¹ , Emmanuel Ezequiel Sadava ¹ , Rudolf Buxhoeveden ¹ ¹ Surgery, Hospital Aleman of Buenos Aires, Buenos Aires , Argentina	
16:45	36.06	ENDOLUMINAL VACUUM THERAPY AS A TREATMENT OF ANASTOMOTIC LEAKAGE AFTER GASTROINTESTINAL SURGERY: A SYSTEMATIC REVIEW OF CURRENT LITERATURE Ruth Blanco-Colino ^{1,*} , Francesc Vallribera-Valls ¹ , Eloy Espin-Basany ¹ ¹ General Surgery Department, University Hospital Vall d'Hebron, Barcelona, Spain	
16:54	36.07	EFFECT OF ADDITION OF PREOPERATIVE ORAL PREGABALIN TO PERIOPERATIVE INTRAVENOUS LIDOCAINE INFUSION ON POSTOPERATIVE PAIN AND PERIOPERATIVE STRESS RESPONSE IN PATIENTS UNDERGOING ELECTIVE LAPAROTOMY: A DOUBLE BLIND RANDOMISED CONTROLLED TRIAL Jigish Ruparelia ^{1,*} , Sarath Chandra Sistla ¹ , Gomathi Shankar ¹ , Pankaj Kundra ² , Senthil Kumar ³ ¹ Surgery, ² Anaesthesiology, ³ Biochemistry, JIPMER, Pondicherry, India	
17:03	36.08	PREVALENCE AND INDICATIONS FOR CYTOREDUCTIVE SURGERY (CRS) AND HYPERTHERMIC INTRAPERITONEAL CHEMOTHERAPY (HIPEC) IN THE TREATMENT OF PERITONEAL CARCINOMATOSIS - LOWER SILESIAN ONCOLOGY CENTER'S 5 YEARS EXPERIENCE Krzysztof Szewczyk ^{1,2,*} , Bartosz Kapturkiewicz ¹ , Michał Kazanowski ¹ , Maciej Bogusiak ¹ , Paweł Lesiak ¹ , Maciej Belda ¹ , Mirosław Wapłak ¹ , Marek Benek ¹ ¹ Department of Surgical Oncology, Lower Silesian Oncology Center, ² Department of Surgical Oncology, Wrocław Medical University, Wrocław, Poland	
17:12	36.09	APAROSCOPIC LIVER RESECTION VERSUS PERCUTANOUES RADIOFREQUENCY ABLATION IN PATIENTS WITH HCC AND LIVER CIRRHOSIS: AN ALNLYSIS OF 217 PATIENTS Tan To Cheung ^{1,*} , Ka Wing Ma ¹ , Wong Hoi She ¹ , Simon HY Tsang ¹ , Wing Chiu Dai ¹ , Albert Cy Chan ¹ , Kenneth Sh Chok ¹ , Chung Mau Lo ¹ ¹ Queen Mary Hospital, the University of Hong Kong, Hong Kong	



Time	Session No./ Abstract ID	Organizing Society / Title / Speaker	Room
17:21	36.10	A META-ANALYSIS OF THE USE OF INTRAOPERATIVE CHOLANGIOGRAPHY; TIME TO REVISIT OUR APPROACH TO CHOLECYSTECTOMY? Eoin Donnellan ^{1,*} , Jonathan Coulter ^{1,2} , Cherian Mathew ¹ , Michelle Choynowski ¹ , Louise Flanagan ^{1,2} , Magda Bucholc ³ , Alison Johnston ¹ , Michael Sugrue ^{1,2} ¹ Department of Surgery, Letterkenny University Hospital and Donegal Clinical Research Academy, Donegal, ² Emergency Surgery Outcome Advancement Project, Donegal (European Union Interreg VA Funded), Ireland, ³ Intelligent Systems Research Centre, School of Computing, Engineering and Intelligent Systems, Ulster University, Londonderry, United Kingdom	
17:30	36.11	IMPLICATION OF DISEASE PROGRESSION AFTER PORTAL VEIN EMBOLIZATION FOR LONG-TERM OUTCOME FOLLOWING HEPATECTOMY FOR HEPATOCELLULAR CARCINOMA Katsunori Imai ^{1,*} , Yo-ichi Yamashita ¹ , Yosuke Nakao ¹ , Shigeki Nakagawa ¹ , Hirohisa Okabe ¹ , Hiromitsu Hayashi ¹ , Akira Chikamoto ¹ , Hideo Baba ¹ ¹ Department of Gastroenterological Surgery, Kumamoto University, Kumamoto, Japan	
16:00 – 17:30	37	BSI MAIN SESSION BREAST CANCER SURGERY IN YOUNG WOMEN Moderators: Sharon W.W. Chan, Hong Kong SAR Anna Wojcicka, Poland	S3 A
16:00		INTRODUCTION BY THE MODERATORS	
16:03		SURGERY FOLLOWING NEOADJUVANT CHEMOTHERAPY FROM PCR TO NON-RESPONDERS Jean-Francois Boileau, Canada	
16:21		SURGICAL MANAGEMENT OF CONTRALATERAL BREAST IN GENE MUTATED YOUNG BREAST CANCER PATIENTS Bahadır M. Güllüoğlu, Turkey	
16:39		CHALLENGES IN BCS IN THE YOUNG BREAST CANCER PATIENT WITH SMALL BREASTS: HOW TO OPTIMISE THE COSMETIC OUTCOME Richard Rainsbury, UK	



MONDAY, 12 AUGUST 2019

<i>Time</i>	<i>Session No.</i>	<i>Organizing Society / Title / Speaker</i>	<i>Room</i>
16:57		SPECIAL CONSIDERATIONS IN MASTECTOMY AND BREAST RECONSTRUCTION IN YOUNG BREAST CANCER PATIENTS Douglas Macmillan, UK	
17:15		DISCUSSION	
16:00 – 17:30	39	IASMEN / ISBI MAIN SESSION ENERGY AND PROTEIN METABOLISM IN THE TRAUMA PATIENT Moderators: Steven E. Wolf, USA Krzysztof Slowinski, Poland Joji Kotani, Japan	S4 D
16:00		INTRODUCTION BY THE MODERATORS	
16:03		IMPACT OF THE HYPERCATABOLIC RESPONSE ON OUTCOMES IN TRAUMA PATIENTS Steven E. Wolf, USA	
16:17		FLUID AND ENERGY MANAGEMENT FOR SEVERELY INJURED PATIENTS Leopoldo Cancio, USA	
16:31		NUTRITION AND METABOLIC SUPPORT IN THE SEVERELY INJURED PEDIATRIC PATIENT David Greenhalgh, USA	
16:45		EFFECT OF BCAA FOR ENERGY AND PROTEIN METABOLISM IN SEVERELY ILL PATIENTS Naomi Nakayama, Japan	
16:59		ORGAN METABOLIC NETWORK IN SURGERY Ryoji Fukushima, Japan	
17:13		DISCUSSION	



<i>Time</i>	<i>Session No.</i>	<i>Organizing Society / Title / Speaker</i>	<i>Room</i>
16:00 – 17:30	40	AWS MAIN SESSION ENGAGING / NURTURING SURGEONS AT ALL STAGES OF THEIR CAREER Moderators: Nancy Gantt, USA Sachiyo Nomura, Japan	S4 C
16:00		INTRODUCTION BY THE MODERATORS	
16:03		EARLY CAREER: HOW DO YOU SELECT WHAT SEEDS TO PLANT? Chantal Reyna, USA	
16:21		MID CAREER: HARVESTING THE SEEDS OF EARLY SOCIETAL PARTICIPATION AND ROTATING CROPS Christine Laronga, USA	
16:39		PEAK OF CAREER: WHAT NEXT? REAPING WHAT YOU SOW AND PLANNING SECOND PHASE OF CAREER Patricia J. Numann, USA	
16:57		„#HeForShe”: EFFORTS TO MINIMIZE BIAS TO ENHANCE THE SURGICAL WORKFORCE Thomas Varghese, USA	
17:15		Q&A PANEL DISCUSSION	



Time	Session No./ Abstract ID	Organizing Society / Title / Speaker	Room
07:00 – 08:15	43	ISDS FREE PAPERS COLORECTAL	S1 Auditorium
		Moderators: Kotaro Maeda, Japan Hiroya Takeuchi, Japan Jamie Murphy, UK Alessandro Fichera, USA	
07:00	43.01	FLEXIBLE ROBOT-ASSISTED TRANS-ANAL RESECTION OF BENIGN RECTAL POLYPS: A CASE SERIES Ferhat Arabaci ^{1, *} , Walid Barto ¹ ¹ Department of Surgery, Nepean Hospital, Penrith, Australia	
07:09	43.02	FREE FAT GRAFTING FOR THE TREATMENT OF ANAL FISTULAE Susanna Kauhanen ^{1, *} , Sinikka Salmenkylä ² ¹ Department of Plastic Surgery, Helsinki University Hospital, HUS, ² Department of gastrointestinal Surgery, Helsinki University Hospital, Helsinki, Finland	
07:18	43.03	DEVELOPMENT AND VALIDATION OF HEMORRHOID SYMPTOM SCORE (HSS) Adam Studniarek ^{1, *} , Saleh Eftaiha ¹ , Sany Thomas ¹ , Jeremy Sugrue ¹ , Timothy P. Johnson ² , Gerald Gantt ¹ , Anders Mellgren ¹ , Johan Nordenstam ¹ ¹ Division of Colon and Rectal Surgery, ² Institute for Health Research and Policy, University of Illinois at Chicago, Chicago, United States	
07:27	43.04	THE COMPARISON OF QUALITY OF LIFE IN PATIENTS WITH PILONIDAL SINUS DISEASE. NEGATIVE PRESSURE WOUND THERAPY VERSUS STANDARD WOUND DRESSINGS – A RANDOMIZED PILOT STUDY Krzysztof Szmyt ^{1, *} , Maciej Borejsza-Wysocki ² , Adam Bobkiewicz ² , Łukasz Krokowicz ² , Tomasz Banasiewicz ² ¹ Department of General, Endocrinological and Gastroenterological Oncology Surgery, Poznan University of Medical Sciences, Poznan, Poland, Department of General, Endocrinological and Gastroenterological Oncology Surgery, Poznan University of Medical Sciences, Poznan, Poland, ² Department of General and Endocrinological Surgery and Gastroenterological Oncology, Poznań University of Medical Sciences, Poland, Poznań, Poland	



<i>Session No./</i>		
<i>Time</i>	<i>Abstract ID</i>	<i>Organizing Society / Title / Speaker</i>
07:36	43.05	PREDICTORS OF UNPLANNED READMISSION FOLLOWING EXCISIONAL HAEMORRHOIDECTOMY Weisi Xia ^{1,*} , Wiremu Stephen Macfater ¹ , Ahmed Waleed Habib Barazanchi ¹ , Bacil Francis Otutaha ¹ , Tarik Sammour ² , Andrew Graham Hill ^{1,3} ¹ Department of Surgery, The University of Auckland, Auckland, New Zealand, ² Department of Surgery, Royal Adelaide Hospital, Adelaide, Australia, ³ Department of Surgery, Middlemore Hospital, Auckland, New Zealand
07:45	43.06	THE PROGNOSTIC VALUE OF PERINEURAL INVASION IN COLORECTAL CANCER AND THE CONSTRUCTION OF A PREDICTIVE MODEL Shiva Basnet ^{1,*} and Zhen yu Zhang, Nan Liu, Mamata Khadka, Qifeng Lou Hai-yan Ge* ¹ Gastrointestinal Department, Shanghai East Hospital Affiliated with Tongji University, Shanghai, China
07:54	43.07	IMAGINE: ILEUS MANAGEMENT INTERNATIONAL, A PROSPECTIVE MULTI-CENTRE COHORT STUDY Ruth Blanco-Colino ^{1,*} on behalf of EuroSurg Collaborative ¹ General Surgery Department, University Hospital Vall d'Hebron, Barcelona, Spain
08:03	43.08	SHOULD SURGICAL SITE INFECTION WOUND BUNDLES BECOME MANDATORY IN COLORECTAL SURGERY? A META-ANALYSIS Deirdre Foley ^{1,2,*} , Magda Bucholc ³ , Randal Parlour ⁴ , Caroline McIntyre ^{1,2} , Alison Johnston ² , Michael Sugrue ^{2,4} ¹ University College Dublin, Dublin, ² Donegal Clinical Research Academy, Department of Surgery, Letterkenny University Hospital, Letterkenny, Donegal, Ireland, ³ EU INTERREG Centre for Precision Medicine project, Intelligent Systems Research Centre, School of Computing, Engineering Intelligent Systems, Ulster University, Magee Campus, Northern Ireland, United Kingdom, ⁴ EU INTERREG Emergency Surgery Outcome Advancement Project, Letterkenny University Hospital, Letterkenny, Donegal, Ireland



TUESDAY, 13 AUGUST 2019

<i>Time</i>	<i>Session No./</i> <i>Abstract ID</i>	<i>Organizing Society / Title / Speaker</i>	<i>Room</i>
07:00 – 08:15	45	IAES „EYE-OPENING“ ENDOCRINE VIDEO SESSION Moderator: William B. Inabnet III, USA	S2 Theatre
07:00		INTRODUCTION BY THE MODERATOR	
07:03		PEARLS AND PITFALLS OF INTRA-OPERATIVE NERVE MONITORING Marcin Barczynski, Poland	
07:18		APPLICATIONS FOR IMMUNOFLUORESCENCE IN ENDOCRINE SURGERY Jordi Vidal Fortuny, Switzerland	
07:33		APPROACHING THE THYROID GLAND FROM THE NORTH OR THE SOUTH: IS THERE AN OPTIMAL ENDOSCOPIC TECHNIQUE? Hyunsuk Suh, USA	
07:48		ENDOCRINE SURGERY AND INNOVATION IN THE DEVELOPING WORLD Robert F. Parkyn, Australia	
08:03		DISCUSSION	
07:00 – 08:20	48	IATSIK / AAST PRIZE SESSION TRAUMA SURGERY Moderators: Martin Croce, USA Christine Gaarder, Norway	S3 B
07:00	48.01	RESOURCE ALLOCATION FOLLOWING TRAUMA: DOES HEART RATE ALONE PREDICT NEED FOR IMMEDIATE ACCESS TO HIGHEST LEVEL CARE Amanda Chelednik ¹ , *, Jacob Quick ¹ , Stephen Barnes ¹ ¹ University of Missouri-Columbia, Columbia, United States	
07:15	48.02	A DESCRIPTIVE ANALYSIS OF LARGE INTESTINAL INJURIES; ITS INCIDENCE AND MANAGEMENT Mohammad Rafi Fazli ¹ , *, Nesar Ah Alizai ¹ , Amena Mansouri ¹ ¹ Herat Regional Hospital, Herat, Afghanistan	
07:30	48.03	FRAILITY IN POLYTRAUMA: A POWERFUL PREDICTOR OF MORTALITY AND COMPLICATIONS Rondi Gelbard ¹ , Christopher Staley ¹ , Andrew Isaacson ¹ , *, Mara Schenker ¹ ¹ Grady Hospital, Atlanta, United States	



Time	Session No./ Abstract ID	Organizing Society / Title / Speaker	Room
07:45	48.04	CONSIDERATIONS FOR IMPROVING SPLENIC TRAUMA MANAGEMENT IN SOUTH AFRICA Matthew Hernandez ^{1,*} , Ariel Knight ¹ , Victor Kong ¹ , Martin Zielinski ¹ , Damian Clarke ¹ ¹ Mayo Clinic, Rochester, United States	
08:00	48.05	SOCIAL DETERMINANTS OF HEALTH IN ORTHOPAEDIC TRAUMA PATIENTS AND THEIR INFLUENCE ON COMPLICATIONS, FUNCTIONAL OUTCOMES, AND HEALTHCARE UTILIZATION: A ONE YEAR PROSPECTIVE STUDY Mara Schenker ^{1,*} , Alexandra Ernst ¹ , Thomas Moore ¹ , Chris Staley ¹ , Matt Wham ¹ , Richard Johnson ¹ ¹ Dept of Orthopaedics, Emory University, Atlanta, United States	
07:00 – 08:15	49	JAWS / AWS BREAKFAST MEETING (Women Surgeons only)	Foyer F2 Lounge
08:30 – 10:00	53	ISDS MAIN SESSION UPPER GI BENIGN Moderators: Grzegorz Wallner, Poland Marco G. Patti, USA	S1 Auditorium
08:30		INTRODUCTION BY THE MODERATORS	
08:33		NOVEL ANTIREFLUX PROCEDURES (LINX, STRETTA, ENDOSTIM, TIF) Fernando A. Herbella, Brazil	
08:57		GERD AND LUNG TRANSPLANT P. Marco Fisichella, USA	

Translated into
Polish language



<i>Time</i>	<i>Session No./ Abstract ID</i>	<i>Organizing Society / Title / Speaker</i>	<i>Room</i>
09:21		POEM VS. HELLER (DEBATE) Ryan Law, USA; Italo Braghetto, Chile	
09:45		QUESTIONS & ANSWERS	
<hr/>			
08:30 – 10:00	54	ISS/SIC FREE PAPERS HERNIAS	54 A
		Moderators: Albert Tuchmann, Austria Garth Poole, New Zealand Andrzej Matyja, Poland	
08:30	54.01	PREVENTION OF PROSTHETIC INFECTION AFTER OPEN POLYPROPYLENE MESH REPAIR OF ABDOMINAL WALL HERNIA Arnolds Jezupovs ^{1,*} ¹ Riga East University Hospital, University of Latvia, Riga, Latvia	
08:45	54.02	SURGICAL ASPECTS OF COMORBIDITY: SIMULTANEOUS OPERATIONS DURING LAPAROSCOPIC HERNIOPLASTY K. Yu Parkhomenko ¹ , I.A.Kryvoruchko ¹ , Igor Kryvoruchko ^{1,*} , Kiril Parkhomenko ¹ ¹ Kharkiv National Medical University, Kharkiv, Ukraine	
09:00	54.03	INCISIONAL HERNIA. OUR EXPERIENCE AT A UNIVERSITARY CENTER Jaime Rappoport ^{1,*} , Guillermo Martinez ¹ , Carlos Dominguez ¹ , Jorge Silva ¹ , Antonella Sanguinetti ¹ , Carlos Jauregui ¹ , Jaime Carrasco ¹ ¹ Surgery, Clinic Hospital, University of Chile, Santiago, Chile	
09:15	54.04	OUTCOME PREDICTORS OF COMPLEX ABDOMINAL WALL RECONSTRUCTION WITH BIOLOGIC MESH IN THE ELDERLY Rifat Latifi ^{1,*} , David J. Samson ¹ , Bellal A. Joseph ² , Shekhar Gogna ¹ , Kartik Prabhakaran ¹ , Jorge Con ¹ , Patrice L. Anderson ¹ , Anthony Policastro ¹ ¹ Surgery, Westchester Medical Center, Valhalla New York, ² Surgery, Banner Medical Center University of Arizona, Tucson Arizona, United States	



Session No./		Organizing Society / Title / Speaker	Room
Time	Abstract ID		
09:30	54.05	RECONSTRUCTION OF THE ABDOMINAL WALL DURING ACUTE PHASE OR IMMEDIATELY POST DAMAGE CONTROL SURGERY Rifat Latifi ^{1,*} , David J Samson ¹ , Shekhar Gogna ¹ , Patrice Lynn Anderson ¹ , Mahir Gachabayov ¹ , Jorge Con ¹ , Kartik Prabhakaran ¹ , Anthony Policastro ¹ ¹ Surgery, Westchester Medical Center, Valhalla New York, United States	
09:45	54.06	SINGLE CENTER EXPERIENCE WITH LARGE MIDLINE INCISIONAL HERNIA REPAIR AND COMPONENT SEPARATION TECHNIQUES Paweł Ziemiański ^{1,*} , Paweł Skrzypek ¹ , Radosław Cylke ¹ , Agnieszka Józwick ¹ , Wojciech Lisik ¹ , Maciej Kosieradzki ¹ ¹ Department of General and Transplant Surgery, Infant Jesus Teaching Hospital, Medical University of Warsaw, Warsaw, Poland	

08:30 – 10:00 55 IAES FREE PAPERS S2 Theatre
ENDOCRINE SURGERY

Moderators: Cino Bendinelli, Australia
Iwao Sugitani, Japan

08:30	55.01	COMPARATIVE PERFORMANCE OF THE 7TH AND 8TH EDITIONS OF THE AMERICAN JOINT COMMITTEE ON CANCER STAGING MANUAL FOR ADRENOCORTICAL CARCINOMA Sarah B. Fisher ^{1,*} , Yi-Ju Chiang ¹ , Si-Yuan Wu ¹ , Paul H. Graham ¹ , Elizabeth G. Grubbs ¹ , Jeffrey E. Lee ¹ , Mouhammed A. Habra ² , Nancy D Perrier ¹ ¹ Surgical Oncology, Division of Surgical Endocrinology, ² Endocrine Neoplasia and Hormonal Disorders, University of Texas MD Anderson Cancer Center, Houston, United States	
08:45	55.02	RECIPROCAL INTERPLAY OF MIR-497 AND MALAT1 PROMOTES TUMOURIGENESIS OF ADRENOCORTICAL CANCER Nunki Hassan ^{1,2} , Jing Ting Zhao ^{1,2} , Anthony Glover ^{1,2} , Marthe Chehade ^{1,2,*} , Bruce G. Robinson ^{1,2,3} , Stan B. Sidhu ^{1,2,4} ¹ Sydney Medical School Northern, Royal North Shore Hospital, University of Sydney, Sydney, ² Cancer Genetics Laboratory, Kolling Institute of Medical Research, Northern Sydney Local Health District, ³ Department of Endocrinology, Royal North Shore Hospital and University of Sydney, ⁴ University of Sydney Endocrine Surgery Unit, Royal North Shore Hospital, Sydney, St Leonards, Australia	



		Session No./
Time	Abstract ID	Organizing Society / Title / Speaker
09:00	55.03	SURGERY IMPROVES HIGH CHOLESTEROL IN PATIENTS WITH PHEOCHROMOCYTOMAS AND PARAGANGLIOMAS Meghan L. Good ^{1,*} , Parisa Malekzadeh ¹ , Samantha Ruff ¹ , Shreya Gupta ¹ , Amy Copeland ¹ , Karel Pacak ² , Naris Nilubol ¹ , Dhaval Patel ³ ¹ Surgical Oncology Program, National Cancer Institute, National Institutes of Health, ² Surgical Oncology Program, National Institute of Child Health and Human Development, National Institutes of Health, Bethesda, ³ Department of Surgery, Medical College of Wisconsin, Milwaukee, United States
09:15	55.04	ANTI-THYROID ANTIBODIES AND TSH AS POTENTIAL MARKERS OF THYROID CARCINOMA AND AGGRESSIVE BEHAVIOUR IN PATIENTS WITH INDETERMINATE FINE NEEDLE ASPIRATION CYTOLOGY Mohammadmehdi Adhami ^{1,*} , Peter Michail ¹ , Apoorva Rao ¹ , Chhavi Bhatt ¹ , Simon Grodski ¹ , Johathan Serpell ¹ , James C. Lee ¹ ¹ Department of General Surgery, Monash University Endocrine Surgery Unit, The Alfred Hospital, Melbourne, Victoria, Australia
09:30	55.05	INVASIVENESS AND METASTATIC AGGRESSIVENESS IN SMALL DIFFERENTIATED THYROID CANCERS: DEMOGRAPHY OF SMALL PAPILLARY THYROID CARCINOMA IN THE SWEDISH POPULATION Haytham Bayadsi ^{1,*} , Martin Bergman ¹ , Malin Sund ¹ , Joakim Hennings ¹ ¹ Department of Surgical and Perioperative Sciences, Umeå University, Umeå, Sweden
09:45	55.06	AN ACCURATE AND BIOLOGICALLY SIGNIFICANT PROGNOSTIC MOLECULAR CLASSIFICATION FOR PAPILLARY THYROID CANCER DERIVED FROM A MACHINE LEARNING APPROACH Steven James Craig ^{1,*} , Farshad Farshidfar ² , Cynthia Stretch ³ , Adrian Harvey ¹ , Oliver Bathe ^{1,3} ¹ Department of Surgery, University of Calgary, Calgary, Canada, ² Department of Stem Cell Biology and Regenerative Medicine, Stanford University, Stanford, United States, ³ Arnie Charbonneau Cancer Institute, University of Calgary, Calgary, Canada



<i>Time</i>	<i>Session No.</i>	<i>Organizing Society / Title / Speaker</i>	<i>Room</i>
08:30 – 10:00	57	BSI DEBATE BREAST SURGERY	S3 A
		Moderators: Cheng Har Yip, Malaysia Rafal Matkowski, Poland	
08:30		INTRODUCTION BY THE MODERATORS	
		„ANGELINA“ EFFECT SHALL BE PROMOTED	
08:33		PROS	
		Jacqueline Jeruss, USA	
08:45		CONS	
		Ava Kwong, Hong Kong SAR	
		TRIPLE NEGATIVE TUMOR SHOULD BE MANAGED DIFFERENTLY	
08:57		PROS	
		Sarkis H. Meterissian, Canada	
09:09		CONS	
		Gaurav Agarwal, India	
		SLND SHALL BE OFFERED IN ALL CNO PATIENTS POST NEOADJUVANT CHEMOTHERAPY	
09:21		PROS	
		Elisabeth Elder, Australia	
09:33		CONS	
		Owen A. Ung, Australia	
09:45		DISCUSSION	
08:30 – 10:00	58	IATSIK MAIN SESSION THE GERIATRIC PATIENT	S3 B
		Moderators: Elmin Steyn, South Africa Yoshinori Murao, Japan	
08:30		CASE DISCUSSION BY THE MODERATORS	
08:45		DCS IN THE ELDERLY: FUTILE OR WORTH THE EFFORT?	
		Susan I. Brundage, UK	



TUESDAY, 13 AUGUST 2019

<i>Time</i>	<i>Session No./ Organizing Society / Title / Speaker</i>	<i>Room</i>
09:00	NEW ANTICOAGULANT MEDICATION: RESUSCITATION STRATEGIES IN THE ELDERLY Catherine Heim, Switzerland	
09:15	ACUTE REHABILITATION AFTER TRAUMA: CRUCIAL OR NOT? Carlos A.G. Mesquita, Portugal	
09:30	THE DIFFICULT END OF LIFE DECISIONS Ronald V. Maier, USA	
09:45	PANEL DISCUSSION	
08:30 – 10:00	59 ASAP MAIN SESSION BEYOND THE LANCET COMMISSION Moderators: Sandhya A. Lagoo-Deenadayalan, USA Andrew G. Hill, New Zealand	S4 D
08:30	INTRODUCTION BY THE MODERATORS	
08:33	THE WHO COLLABORATING CENTRE FOR SURGERY AND PUBLIC HEALTH Lars Hagander, Sweden	
08:47	OPTIMIZING THE OR AND OPERATIVE TEAM Catherine R. deVries, USA	
09:01	ACADEMIA AND RECIPROCITY IN GLOBAL HEALTH PARTNERSHIPS Ana Maria Crawford, USA	
09:15	THE FUTURE OF SURGERY Sulé Burger, South Africa	
09:29	INNOVATIONS IN GLOBAL SURGERY & ANESTHESIA Russell L. Gruen, Australia	
09:43	DISCUSSION	



Time	Session No./ Abstract ID	Organizing Society / Title / Speaker	Room
10:30 – 12:00	63	ISDS MAIN SESSION BARIATRIC / HERNIA	S1 Auditorium
		Moderators: Romualdas Maskelis, Lithuania Michael G. Sarr, USA Wieslaw Tarnowski, Poland	
10:30		INTRODUCTION BY THE MODERATORS	
10:33		COMPLEX HERNIA REPAIR: WHAT TO DO WHEN THE EXPENSIVE MESH IS NOT AVAILABLE Maciej Smietanski, Poland	
10:57		GASTRIC BALLOON AND OTHER NOVEL APPROACHES James Madura, USA	
11:21		LAP GASTRIC BYPASS VS. SLEEVE (DEBATE) Michael G. Sarr, USA; Justin B. Dimick, USA	
11:45		DISCUSSION	

Translated into
Polish language

10:30–12:00	64	ISS/SIC FREE PAPERS CANCER	S4 A
		Moderators: Ahmed El Kased, Egypt Jon Arne Söreide, Sweden	
10:30	64.01	IMMEDIATE RESULTS OF INTEGRATED TREATMENT OF PATIENTS WITH RESECTABLE GASTRIC CANCER Kanan Yusuf-zada ^{1, *} , Aliya Aslanova ¹ ¹ Military Hospital of State Border Service of AR, Baku, Azerbaijan	
10:45	64.02	SIGNIFICANT CANCER DETECTION RATES WITH OFFICE-BASED COGNITIVE MRI GUIDED TRANSRECTAL ULTRASOUND PROSTATE BIOPSY: A SINGLE SURGEON EXPERIENCE Sia Kim ^{1, *} , Mark Louie-Johnsun ¹ ¹ Urology, Gosford Hospital, Gosford, Australia	



<i>Time</i>	<i>Session No./ Abstract ID</i>	<i>Organizing Society / Title / Speaker</i>	<i>Room</i>
11:00	64.03	UNDERSTANDING COST VARIATIONS OF THYROIDECTOMY AMONG NCI-DESIGNATED CANCER CENTERS John Terrell ¹ , Anne Park ¹ , Nancy Perrier ¹ , * ¹ UT MD Anderson Cancer Center, Houston, United States	
11:15	64.04	CLINICAL STAGES OF COLORECTAL CANCER DIAGNOSED IN OBESE AND OVERWEIGHT INDIVIDUALS IN POLISH COLONOSCOPY SCREENING PROGRAM Piotr Szychalski ¹ , *, Jarek Kobiela ¹ , Paulina Wieszczy ² , Michał F. Kamiński ² , Jarosław Reguła ² ¹ Dept. of General, Endocrine and Transplant Surgery, Medical University of Gdańsk, Gdańsk, ² Department of Cancer Prevention, the Maria Skłodowska-Curie Memorial Cancer Center and Institute of Oncology, Warsaw, Poland	
11:30	64.05	EXPRESSION OF P16 AND P53 IN TOBACCO AND HUMAN PAPILLOMA VIRUS RELATED ORAL CANCER: A STUDY FROM AN ENDEMIC REGION OF A DEVELOPING COUNTRY Abhinav Arun Sonkar ¹ , *, V.L. Ganesh ¹ , Preeti Agarwal ² , Akshay Anand ¹ ¹ General Surgery, ² Pathology, King George's Medical University UP India, Lucknow, India	
11:45	64.06	ELECTIVE LAPAROSCOPIC SPLENECTOMY IN OBESE PATIENTS IS NOT ASSOCIATED WITH WORSE SHORT-TERM OUTCOMES Jadwiga Dworak ¹ , *, Michał Natkaniec ¹ , Michał Wysocki ¹ , Dorota Radkowiak ¹ , Andrzej Budzyński ¹ , Piotr Major ¹ ¹ 2 nd Department of General Surgery, Jagiellonian University Medical College, Kraków, Poland	

10:30 – 11:00 **65 IAES BUSINESS MEETING**

S2 Theatre

President: Gerard M. Doherty, USA

Secretary/

Treasurer: Janice L. Pasieka, Canada

followed by

11:00 – 12:00

IAES PETER HEIMANN LECTURE THE QUALITY OF THYROID CANCER CARE

Introducer: Gerard M. Doherty, USA

Lecturer: Megan Haymart, USA



Time	Session No./ Abstract ID	Organizing Society / Title / Speaker	Room
10:30–12:00	66	ISS/SIC POSTERS TECHNIQUES / GENERAL SURGERY	S4 B
		Moderators: Sze-Lin Peng, New Zealand Marek Jackowski, Poland	
10:30	66.01	TREATMENT OF PROSTHETIC INFECTION WITH NO MESH REMOVAL IN PATIENTS AFTER OPEN POLYPROPYLENE MESH REPAIR OF ABDOMINAL WALL HERNIA Arnolds Jezupovs ^{1,*} ¹ Riga East University Hospital, University of Latvia, Riga, Latvia <i>Poster board number: B 1</i>	
10:36	66.02	EVALUATION OF SURGICAL SITE INFECTIONS IN PATIENTS OPERATED FOR INGUINAL HERNIA AT BEIRA CENTRAL HOSPITAL Helder Joaquim De Miranda ^{1,*} , Mohamed Afzal Mussa ¹ , Reginaldo Inacio Domingos Barreto ¹ , Zacaria Elsa Mateus ¹ ¹ Surgery, Beira Central Hospital, Beira, Mozambique <i>Poster board number: B 2</i>	
10:42	66.03	THE USE OF MICROWAVE RADIOMETRY IN THE EVALUATION AND MANAGEMENT OF PATIENTS WITH ACUTE APPENDICITIS Konstantinos G. Toutouzas ^{1,*} , Konstantinos Stasinou ¹ , Georgia Doulami ¹ , George Oikonomou ¹ , Dimitrios Vouras ¹ , Konstantinos P. Toutouzas ² , George Zografos ¹ ¹ 1 st Propaedeutic Department of Surgery, ² First Department of Cardiology, University of Athens, Athens, Greece <i>Poster board number: B 3</i>	
10:48	66.04	UTILITY OF NEGATIVE PRESSURE WOUND THERAPY (NPWT) FOR ATYPICAL, RARE AND COMPLICATED SURGICAL CASES Dominika Karkocha ^{1,*} , Maciej Nowak ¹ , Monika Wojtasik ¹ , Marek Wroński ¹ , Monika Mąka ¹ , Maciej Słodkowski ¹ , Marcin Radoch ¹ ¹ Department of General, Gastroenterological and Oncological Surgery, Medical University of Warsaw, Warsaw, Poland <i>Poster board number: B 4</i>	



		Session No./
Time	Abstract ID	Organizing Society / Title / Speaker
10:54	66.05	BGGOSIS: A CASE REPORT OF DELAYED RENAL TUBERCULOSIS FROM INTRAVESICAL BACILLUS CALMETTE-GUERIN Sia Kim ^{1,*} , Finlay Macneil ¹ ¹ Urology, Gosford Hospital, Gosford, Australia <i>Poster board number: B 5</i>
11:00	66.06	THE ROLE OF TRANSABDOMINAL SONOGRAPHY IN THE DIAGNOSTICS OF CHOLEDOCHOLITHIASIS: COMPARED TO ENDOSCOPIC RETROGRADE CHOLANGIOPANCREATOGRAPHY Kanan Yusif-zada ^{1,*} , Ramil Gafarov ¹ ¹ Military Hospital of State Border Service of AR, Baku, Azerbaijan <i>Poster board number: B 6</i>
11:06	66.07	LAPAROSCOPIC RETROGRADE APPENDICECTOMY FOR COMPLEX APPENDICITIS: A NEW TECHNIQUE: FORGET ABOUT THE TROUBLE, IT'S ALL ABOUT THE BASE Samuel Matthews ^{1,*} , Nicole Loper ² , Luke Paterson ³ , Garth Poole ¹ ¹ General Surgery, Counties Manukau DHB, ² University of Auckland, Auckland, ³ University of Otago, Dunedin, New Zealand <i>Poster board number: B 7</i>
11:12	66.08	INGUINAL HERNIA REPAIR WITH MESH AND PLATELET RICH FIBRIN IN DECOMPENSATED CIRRHOSIS Sergiu Pisarenco ^{1,*} , Gheorghe Anghelici ¹ , Tatiana Zugrav ¹ , Adrian Cusnir ² ¹ Scientific research laboratory- Liver surgery, ² Anesthesiology, State University of Medicine and Pharmacy „Nicolae Testemitanu“, Chi in u, Moldova, Republic of <i>Poster board number: B 8</i>
11:18	66.09	EARLY CANNULATION GRAFT INSTEAD OF CATHETER PLACEMENT FOR PATIENTS WITH END-STAGE RENAL DISEASE Jakub Turek ^{1,*} , Krzysztof Dyś ¹ , Tomasz Tomczyk ¹ , Maciej Liebner ¹ , Maciej Pisarek ¹ , Piotr Dawidczyk ¹ , Wojciech Witkiewicz ¹ ¹ WSSK Wrocław, Wrocław, Poland <i>Poster board number: B 9</i>
11:24	66.10	PREPERITONEAL APPROACH IN INCARCERATED INGUINAL HERNIA Yaser said Selim ^{1,*} ¹ Ministry of Health, Gizan, Saudi Arabia <i>Poster board number: B 10</i>



Time	Session No./ Abstract ID	Organizing Society / Title / Speaker
11:30	66.11	FEASIBILITY OF DEXMEDETOMIDINE AS AN INTRAVENOUS SEDATIVE AGENT WITH LOCAL ANESTHESIA IN INGUINAL HERNIA REPAIR Norihito Wada ^{1,*} , Toshiharu Furukawa ¹ , Yuko Kitagawa ¹ ¹ Department of Surgery, Keio University School of Medicine, Tokyo, Japan <i>Poster board number: B 11</i>
11:36	66.12	TO EVALUATE METABOLITES IN SERUM SAMPLES AND VENOUS WALL TISSUE SAMPLES OF PATIENTS HAVING CHRONIC VENOUS DISORDER AND TO COMPARE IT WITH PATIENTS NOT HAVING CHRONIC VENOUS DISORDER BY NMR SPECTROSCOPY Ankur Kumar Verma ^{1,*} , Jitendra Kumar Kushwaha ² , Abhinav Arun Sonkar ² , Raja Roy ³ , Sanjeev Kumar Shukla ⁴ , Akshay Anand ² ¹ General Surgery, King George's Medical University, ² General Surgery, King George's Medical University, ³ Centre for Biomagnetic Resonance, Sanjay Gandhi Post-Graduate Institute of Medical Sciences, ⁴ Sophisticated Analytical Instrument Facility Division, Central Drug Research Institute, Lucknow, India <i>Poster board number: B 12</i>
11:48	66.13	MULTI-DISCIPLINARY APPROACH BETWEEN INTERVENTIONAL RADIOLOGY AND PLASTIC SURGERY FOR A LARGE RECURRENT ARTERIOVENOUS MALFORMATION INVOLVING THE BUTTOCKS AND PELVIS: A CASE REPORT Katharina Kessler ^{1,*} , Mauro D'Arcangelo ² , Jamal AlKoteesh ³ , Ahmed Al Numairy ¹ ¹ General Surgery, ² Plastic Surgery, ³ Radiology, Al Ain Hospital/Seha, Al Ain, United Arab Emirates <i>Poster board number: B 13</i>
11:42	66.14	ONE STAGE PROLAPSING TRANSANAL ENDORECTAL PULL THROUGH (OPTEPT) FOR HIRSCHSPRUNG'S DISEASE: OUR EXPERIENCE Md. Ruhul Amin ^{1,*} , Md. Tosaddeque Hossain Siddiqui ¹ , K.M Didarul Islam ¹ , Gazi Zahirul Hasan ¹ ¹ Paediatric Surgery, Bangabandhu Sheikh Mujib Medical University, Dhaka, Bangladesh <i>Poster board number: B 14</i>
11:54	66.15	A 10-YEAR CLINICAL AUDIT ON VARIOUS METHODS OF CIRCUMCISION IN OLDER CHILDREN Yu Wing Leung ¹ , Chiu Yin Lam ¹ , Che Yung Wong ^{1,*} ¹ Surgery, Tuen Mun Hospital, Tuen Mun, The New Territories, Hong Kong <i>Poster board number: B 15</i>



Time	Session No./ Abstract ID	Organizing Society / Title / Speaker	Room
10:30–12:00	67	BSI PRIZE SESSION BEST BSI FREE PAPERS	S3 A
		Chairs: Owen A. Ung, Australia Gaurav Agarwal, India	
10:30	67.01	UTILITY OF TAKING ADDITIONAL MARGINS WHEN PERFORMING BREAST CONSERVING SURGERY WITH INTRAOPERATIVE RADIATION THERAPY FOR EARLY BREAST CANCER Kristy Kummerow Broman ^{1,*} , Luis Joya ² , Weihong Sun ¹ , Jun-Min Zhou ¹ , Brooke Fridley ¹ , Roberto Diaz ¹ , Christine Laronga ¹ ¹ Moffitt Cancer Center, ² University of South Florida, Tampa, United States	
10:45	67.02	TARGETED AXILLARY DISSECTION OF CARBON-TATTOOED ULTRASOUND-GUIDED BIOPSY PROVEN METASTATIC LYMPH NODES DURING POST-NEOADJUVANT SENTINEL LYMPH NODE BIOPSY USING 1% METHYLENE BLUE IN BREAST CANCER PATIENTS Emad Khallaf ^{1,*} , Rasha Wessam ² ¹ General Surgery, Breast Unit, Faculty of Medicine, Cairo University, Giza, ² Radiology, Faculty of Medicine, Cairo, Egypt	
11:00	67.03	EXPLORING THE ROLE OF GENOMICS IN POSTMENOPAUSAL BREAST CANCER PATIENTS TREATED WITH AROMATASE INHIBITORS: ONE-YEAR FOLLOW-UP Karin Jeanne Baatjes ^{1,*} , Magda Conradie ² , Armand V. Peeters ³ , Micheal McCaul ⁴ , M.M. Conradie ² , Justus P. Apffelstaedt ¹ , Maritha J. Kotze ³ ¹ Surgery, ² Endocrinology, ³ Chemical Pathology, ⁴ Biostatistics, Stellenbosch University, Cape Town, South Africa	
11:15	67.04	10 YEAR FOLLOW UP OF ONCOPLASTIC BREAST CONSERVING SURGERY FOR BREAST CANCER Sharon Wing Wai Chan ^{1,*} , Polly Suk Yee Cheung ² , Cathy Po Ching Ng ¹ , Vicky Siu King Law ¹ , Tam Lin Chow ¹ ¹ Kowloon East Cluster Breast Centre, United Christian Hospital, ² Surgery, Hong Kong Sanatorium and Hospital, Hong Kong, Hong Kong	
11:30	67.05	IS IT WISE TO OMIT SENTINEL NODE BIOPSY IN ELDERLY PATIENTS WITH BREAST CANCER? James Sun ^{1,*} , Brittany J. Mathias ¹ , Weihong Sun ¹ , William J. Fulp ² , Jun-Min Zhou ² , Loretta S. Loftus ¹ , Marie C. Lee ¹ , Christine Laronga ¹ ¹ Breast Oncology, ² Biostatistics and Bioinformatics, Moffitt Cancer Center, Tampa, United States	



Time	Session No./ Abstract ID	Organizing Society / Title / Speaker
11:45	67.06	CORRELATION OF PREOPERATIVE AXILLARY ULTRASOUND TO FINAL HISTOLOGY AFTER AXILLARY SURGERY FOR BREAST CANCER Ee Ling Serene Tang ^{1 2, *} , Niketa Chotai ³ , Ern Yu Tan ² ¹ Department of General Surgery, Woodlands Health Campus, ² Department of General Surgery, ³ Department of Diagnostic Radiology, Tan Tock Seng Hospital, Singapore, Singapore

10:30 – 12:00	68	IATSIC / ASAP MAIN SESSION	S3 B
		OPTIMAL RESUSCITATION: WHEREVER YOU ARE!	
		Moderators: Russell L. Gruen, Australia Hayato Kurihara, Italy	
10:30		INTRODUCTION BY THE MODERATORS	
10:33		OPTIMAL TRAUMA RESUSCITATION: AND WHY?	
		Mitchell Cohen, USA	
10:45		VHA IN TRAUMA RESUSCITATION: WILL IT MAKE A DIFFERENCE?	
		Michael Parr, Australia	
10:57		VASOPRESSORS IN TRAUMA: USE AND ABUSE	
		Jonathan O. White, Denmark	
11:09		REBOA: RISK FACTORS AND MITIGATION STRATEGIES	
		Ernest E. Moore, USA	
11:21		US IN TRAUMA: POSSIBILITIES AND LIMITATIONS FROM ED TO ICU	
		Mauro Zago, Italy	
11:33		WHOLE BLOOD VS BLOOD COMPONENTS VS COAGULATION FACTORS	
		Ana M. Crawford, USA	
11:45		PANEL DISCUSSION	
10:30 – 11:15	69	IASMEN EXECUTIVE COMMITTEE MEETING	S4 D

followed by

11:15 – 12:00	IASMEN BUSINESS MEETING
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<i>Time</i>	<i>Session No./ Abstract ID</i>	<i>Organizing Society / Title / Speaker</i>	<i>Room</i>
10:30 – 12:00	70	ISBI MAIN SESSION RECENT ADVANCES IN LATE BURN CARE Moderators: Jyrki Vuola, Finland Bruce A. Cairns, USA	S4 C
10:30		INTRODUCTION BY THE MODERATORS	
10:33		DERMAL REPLACEMENT MATERIALS Lars-Peter Kamolz, Austria	
10:45		FLAPS FOR RECONSTRUCTION Ludwik K. Branski, USA	
10:57		STATUS OF FACIAL AND OTHER COMPOSIT TISSUE TRANSPLANTATION Peter Dziewulski, UK	
11:09		LASERS FOR SCAR CONTROL AND TREATMENT Bruce A. Cairns, USA	
11:21		LATE COMPLICATIONS Jyrki Vuola, Finland	
11:33		PSYCHOSOCIAL REINTEGRATION Ronald G. Tompkins, USA	
11:45		DISCUSSION	
12:15 – 13:45	73	ISDS FREE PAPERS COLORECTAL Moderators: Alessandro Fichera, USA Toru Kono, Japan Jamie Murphy, UK Hermann Kessler, Germany	S1 Auditorium
12:15	73.01	HOW DOES THE NUMBER OF LYMPH NODE HARVESTED AFFECT THE SURVIVAL OUTCOME IN PATIENTS WITH CANCER OF THE COLON? Chi Chung Foo ^{1,*} , Clement Ku ¹ , Rockson Wei ¹ , Jeremy Yip ¹ , Julian Tsang ¹ , Oswens Lo ¹ , Ka Kin Ng ¹ , Wai Lun Law ¹ ¹ Surgery, The University of Hong Kong, Hong Kong	
12:24	73.02	INDICATION FOR USING HIGH LIGATION OF THE INFERIOR MESENTERIC ARTERY IN RECTAL CANCER SURGERY: EXAMINATION OF NODAL METASTASES BY THE CLEARING METHOD Jin-Ichi Hida ^{1,*} , Yasumasa Yoshioka ¹ , Yoshinori Yane ¹ , Hokuto Ushijima ¹ , Koji Daito ¹ , Junichiro Kawamura ¹ , Kazuki Ueda ¹ , Tadao Tokoro ¹ ¹ Surgery, Kindai University, Ohno-Higashi, Osaka-Sayama, Osaka, Japan	



Session No./		Organizing Society / Title / Speaker	Room
Time	Abstract ID		
12:33	73.03	SHORT-TERM RESULTS FOLLOWING FIRST 54 CASES PERFORMED BY TATME (TRANSANAL TOTAL MESORECTAL EXCISION) FOR LOW RECTAL CANCER Bartosz Kapturkiewicz ^{1,*} , Maciej Bogusiak ¹ , Paweł Lesiak ¹ , Michał Kazanowski ¹ , Dariusz Houdail ¹ , Anna Leszczyszyn Stankowska ¹ , Krzysztof Szewczyk ¹ , Marek Bębenek ¹ ¹ I Department of Surgical Oncology, Lower Silesian Oncology Center, Wrocław, Poland	
12:42	73.04	LOCAL CORRECTION OF A STOMA PROLAPSE Kotaro Maeda ^{1,2,*} , Kouichi Hanai ² ¹ International Medical Center, Fujita Health University Hospital, ² Department of Surgery, Fujita Health University, Toyoake, Japan	
12:51	73.05	METASTATIC LYMPH NODE RATIO IN COLORECTAL CANCER PROGNOSIS Isabel Marques ^{1,*} , Hugo Moreira ² , Charlene Viana ¹ , Sandra Martins ¹ ¹ Hospital de Braga, ² Life and Health Sciences Research Institute (ICVS), School of Health Sciences, University of Minho, Braga, Portugal	
13:00	73.06	PHYSICAL ACTIVITY AND OUTCOMES IN COLORECTAL SURGERY: A PROSPECTIVE COHORT STUDY USING CONNECTED BRACELETS David Martin ^{1,*} , Benoît Romain ² , Basile Pache ¹ , Aurélie Vuagniaux ¹ , Valentine Guarnero ¹ , Dieter Hahnloser ¹ , Nicolas Demartines ¹ , Martin Hübner ¹ ¹ Department of Visceral Surgery, University Hospital CHUV, Lausanne, Switzerland, ² Department of Digestive Surgery, Strasbourg University Hospital, Strasbourg, France	
13:09	73.07	PERCEPTIONS IN THE MANAGEMENT OF COLORECTAL PERITONEAL METASTASES AMONG COLORECTAL SURGEONS IN AUSTRALIA AND NEW ZEALAND: A BI-NATIONAL SURVEY Vignesh Narasimhan ^{1,*} , Toan Pham ¹ , Satish Warrier ¹ , Rob Ramsay ¹ , Alexander Heriot ¹ ¹ Peter MacCallum Cancer Centre, Melbourne, Australia	
13:18	73.08	THE IMPACT OF DEFUNCTIONING LOOP ILEOSTOMY FIRST ON THE NUTRITIONAL STATUS OF PATIENTS WITH COMPLEX CROHN'S DISEASE WITH MASS: A SINGLE-CENTRE EXPERIENCE Kristof Nemeth ^{1,*} , Joanna Dudek ¹ , Victor Kung ¹ , Shamsi El Hasani ¹ , Tarun Singhal ¹ ¹ Princess Royal University Hospital, Orpington, United Kingdom	



Time	Session No./ Abstract ID	Organizing Society / Title / Speaker
13:27	73.09	LONGER INTERVAL BETWEEN TOTAL MESORECTAL EXCISION AND DEFUNCTIONING ILEOSTOMY REVERSAL INCREASES THE RISK OF PERIOPERATIVE COMPLICATIONS AND PROLONGED LENGTH OF HOSPITAL STAY Mateusz Rubinkiewicz ^{1,*} , Michał Wysocki ¹ , Magdalena Pisarska ¹ , Małgorzata Kielar ² , Andrzej Budzyński ¹ , Michał Pędziwiatr ³ ¹ 2 nd Department of General Surgery, Jagiellonian University Medical School, ² Medical Diagnostic Laboratory with a Bacteriology Laboratory, St. Louis Regional Children's Hospital, Strzelecka ² St, ³ 2 nd Department of General Surgery, Jagiellonian University Medical College, Kraków, Poland
13:36	73.10	OUTCOMES OF LAPAROSCOPIC COLECTOMY WITH PRIMARY ANASTOMOSIS WITHOUT DIVERTING ILEOSTOMY IN ACUTE COMPLICATED DIVERTICULAR DISEASE Emmanuel Ezequiel Sadava ¹ , Laura Mattioni ¹ , Maria Elena Peña ¹ , Francisco Laxague ^{1,*} , Francisco Schlottmann ¹ , Nicolas Rotholtz ¹ ¹ Surgery, Hospital Aleman of Buenos Aires, Buenos Aires, Argentina

12:10 – 14:00	75	IAES LUNCHEON SESSION BASIC SCIENCE UPDATES IN ENDOCRINE SURGICAL DISEASES Moderators: Kepal Patel, USA Petra Musholt, Germany	S2 Theatre
12:10		INTRODUCTION BY THE MODERATORS	
12:22		NOVEL NANOPARTICLES THAT TARGET NE CANCERS AND ACTIVATE THE NOTCH SIGNALLING PATHWAY Herbert Chen, USA	
12:34		THE ROLE OF TERT PROMOTER MUTATIONAL SCREENING IN PROGNOSTICATION OF THYROID TUMOURS: THE KAROLINSKA EXPERIENCE Christofer Juhlin, Sweden	



<i>Session No./</i>		<i>Organizing Society / Title / Speaker</i>	<i>Room</i>
<i>Time</i>	<i>Abstract ID</i>		
12:46		CHARACTERIZATION OF TELOMERASE REVERSE TRANSCRIPTASE PROMOTER METHYLATION AND TRANSCRIPTION FACTOR BINDING IN THYROID CANCER CELL LINES Martha A. Zeiger, USA	
12:58		KEY MIRNA THERAPEUTIC TARGETS IN ENDOCRINE MALIGNANCY: FROM BENCHTOP TO BEDSIDE Stanley B. Sidhu, USA	
13:10		TIPIFARNIB INHIBITS HRAS-DRIVEN CANCERS: FROM PRECLINICAL DATA TO CLINICAL OUTCOMES Brian R. Untch, USA	
13:22		TRANSLATIONAL DRUG DEVELOPMENT OF NOVEL THERAPEUTICS FOR ENDOCRINE MALIGNANCIES Mark Cohen, USA	
13:34		SOLAT: A NEW TREATMENT PROTOCOL WITH ALTERNATING SORAFENIB AND LENVATINIB FOR REFRACTORY THYROID CANCER Soo Young Kim, South Korea	
13:36		ALLOGENIC TRANSPLANTATION OF ENCAPSULATED HUMAN PARATHYROID TISSUE Jesse D. Pasternak, Canada	
13:48		DISCUSSION	



Time		Organizing Society / Title / Speaker	
12:15 – 13:45	78	IATSIIC WORKSHOP JOURNAL CLUB	S3 B
		Registration on site – limited number of participants	
		Organizers: John G. Hunter, USA Abe Fingerhut, France	
12:15 – 13:45	79	ASAP POSTER WALK ASAP ABSTRACT PRESENTATIONS	Poster Exhibition
		Moderator: Rachel Davis, USA	
12:15	79.01	EVALUATION OF A TENTATIVE TREATMENT ALGORITHM FOR NEGLECTED CLUBFOOT IN SOUTH-EAST ASIA	
		Manon Pigeolet ^{1,*} , Saiful Imam ² , Cristian Ninulescu ³ , Ludo De Borre ³ ¹ Department of Orthopaedic Surgery, Universitair Ziekenhuis Antwerpen, Edegem, Belgium, ² Impact Foundation Bangladesh, Dhaka, Bangladesh, ³ Department of Pediatric Orthopaedic Surgery, Queen Fabiola Children's University Hospital, Brussels, Belgium	
		Poster board number: A 121	
12:22	79.02	INTRAVENOUS LIDOCAINE IN PAIN MANAGEMENT AND PATIENT REHABILITATION IN GYNAECOLOGICAL SURGERY	
		Raymond Kwinji Ndikontar ^{1,2,*} , Roddy Stephan Bengono Bengono ^{2,3} , Ludovic Albert Amengle ^{2,4} , Junette Arlette Metogo Mbengono ^{5,6} , Paul Owono Etoundi ^{2,7} , Jacqueline Ze Minkande ^{2,4} ¹ Anaesthesiology Unit, Douala Gynaeco-Obstetric and Paediatric Hospital, Douala, ² Department of Surgery and Specialties, Specialisation Cycle in Anaesthesiology, Faculty of Medicine and Biomedical Sciences, University of Yaoundé ¹ , Yaoundé, ³ Anaesthesiology Unit, Sangmelima Reference Hospital, Sangmelima, ⁴ Anaesthesiology Unit, Yaoundé Gynaeco- Obstetric and Paediatric Hospital, Yaoundé, ⁵ Anaesthesiology Unit, Douala General Hospital, ⁶ Department of Surgery and Specialties, Specialisation Cycle in Anaesthesiology, Faculty of Medicine and Pharmaceutical Sciences, University of Douala, Douala, ⁷ Anaesthesiology Unit, Yaoundé Central Hospital, Yaoundé, Cameroon	
		Poster board number: A 122	



Session No./		Organizing Society / Title / Speaker	Room
Time	Abstract ID		
12:29	79.03	INTRAPERITONEAL TRAMADOL IN ABDOMINAL SURGERY: A SYSTEMATIC REVIEW Wiremu Macfater ¹ , Ahmed Barazanchi ¹ , Bacil Otutaha ^{1,*} , Weisi Xia ¹ , Darren Swirskis ² , Andrew Graham Hill ¹ ¹ Surgery, ² Pharmacy, The University of Auckland, Auckland, New Zealand Poster board number: A 123	
12:36	79.04	SURVEILLANCE OF SURGICAL SITE INFECTIONS AND NON-SURGICAL INFECTIONS OF NEUROSURGICAL PATIENT. A 15-YEAR PROSPECTIVE BEFORE-AFTER COHORT STUDY AT A TERTIARY CARE HOSPITAL IN POLAND Marta Kłos ^{1,*} , Andrzej Maciejczak ^{2,3} , Anna Różańska ¹ , Marta Wałaszek ^{3,4} , Małgorzata Kołpa ^{3,4} , Zdzisław Wolak ^{3,4} , Jadwiga Wójkowska-Mach ¹ ¹ Department of Microbiology, Jagiellonian University Collegium Medicum, Kraków, ² Institute of Physiotherapy, University of Rzeszów, Rzeszów, ³ St. Luke's Provincial Hospital in Tarnów, ⁴ State Higher Vocational School in Tarnów, Tarnów, Poland Poster board number: A 124	
12:43	79.05	WHAT ABOUT COST? MODERN TECHNIQUES IN ENDOCRINE SURGERY IN LMICS Sanjay Kumar Yadav ^{1,*} , Anjali Mishra ¹ , Saroj Kanta Mishra ¹ ¹ Endocrine Surgery, Sanjay Gandhi Postgraduate Institute of Medical Sciences, Lucknow, India Poster board number: A 125	
12:50	79.06	LOCAL ANAESTHETIC VERSUS REGIONAL OR GENERAL ANAESTHETIC IN EXCISIONAL HAEMORRHOIDECTOMY – A SYSTEMATIC REVIEW AND META-ANALYSIS Weisi Xia ^{1,*} , Wiremu Stephen Macfater ¹ , Ahmed Waleed Habib Barazanchi ¹ , Hoani Samuel Macfater ¹ , Tarik Sammour ² , Andrew Graham Hill ^{1,3} ¹ Department of Surgery, The University of Auckland, Auckland, New Zealand, ² Department of Surgery, Royal Adelaide Hospital, Adelaide, Australia, ³ Department of Surgery, Middlemore Hospital, Auckland, New Zealand Poster board number: A 126	



<i>Time</i>	<i>Session No./ Abstract ID</i>	<i>Organizing Society / Title / Speaker</i>
12:57	79.07	ASSESSMENT OF THE PROGRESS OF SURGICAL DEPARTMENTS AND CHALLENGES IN SOMALILAND Hassan Ali Daoud ¹ , * ¹ Research, Incision Somaliland, Awdal, Somalia <i>Poster board number: A 127</i>

14:00 – 15:00 83 ISDS GENERAL ASSEMBLY **S1 Auditorium**
 (ISDS Members only)

14:00 – 15:00 84 ISS/SIC FREE PAPERS **S4 A**
PAEDIATRIC SURGERY

Moderators: Paal A. Naess, Norway
 Mark Newton, USA

14:00	84.01	THE USE OF MICROVASCULAR FREE FLAPS IN CHILDREN AFTER EXTENDED TUMOR RESECTION IN HEAD AND NECK REGION Łukasz Krakowczyk ¹ , *, Krzysztof Dowgierd ¹ , Maciej Borowiec ¹ , Dominika Smyczek ¹ , Dominik Walczak ¹ , Cezary Szymczyk ¹ , Janusz Wierzgo ¹ , Adam Maciejewski ¹ ¹ Department of Oncological and Reconstructive Surgery, Cancer Center, Instytut of Oncology in Gliwice, Gliwice, Poland
14:15	84.02	USING ACCELEROMETERS TO OBJECTIVELY MEASURE THE RELATIONSHIP BETWEEN PAIN AND SLEEP PATTERNS AFTER PEDIATRIC SURGERY Benjamin Thomas Many ¹ , *, Yazan Rizeq ¹ , Jonathan Vacek ¹ , Soyang Kwon ¹ , Seth Goldstein ¹ , Fizan Abdullah ¹ , Hassan Ghomrawi ¹ ¹ Division of Pediatric Surgery, Ann and Robert H. Lurie Children's Hospital of Chicago, Chicago, United States
14:30	84.03	PEDIATRIC APPENDECTOMIES: CAN WE DO BETTER? AN ANALYSIS OF 22,334 CASES FROM THE AMERICAN COLLEGE OF SURGEONS NATIONAL SURGICAL QUALITY IMPROVEMENT PROGRAM DATA Alan Utria ¹ , Paolo Goffredo ¹ , Naina Bagrodia ¹ , Julia Shelton ¹ , Joel Shilyansky ¹ , Imran Hassan ¹ , * ¹ University of Iowa Hospitals and Clinics, Iowa City, United States



Time	Session No./ Abstract ID	Organizing Society / Title / Speaker	Room
14:45	84.04	NECROTIZING PANCREATITIS IN CHILDREN: A LARGE COHORT EVALUATION Jonathan Vacek ^{1,*} , Yazan Rizeq ¹ , Benjamin Many ¹ , Chethan Sathya ¹ , Seth Goldstein ¹ , Fizan Abdullah ¹ ¹ Department of Pediatric Surgery, Ann & Robert Lurie Children's Hospital of Chicago, Chicago, United States	
15:00	84.05	MINIMALLY INVASIVE REPAIR OF PECTUS EXCAVATUM IN ADULTS IS MORE TECHNICALLY DEMANDING THAN IN CHILDREN Raphael Nicolas Vuille-Dit-Bille ¹ , McCall Caitlyn ² , Shannon Acker ¹ , Rashikh Choudhury ³ , David Partrick ^{1,*} ¹ Pediatric Surgery, Children's Colorado, ² School of Medicine, ³ Department of Surgery, Division of Transplant Surgery, University of Colorado, Colorado, United States	

14:00 – 14:55 **85 IAES FREE PAPERS** S2 Theatre **ENDOCRINE SURGERY**

Moderators: Sze Ling Wong, Australia
Göran K. Wallin, Sweden

14:00	85.01	OUTCOMES OF RESECTED GASTROENTEROPANCREATIC NEUROENDOCRINE TUMORS (GEP-NETS): A 12 YEAR EPIDEMIOLOGICAL STUDY OF LATVIAN POPULATION Margarita Ptasnuka ^{1,2,*} , Haralds Plaudis ^{1,2} , Arturs Ozolins ^{2,3} , Maris Spurga ⁴ , Arturs Truskovs ² , Zenons Narbutis ³ , Iveta Kudaba ⁵ , Aija Gerina-Berzina ⁶ ¹ Department of General and Emergency Surgery, Riga East Clinical University Hospital, ² Riga Stradins University, ³ Department of Surgery, Pauls Stradins Clinical University Hospital, ⁴ Department of Infectious Pathology, Pathology Center, ⁵ Clinic of Chemotherapy and Haematology, Oncology Centre of Latvia, ⁶ Clinic of Oncology, Pauls Stradins Clinical University Hospital, Riga, Latvia	
14:15	85.02	GENOMIC PREDICTORS OF SOMATOSTATIN RECEPTOR TYPE 2 EXPRESSION IN WELL-DIFFERENTIATED PANCREATIC NEUROENDOCRINE TUMORS Janet Li ^{1,*} , Laura H. Tang ² , Kenneth M. Robzyk ² , Nitya Raj ³ , Lisa Bodei ⁴ , David Klimstra ² , Diane L. Reidy ³ , Brian R. Untch ¹ ¹ Surgery, ² Pathology, ³ Medicine, ⁴ Nuclear Medicine, Memorial Sloan Kettering Cancer Center, New York, United States	



		Session No./		
Time	Abstract ID	Organizing Society / Title / Speaker	Room	
14:30	85.03	BIOCHEMICAL PROFILE AFFECTS IOPH KINETICS AND CURE RATE IN PRIMARY HYPERPARATHYROIDISM Claire E. Graves ¹ , *, Catherine M. McManus ¹ , John Chabot ¹ , James A. Lee ¹ , Jennifer H. Kuo ¹ ¹ Surgery, Columbia University, New York, NY, United States Discussant of Paper: Fausto Palazzo, UK <i>followed by</i>		
14:55 – 15:30		IAES PRESIDENTIAL ADDRESS MASTERY OF ENDOCRINE SURGERY Introducer: Amanda Laird, USA President: Gerard M. Doherty, USA		
14:00–15:30	87	BSI MAIN SESSION YOUNG BREAST CANCER PATIENTS: THE AFTER SURGERY CONSIDERATIONS Moderators: Elisabeth Elder, Australia David Murawa, Poland	S3 A	
14:00		INTRODUCTION BY THE MODERATORS		
14:03		SPECIAL CONSIDERATIONS IN ADJUVANT TREATMENT IN PREMENOPAUSAL WOMEN Hideko Yamauchi, Japan		
14:21		PREGNANCY AND FERTILITY CONSIDERATIONS IN YOUNG PATIENTS WITH BREAST CANCER Omar Z. Youssef, Egypt		
14:39		BREAST CANCER IN YOUNG WOMEN AND LONG-TERM PROGNOSIS: RESULTS FROM A POPULATION-BASED STUDY Irma Fredriksson, Sweden		
14:57		PSYCHOSOCIAL, SEXUAL AND COPING STRATEGIES IN YOUNG BREAST CANCER PATIENTS Nur Aishah Mohd Taib, Malaysia		
15:15		DISCUSSION		



Time	Session No./ Abstract ID	Organizing Society / Title / Speaker	Room
14:00 – 15:30	88	IATSIC MAIN SESSION OPTIMIZING TRAUMA CARE TODAY AND TOMORROW Moderators: Howard R. Champion, USA Ranjith N. Ellawala, Sri Lanka	S3 B
14:00		INTRODUCTION BY THE MODERATORS	
14:03		TRAUMA HYBRID OPERATING ROOMS: DO THEY MAKE A DIFFERENCE? Luis V. Riddez, Sweden	
14:17		TELEMEDICINE IN TRAUMA: USEFUL IN LIMITED RESOURCE COUNTRIES? Rifat Latifi, Albania/USA	
14:31		WILL SUSPENDED ANIMATION EVER BECOME REALITY? Samuel Tisherman, USA	
14:45		BRIDGING THE GAP: TECHNOLOGY ASSISTED SURGICAL TRAINING Howard R. Champion, USA	
14:59		TRAUMA AND ACUTE CARE: THE GLOBAL DELUSION Jonathan Tilsed, UK	
15:13		PANEL DISCUSSION	
14:00 – 14:45	89	IASMEN J.F. PATIÑO LECTURE KEYS TO THE DEVELOPMENT OF ERAS Introducer: Takashi Higashiguchi, Japan Lecturer: Olle Ljungqvist, Sweden <i>followed by</i>	S4 D
14:45 – 15:30		IASMEN PRIZE SESSION BEST IASMEN FREE PAPERS Moderators: Anders Thorell, Sweden Ho-Seong Han, South Korea	
14:45	89.01	THE 1ST VERIFICATION FOR EFFICACY OF OUR NEW NUTRITIONAL STRATEGY PREVENTING FROM THE ADVANCING SARCOPENIA OF PREOPERATIVE CANCER PATIENTS Nagato Katsura ^{1,*} , Takashi Higashiguchi ¹ ¹ Surgery and Palliative Medicine, Fujita Health University, Toyoake, Japan	



TUESDAY, 13 AUGUST 2019

<i>Session No./</i>			
<i>Time</i>	<i>Abstract ID</i>	<i>Organizing Society / Title / Speaker</i>	<i>Room</i>
15:00	89.02	ENHANCED RECOVERY AFTER SURGERY VERSUS CONVENTIONAL APPROACH IN GASTRIC CANCER - A RANDOMIZED CLINICAL TRIAL Shritosh Kumar ^{1,*} , Tushar Subhadarshan Mishra ¹ , Prakash Kumar Sasmal ¹ , Swagata Tripathy ² , Saroj Kumar Das Majumdar ² , Manas Kumar Panigrahi ² , Madhabananda Kar ² ¹ General Surgery, ² All India Institute of Medical Sciences, Bhubaneswar, Bhubaneswar, India	
15:15	89.03	ERAS AFTER OPEN ESOPHAGECTOMY FOR CANCER: AIMING AT IMPROVING PATIENT CONDITION WITH OUTCOME-ORIENTATION Yoshihiro Nabeya ^{1,*} , Isamu Hoshino ¹ , Hisashi Gunji ¹ , Atsushi Ikeda ¹ , Hiroaki Souda ¹ , Toru Tonooka ¹ , Kenji Kawahara ¹ , Nobuhiro Takiguchi ¹ ¹ Division of Esophago-Gastrointestinal Surgery, Chiba Cancer Center, Chiba, Japan	

14:00 – 15:30 90 ASAP BUSINESS MEETING

S4 C

**16:00 – 17:30 93 ISDS MAIN SESSION
UPPER GI: MALIGNANT ESOPHAGEAL
GASTRIC TUMOR BOARD**

S1 Auditorium

Moderators: Lorenzo Ferri, USA
Yasuhiro Kodera, Japan

Translated into
Polish language

16:00 INTRODUCTION BY THE MODERATORS

16:03 MED ONC

Magdalena Kedzierska, Poland

16:27 RADIATION ONCOLOGY

Lukasz Kuncman, Poland

16:51 SURGERY

Simon Y.K. Law, Hong Kong SAR; Marco G. Patti, USA

17:15 DISCUSSION



Time	Session No./ Abstract ID	Organizing Society / Title / Speaker	Room
16:00 – 17:30	94	ISS/SIC FREE PAPERS WORKFORCE	S4 A
		Moderators: Andrew G. Hill, New Zealand Michiaki Unno, Japan Miroslaw Dziekiewicz, Poland	
16:00	94.01	THE SYSTEMATIC DISCRIMINATION OF FEMALE APPLICANTS BY JAPANESE MEDICAL SCHOOLS: A REVIEW ANALYSIS Kayo Fukami ^{1,*} , Kae Okoshi ² , Yasuko Tomizawa ³ ¹ General Education, National Institute of Technology, Toba College, Mie, ² Surgery, The Japan Baptist Hospital, Kyoto, ³ Cardiovascular Surgery, Tokyo Women's Medical University Hospital, Tokyo, Japan	
16:14	94.02	ENDOCRINE SURGERY IS AT THE FOREFRONT OF GENDER DIVERSITY Leah J. Schoel ^{1,*} , Brenessa Lindeman ¹ , Herb Chen ¹ ¹ Surgery, University of Alabama - Birmingham, Birmingham, United States	
16:28	94.03	IDENTIFYING GENDER DISPARITY AS MEANS TO ADDRESS SURGICAL WORKFORCE SHORTAGE Sharon L. Stein ¹ , Danielle Walsh ² , Hilary Sanfey ³ , Nancy Gantt ^{4,*} and The Association of Women Surgeons ¹ Department of Surgery, University Hospitals/Cleveland Medical Center, Cleveland OH, ² Brody School of Medicine at East Carolina University, Greenville, NC, ³ Southern Illinois University School of Medicine , Springfield, IL , ⁴ Northeast Ohio Medical University , Youngstown, OH, United States	
16:42	94.04	UNIVERSITY HOSPITAL FINANCIAL STATUS DOES NOT INFLUENCE SUBJECTIVE PERCEPTION OF GENERAL SURGERY RESIDENTS ON TRAINING Bruna D. Cassao ¹ , Fernando A. M. Herbella ^{1,*} , Marcelo Cincotto ² , Syham S. Saad ¹ , Marco G. Patti ³ ¹ Department of Surgery, ² Financial Department, University Hospital, Federal University of Sao Paulo, Sao Paulo, Brazil, São Paulo, Brazil, ³ Department of Surgery, University of North Carolina, Chapel Hill, United States	



Time	Session No./ Abstract ID	Organizing Society / Title / Speaker	Room
16:56	94.05	THE SENHANCE ROBOTIC SURGERY OPERATING ROOM: BENEFITS AND DEMANDS WITH THE NEW SYSTEM Piotr Richter ¹ , Tom Rogula ^{2,3,*} , Marek Sierzega ¹ , Marcin Jedrychowski ⁴ , Edyta Twardowska ¹ , Anna Nowak ¹ ¹ Surgery, Jagiellonian University, Krakow, Poland, ² Surgery, Case Western Reserve University, Cleveland, United States, ³ Surgery, Jagiellonian University in Krakow, Poland, ⁴ Administration, University Hospitals, Krakow, Poland	
17:10	94.06	THE WORLD'S FIRST MULTIDISCIPLINARY SENHANCE ROBOTIC SURGERY CENTER AT THE JAGIELLONIAN UNIVERSITY KRAKOW Tom Rogula ^{1,2,*} , Piotr Chlosta ³ , Marek Sierzega ⁴ , Kazimierz Pitynski ⁵ , Pawel Basta ⁵ , Przemyslaw Dudek ³ , Marcin Jedrychowski ⁶ , Piotr Richter ⁴ ¹ Surgery, Jagiellonian University in Krakow, Poland, Krakow, Poland, ² Surgery, Case Western Reserve University, Cleveland, United States, ³ Urology, ⁴ Surgery, ⁵ Gynecology, Jagiellonian University, ⁶ Administration, University Hospitals, Krakow, Poland	
17:4	94.07	PARTICIPATING TO SURGICAL TRAINING SEMINAR ACCOMPANIED BY CHILDREN: STRUGGLING TO BALANCE SURGICAL TRAINING AND PARENTING Kae Okoshi ^{1,*} , Emiko Kono ² , Akiko Umezawa ³ , Sachiyo Nomura ⁴ and Association for Empowerment of Women Gastrointestinal Surgeons (AEGIS-Women) ¹ Surgery, The Japan Baptist Hospital, Kyoto, ² Surgery, Takatsuki Red Cross Hospital, Takatsuki, ³ Minimally Invasive Surgery Center, Yotsuya Medical Cube, ⁴ Gastrointestinal Surgery, Graduate School of Medicine, The University of Tokyo, Tokyo, Japan	

16:00 – 17:30	95 IAES FREE PAPERS	S2 Theatre
	ENDOCRINE SURGERY	
	Moderators: Anjali Mishra, India Aarti Mathur, USA	
16:00	95.01 PERIADRENAL FAT VOLUME AND WAIST MEASUREMENTS ARE BETTER PREDICTORS OF PROLONGED OPERATIVE TIME IN LAPAROSCOPIC RETROPERITONEAL ADRENALECTOMY THAN BMI Sarah Pearlstein ^{1,*} , Jennifer H. Kuo ² , James A. Lee ² , John A. Chabot ² ¹ Surgery, Lenox Hill Hospital, ² Surgery, Columbia University Medical Center, New York, United States	



Session No./		Organizing Society / Title / Speaker	Room
Time	Abstract ID		
16:15	95.02	CLINICAL AND BIOCHEMICAL FEATURES OF PHEOCHROMOCYTOMA CHARACTERISTIC OF VON-HIPPEL LINDAU SYNDROME Shimena Li ^{1,*} , Kristina Nicholson ¹ , Kelly Mccoy ² , Sally Carty ² , Linwah Yip ² ¹ General Surgery, ² Endocrine Surgery, Univeristy of Pittsburgh Medical Center, Pittsburgh, United States	
16:30	95.03	LONGITUDINAL TRIAL OF A SMART-PHONE APPLICATION FOR TELE-FOLLOW UP OF PATIENTS WITH ENDOCRINE DISORDERS IN CONTEXT OF A LMIC: COMPLIANCE, SATISFACTION AND COST-BENEFIT ANALYSIS Sanjay Kumar Yadav ^{1,*} , Anjali Mishra ¹ , Saroj Kanta Mishra ¹ ¹ Endocrine Surgery, Sanjay Gandhi Postgraduate Institute of Medical Sciences, Lucknow, India	
16:45	95.04	SURVIVAL WITH FOLLICULAR AND HURTHLE CELL MICROCARCINOMA COMPARED TO PAPILLARY THYROID MICROCARCINOMA: A POPULATION STUDY OF 84,532 PATIENTS Amna Khokar ^{1,*} , Simon Holoubek ¹ , Kristine Kutchta ¹ , Shabir Abadin ² , David Winchester ¹ , Richard Prinz ¹ , Tricia Moo-Young ¹ and NorthShore University/Stroger Cook County Endocrine Surgery ¹ NorthShore University, ² Stroger Cook County Hospital, Chicago, United States	
17:00	95.05	DOES THE ATA RISK STRATIFICATION APPLY TO PATIENTS WITH PAPILLARY THYROID MICROCARCINOMA? Dessie Stefanova ^{1,*} , Arpita Bose ¹ , Timothy M. Ullmann ¹ , Jessica N. Limberg ¹ , Brendan M. Finnerty ¹ , Rasa Zarnegar ¹ , Thomas J. Fahey, III ¹ , Toni Beninato ¹ ¹ NewYork Presbyterian Weill Cornell Medicine, New York, United States	
17:15	95.06	PATIENTS WITH DTC HAVE INCREASED INCIDENCE IN ATRIAL FIBRILLATION. A SWEDISH NATIONAL COHORT STUDY OF 6900 PATIENTS Maximilian Zoltek ^{1,*} , Therese M.L. Andersson ² , Caroline Nordenvall ¹ , Catharina Ihre-Lundgren ¹ ¹ Department of Molecular Medicine and Surgery, ² Department of Medical Epidemiology and Statistics, Karolinska Institutet, Stockholm, Sweden	



Session No./			
Time	Abstract ID	Organizing Society / Title / Speaker	
16:00–17:45	97	BSI POSTERS BREAST SURGERY	53 A
		Moderators: Mikael Hartman, Singapore S.V.S. Deo, India	
16:00	97.01	IMMEDIATE PARTIAL BREAST RECONSTRUCTION WITH CHEST WALL PERFORATOR FLAPS FOR BREAST CANCER- RESULTS FROM AN EARLY AUSTRALIAN SERIES Shelley Stokes ^{1,*} , Senarath Edirimanne ² ¹ General Surgery, Nepean Hospital, ² Nepean Clinical School, University of Sydney, Sydney, Australia <i>Poster board number: A 131</i>	
16:15	97.02	PHYLLODES TUMOR OF THE BREAST: THE EGYPTIAN EXPERIENCE Maher Hassan Ibraheem ^{1,*} , Sherif Naguib ¹ , Mostafa Sakkary ¹ ¹ Surgical Oncology, National Cancer Institute, Cairo, Egypt, Cairo, Egypt <i>Poster board number: A 132</i>	
16:30	97.03	SURVIVORSHIP CARE FOR BREAST CANCER IN LIMITED RESOURCE SETTINGS: IDENTIFYING PRIORITY AREAS Navneet Kaur ^{1,*} ¹ Surgery, University College of Medical Sciences & GTB Hospital, University of Delhi, Delhi, India <i>Poster board number: A 133</i>	
16:45	97.04	SURGICAL DRAINAGE OF LACTATIONAL BREAST ABSCESS WITH ULTRASOUND-GUIDED ENCOR® VACUUM-ASSISTED BREAST BIOPSY SYSTEM Chen Chen ^{1,*} , Dan Gao ² , Libo Luo ¹ ¹ Breast and Thyroid Center, ² Department of Ultrasound, The First People's Hospital of Zunyi, Zunyi, China <i>Poster board number: A 134</i>	
17:00	97.05	PROSPECTIVE CLINICAL STUDY TO EVALUATE ROLE OF CENTCHROMAN IN REGRESSION OF MASTALGIA Somendra Pal Singh ^{1,*} , Shailendra Pal Singh ¹ , Manish Agarwal ¹ , Nadeem Akram ¹ , Vipin Gupta ¹ ¹ General Surgery, U P University of Medical Sciences, Saifai, Etawah, India <i>Poster board number: A 135</i>	



Time	Session No./ Abstract ID	Organizing Society / Title / Speaker	Room
17:15	97.06	RADIOTRACER VERSUS FLUORESCEIN IN SENTINEL LYMPH NODE BIOPSY IN BREAST CANCER-A COMPARISON AND VALIDATION STUDY Ramya C. Valiveru ^{1,*} , M. Sabaretnam ¹ , Sanjay Gambhir ² , Vinita Agrawal ³ , Anjali Mishra ¹ , Amit Agarwal ¹ , S.K. Mishra ¹ , Gaurav Agarwal ¹ ¹ Endocrine and Breast Surgery, ² Nuclear Medicine, ³ Pathology, Sanjay Gandhi Post Graduate institute of medical sciences, Lucknow, India <i>Poster board number: A 136</i>	
14:00	97.07	EVALUATION OF PATIENT REPORTED OUTCOMES AFTER ONCOPLASTIC BREAST CONSERVING SURGERY USING THE BREAST-Q M. Umit Ugurlu ¹ , Bulent Sacak ² , Yasemin Nazli ¹ , Bahadir M Gulluoglu ¹ , Canan Aral ^{1,*} ¹ Department of General Surgery, Breast and Endocrine Surgery Unit, ² Department of Plastic and Reconstructive Surgery, Marmara University, School of Medicine, Istanbul, Turkey <i>Poster board number: A 136A</i> <i>followed by</i>	
17:45 – 18:30		BSI COUNCIL MEETING	
16:00 – 17:00	98	IATSIK / ASAP PRESIDENTIAL ADDRESS	S3 B
16:00		IATSIK PRESIDENTIAL ADDRESS Introducer: Elmin Steyn, South Africa President: Christine Gaarder, Norway	
16:30		ASAP PRESIDENTIAL ADDRESS Introducer: Russell L. Gruen, Australia President: Kathleen M. Casey, USA <i>followed by</i>	
17:00 – 18:00		IATSIK BUSINESS MEETING	
16:00 – 17:30	99	IASMEN PRESIDENTIAL ADDRESS President: Takashi Higashiguchi, Japan	S4 D



Time	Session No./ Abstract ID	Organizing Society / Title / Speaker	Room
07:00-08:20	103	ISDS FREE PAPERS UPPER GI	S1 Auditorium
		Moderators: Francisco Schlottmann, Argentina Fernando A. Herbella, Brazil Romualdas Maskelis, Lithuania Italo Braghetto, Chile	
07:00	103.01	DETECTION OF HER2 RECEPTORS AND ITS ROLE IN PROGNOSIS OF GASTRIC ADENOCARCINOMAS IN ARDABIL PROVINCE, IRAN Amin Rezazadeh ^{1,*} , Iraj Feizi ¹ , Afshan Sharghi ² , Sina Ashough ³ ¹ Department of Surgery, ²³ Department of Community Medicine, ³ School of Medicine, Ardabil University of Medical Sciences, Ardebil, Iran, Islamic Republic Of	
07:09	103.02	THE ADVANTAGE OF FULL COLOR, BRIGHT-FIELD OBSERVATION OF SENTINEL NODES IN EARLY GASTRIC CANCER USING HYPEREYE MEDICAL SYSTEM, PINPOINT AND VISIONSENCE Masashi Yoshida ^{1,*} , Hironori Ohdaira ¹ , Nobuhiro Nitori ² , Tomohisa Kadomura ² , Yoshifumi Ikeda ² , Masaki Kitajima ¹ , Yutaka Suzuki ¹ ¹ Department of Surgery, International University of Health and Welfare Hospital, Tochigi, ² Center for Digestive Disease, International University of Health and Welfare Mita Hospital, Tokyo, Japan	
07:18	103.03	MANAGEMENT AND OUTCOMES FOLLOWING SURGERY FOR GASTROINTESTINAL TYPHOID: AN INTERNATIONAL, PROSPECTIVE, MULTICENTRE COHORT STUDY Theophilus Teddy Kojo Anyomih ^{1,*} , Stephen Tabiri ¹ and GlobalSurg Collaborative ¹ Department of Surgery, Tamale Teaching Hospital, Tamale, Ghana	
07:27	103.04	SURGEONS EXPERIENCE WITH XENOSCOPE: A NOVEL LAPAROSCOPE TECHNOLOGY Joel Kevin Bagley ^{1,*} , Robert S. Price ² , Ashok Khandkar ³ , John Langell ^{3 4} , Jade Nunez ¹ , Raymond R Price ^{1 2} ¹ Center for Global Surgery, University of Utah, ² General Surgery, Intermountain Medical Center, ³ Xenacor, ⁴ General Surgery, University of Utah, Salt Lake City, United States	



Session No./		Organizing Society / Title / Speaker	Room
Time	Abstract ID		
07:36	103.05	A RETROSPECTIVE COMPARATIVE STUDY OF ROBOTIC DISTAL PANCREATCTOMY WITH OR WITHOUT SPLEEN AND SPLENIC VESSELS PRESERVATION Kit-Fai Lee ^{1,*} , Charing Chong ¹ , Sunny Cheung ¹ , John Wong ¹ , Andrew Fung ¹ , Hon-Ting Lok ¹ , Paul Lai ¹ ¹ Prince of Wales Hospital, the Chinese University of Hong Kong, Hong Kong, China	
07:45	103.06	SINGLE-INCISION LAPAROSCOPIC CHOLECYSTECTOMY VERSUS CONVENTIONAL LAPAROSCOPIC CHOLECYSTECTOMY Sharanya Ravindran ^{1,*} , Shruthi Kamal ¹ ¹ General Surgery, Saveetha Medical College Hospital, Chennai, India	
07:54	103.07	THE WORLD'S FIRST ACADEMIC ROBOTIC TRAINING CENTER WITH THE SENHANCE SYSTEM: THE JAGIELLONIAN UNIVERSITY KRAKOW EXPERIENCE Tomasz Rogula ^{1,2,*} , Marek Sierzega ³ , Marcin Jedrychowski ⁴ , Milosz Wiktorowicz ³ , Piotr Richter ³ ¹ Surgery, Case Western Reserve University, Cleveland, United States, ² Surgery, Jagiellonian University in Krakow, Poland, ³ Surgery, Jagiellonian University, ⁴ Administration, University Hospitals, Krakow, Poland	
08:03	103.08	DIAGNOSTIC ACCURACY OF INFLAMMATORY MARKERS AS EARLY PREDICTORS OF ANASTOMOTIC LEAK FOLLOWING ELECTIVE COLONIC SURGERY Bruce Sua ¹ , Wiremu Macfater ¹ , Ahmed Barazanchi ¹ , Wes Xia ¹ , Darren Svirskis ² , Tim Eglinton ^{3,4} , Ian Bissett ^{1,5} , Andrew Graham Hill ^{1,6,*} ¹ Surgery, ² School of Pharmacy, Faculty of Medical and Health Sciences, The University of Auckland, Auckland, ³ Surgery, Christchurch Public Hospital, ⁴ Surgery, The University of Otago, Christchurch, ⁵ Surgery, Auckland City Hospital, ⁶ General Surgery, Middlemore Hospital, Auckland, New Zealand	
08:12	103.09	PROPHYLACTIC NEGATIVE-PRESSURE WOUND THERAPY AT ILEOSTOMY CLOSURE FOR THE PREVENTION OF WOUND RELATED COMPLICATIONS AND SURGICAL SITE INFECTION IN PATIENTS AFTER RECTAL CANCER OPERATION: RANDOMIZED CONTROLLED TRIAL Mateusz Wierdak ^{1,*} , Magdalena Pisarska ¹ , Michał Wysocki ¹ , Piotr Major ¹ , Katarzyna Truszkiewicz ¹ , Jan Kulawik ¹ , Andrzej Budzyński ¹ , Michał Pędziwiatr ¹ ¹ 2 nd Department of Surgery, Jagiellonian University Medical College, Krakow, Poland	



Time	Session No./ Abstract ID	Organizing Society / Title / Speaker	Room
07:00-08:20	108	IATSIC FREE PAPERS & CASE PRESENTATION TRAUMA SURGERY	S3 B
		Moderators: Manjul Joshipura, India Kenneth D. Boffard, South Africa	
07:00	108.01	THE IMPACT OF SARCOPENIA ON OUTCOMES FROM EMERGENCY LAPAROTOMY Ahmed Barazanchi ^{1,*} , Sameer Bhat ¹ , Cameron Wells ¹ , Wiremu MacFater ¹ , Weisi Xia ² , Irene Zheng ³ , Ashish Taneja ⁴ , Andrew G. Hill ¹ ¹ University of Auckland, ² The University of Auckland, ³ Middlemore Hospital, ⁴ Auckland District Health Board, Auckland, New Zealand	
07:10	108.02	FUTILE TREATMENT AMONG ADULT SURGICAL PATIENTS IN POLAND: PRELIMINARY RESULTS Krzysztof Graff ^{1,*} , Łukasz Dobosz ¹ , Stanisław Hać ¹ , Katarzyna Leoniuk ² , Zbigniew Śledziński ¹ , Radosław Owczuk ³ , Grzegorz Wallner ⁴ ¹ General, Endocrine and Transplantology Surgery Department, ² Department of Medical Sociology and Social Pathology, ³ Anaesthesiology and Intensive Care Department, Medical University of Gdańsk, Gdańsk, ⁴ General, Gastroenterological and Gastrooncological Surgery Department, Medical University of Lublin, Lublin, Poland	
07:20	108.03	CORRELATION BETWEEN MAXIMUM CLOT FIRMNESS IN FIBTEM AND SERUM FIBRINOGEN IN CRITICAL TRAUMA PATIENTS Osaree Akaraborworn ¹ , Supamongkol Khunakeanan ^{1,*} , Burapat Sangthong ¹ , Komet Thongkhao ¹ ¹ Surgery, Prince of Songkla University, Songkhla, Thailand	
07:30	108.04	HEAD INJURY MANAGEMENT IN AUSTERE ENVIRONMENTS: A GENERAL SURGERY PERSPECTIVE Aman Arora ^{1,*} , Tony Joseph Rappai ² , Eranki Sibi ³ , Rishi Dhillan ⁴ ¹ Department of Surgery, Military Hospital Meerut, Meerut, ² Department of Neurosurgery, Base Hospital Delhi Cantt, New Delhi, ³ Department Of Radiology, Military Hospital, Meerut, ⁴ Department Of Surgery, Army Hospital Research & referral, New Delhi, India	



Time	Session No.	Organizing Society / Title / Speaker	Room
07:40	108.05	TRAUMATIC BILE LEAKS: WHEN IS ENDOSCOPIC RETROGRADE CHOLANGIOPANCREATOGRAPHY (ERCP) EFFECTIVE? Savo Bou Zein Eddine ¹ , Jeremy S. Juern ^{1, *} , Lisa E. Rein ² , Ying Liu ² , Marc A. de Moya ¹ ¹ Department of Surgery - Division of Trauma and Acute Care Surgery, ² Department of Biostatistics, Medical College of Wisconsin, Milwaukee, United States	
07:50		CASE PRESENTATION	

08:30-10:00	113	ISDS PRESIDENTIAL ADDRESS & 50 YEARS CELEBRATION: GOLDEN YEARS OF ISDS	S1 Auditorium
		Moderators: Hiroyuki Konno, Japan Alessandro Fichera, USA	Translated into Polish language
		Speakers: Hiroyuki Konno, Japan Tonia Young-Fadok, USA Alberto Montori, Italy Alessandro Fichera, USA	

08:30-10:00	114	ISS/SIC LLOYD M. NYHUS PRIZE SESSION BEST ISS/SIC ABSTRACTS	S4 A
		Moderators/ Jury: Andrew G. Hill, New Zealand John G. Hunter, USA Anders O. Bergenfelz, Sweden	



Session No./		
Time	Abstract ID	Organizing Society / Title / Speaker
08:30	114.01	PROGRAMMED DEATH-1 (PD-1) POLYMORPHISMS AND ITS CORRELATION WITH MORBIDITY, CLINICOPATHOLOGICAL FEATURES AND PROGNOSIS OF COLORECTAL CANCER IN POLISH POPULATION Michał Kazanowski ^{1 2, *} , Irena Frydecka ³ , Zygmunt Grzebieniak ² , Rafał Matkowski ¹ , Marek Bębenek ¹ , Jan Kazanowski ² , Edyta Pawlak-Adamska ³ ¹ Surgical Oncology, Lower Silesian Comprehensive Cancer Center, ² General and Surgical Oncology, Medical University Hospital, ³ Institute of Immunology and Experimental Therapy, Polish Academy of Science, Wrocław, Poland
08:45	114.02	CLINICAL SIGNIFICANCE OF CD73 AND IMMUNE MICROENVIRONMENT IN CHOLANGIOCARCINOMA Harry Ho Man Ng ^{1, *,} , Huihua Li ^{2 3} , Josh Jie Hua Loh ⁴ , Joe Yeong ^{4 5} , Tony Kiat Hon Lim ⁴ , Ser Yee Lee ^{1 6} ¹ Duke-NUS Medical School, ² Division of Medicine, Singapore General Hospital, ³ Centre for Quantitative Medicine, Duke-NUS Medical School, ⁴ Division of Pathology, Singapore General Hospital, ⁵ Institute of Molecular Cell Biology (IMCB), Agency of Science, Technology and Research (A*STAR), ⁶ Department of Hepatopancreatobiliary and Transplant Surgery, Singapore General Hospital, Singapore, Singapore
09:00	114.03	INFLUENCE OF PROTON PUMP INHIBITORS (PPIS) ON PATHOGENESIS AND EPIDEMIOLOGY OF COLORECTAL CANCER: A SYSTEMATIC REVIEW Piotr Spychalski ^{1, *,} , Magdalena Antoszewska ¹ , Agata Błażyńska-Spychalska ² , Jarek Kobiela ² ¹ Student Scientific Circle, Dept. of General, Endocrine and Transplant Surgery, ² Dept. of General, Endocrine and Transplant Surgery, Medical University of Gdańsk, Gdańsk, Poland
09:15	114.04	THORACOSCOPY OR THORACOTOMY FOR OESOPHAGEAL ATRESIA: A SYSTEMATIC REVIEW AND META-ANALYSIS Björn Andersson ^{1, *,} , Gustaf Drevin ¹ , Jan F. Svensson ² ¹ Karolinska Institutet, ² Department of Women's and Children's Health, Karolinska University Hospital, Stockholm, Sweden



Session No./		Organizing Society / Title / Speaker	Room
Time	Abstract ID		
09:30	114.05	OBESITY AS PROTECTIVE AGAINST, RATHER THAN A RISK FACTOR FOR, POSTOPERATIVE CLOSTRIDIUM DIFFICILE INFECTION: A NATIONWIDE RETROSPECTIVE ANALYSIS OF 1,426,807 SURGICAL PATIENTS Karien Meier ^{1,*} , Ask T. Nordestgaard ² , Ahmed I. Eid ³ , Napaporn Kongkaewpaisan ³ , April E. Mendoza ³ , Noelle Saillant ³ , George C. Velmahos ³ , Haytham M. A. Kaafarani ³ and Division of Trauma, Emergency Surgery, and Surgical Critical Care, Research Department ¹ Department of Trauma Surgery, Leiden University Medical Center, Leiden University, The Netherlands, Den Haag, Netherlands, ² Department of Anaesthesia, Rigshospitalet, University of Copenhagen, Copenhagen, Denmark, ³ Division of Trauma, Emergency Surgery, and Surgical Critical Care, Massachusetts General Hospital, Harvard Medical School, Boston, Massachusetts, United States	
09:45	114.06	ADVANCING UNIVERSAL HEALTH COVERAGE THROUGH STRENGTHENING ESSENTIAL SURGICAL CARE PROVISION IN PRIMARY CARE: SHARING THE RESULTS FROM THE KENYA NATIONAL SURGICAL CAPACITY STUDY Jaymie Henry ^{1,*} , Patrick Mwai ¹ , Pankaj Jani ² , Estella Waiguru ³ ¹ International Collaboration for Essential Surgery, ² College of Surgeons of East, Central and Southern Africa, ³ Ministry of Health, Kenya, Nairobi, Kenya	

08:30-10:00 115 IAES FREE PAPERS S2 Theatre
ENDOCRINE SURGERY

Moderators: Kristin Long, USA
 Soo Young Kim, South Korea

08:30	115.01	SUBCLASSIFICATIONS OF TUMOR EXTENSION AND NODE METASTASES IN PAPILLARY THYROID CANCER IMPROVE PROGNOSTIC ACCURACY OF THE EIGHTH EDITION OF THE TUMOR-NODE-METASTASIS CLASSIFICATION Yasuhiro Ito ^{1,*} , Akira Miyauchi ¹ , Minoru Kihara ¹ , Hiroo Masuoka ¹ , Takuya Higashiyama ¹ , Akihiro Miya ¹ ¹ Surgery, Kuma Hospital, Kobe, Japan	
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Session No./			
Time	Abstract ID	Organizing Society / Title / Speaker	Room
08:45	115.02	CHARACTERIZATION OF CALCIUM HOMEOSTASIS IN LITHIUM-TREATED PATIENTS REVEALS BOTH HYPERCALCEMIA AND HYPOCALCEMIA Adrian David David Meehan ^{1,*} , Göran Wallin ² , Johannes Järhult ³ ¹ Department of Geriatrics, ² Department of Surgery, Faculty of Medicine and Health, Örebro University, Örebro, ³ Department of Surgery, Ryhov Hospital, Jönköping, Sweden	
09:00	115.03	LONG-TERM OUTCOME OF PARATHYROIDECTOMY IN HYPERPARATHYROIDISM-JAW TUMOR SYNDROME: ANALYSIS OF 5 FAMILIES WITH CDC73 MUTATIONS Maurizio Iacobone ^{1,*} , Caterina Mian ² , Valentina Camozzi ² , Giulia Masi ² , Chiara Martini ² , Francesca Torresan ¹ ¹ Department of Surgery, Oncology and Gastroenterology, ² Department of Medicine, University of Padua, Padova, Italy	
09:15	115.04	UPDATE ON NEUROENDOCRINE PANCREATIC TUMORS: A RETROSPECTIVE SINGLE CENTER ANALYSIS OF 134 CASES OVER A 27-YEAR PERIOD Felix Watzka ^{1,*} , Franziska Meyer ¹ , Christian Fottner ² , Hauke Lang ¹ , Thomas Johannes Musholt ¹ ¹ Clinic of General, Visceral- and Transplantation Surgery, ² Endocrinology and Metabolic Diseases, University Medical Center University Mainz, Mainz, Germany	
09:30	115.05	SURGICAL TREATMENT OF CHILDHOOD, ADOLESCENT AND YOUNG ADULT THYROID CANCERS DETECTED BY THE ULTRASOUND SCREENING AFTER THE FUKUSHIMA' S NUCLEAR POWER PLANT ACCIDENT Shinichi Suzuki ^{1,*} , Manabu Iwade ¹ , Satoshi Suzuki ² , Yoshiko Matsumoto ¹ , Chiyo Ookouchi ¹ , Hiroshi Mizunuma ¹ , Shunichi Yamashita ³ , Seiichi Takenoshita ³ ¹ Department of Thyroid and Endocrinology, Fukushima Medical University School of Medicine, ² Department of Thyroid and Endocrinology, Fukushima Medical University School of Medicine, ³ Fukushima Medical University School of Medicine, Fukushima, Japan	
09:45	115.06	SELECTIVE USE OF MOLECULAR TESTING BASED ON SONOGRAPHIC FEATURES OF CYTOLOGICALLY-INDETERMINATE THYROID NODULES: A DECISION ANALYSIS Kyle Andrew Zanolco ^{1,*} , Maxwell Meng Wang ¹ , Michael Wynn Yeh ¹ , Masha Jean Livhits ¹ ¹ Surgery, UCLA, Los Angeles, United States	



<i>Time</i>	<i>Session No.</i>	<i>Organizing Society / Title / Speaker</i>	<i>Room</i>
08:30–09:30	117	BSI BUSINESS MEETING	S3 A
08:30–10:00	118	APIMSF / IATSI MAIN SESSION THE INTERFACE BETWEEN MILITARY AND CIVILIAN TRAUMA CARE	S3 B
		Moderators: Mark W. Bowyer, USA Miroslaw Dziekiewicz, Poland	
08:30		INTRODUCTION BY THE MODERATORS	
08:33		SIMILARITIES AND DIFFERENCES BETWEEN MILITARY AND CIVILIAN HOSPITALS: AVENUES FOR EXCHANGE? Kenan Yusif-zade, Azerbaijan	
08:47		USE AND ABUSE OF TOURNIQUETS Robert Gluszczyk, Poland	
09:01		EFFICIENT TEACHING OF TRAUMA SURGICAL SKILLS Mark W. Bowyer, USA	
09:15		THE ROLE OF IATSI AND DSTC IN MILITARY TRAUMA TRAINING Kenneth D. Boffard, South Africa	
09:29		CRM ON A SUBMARINE: RELEVANT TO TRAUMA? Roar Espevik, Norway	
09:43		PANEL DISCUSSION	
08:30–10:00	119	ASAP MAIN SESSION PEDIATRIC SURGERY AND ANAESTHESIA IN LOW AND MIDDLE INCOME COUNTRIES	S4 D
		Moderators: Elizabeth Drum, USA	
08:30		INTRODUCTION BY THE MODERATORS	
08:33		OPTIMAL RESOURCES FOR CHILDREN'S SURGICAL CARE (GCIS) Stephen W. Bickler, USA	
08:45		PRIORITIES FOR TRAINING TO MEET PEDIATRIC SURGERY WORKFORCE NEEDS REQUIREMENTS Milliard Derbew, Ethiopia	



WEDNESDAY, 14 AUGUST 2019

<i>Session No./</i>		<i>Organizing Society / Title / Speaker</i>	<i>Room</i>
<i>Time</i>	<i>Session No.</i>		
08:57		PRIORITIES FOR TRAINING TO MEET PEDIATRIC ANESTHESIA WORKFORCE NEEDS REQUIREMENTS Mark Newton, USA	
09:09		THE ROLE OF SURGICAL CARE IN ADDRESSING CONGENITAL ANOMALIES Tahmina Banu, Bangladesh	
09:21		ANESTHESIA CONSIDERATIONS FOR NEONATES AND CHILDREN Zipporah Gathuya, Kenya	
09:33		THE RURAL TO URBAN TRANSITION AND ITS IMPACT ON NCD'S Stephen W. Bickler, USA	
09:45		DISCUSSION	
10:30-12:00	123	ISDS MAIN SESSION SOLID ORGAN TRANSPLANTATION Moderators: Chung Mau Lo, Hong Kong SAR Piotr Richter, Poland	S1 Auditorium
10:30		INTRODUCTION BY THE MODERATORS	
10:33		LIVING RELATED LIVER TRANSPLANTATION: IS IT A SOLUTION TO ORGAN SHORTAGE? Martin Montenovo, USA	
10:57		EXTENDED CRITERIA DONOR IN LIVER TRANSPLANTATION Go Wakabayashi, Japan	
11:21		TRANSPLANT VS. LIVER RESECTION FOR PRIMARY HCC (DEBATE) David Gerber, USA; Minoru Tanabe, Japan	
11:45		DISCUSSION	



Time	Session No./ Abstract ID	Organizing Society / Title / Speaker	Room
10:30-12:00	124	ISS/SIC FREE PAPERS ERAS	54 A
		Moderators: Grant Robert Christey, New Zealand Katarzyna Kusnierz, Poland	
10:30	124.01	ERAS AND NON-ERAS PROTOCOLS IN COLORECTAL CANCER SURGERY COMPARISON OF COMPLICATIONS WITH CLAVIEN-DINDO CLASSIFICATION Wojciech Hap ^{1, *} , Julia Rudno-Rudzińska ¹ , Ewelina Frejlich ¹ , Marcin Zawadzki ¹ , Krzysztof Kurnol ¹ , Agata Diakun ¹ , Krzysztof Kotulski ¹ , Wojciech Kielan ¹ ¹ 2 nd Department of General and Oncological Surgery, Wrocław Medical University, Wrocław, Poland	
10:45	124.02	ERAS COMPLICATIONS MAY BE FALSIFIED BY TECHNICAL ERRORS CAUSED BY INSUFFICIENT EXPERIENCE OF SURGEONS IN LAPAROSCOPY Wojciech Hap ^{1, *} , Julia Rudno-Rudzińska ¹ , Ewelina Frejlich ¹ , Marcin Zawadzki ¹ , Krzysztof Kurnol ¹ , Agata Diakun ¹ , Przemysław Dzierżek ¹ , Wojciech Kielan ¹ ¹ 2 nd Department of General and Oncological Surgery, Wrocław Medical University, Wrocław, Poland	
11:00	124.03	IMPROVED OUTCOME WITH SHAM-FEEDING BY CHEWING GUM AFTER ABDOMINAL OPERATIONS Walter Paul Schweizer ^{1 2, *} ¹ Gemeinschaftspraxis Kirchhofplatz, Schaffhausen, Switzerland, ² Minimal Invasive Surgery, ¹ Gemeinschaftspraxis Kirchhofplatz, Schaffhausen, Switzerland	
11:15	124.04	DOES CARBOHYDRATE LOADING REDUCE LENGTH OF STAY IN COLORECTAL CANCER PATIENTS: A RANDOMIZED DOUBLE-BLIND PLACEBO-CONTROLLED TRIAL Jonathan Chen Ken Seak ^{1 2, *} , April Camilla Roslani ¹ , Tiong How Chieng ² , Hiong Chin Lim ¹ , Tak Loon Khong ¹ , Nora Abdul Aziz ¹ ¹ Department of Surgery, University Malaya, Kuala Lumpur, ² Department of Surgery, Sarawak General Hospital, Kuching, Malaysia	



Time	Session No./ Abstract ID	Organizing Society / Title / Speaker	Room
11:30	124.05	THE INFLUENCE OF THE SEVERITY OF OBSTRUCTIVE SLEEP APNOEA ON THE PERIOPERATIVE OUTCOMES IN PATIENTS UNDERGOING BARIATRIC SURGERY Piotr Major ^{1,*} , Paweł Nastalek ² , Grzegorz Torbicz ³ , Natalia Celejewska-Wójcik ² , Michał Wysocki ¹ , Agnieszka Bień ³ , Justyna Tabiś ³ , Andrzej Budzyński ¹ ¹ 2 nd Department of General Surgery, ² 2 nd Department of Internal Medicine, ³ Students' Scientific Society at 2 nd Department of General Surgery, Jagiellonian University Medical College, Cracow, Poland	
11:45	124.06	ESTABLISHMENT OF OPTIMAL TREATMENT PROCESS IN PATIENT WITH SEVERE ACUTE CHOLECYSTITIS Youngju Ryu ^{1,*} , Chang-Sup Lim ² , Yong Chan Shin ³ , Woohyun Jung ⁴ , Jin Seok Heo ¹ , Dong Wook Choi ¹ , In Woong Han ¹ ¹ Division of Hepatobiliary-Pancreatic Surgery, Department of Surgery, Samsung Medical Center, Sungkyunkwan University School of Medicine, ² Department of Surgery, Seoul National University Boramae Medical Center, Seoul National University College of Medicine, Seoul, ³ Department of Surgery, Ilsan Paik Hospital, Inje University College of Medicine, Goyang, ⁴ Department of Surgery, Ajou University School of Medicine, Suwon, Korea, Republic Of	

10:15-11:30	125	IAES MAIN SESSION	S2 Theatre
		THE SURGEON'S WELL-BEING – Ο Βίος τη Χειρουργική αναφύεται Moderator: Sally E. Carty, USA	
10:15		INTRODUCTION BY THE MODERATOR	
10:18		BURNOUT: MAKING THE DIAGNOSIS IN YOURSELF OR COLLEAGUES. HOW TO REACH OUT FOR HELP OR TO HELP REACH OUT... Catharina Ihre-Lundgen, Sweden	
10:33		SURGERY'S A FULL CONTACT SPORT: THE ERGONOMICS OF SURGERY James A. Lee, USA	
10:48		NURTURING THE MENTAL AND PHYSICAL FITNESS OF THE SURGEON AT ALL STAGES OUT ONE'S CAREER Frederic Triponez, Switzerland	
11:02		HOW CAN WE HELP? THE ROLE OF THE DEPARTMENT / INSTITUTION IN PROVIDING A SAFE AND HEALTHY ENVIRONMENT FOR THE SURGICAL FACULTY Sally Meade, Australia	



Time	Session No./ Abstract ID	Organizing Society / Title / Speaker	Room
11:17		DISCUSSION followed by	
11:35-12:00		IAES STATE OF THE ART LECTURE 2 COMPARATIVE EFFECTIVENESS FOR ENDOCRINE DISEASES Introducer: Thomas J. Fahey, USA Lecturer: Carrie C. Lubitz, USA	
10:30-12:00	126	ASAP FREE PAPERS ASAP ABSTRACT PRESENTATIONS Moderator: Margaret J. Tarpley, USA	S4 B
10:30	126.01	STATE OF ANAESTHESIA AT DISTRICT LEVEL HOSPITALS IN AFRICA Chiara Pittalis ¹ , Ruairi Brugha ¹ , Chris Lavy ² , Grace Le ² , Gerald Mwapasa ³ , Mweene Cheelo ⁴ , Adinan Juma ⁵ , Jakub Gajewski ⁶ , * ¹ Epidemiology and Public Health Medicine, Royal College of Surgeons in Ireland, Dublin, Ireland, ² Nuffield Department of Orthopaedics, Rheumatology and Musculoskeletal Sciences, University of Oxford, Oxford, United Kingdom, ³ College of Medicine, University of Malawi, Blantyre, Malawi, ⁴ Surgical Society of Zambia, Lusaka, Zambia, ⁵ ECSA Health Community, Arusha, Tanzania, United Republic of, ⁶ Institute of Global Surgery, Royal College of Surgeons in Ireland, Dublin, Ireland	
10:39	126.02	INJURY PATTERNS AND SURGICAL TREATMENT NEEDS OF WAR WOUNDED CHILDREN TREATED BY THE INTERNATIONAL COMMITTEE OF THE RED CROSS Frederike J.C. Haverkamp ¹ , *, Lisanne van Gennip ¹ , Måns Muhrbeck ^{2 3} , Harald Veen ⁴ , Andreas Wladis ^{2 5 6} , Edward C.T.H. Tan ¹ ¹ Department of Surgery, Radboudumc, Nijmegen, Netherlands, ² Department of Clinical and Experimental Medicine, ³ Department of Surgery, Linköping University, Linköping, Sweden, ⁴ Traumasurgeon, Geneva, Switzerland, ⁵ Center for Disaster Medicine and Traumatology, Linköping University, Linköping, Sweden, ⁶ International Committee of the Red Cross, Geneva, Switzerland	



<i>Session No./</i>		
<i>Time</i>	<i>Abstract ID</i>	<i>Organizing Society / Title / Speaker</i>
10:48	126.03	MATERNAL OUTCOMES FROM POOR SURGERY AND ANAESTHESIA IN LMICS Neil Robert Wetzig ^{1,*} , Medard Jean Kakule Kabuyaya ¹ , Jacques Fadhili Bake ¹ , Justin Kambale Tsandiraki ¹ ¹ Surgery, HEAL Africa Hospital, Goma, Congo, The Democratic Republic of the
10:57	126.04	A FEASIBLE SURVEILLANCE SYSTEM FOR MONITORING AND EVALUATION OF SURGICAL SERVICES IN A LMIC HEALTHCARE SETTING Syeda Mahnoor Rizvi ^{1,*} , Muhammad Nabeel Ashraf ¹ , Muhammad Ammar Ali ¹ , Alizeh Ahmad ¹ , Irum Fatima ¹ , Lubna Samad ¹ ¹ Center of Essential Surgical and Acute Care, Indus Health Network, Karachi, Pakistan
11:06	126.05	THE DIRECT AND INDIRECT NON-MEDICAL COSTS OF TERTIARY SURGICAL CARE IN SOUTH AFRICA Gabriella Hyman ^{1,*} , Sarah Rayne ² , Michael Klipin ¹ ¹ Department of Surgery, Univeristy of the Witwatersrand, ² Department of Surgery, University of the Witwatersrand, Johannesburg, South Africa
11:15	126.06	THE EFFECT OF THE NATIONAL HEALTH INSURANCE SCHEME ON CATASTROPHIC HEALTH EXPENDITURE AMONG INJURED PATIENTS IN GHANA Adam Gyedu ^{1,2,*} , Micah Katz ³ , Stepahnie K. Goodman ⁴ , Charles Mock ⁵ , Robert Quansah ¹ , Peter Donkor ¹ ¹ Department of Surgery, KSMD, ² University Hospital, Kwame Nkrumah University of Science and Technology, Kumasi, Ghana, ³ Department of Surgery, University of Utah, Salt Lake City, ⁴ Stanford Children's Health, Palo Alto, ⁵ Department of Surgery, University of Washington, Seattle, United States



Time	Session No./ Abstract ID	Organizing Society / Title / Speaker
11:24	126.07	<p>SURGICAL CAPACITY INDICES: A POOR PREDICTOR OF SURGICAL PRODUCTIVITY IN AFRICAN DISTRICT HOSPITALS</p> <p>Jakub Antoni Gajewski ^{1,*}, Chiara Pittalis ¹, Gerald Mwapasa ², Mweene Cheelo ³, Adinan Juma ⁴, Chris Lavy ⁵, Grace Le ⁶, Ruairi Brugha ⁷ and SURG-Africa Research Consortium</p> <p>¹Institute of Global Surgery, Royal College of Surgeons in Ireland, Dublin, Ireland, ²Department of Surgery, College of Medicine, Blantyre, Malawi, ³Surgery, Surgical Society of Zambia, Lusaka, Zambia, ⁴Global Surgery, ECSA-HC, Arusha, Tanzania, United Republic of, ⁵Nuffield Department of Orthopaedics, Rheumatology and Musculoskeletal Sciences, ⁶Nuffield Department of Orthopaedics, Rheumatology and Musculoskeletal Sciences, Oxford University, Oxford, United Kingdom, ⁷Department of Epidemiology and Public Health Medicine, Royal College of Surgeons in Ireland, Dublin, Ireland</p>
11:33	126.08	<p>CLINICAL CHARACTERISTICS AND OUTCOME OF PAEDIATRIC SURGICAL ABDOMINAL EMERGENCIES AT A SECONDARY HOSPITAL IN CAMEROON</p> <p>Alain Chichom-Mefire ^{1,*}, Christine Djenabou Dahirou ¹, Patrick Elroy Weledji ¹</p> <p>¹Faculty of Health Sciences, University of Buea, Buea, Cameroon</p>
11:42	126.09	<p>PARTICIPATORY ACTION RESEARCH TO DESIGN A SURGICAL TRAINING & SUPERVISION INTERVENTION FOR DISTRICT LEVEL HOSPITALS IN MALAWI, TANZANIA AND ZAMBIA</p> <p>Grace J. Le ^{1,*}, Jakub Gajewski ², Mweene Cheelo ³, Gerald Mwapasa ⁴, Adinan Juma ⁵, Chiara Pittalis ⁶, Ruairi Brugha ⁶, Chris Lavy ¹</p> <p>¹NDORMS University of Oxford, Oxford, United Kingdom, ²Institute of Global Surgery, Royal College of Surgeons in Ireland, Dublin, Ireland, ³Surgical Society of Zambia, Lusaka, Zambia, ⁴College of Medicine, University of Malawi, Blantyre, Malawi, ⁵ECSA Health Community, Arusha, Tanzania, United Republic of, ⁶Epidemiology and Public Health Medicine, Royal College of Surgeons in Ireland, Dublin, Ireland</p>
11:51	126.10	<p>SURGICAL CAPACITY AT DISTRICT HOSPITALS IN ZAMBIA: 2013 TO 2016</p> <p>Mweene Cheelo ^{1,*}, Jakub Gajewski ², Ruairi Brugha ³, Leon Bijlmakers ⁴, John Kachimba ⁵</p> <p>¹Surgical Society of Zambia, Lusaka, Zambia, ²Institute of Global Health, ³Department of Epidemiology and Public Health Medicine, Royal College of Surgeons in Ireland, Dublin, Ireland, ⁴Radboud University Medical Centre, Nimegen, Netherlands, ⁵Livingstone Central Hospital, Livingstone, Zambia</p>



Time	Session No./ Abstract ID	Organizing Society / Title / Speaker	Room
10:00–11:00	127	BSI UMBERTO VERONESI LECTURE THE LEGACY OF UMBERTO VERONESI: BREAST CONSERVATION – THEN AND NOW Introducer: Omar Z. Youssef, Egypt Lecturer: Kerstin Sandelin, Sweden <i>followed by</i>	S3 A
11:00–12:00		BSI FREE PAPERS BREAST SURGERY Moderators: Shawna Willey, USA Sarkis H. Meterissian, Canada	
11:00	127.01	PREDICTING ISCHEMIC COMPLICATIONS IN THE INFRAMAMMARY APPROACH TO NIPPLE SPARING MASTECTOMY: THE MIDCLAVICULAR TO INFRAMAMMARY FOLD MEASUREMENT Kayla Griffith ^{1,*} , Shawna C. Willey ¹ on behalf of Dr. Shawna Willey is a consultant for Genomic Health, Genentech, and TransMed ⁷ and is part of the Commercial Interest Speakers Bureau for Genomic Health, Genentech, Pacira, Invuity and Medtronic., Kenneth L. Fan ² , Cara K. Black ³ , Kyle Luvisa ³ , Stephanie Lau ³ , David H. Song ² on behalf of Dr. David Song receives royalties from Elsevier for Plastic Surgery ^{3e, 4e} and Biomet Microfixation for Sternalock. ¹ Department of General Surgery, ² Department of Plastic Surgery, ³ Georgetown University School of Medicine, MedStar Georgetown University Hospital, Washington, DC, United States	
11:12	127.02	THE USE OF MRI IN EVALUATION OF BREAST CANCER IN ASIAN POPULATION Angela Wai Chung Kong ^{1,*} ¹ Surgery, Princess Margaret Hospital, Hong Kong, Hong Kong	
11:24	127.03	AN AUDIT WITH OUTCOME ANALYSIS AND CLINICO-EPIDEMIOLOGICAL TRENDS OF BREAST CANCER: RESULTS FROM TERTIARY CARE CENTER OF NORTHERN INDIA Eshan Verma ¹ , Suhani Suhani ^{1,*} , Rajinder Parshad ¹ , Hemanga Bhattacharjee ¹ , Haresh K.P. ² ¹ Surgical Disciplines, ² Radiation Oncology, All India Institute of Medical Sciences, New Delhi, India	



Time	Session No./ Abstract ID	Organizing Society / Title / Speaker	Room
11:36	127.04	CURRENT STATUS AND INFLUENCING FACTORS OF SURGICAL OPTIONS ON BREAST CANCER IN CHINA: A CROSS SECTIONAL SURVEY OF 85721 PATIENTS Benlong Yang ^{1,*} , Jiong Wu ² , Rong Guo ³ , Yonghui Su ² , Bingqiu Xiu ² , Qi Zhang ² ¹ Breast Surgery, Fudan University Shanghai Cancer Center/Hospital, ² Breast Surgery, ³ Breast Surgery, Fudan University Shanghai Cancer Center/Hospital, Shanghai, China	
11:48	127.05	COMPARISON EFFICACY OF VARIOUS DOSE REGIMENS OF ORMELOXIFENE WITH TAMOXIFEN IN TREATMENT OF CYCLICAL MASTALGIA: A RANDOMIZED TRIAL Santosh Kumaraswamy ^{1,*} , Anita Dhar ¹ , Anurag Srivastava ¹ , Piyush Ranjan ¹ , Kamal Kataria ¹ , Smriti Hari ² , R.M. Pandey ³ , Sanjay Thulkar ⁴ ¹ Department of Surgical Disciplines, ² Department of Radiodiagnosis, ³ Department of Biostatistics, All India Institute of Medical Sciences, ⁴ Department of Radiology, BRAIRCH, All India Institute of Medical Sciences, New Delhi, India	

10:30-12:00	128	IATC MAIN SESSION THE INJURED CHILD	S3 B
		Moderators: Paal A. Naess, Norway Ming-Terk Chiu, Singapore	
10:30		INTRODUCTION BY THE MODERATORS	
10:33		OUT OF AFRICA: RESULTS FROM A PROSPECTIVE PEDIATRIC DATABASE Stephen W. Bickler, USA	
10:47		DAMAGE CONTROL RESUSCITATION IN THE CHILD Simon Robertson, Australia	
11:01		STRATEGIES TO REDUCE PAEDIATRIC TRAFFIC RELATED TRAUMA DEATHS Yahya Almarhabi, Saudi Arabia	
11:15		SOLID ORGAN INJURIES IN CHILDREN: AN UPDATE Paal A. Naess, Norway	



Session No./			
Time	Abstract ID	Organizing Society / Title / Speaker	Room
11:29		PENETRATING INJURIES IN KIDS Timothy C. Hardcastle, South Africa	
11:43		PANEL DISCUSSION	
10:30-12:00		129 IASMEN POSTERS	54 C
		METABOLISM & NUTRITION	
		Moderators: Steven E. Wolf, USA; Takashi Higashiguchi, Japan	
10:30	129.01	THE USEFULNESS OF INDIRECT CALORIMETRY, BIOELECTRICAL IMPEDANCE AND SELECTED BIOCHEMICAL PARAMETERS IN THE ERAS PROTOCOL IN PATIENTS UNDERGOING LIVER RESECTION Marta Andrzejewska ^{1,*} , Anna Ukleja ² , Michał Ławiński ¹ , Michał Kazimierz Skroński ¹ , Paweł Nyckowski ¹ , Maciej Słodkowski ¹ ¹ Department of General, Gastroenterology and Oncology Surgery, ² Department of Clinical Dietetics, Medical University of Warsaw, Warsaw, Poland <i>Poster board number: B 193</i>	
10:45	129.02	APPLYING ENHANCED RECOVERY AFTER BARIATRIC SURGERY (ERABS) PROTOCOL FOR MORBIDLY OBESE PATIENTS WITH END-STAGE RENAL DISEASE Monika Proczko-Stepaniak ^{1,*} , Łukasz Kaska ² , Justyna Bigda ² , Katarzyna Zawadzka ³ , Justyna Kostro ⁴ ¹ General, Endocrine and transplant Surgery, Medical University of Gdańsk, Gdansk, ² General, Endocrine and transplant Surgery, Medical University of Gdansk, ³ Department of Anesthesiology and Intensive Therapy, Medical University of Gdańsk, Gdańsk, ⁴ General, Endocrine and Transplant Surgery, Medical University of Gdansk, Gdansk, Poland <i>Poster board number: B 194</i>	
11:00	129.03	THE FEASIBILITY STUDY OF ERAS PROTOCOL FOR HIGH RISK PATIENTS WITH THORACIC ESOPHAGEAL CANCER Hiroshi Sato ^{1,*} , Yutaka Miyawaki ¹ , Naoto Fujiwara ¹ , Hirofumi Sugita ¹ , Shinichi Sakuramoto ¹ , Kojun Okamoto ¹ , Shigeki Yamaguchi ¹ , Isamu Koyama ¹ ¹ Gastroenterological Surgery, Saitama Medical University International Medical Center, Hidaka, Saitama, Japan <i>Poster board number: B 195</i>	



Session No./			
Time	Abstract ID	Organizing Society / Title / Speaker	Room
11:15	129.04	ENTERAL FEED-RELATED ISCHAEMIA FOLLOWING MAJOR UPPER GASTROINTESTINAL RESECTIONS Sarah Johnston ¹ , *, Daniel Vagg ¹ , Andrew Ling ¹ , Mark Richardson ¹ , Han Liem ¹ , Michael Cox ¹ ¹ Upper Gastrointestinal Surgery, Nepean Hospital, Sydney, Australia <i>Poster board number: B 196</i>	
11:30	129.05	DIAGNOSING MYOSTEATOSIS ON L3 VERTEBRAL LEVEL ABDOMINAL CT SCANS: ALL MUSCLES OR INDIVIDUAL MUSCLE GROUPS? Aravin Gopinath ¹ , *, Katie Rollins ² , Amir Awwad ³ , I.A. Macdonald ⁴ , D.N. Lobo ² ¹ Medical School, ² Nottingham Digestive Diseases Centre, ³ Sir Peter Mansfield Imaging Centre (SPMIC), ⁴ School of Life Sciences, University of Nottingham, Nottingham, United Kingdom <i>Poster board number: B 197</i>	
11:45	129.06	PREOPERATIVE IMMUNONUTRITION COMPARED TO STANDARD NUTRITIONAL SUPPORT AFFECTS THE INFLAMMATORY RESPONSE WITHIN THE COLORECTAL CANCER TISSUE: RANDOMIZED CONTROLLED TRIAL Mateusz Wierdak ¹ , *, Marcin Surmiak ² , Mateusz Rubinkiewicz ¹ , Michał Wysocki ¹ , Katarzyna Milian Ciesielska ³ , Piotr Major ¹ , Anna Rzepa ¹ , Michał Pędziwiatr ¹ ¹ 2 nd Department of Surgery, ² Department of Physiology, ³ Department of Pathology, Jagiellonian University Medical College, Krakow, Poland <i>Poster board number: B 198</i>	



		Session No./		
Time	Abstract ID	Organizing Society / Title / Speaker		
10:30-12:00	130	ISBI MAIN SESSION	S4 C	
		RECENT ADVANCES IN ACUTE BURN CARE		
		Moderators: Peter M. Vogt, Germany Jun Wu, PR China		
10:30		INTRODUCTION BY THE MODERATORS		
10:33		NEXOBRID Bernd Hartmann, Germany		
10:45		TOPICAL THERAPY TBA		
10:57		FACTORS INFLUENCING OPERATIVE TECHNIQUE Peter M. Vogt, Germany		
11:09		BENEFITS AND LIMITATIONS OF VACS AFTER EXCISION Tina Palmieri, USA		
11:21		DIAGNOSIS AND TREATMENT OF INHALATION INJURY David N. Herndon, USA		
11:33		PAIN CONTROL IN BURN PATIENTS Barclay Stewart, USA		
11:45		DISCUSSION		
		<i>FREE PAPER PRESENTATION</i>		
11:51	130.01	THE USE OF A MATRIX FOR SKIN REGENERATION IN THE PREVENTION AND TREATMENT OF HYPERTROPHIC BURNS SCARS Jakub Nowakowski ^{1, *} , Karol Szymański ¹ , Bartosz Mańkowski ¹ , Krzysztof Słowiński ¹ ¹ Trauma Surgery, Burns and Plastic Surgery, University of Medical Science in Poznan, Poznań, Poland		



Time	Session No./ Abstract ID	Organizing Society / Title / Speaker	Room
12:15-13:45	133	ISS/SIC GENERAL ASSEMBLY (ISS/SIC Members & Invited Guests only) Agendas are available at the ISS/SIC booth	S1 Auditorium
14:00-15:30	143	ISDS GRASSI PRIZE SESSION BEST ISDS ABSTRACTS Moderators: Tonia Young-Fadok, USA Alessandro Fichera, USA Hiroyuki Konno, Japan	S1 Auditorium
14:00	143.01	LONG-TERM HEALTH-RELATED QUALITY OF LIFE (HRQL) AND PATIENT SATISFACTION AFTER REDO-FUNDOPLICATION Antti Kivelä ^{1,*} , Jari Räsänen ² , Juha Kauppi ² , Paula Bergman ³ , Jaana Vironen ¹ , Olli Kruuna ¹ , Tom Scheinin ¹ ¹ Abdominal Center, Helsinki University Hospital, Espoo, ² Heart and Lung Center, ³ Department of Biostatistics, Helsinki University Hospital, Helsinki, Finland	
14:11	143.02	FIBRIN GLUE PRIMARY ENDOSCOPIC HAEMOSTASIS IN CIRRHOTIC VARICEAL BLEEDING Gheorghe A. Anghelici ^{1,*} and I. Panici, S. Pisarenco, T. Zugrav, O. Savin, O. Anghelici ¹ Surgery Clinic "C. Tîbîrnă", Laboratory of Liver Surgery, State University of Medicine and Pharmacy "Nicolae Testemitanu", Chişinău, Moldova, Republic of	
14:22	143.03	INFLUENCE OF BMI ON OUTCOMES OF EMERGENCY LAPAROSCOPIC APPENDECTOMY: RESULTS FROM THE POLISH LAPAROSCOPIC APPENDECTOMY MULTICENTER LARGE COHORT STUDY Maciej Bobowicz ^{1,*} , Wojciech Makarewicz ¹ , Michał Wysocki ² , Maciej Waleździak ³ , Maciej Matyja ² , Rafał Śmiechowski ¹ , Michał Pędziwiatr ² and Polish Laparoscopic Appendectomy Multicenter Large Cohort Study Group ¹ Department of Surgical Oncology, Medical University of Gdansk, Gdansk, Pomeranian District, Poland, ² 2 nd Department of General Surgery, Jagiellonian University Medical College, Krakow, ³ Department of General, Oncological, Metabolic and Thoracic Surgery, Military Institute of Medicine, Warsaw, Poland	



<i>Session No./</i>			
<i>Time</i>	<i>Abstract ID</i>	<i>Organizing Society / Title / Speaker</i>	<i>Room</i>
14:33	143.04	ENDOSCOPIC TRANSMURAL NECROSECTOMY AS A TREATMENT CHOICE FOR WALLED-OFF NECROSIS IN SEVERE ACUTE PANCREATITIS Cezary Platkowski ¹ , Paweł Rogoza ¹ , Adam Witkowski ¹ , *, Marek Dobosz ¹ ¹ General Surgery Ward, COPERNICUS Podmiot Leczniczy sp. z o.o., Gdańsk, Poland	
14:44	143.05	OUTCOMES OF OMENTAL PATCH REPAIR IN LARGE OR GIANT PERFORATED PEPTIC ULCER ARE COMPARABLE TO GASTRECTOMY Kai Siang Chan ¹ , *, Yi Liang Wang ² , Vishal G. Shelat ² ¹ Lee Kong Chian School of Medicine, Nanyang Technological University, ² Department of General Surgery, Tan Tock Seng Hospital, Singapore, Singapore	
14:55	143.06	PERFORATION RATE OF APPENDICITIS AFTER UNCOMPLICATED APPENDICITIS ON COMPUTED TOMOGRAPHY Kirsi Serenella Lastunen ¹ , *, Panu Mentula ¹ , Ari Leppäniemi ¹ ¹ Department of Surgery, Helsinki University Hospital, Helsinki, Finland	
15:06	143.07	MORTALITY AFTER OPEN NECROSECTOMY FOR NECROTIZING PANCREATITIS IS DETERMINED BY PREOPERATIVE RISK FACTORS AND INDICATION FOR SURGERY Henrik L. Husu ¹ ² , *, Jouni A. Kuronen ³ , Ari K. Leppäniemi ¹ , Panu J. Mentula ¹ ¹ Department of Abdominal Surgery, Helsinki University Hospital, Finland., ² Department of Clinical Research, University of Helsinki, Finland, ³ Department of Radiology, Helsinki University Hospital, Helsinki, Finland	
15:17	143.08	DO ICE PACKS REDUCE POSTOPERATIVE MIDLINE INCISION PAIN, NSAID OR NARCOTIC USE? Bharadhwaj Ravindhran ¹ , *, Sendhil Rajan ¹ , Gayathri Balachandran ² , Himagirish K. Rao ¹ , L.N. Mohan ¹ ¹ Surgery, St.John's Medical College Hospital, ² Surgical Gastro-Enterology, Sakra World Hospital, Bangalore, India	



Time	Session No./ Abstract ID	Organizing Society / Title / Speaker	
14:00-15:30	144	ISS/SIC FREE PAPERS	S4 A
		INFECTION	
		Moderators: Matthew Clark, New Zealand Tsuyoshi Sano, Japan Tomasz Banasiewicz, Poland	
14:00	144.01	THE RESISTANCE OF GRAM-NEGATIVE STRAINS FROM THE ENTEROBACTERIACEAE FAMILY TO CARBAPENEMS – ISOLATED FROM SAMPLES OF CLINICAL SPECIMENS TAKEN FROM PATIENTS HOSPITALIZED IN THE DEPARTMENT OF GENERAL AND TRANSPLANT SURGERY – (CRE) STRAINS Dariusz Kawecki ^{1,*} , Robert Kuthan ¹ , Ksenia Szymanek-Majchrzak ¹ , Wojciech Lisik ² , Anna Sawicka-Grzelak ¹ , Grazyna Mlynarczyk ¹ , Maciej Kosieradzki ² and Jaroslaw Czerwinski, Jacek Pliszczynski, Beata Lagiewska, Agnieszka Jozwik ¹ Medical Microbiology, ² Department of General and Transplantation Surgery, Warsaw Medical University, Warsaw, Poland	
14:15	144.02	KNOWLEDGE, ATTITUDE AND PRACTICE OF SURGICAL STAFF TOWARDS PREOPERATIVE SURGICAL ANTIBIOTIC PROPHYLAXIS IN SOBA UNIVERSITY HOSPITAL, KHARTOUM SUDAN, 2018 Ali Mohammed Ali Mohammed Ahmed ^{1,*} , Sara Yousif Nsr ¹ ¹ SAMER Research Group, University of Khartoum- Faculty of Medicine, Khartoum, Sudan	
14:30	144.03	LACK OF RATIONALE FOR TREATING MULTIDRUG RESISTANT GRAM-NEGATIVE BACTERIA COLONIZATION Paweł Skrzypek ^{1,*} , Paweł Ziemiański ¹ , Radosław Cyłke ¹ , Wojciech Lisik ¹ , Dariusz Kawecki ¹ , Maciej Kosieradzki ¹ ¹ Infant Jesus Clinical Hospital in Warsaw, Warszawa, Poland	
14:45	144.04	PRIMARY VERSUS DELAYED PRIMARY SKIN CLOSURE FOR PREVENTION OF SURGICAL SITE INFECTIONS IN CONTAMINATED ABDOMINAL SURGERY: META-ANALYSIS OF RANDOMIZED CONTROLLED TRIALS Mohammed Alsadiq Adam ¹ , Omer Salim ² , Ali Yassen ^{3,*} , Osman Aldirdiri ¹ , Almegdad Ahmed ¹ , Ali Ahmed ¹ , Basil Ibrahim ¹ ¹ General Surgery, University of Khartoum Soba University Hospital, ² General Surgery, FRCSI, Consultant Colorectal Surgeon, Soba University Hospital, ³ General Surgery, MBBS, MRCS, Sudan Medical Specialization Board, Khartoum, Sudan	



Time	Session No./ Abstract ID	Organizing Society / Title / Speaker	Room
15:00	144.05	REDOSING IN ANTIMICROBIAL PROPHYLAXIS REDUCES THE RISK OF SURGICAL SITE INFECTIONS Walter Richard Marti ¹ , Daniela Bertschi ² , *, Daniel Stekhoven ³ , Edin Mujagic ⁴ , Walter Weber ⁴ ¹ Surgery, Chirurgie Aarau, Aarau, ² Surgery, Kantonsspital Chur, Chur, ³ ETH Zürich, Zürich, ⁴ Surgery, University Basel, Basel, Switzerland	
15:15	144.06	ARE WE READY FOR THE SUPERBUGS? PROFILE OF MICROORGANISMS AND ANTIBIOTIC SENSITIVITY IN NECROTISING FASCIITIS Balaji Jayasankar ¹ , *, Sampath Kumar ² , Chiranjay Mukhopadhyay ³ ¹ General Surgery, Kasturba Medical College, Manipal, India, ² General Surgery, ³ Microbiology, Kasturba Medical College, Manipal, India	

14:00-15:30 **145** IASSS / ISS/SIC MAIN SESSION S2 Theatre

THE FUTURE OF SURGERY: COLLABORATIVE RESEARCH AND EDUCATION

Moderators: Gabriella Hyman, South Africa
Nicholas Loxton, South Africa
Sulé Burger, South Africa

Speakers: Anthony Charles, USA
Vanessa Msosa, Malawi
Zipporah Gathuya, Kenya
D. Scott Corlew, USA

14:00-15:30 **146** ISS/SIC FREE PAPERS S4 B

EDUCATION

Moderators: Raymond R. Price, USA
Eric J. Voiglio, France
Katsuhiko Yanaga, Japan

14:00	146.01	IS THAT JUSTIFIED TO INVEST IN EXERCISES ON LAPAROTRAINERS FOR UNDERGRADUATES ? Włodzimierz D. Majewski ¹ , *, Ewa Zamojska - Kościół ¹ ¹ Surgical and Emergency Nursing Department, Pomeranian Medical University in Szczecin, Szczecin, Poland	
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<i>Session No./</i>		<i>Organizing Society / Title / Speaker</i>	<i>Room</i>
<i>Time</i>	<i>Session No.</i>		
14:15	146.02	TIME AND TASK COMPLEXITY MATTERS: TIMING OF ASSESSMENT OF SIMPLE PROCEDURAL SKILLS Michal Nowakowski ^{1,*} , Michal Romaniszyn ² , Tomasz Cegielný ² , Agata Czerwinska ³ , Czesław Osuch ⁴ , Andrzej Matyja ⁴ ¹ 2 nd Department of General Surgery, University Hospital, ² Department of Medical Education, Jagiellonian University Medical College, ³ Department of General Surgery, Orthopedics and Multitrauma, University Hospital, ⁴ 2 nd Department of General Surgery, Jagiellonian University Medical College, Krakow, Poland	
14:30	146.03	GIVING NUMBERS TO CHAOS: UTILIZATION OF MOTION CAPTURE TECHNIQUES AND MULTIFRACTAL ANALYSIS FOR THE ASSESSMENT OF STUDENTS' PERFORMANCE IN HIGH FIDELITY TRAUMA SIMULATION? Michal Nowakowski ^{1,*} , Paulina Trybek ² , Kaja Chmura ³ , Robert Kwapich ⁴ , Grzegorz Cebula ¹ , Lukasz Machura ⁵ , Piotr Zarzycki ⁶ , Andrzej Matyja ⁷ ¹ 2 nd Department of General Surgery, Jagiellonian University Medical College, ² Division of Computational Physics and Electronics, Institute of Physics. Silesian University, ³ Department of Medical Education, Jagiellonian University Medical College, Krakow, Poland, ⁴ Feinstein Institute for Medical Research, Robert S. Boas Center for Genomics and Human Genetics, New York, United States, ⁵ Division of Computational Physics and Electronics, Institute of Physics. Silesian University, Katowice, ⁶ Department of General Surgery, Orthopedics and Multitrauma, University Hospital, ⁷ 2 nd Department of General Surgery, Jagiellonian University Medical College, Krakow, Poland	
14:45	146.04	ARE WE REALLY READY FOR THE MAJOR ADVERSE EVENT: STRESS LEVEL DURING LAPAROSCOPIC SIMULATION OF A MAJOR VESSEL INJURY IN A LIVE ANIMAL MODEL Oleksii Potapov ^{1,2,*} , Marco V. Marino ³ , Idoia Díaz-Güemes ³ , Miguel Angel Sanchez Hurtado ³ , Francisco Miguel Sanchez Margallo ³ , Andrzej L. Komorowski ⁴ ¹ Department of Surgical Oncology, Maria Skłodowska-Curie Memorial Institute of Oncology, Cancer Centre, Krakow, Poland, ² Department of Minimally Invasive Surgery, Center for Innovative Medical Technologies of the National Academy of Sciences of Ukraine, Kiev, Ukraine, ³ Department of Minimally Invasive Surgery, Minimally Invasive Surgery Center Jesús Usón, Cáceres, Spain, ⁴ Department of General and Cancer Surgery, St Raphael Hospital, Krakow, Poland	



Time	Session No./ Abstract ID	Organizing Society / Title / Speaker	Room
15:00	146.05	LEARNING CURVE OF SURGICAL TRAINEES FOR PERFORMING NATIVE ARTERIOVENOUS FISTULA FOR VASCULAR ACCESS FOR HEMODIALYSIS Sudipta Saha ^{1,*} ¹ Surgery, Lady Hardinge Medical College, Delhi, India	
15:15	146.06	SATISFACTION LEVEL OF GENERAL SURGICAL RESIDENTS WITH THEIR TRAINING PROGRAM Ee Ling Serene Tang ^{1,2,*} , Wee Ming Tay ¹ , Qian Tai Hong ¹ , Qinghui Sarah Lu ¹ ¹ Department of General Surgery, Tan Tock Seng Hospital, ² Department of General Surgery, Woodlands Health Campus, Singapore, Singapore	

14:00-14:45	147	BSI PRESIDENTIAL ADDRESS President: Omar Z. Youssef, Egypt	S3 A
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14:00-14:30	148	IATSIK MAIN SESSION A COUPLE OF CONTROVERSIAL TOPICS Moderators: Ronald V. Maier, USA Ari K. Leppäniemi, Finland	S3 B
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14:00	INTRODUCTION BY THE MODERATORS	
14:03	HOW CAN IATSIK AND ASAP CONTRIBUTE IN LMIC: EDUCATION AND RESEARCH? Tarek Razek, Canada	

14:15	HOW I SEE THE ROLE OF IATSIK IN THE FUTURE Elmin Steyn, South Africa	
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14:27	QUESTIONS & ANSWERS <i>followed by</i>	
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14:30-15:30	IATSIK D.D. TRUNKY LECTURE DEVELOPMENT AND CHALLENGES IN THE EVOLUTION OF TRAUMA CARE SYSTEMS IN AN EMERGING ECONOMY LIKE INDIA Introducer: Christine Gaarder, Norway Lecturer: Amit Gupta, India	
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Time	Session No./ Abstract ID	Organizing Society / Title / Speaker	
14:00-15:30	149	APS MAIN SESSION	S4 D
		LAPCO POLAND: AUDIT WINNERS	
		Moderator: Piotr Myśliwiec, Poland	
14:00		INTRODUCTION BY THE MODERATOR	
14:03		THE SUCCESS OF LAPCO IN THE U.K. AND WORLDWIDE	
		Mark Coleman, UK	
14:15		WHY LAPCO-POLAND?	
		Piotr Myśliwiec, Poland	
14:27		LAPCO TOOLS TO ASSESS THE QUALITY OF LAPAROSCOPIC COLORECTAL SURGERY	
		Tom Cecil, UK	
14:39		WHY DOES MEDTRONIC SUPPORT MODERN COLORECTAL SURGERY?	
		Adam Kozuch, Poland; Magdalena Małecka, Poland	
14:51		EXTERNAL AUDIT WINNERS: ANNOUNCEMENT OF RESULTS	
		Mark Coleman, UK; Tom Cecil, UK	
15:03		WHAT COMES NEXT? ,TRAIN THE TRAINERS', PROCTORING, ASSESSMENT	
		Piotr Myśliwiec, Poland	
15:15		DISCUSSION	
14:00-15:30	150	AWS MAIN SESSION	S4 C
		DESPITE CHALLENGES, FINDING YOUR IDENTITY & BREAKING STEREOTYPES	
		Moderators: Christine Laronga USA Agnieszka Kolacinska, Poland	
14:00		INTRODUCTION BY THE MODERATORS	
14:03		BREAKING IN TO A SURGICAL SUBSPECIALTY	
		Mumba Chalwe-Kaja, Zambia	
14:17		BREAKING SOCIETAL BARRIERS TO BE A SURGEON	
		Kazumi Kawase, Japan	
14:31		BEING SUCCESSFUL DESPITE DISPARITIES	
		Ines Buccimazza, South Africa	



Time	Session No./ Abstract ID	Organizing Society / Title / Speaker	Room
14:45		THIS IS WHO I AM: GENDER IDENTITY Lesly Dossett, USA	
14:59		FINDING YOUR IDENTITY THROUGH WRITING Susan Pories, USA	
15:13		Q&A PANEL DISCUSSION	

16:00-17:30 **153 ISDS KITAJIMA PRIZE SESSION** **S1 Auditorium** **BEST ISDS ABSTRACTS**

Moderators: Tonia Young-Fadok, USA
Alessandro Fichera, USA
Hiroyuki Konno, Japan

16:00	153.01	THE FEASIBILITY AND EFFICACY OF NEOADJUVANT CHEMOTHERAPY FOR RESECTABLE PANCREATIC CANCER: A RANDOMIZED PHASE II/III TRIAL FROM JAPAN Ippei Matsumoto ^{1 2 3 4} , *, Michiaki Unno ³ , Fuyuhiko Motoi ³ , Sohei Satoi ¹ , Suefumi Aosas ¹ , Hirofumi Shirakawa ¹ , Keita Wada ¹ , Yutaka Matsuyama ² ¹ Prep ⁰² /JSAP ⁰⁵ Group, Sendai, ² Biostatistics, School of Public Health, University of Tokyo, Tokyo, ³ Surgery, Tohoku University Graduate School of Medicine, Sendai, ⁴ Surgery, Kindai University Faculty of Medicine, Osaka-Sayama, Japan
16:11	153.02	THE EFFECT OF NEOADJUVANT CHEMORADIOOTHERAPY ON THE PROGNOSTIC VALUE OF LYMPH NODE HARVEST IN RECTAL CANCER Charleen Yeo ¹ , *, Sau Shung Fong ² ¹ General Surgery, ² Tan Tock Seng Hospital, Singapore, Singapore
16:22	153.03	CLINICAL IMPACT OF D3 DISSECTION PRESERVING LEFT COLIC ARTERY FOR LEFT-SIDED COLON CANCER: SUBGROUP ANALYSIS FROM RANDOMIZED CONTROLLED TRIAL OF LAPAROSCOPIC VERSUS OPEN SURGERY FOR COLON CANCER FROM JAPAN CLINICAL ONCOLOGY GROUP STUDY Masafumi Inomata ¹ , *, Tomonori Akagi ¹ , Takao Hara ¹ , Hidefumi Shiroshita ¹ , Tsuyoshi Etoh ¹ , Seiichiro Yamamoto ² , Masahiko Watanabe ³ , Seigo Kitano ⁴ ¹ Gastroenterological and Pediatric Surgery, Oita University Faculty of Medicine, Oita, ² Hiratsuka City Hospital, ³ Kitasato University, Surgery, Kanagawa, ⁴ Oita University, Oita, Japan



Time	Session No./ Abstract ID	Organizing Society / Title / Speaker
16:33	153.04	OUTCOMES FOLLOWING CYTOREDUCTIVE SURGERY AND HIPEC FOR PERITONEAL SURFACE MALIGNANCIES AND THE EFFECT OF THE LEARNING CURVE: AN ANALYSIS OF 362 CONSECUTIVE CASES Vignesh Narasimhan ^{1,*} , Toan Pham ¹ , Satish Warriar ¹ , Rob Ramsay ¹ , Michael Michael ¹ , Craig Lynch ¹ , Alexander Heriot ¹ ¹ Peter MacCallum Cancer Centre, Melbourne, Australia
16:44	153.05	PREOPERATIVE RADIOTHERAPY 25 GY AND SHORT VERSUS LONG INTERVAL BETWEEN TOTAL MESORECTAL EXCISION FOR LOCALLY ADVANCED RECTAL CANCER: 10-YEAR FOLLOW-UP OF THE RANDOMISED CONTROLLED TRIAL Piotr Richter ¹ , Radosław Pach ^{1,*} ¹ 1 st Dept. of General, Oncological and Gastrointestinal Surgery, Jagiellonian University, Krakow, Poland
16:55	153.06	EFFECTS OF DURATION OF INITIAL TREATMENT ON POSTOPERATIVE COMPLICATIONS IN PANCREATIC CANCER Suguru Yamada ^{1,*} , Hideki Takami ¹ , Fuminori Sonohara ¹ , Masamichi Hayashi ¹ , Tsutomu Fujii ² , Yasuhiro Kodera ¹ ¹ Gastroenterological Surgery (Surgery II), Nagoya University Graduate School of Medicine, Nagoya, ² Surgery and Science, University of Toyama, Toyama, Japan
17:06	153.07	NEW PERSPECTIVES OF TAILORED LYMPHADENECTOMY IN PATIENTS WITH GASTRIC CANCER Dezső Tóth ^{1,*} , Zsolt Varga ¹ , Miklós Török ² ¹ Department of General Surgery, ² Department of Pathology, University of Debrecen, Kenézy Gyula University Hospital, Debrecen, Hungary
17:17	153.08	EARLY POST-OPERATIVE COMPLICATIONS AFTER TOTAL GASTRECTOMY IN PATIENTS WITH AND WITHOUT NEOADJUVANT CHEMOTHERAPY: ANALYSIS OF ONE CENTER Marcin Jerzy Radoch ^{1,*} , Marek Wroński ¹ , Joanna Lisowska ¹ , Gustaw Lech ¹ , Janusz Olędzki ¹ , Maciej Słodkowski ¹ ¹ Department of General, Gastroenterological and Oncological Surgery, Central Teaching Hospital, Medical University of Warsaw, Poland, Warsaw, Poland



		Session No./		
Time	Abstract ID	Organizing Society / Title / Speaker	Room	
16:00-17:30	154	ISDS VIDEO SESSION DIGESTIVE SURGERY	S4 A	
		Moderators: Francisco Schlottmann, Argentina Arturas Razbadauskas, Lithuania Fernando A. Herbella, Brazil Jamie Murphy, UK Hermann Kessler, Germany		
16:00	154.01	THORACOSCOPIC ESOPHAGECTOMY FOR THORACIC ESOPHAGEAL CARCINOMA IN THE LEFT LATERAL DECUBITUS POSITION UNDER ARTIFICIAL PNEUMOTHORAX BY CO2 INSUFFLATION Hiroshi Sato ^{1,*} , Yutaka Miyawaki ¹ , Naoto Fujiwara ¹ , Hirofumi Sugita ¹ , Shinichi Sakuramoto ¹ , Kojun Okamoto ¹ , Shigeki Yamaguchi ¹ , Isamu Koyama ¹ ¹ Gastroenterological Surgery, Saitama Medical University International Medical Center, Hidaka, Saitama, Japan		
16:09	154.02	LAPAROSCOPIC PANCREATODUODENECTOMY WITH DUCT-TO-MUCOSA PANCREATICOJEJUNOSTOMY WITHOUT PANCREATIC DUCT STENTING Gurbankhan Muslumov ^{1,*} , Gunay Aliyeva ¹ , Vugar Behbudov ¹ ¹ General Surgery, Scientific Center of Surgery, Baku, Azerbaijan		
16:18	154.03	A SUCCESSFUL COMBINED LAPAROSCOPIC CHOLECYSTECTOMY AND EXPLORATION OF COMMON BILE DUCT FOR GANGRENOUS CHOLECYSTITIS AND CHOLEDOCHOLITHIASIS IN A PREGNANT LADY Si-Yuan Qiu ^{1,*} , Kelvin K. Ng ² , Tan-To Cheung ² , Chun-Hong Liu ¹ , Hong-Tao Zhu ¹ , Bang-Ren Xu ¹ , Chung-Mau Lo ² , Ren Ji ¹ ¹ Surgery, The University of Hong Kong - Shenzhen Hospital, Shenzhen, ² Surgery, University of Hong Kong, HongKong, China		
16:27	154.04	VIDEO-ASSISTED RETROPERITONEAL DEBRIDEMENT IN NECROTIZING PANCREATITIS USING SINGLE ACCESS PORT Łukasz Wysocki ¹ , Marek Wroński ¹ , Włodzimierz Cebulski ^{1,*} , Maciej Słodkowski ¹ ¹ Department of General, Gastroenterological and Oncological Surgery, Medical University of Warsaw, Warsaw, Poland		



Session No./		Organizing Society / Title / Speaker	Room
Time	Abstract ID		
16:36	154.05	TOTAL LAPAROSCOPIC DISTAL PANCREATECTOMY WITH SPLENECTOMY IN TREATING A PATIENT WITH GIANT SEROUS CYSTADENOMA OF PANCREAS Zhang Taiping ^{1,*} , Qiu Jiangdong ¹ , Feng Mengyu ¹ , Liu Yueze ¹ , Cao Zhe ¹ , Zhao Yupai ¹ ¹ General Surgery, Peking Union Medical College Hospital, Beijing, China	
16:45	154.06	ROBOTIC TOTAL MESORECTAL EXCISION FOR THE TREATMENT OF RECTAL CANCER Vladimir Schraibman ¹ , Marina Epstein ^{1,*} , Gabriel Maccapani ¹ , Marilia Fernandes ¹ , Damila Giorgetti ¹ ¹ Albert Einstein Hospital, São Paulo, Brazil	
16:54	154.07	LAPAROSCOPIC RIGHT COLECTOMY FROM BOTTOM TO UP Isabel Marques ^{1,*} , Ana Pereira ¹ , Patricia Silva ¹ , Fernanda Nogueira ¹ , Sandra Martins ¹ , Carlos Pereira ¹ , Olga Oliveira ¹ , Joaquim Costa Pereira ¹ ¹ General Surgery, Hospital de Braga, Braga, Portugal	
17:03	154.08	EASY SPLENIC LAPAROSCOPIC ANGLE MOBILIZATION Isabel Marques ^{1,*} , Ana Pereira ¹ , Fernanda Nogueira ¹ , Olga Oliveira ¹ , Carlos Pereira ¹ , Sandra Martins ¹ , Joaquim Costa Pereira ¹ ¹ General Surgery, Hospital de Braga, Braga, Portugal	
17:12	154.09	POSTOPERATIVE OUTCOMES OF RECTOSIGMOID AND RECTUM DEEP INFILTRATING ENDOMETRIOSIS SURGERY: CLINICAL RESULTS IN A GROUP OF 40 PATIENTS Maciej Pliszkiwicz ^{1,*} , Marek Stańczyk ² , B. Paweł Siekierski ¹ ¹ Obstetrics and Gynaecology, Medicover Hospital, Warsaw, Poland, ² Department of General and Oncologic Surgery, Wolski Hospital, Warsaw, Poland	
17:21	154.10	ROBOTIC TREATMENT OF CHRONIC PANCREATITIS: PUESTOW TECHNIQUE Marina Epstein ^{1,*} , Antonio Luiz Vasconcellos Macedo ¹ , Rodolfo Pio Di Dario ¹ , Luis Alfredo Bertocco ¹ ¹ Albert Einstein Hospital, São Paulo, Brazil	



Session No./			
Time	Abstract ID	Organizing Society / Title / Speaker	Room
16:00-17:30	155	IASSS / ISS/SIC MAIN SESSION THE FUTURE OF SURGERY: SURGICAL LEADERSHIP AND AGENDA SETTING Moderators: Gabriella Hyman, South Africa Nicholas Loxton, South Africa Sulé Burger, South Africa Speakers: Marco G. Patti, USA Andrew G. Hill, New Zealand Melina R. Kibbe, USA Kathleen M. Casey, USA Martin Smith, South Africa	S2 Theatre
16:00-17:30	156	ISS/SIC FREE PAPERS CARDIOTHORACIC SURGERY Moderators: Frederic Triponez, Switzerland Hisahiro Matsubara, Japan	S4 B
16:00	156.01	POSTOPERATIVE RECURRENT PRIMARY SPONTANEOUS PNEUMOTHORAX: SURGERY OR CONSERVATIVE? Shah-Hwa Chou ^{1 2 3} *, Yu-Wei Liu ² , Hsien-Pin Li ² , Yen-Lung Lee ² , Hung-Hsing Chiang ² , Dong-Lin Tsai ² , Fan-Wei Yan ⁴ , Po-Chih Chang ² ¹ Pingtung Hospital, Ministry of Health and Welfare, Pingtung, ² Department of Surgery, Kaohsiung Medical University Hospital, ³ Department of Respiratory Therapy, College of Medicine, Kaohsiung Medical University, Kaohsiung, ⁴ Pingtung Hospital, Ministry of Health and Welfare, Pingtung, Taiwan, Province of China	
16:15	156.02	ROLE OF SERUM GALACTOMANNAN LEVELS IN CHRONIC PULMONARY ASPERGILLOSIS Suresh Kumar ¹ *, Jaidev S. ¹ , Sanjeev Kumar ¹ , Ajay Kumar Pal ¹ ¹ Surgery (General), King George's Medical University, Lucknow, India	
16:30	156.03	LEVELS OF SERUM VITAMIN D AND CHRONIC EMPYEMA THORACIS: AN OBSERVATIONAL STUDY Ajay Kumar Pal ¹ *, Suresh Kumar ¹ , Diwakar Shankar ¹ , Sanjeev Kumar ¹ ¹ Surgery(General), King George's Medical University, Lucknow, India	



Time	Session No./ Abstract ID	Organizing Society / Title / Speaker
16:45	156.04	CYST OF HATTORI: A SYSTEMATIC REVIEW Abdalla Saad Abdalla Al-Zawi ^{1 2, *} , Philip Idaewor ³ , Vanessa Salih ⁴ , Simon Munhemba ⁵ , Jessica English ¹ , Turhan Comez ⁵ , Mohamed Elamass ¹ , Syed Kabeer ⁶ ¹ Breast Unit, Basildon & Thurrock University Hospital, Basildon, ² Anglia Ruskin University, Chelmsford, ³ Department of Pathomorphology, Basildon & Thurrock University Hospital, Basildon, ⁴ Department of Surgery, Kings College Hospital, London, ⁵ Department of Surgery, ⁶ Basildon & Thurrock University Hospital, Basildon, United Kingdom

16:00-17:30	157	BSI / PSSO MAIN SESSION CONSENSUS FOR SURGICAL MANAGEMENT OF BREAST CANCER IN YOUNG WOMEN Chairs: Omar Z. Youssef, Egypt Wojciech Wysocki, Poland Moderators: Gaurav Agarwal, India Sarkis H. Meterissian, Canada Bahadir M. Güllüoğlu, Turkey	S3 A
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16:00-17:30	158	IATSIIC / ASAP MAIN SESSION SUPPORTING TRAUMA CARE GLOBALLY Moderators: Sherry M. Wren, USA Yasuhiro Otomo, Japan	S3 B
16:00		INTRODUCTION BY THE MODERATORS	
16:03		TOWARDS IMPROVED TRAUMA CARE OUTCOMES IN INDIA Nobojith Roy, India	
16:17		TRAUMA SYSTEM IMPLEMENTATION IN JAPAN Yasuhiro Otomo, Japan	
16:31		INJURY AND VIOLENCE PREVENTION: LOCAL AND GLOBAL STRATEGIES Manjul K. Joshipura, India	
16:45		ADDRESSING THE OR INFRASTRUCTURE CRISIS Russell L. Gruen, Australia	



Session No./			
Time	Abstract ID	Organizing Society / Title / Speaker	Room
16:59		FACING THE CHALLENGES OF SHORTAGE OF QUALIFIED HEALTH PERSONNEL IN LOW INCOME SETTINGS Alain Chichom-Mefire, Cameroon	
17:13		DISCUSSION	
16:00-17:30	159	IASMEN FREE PAPERS METABOLISM & NUTRITION	S4 D
		Moderators: Steven E. Wolf, USA Ho-Seong Han, South Korea	
16:00	159.01	APLICATION OF SIGSTAD'S SCORING SYSTEM ON IDENTIFICATION OF DUMPING SYNDROME AND HYPOGLYCEMIA IN POST-BARIATRIC PATIENTS Monika Proczko-Stepaniak ^{1, *} , Łukasz Kaska ² , Justyna Bigda ³ , Katarzyna Szmygiel ⁴ ¹ General, Endocrine and Transplant Surgery, ² General, Endocrine and transplant Surgery, ³ General, Endocrine nad Transplant Surgery, Medical University of Gdańsk, ⁴ Dept of Diabetology and Hypertension, Medical University of Gdansk, Gdańsk, Poland	
16:16	159.02	EVALUATION OF RESTING METABOLIC RATE IN LIVER ONCOLOGICAL SURGERY, COMPARISON OF INDIRECT CALORIMETRY WITH PREDICTIVE EQUATIONS Michał Kazimierz Skroński ^{1, *} , Michał Ławiński ¹ , Anna Ukleja ² , Marta Andrzejewska ¹ , Maciej Słodkowski ¹ , Paweł Nyckowski ¹ ¹ Department of General, Gastroenterology and Oncology Surgery, ² Department of Clinical Dietetics, Medical University of Warsaw, Warsaw, Poland	
16:32	159.03	BODY COMPOSITION IS NOT ASSOCIATED WITH PATIENT'S PROGNOSIS IN OVARIAN CANCER Naomi Nakayama ^{1, *} , Kentaro Nakayama ² , Satoru Kyo ² , Kohei Nakamura ² ¹ Nutrition Science, University of Shimane, ² OBGY, Shimane University, Izumo, Japan	



<i>Session No./</i>			
<i>Time</i>	<i>Abstract ID</i>	<i>Organizing Society / Title / Speaker</i>	<i>Room</i>
16:48	159.04	IS COMPUTED TOMOGRAPHY-BASED PSOAS SKELETAL MUSCLE AREA A VALID SENTINEL FOR WHOLE L3 SKELETAL MUSCLE CROSS-SECTIONAL AREA? Aravin Gopinath ^{1,*} , Katie Rollins ² , Amir Awwad ³ , I.A. Macdonald ⁴ , D.N. Lobo ² ¹ Medical School, ² Nottingham Digestive Diseases Centre, ³ Sir Peter Mansfield Imaging Centre (SPMIC), ⁴ School of Life Sciences, University of Nottingham, Nottingham, United Kingdom	
17:45-19:15		APS GENERAL ASSEMBLY (APS Members only)	S2 Theatre



Session No./			
Time	Abstract ID	Organizing Society / Title / Speaker	Room
07:00 – 08:20	163	ISDS FREE PAPERS DIGESTIVE SURGERY	S1 Auditorium
		Moderators: James O. Park, USA Chirag S. Desai, USA Go Wakabayashi, Japan	
07:09	163.02	THE APPLICATION OF INDOCYANINE GREEN-FLUORESCENCE IMAGING DURING ROBOTIC LIVER RESECTION: RESULTS OF A CASE-MATCHED STUDY Marco Vito Marino ^{1,*} , Marcos Gomez Ruiz ¹ , Andrzej Lech Komorowski ² , Antonello Mirabella ³ ¹ General Surgery, Hospital Universitario Marques de Valdecilla, Santander, Spain, ² Oncology Surgery, Maria Sklodowska Curie, Memorial Institute Cancer Center, Krakow, Poland, ³ Emergency Surgery, Azienda Ospedaliera, Ospedali Riuniti Villa Sofia-Cervello, Palermo, Italy	
07:18	163.03	THE ROBOTIC-ASSISTED LIVER RESECTION WITH EXTRAHEPATIC GLISSONEAN PEDICLE-FIRST APPROACH: PRINCIPLES, TECHNIQUE AND INITIAL RESULTS Marco Vito Marino ^{1,*} , Marcos Gomez Ruiz ¹ , Andrzej Lech Komorowski ² , Antonello Mirabella ³ ¹ General Surgery, Hospital Universitario Marques de Valdecilla, Santander, Spain, ² Oncology Surgery, Maria Sklodowska Curie, Memorial Institute Cancer Center, Krakow, Poland, ³ Emergency Surgery, Azienda Ospedaliera, Ospedali Riuniti Villa Sofia-Cervello, Palermo, Italy	
07:27	163.04	UNDERSTANDING THE NATURAL HISTORY OF COMMON BILE DUCT STONES: A META-ANALYSIS AND SYSTEMATIC REVIEW Cherian Mathew ^{1,2,*} , Eoin Donnellan ^{1,2} , Caroline McIntyre ^{1,3} , Alison Johnston ¹ , Magda Bucholc ⁴ , Louise Flanagan ⁵ , Michael Sugrue ^{1,5} ¹ Department of Surgery, Donegal Clinical Research Academy, Letterkenny, ² School of Medicine, National University of Ireland, Galway, ³ School of Medicine, University College Dublin, Dublin, Ireland, ⁴ Intelligent Systems Research Centre, School of Computing, Engineering and Intelligent Systems, Ulster University, Magee Campus, Londonderry (European Union Interreg VA funded), United Kingdom, ⁵ Emergency Surgery Outcome Advancement Project, Letterkenny (European Union Interreg VA Funded), Ireland	



Session No./			
Time	Abstract ID	Organizing Society / Title / Speaker	
07:36	163.05	DIRECT-ACTING ANTIVIRALS (DAAS) IMPROVE OUTCOME OF HEPATOCELLULAR CARCINOMA SURGICAL TREATMENT Karola Warzyszy ska ^{1,*} , Edyta Karpeta ² , Maurycy Jonas ¹ , Dariusz Wasiak ² , Maciej Kosieradzki ¹ , Piotr Małkowski ² ¹ Department of General and Transplantation Surgery, Infant Jesus Teaching Hospital, ² Department of Surgical and Transplantation Nursing and Extracorporeal Therapies, Medical University of Warsaw, Warszawa, Poland	
07:45	163.06	THE EFFECT OF A NOVEL MINIMALLY INVASIVE STRATEGY FOR ACUTE NECROTIZING PANCREATITIS Igor Kryvoruchko ^{1,*} , Kiril Parkhomenko ¹ , Anasnasia Drozdova ¹ ¹ Kharkiv National Medical University, Kharkiv, Ukraine	
07:54	163.07	PANCREATODUODENECTOMY WITH PRESERVATION OF THE GASTRODUODENAL ARTERY: INDICATIONS, TECHNIQUE AND RISKS Joanna Lisowska ^{1,*} , Wojciech Korcz ¹ , Marek Wroński ¹ , Kaja Śmigielska ¹ , Marcin Radoch ¹ , Waldemar Pawłowski ¹ , Michał Korba ¹ , Maciej Słodkowski ¹ ¹ Department of General, Gastroenterological and Oncological Surgery, Medical University of Warsaw, Warszawa, Poland	
08:03	163.08	LONG-TERM INCIDENCE AND CHARACTERISTICS OF INTESTINAL FAILURE IN CROHN'S DISEASE: 50-YEAR EXPERIENCE Kazuhiro Watanabe ^{1,*} , Atsushi Kohyama ¹ , Hideyuki Suzuki ¹ , Hideaki Karasawa ¹ , Shinobu Ohnuma ¹ , Takashi Kamei ¹ , Takeshi Naitoh ¹ , Michiaki Unno ¹ ¹ Department of Surgery, Tohoku University Graduate School of Medicine, Sendai, Japan	
08:20	163.09	DIAGNOSTIC ACCURACY OF PROCALCITONIN FOR THE EARLY DIAGNOSIS OF ANASTOMOTIC LEAKAGE AFTER COLORECTAL SURGERY: A META-ANALYSIS Bruce Su'a ^{1,*} , Weisi Xia ¹ , Senitila Tutone ¹ , Wiremu S. MacFater ¹ , Ahmed W.H. Barazanchi ¹ , Hoani S. MacFater ¹ , Bacil F. Otutaha ¹ , Andrew G. Hill ¹ ¹ Department of Surgery, The University of Auckland, Auckland, New Zealand	



		Session No./			
Time	Abstract ID	Organizing Society / Title / Speaker	Room		
07:00 – 08:20	168	IATSIC FREE PAPERS & CASE PRESENTATION TRAUMA SURGERY	S3 B		
		Moderators: Steven Moeng, South Africa Mahir Ozmen, Turkey			
07:00	168.01	ESTIMATION OF NATIONWIDE RATES OF TRAUMA SURGERY IN GHANA: BENCHMARKING GLOBAL TRAUMA CARE Adam Gyedu ^{1 2, *} , Cameron Gaskill ³ , Barclay Stewart ³ , Peter Donkor ⁴ , Robert Quansah ⁴ , Charles Mock ³ ¹ Department of Surgery, KSMD, ² University Hospital, KNUST, Kwame Nkrumah University of Science and Technology, Kumasi, Ghana, ³ Department of Surgery, University of Washington, Seattle, United States, ⁴ Department of Surgery, KSMD, Kwame Nkrumah University of Science and Technology, Kumasi, Ghana			
07:10	168.02	HUMAN EPINEURAL SHEATH CONDUITS SUPPORTED WITH HUMAN MESENCHYMAL STEM CELLS AS A NOVEL APPROACH FOR PERIPHERAL NERVE REGENERATION Marcin Strojny ^{1 2, *} , Maria Siemionow ² ¹ Department of Trauma, Reconstructive and Plastic Surgery, Poznań University of Medical Sciences, Poznań, Poland, ² Department of Orthopaedics, University of Illinois at Chicago, Chicago, United States			
07:20	168.03	ONCE UPON A TIME... A TRAUMA COURSE T.W.H. Rijnhout ^{1, *} , M. Rensink ² , S. Alken ² , E.C.T.H. Tan ¹ ¹ Traumasurgery, ² Health Academy, Radboudumc, Nijmegen, Netherlands			
07:30	168.04	DAMAGE CONTROL LAPAROTOMY: HIGH VOLUME CENTERS DISPLAY SIMILAR MORTAs , Johnathon M. Aho ¹ , Kevin B. Wise ² , Victor Kong ³ , Damian L. Clarke ³ , John A. Harvin ⁴ , Martin D. Zielinski ² ¹ Mayo Clinic - Rochester, Rochester, United States, ² Surgery, ¹ Mayo Clinic - Rochester, Rochester, United States, ³ Surgery, PMC, Pietermaritzburg, South Africa, ⁴ Surgery, University of Texas, Houston, United States			



Session No./		Organizing Society / Title / Speaker	Room
Time	Abstract ID		
07:40	168.05	DESIGN OF SWEDISH TRAUMA SYSTEM AS SUPPORT FOR GEOSPATIAL EFFECTIVENESS AND CONFIGURATION Linda Sonesson ^{1 2, *} , Christopher Aylwin ¹ , Mansoor Khan ¹ , Kenneth Boffard ³ , Lars Lundberg ³ , Per Örtengren ³ , Rory Rickard ⁴ , James Kinross ¹ and The Swedish and United Kingdom Trauma Innovation Research Group ¹ Department of Surgery and Cancer, Faculty of Medicine, London, United Kingdom, ² Karolinska Institute, Learning Informatics Management and ethics, Stockholm, ³ Sahlgrenska Academy, University of Gothenburg, Clinical Sciences, Surgery, Gothenburg, Sweden, ⁴ Royal Centre for Defence Medicine, Armed Forces, Birmingham, United Kingdom	
07:50	168.06	SUCCESSFUL IMPLEMENTATION OF THE ENHANCED RECOVERY APPROACH IN EMERGENCY SURGERY FOR OBSTRUCTIVE COLON CANCER Galina Viktorovna Martynova ¹ , Andrey Evgenievich Demko ² , Nikolay Aleksandrovich Sizonenko ^{3, *} , Dmitry Aleksandrovich Surov ³ , Ivan Anatolyevich Soloviev ³ , Andrey Vladimirovich Sviatnenko ^{1 3} , Oleg Valerievich Balura ³ , Aleksey Vladimirovich Osipov ^{1 3} ¹ Emergency Surgery, ² Administration, Saint-Petersburg I.I. Dzhanelidze Research Institute of Emergency Medicine, ³ Navy Surgery, S.M. Kirov Military Medical Academy, Saint Petersburg, Russian Federation	
08:00		CASE PRESENTATION	
07:15 – 08:15		170 PROGRAM COMMITTEE ISW 2021, KUALA LUMPUR, MALAYSIA Representatives of Societies participating in International Surgical Week ISW 2021, Kuala Lumpur, Malaysia	S4 C



Session No./			
Time	Abstract ID	Organizing Society / Title / Speaker	Room
08:30–10:00	173	ISS/SIC PRESIDENTIAL SESSION GLOBAL SURGERY Moderators: Kelly A. McQueen, USA Andrew G. Hill, New Zealand	S1 Auditorium
08:30		INTRODUCTION BY THE MODERATORS	
08:33		ENGAGEMENT OF WOMEN INTO THE SURGICAL WORKFORCE: A SOLUTION TO THE GLOBAL SURGERY DEFICIT Sherry M. Wren, USA	
08:47		DEVELOPING ANAESTHESIA IN LOW AND MIDDLE INCOME COUNTRIES Jannicke Mellin-Olsen, Norway	
09:01		A GLOBAL ALLIANCE FOR GLOBAL SURGERY, ANAESTHESIA, TRAUMA AND OBSTETRICS Fizan Abdullah, USA	
09:15		GETTING IT DONE ON THE GROUND-INNOVATION IN SURGERY AND ANAESTHESIA DELIVERY IN A MIDDLE INCOME COUNTRY Hisham Abdullah, Malaysia	
09:29		TRAINING OF SURGEONS IN LOW AND MIDDLE INCOME ENVIRONMENTS Pankaj G. Jani, Kenya	
09:43		DISCUSSION	

Translated into
Polish language

08:30–10:00	174	ISS/SIC FREE PAPERS TRANSPLANTATION Moderators: Hilary Anne Sanfey, USA Atef A. Salem, Egypt Krzysztof Zieniewicz, Poland	S4 A
08:30	174.01	LIVER TRANSPLANTATION FOR WILSON'S DISEASE: SINGLE CENTER EXPERIENCE Agnieszka Józwick ¹ , *, Beata Łągiewska ¹ , Wojciech Lisik ¹ , Edyta Karpeta ¹ , Maciej Kosieradzki ¹ , Marek Pacholczyk ¹ ¹ Department of General and Transplantation Surgery, Medical University of Warsaw, Warsaw, Poland	



<i>Session No./</i>		
<i>Time</i>	<i>Abstract ID</i>	<i>Organizing Society / Title / Speaker</i>
08:45	174.02	TOLVAPTAN FOR POSTOPERATIVE FLUID MANAGEMENT IN LIVER TRANSPLANT RECIPIENTS Masahiro Shinoda ^{1,*} , Kouki Hayashi ¹ , Hideaki Obara ¹ , Minoru Kitago ¹ , Yuta Abe ¹ , Hiroshi Yagi ¹ , Tatsuo Kuroda ¹ , Yuko Kitagawa ¹ ¹ Surgery, Keio University School of Medicine, Tokyo, Japan
09:00	174.03	PORTAL THROMBOSIS IN HEPATIC TRANSPLANTATION: OUR EXPERIENCE AND SURGICAL ALTERNATIVES Nadia Silva ^{1,*} , João Santos Coelho ¹ ¹ Cirurgia, Hospital Curry Cabral - CHULC, Lisboa, Portugal
09:15	174.04	EARLY POSTOPERATIVE COMPLICATIONS OF KIDNEY TRANSPLANTATION IN OBESE PATIENTS Karola Warzyszyńska ^{1,*} , Edyta Karpeta ² , Agata Ostaszewska ¹ , Maciej Kosieradzki ¹ ¹ Department of General and Transplantation Surgery, Infant Jesus Teaching Hospital, ² Department of Surgical and Transplantation Nursing and Extracorporeal Therapies, Medical University of Warsaw, Warszawa, Poland
09:30	174.05	LIVER TRANSPLANTATION IN LOW INCOME ENVIRONMENTS: A NEW EXPERIENCE IN ECUADORIAN HEALTH SYSTEM Diego Andres Zambrano ^{1,2,*} , Jose E. Zuñiga B. ³ on behalf of Hospital Luis Vernaza, Lincoln Cabezas B. ³ on behalf of Hospital Luis Vernaza, Pilar Polit Arguello ^{1,4} , Maria Candela Ceballos ³ on behalf of Hospital Luis Vernaza, Ignacio Granja R. ³ on behalf of Hospital Luis Vernaza, Francisco Nevarez N. ³ on behalf of Hospital Luis Vernaza ¹ General Surgery Program, University of Specialties Espiritu Santo, ² Teaching and Research Department, National Institute of Oncology - SOLCA, ³ Liver Transplant Unit, Hospital Luis Vernaza, ⁴ Surgery Department, Hospital General Guasmo Sur, Guayaquil, Ecuador



Session No./			
Time	Abstract ID	Organizing Society / Title / Speaker	Room
09:45	174.06	ULTRASOUND-GUIDED BALLOON ANGIOPLASTY AS AN ALTERNATIVE FOR ARTERIOVENOUS FISTULA STENOSIS TREATMENT Jakub Turek ^{1,*} , Piotr Dawidczyk ¹ , Maciej Liebner ¹ , Maciej Pisarek ¹ , Tomasz Tomczyk ¹ , Wojciech Witkiewicz ¹ ¹ WSSK Wrocław, Wrocław, Poland	

08:15 – 09:50 **175 IAES FREE PAPERS** S2 Theatre

ENDOCRINE SURGERY

Moderators: John Lew, USA
Piotr Mysliwiec, Poland

08:15	175.01	CLINICOPATHOLOGICAL FEATURES OF NEEDLE TRACT RECURRENCE FOLLOWING THYROID FINE NEEDLE ASPIRATION CYTOLOGY Toshitetsu Hayashi ^{1,*} , Mitsuyoshi Hirokawa ¹ , Takumi Kudo ² , Akira Miyauchi ³ ¹ Department of Diagnostic Pathology and Cytology, ² Department of Internal Medicine, ³ Department of Surgery, Kuma Hospital, Kobe City, Hyogo Prefecture, Japan	
08:30	175.02	SINGLE DOSE STEROID INJECTION AFTER LOSS OF SIGNAL (LOS) DURING THYROID SURGERY IS EFFECTIVE TO RECOVER ELECTRIC SIGNAL AVOIDING VOCAL CORD PALSY AND THE NEED OF STAGED THYROIDECTOMY: PROSPECTIVE EVALUATION ON 702 PATIENTS Gianluca Donatini ^{1,*} , Carlos Zerrweck ² , Pierre Etienne ¹ , Jerome Danion ¹ , Jean-Louis Kraimps ¹ ¹ General and Endocrine Surgery, CHU Poitiers, Poitiers, France, ² General Surgery, ABC Hospital, Mexico City, Mexico	
08:45	175.03	DIFFERENTIATING BENIGN FROM MALIGNANT ADRENOCORTICAL TUMORS BY A SINGLE MORPHOLOGICAL PARAMETER Martin K. Walz ^{1,*} , Klaus Metz ² , Sarah Theurer ² , Cathrin Myland ¹ , Pier F. Alesina ¹ , Kurt W. Schmid ² ¹ Klinik für Chirurgie, Kliniken Essen-Mitte, ² Institute of Pathology, University Hospital of Essen, Essen, Germany Discussion of paper: Quan-Yang Duh, USA	



Session No./		
Time	Abstract ID	Organizing Society / Title / Speaker
09:05	175.04	COMPARISON OF PRE- AND POST-TRANSPLANT PARATHYROIDECTOMY IN RENAL TRANSPLANT RECIPIENTS AND THE IMPACT OF PARATHYROIDECTOMY TIMING ON CALCIUM METABOLISM AND RENAL ALLOGRAFT FUNCTION: A RETROSPECTIVE SINGLE-CENTER ANALYSIS Manabu Okada ^{1,*} , Takahisa Hiramitsu ¹ , Toshihiro Ichimori ¹ , Yoshihiko Watarai ¹ , Shunji Narumi ¹ , Norihiko Goto ¹ , Tetsuhiko Sato ² , Yoshihiro Tominaga ¹ ¹ Transplant and Endocrine Surgery, ² General Internal Medicine, Nagoya Daini Red Cross Hospital, Nagoya, Japan
09:20	175.05	RELATIONSHIP BETWEEN DEVELOPMENT OF DISTANT METASTASIS FROM DIFFERENTIATED THYROID CANCER AND PROGNOSIS: A RETROSPECTIVE STUDY FROM LONG-TERM FOLLOW-UP Hiroyuki Iwasaki ^{1,*} , Soji Toda ¹ , Nobuyasu Suganuma ¹ , Hirotaka Nakayama ² , Naoki Gotoh ³ , Shinsuke Hatori ⁴ , Katsuhiko Masudo ⁵ ¹ Breast and Endocrine Surgery, Kanagawa Cancer Center, ² General Surgery, Yokohama City University Hospital, Yokohama, ³ Surgery, IUHW Atami Hospital, Atami, ⁴ Surgery, Hiratsuka Kyosai Hospital, Hiratsuka, ⁵ Breast and Thyroid Surgery, Yokohama City University Center Hospital, Yokohama, Japan
09:35	175.06	CORRELATING THE BETHESDA SYSTEM FOR REPORTING THYROID CYTOPATHOLOGY WITH HISTOLOGY AND EXTENT OF SURGERY: A REVIEW OF 21,746 PATIENTS FROM FOUR ENDOCRINE SURGERY REGISTRIES ACROSS TWO CONTINENTS William Barry Inabnet ^{1,*} , Fausto Palazzo ² , Julie Ann Sosa ³ , Anders Bergenfelz ⁴ and International Thyroid Surgery Quality Collaboratives Workgroup ¹ Surgery, Icahn School of Medicine at Mount Sinai, New York, United States, ² Surgery, Hammersmith Hospital, London, United Kingdom, ³ Surgery, University of California at San Francisco, San Francisco, United States, ⁴ Surgery, Lund University, Lund, Sweden <i>followed by</i>



Session No./			
Time	Abstract ID	Organizing Society / Title / Speaker	
09:55 – 10:20		IAES RAPID 4X4 POSTER PODIUM PRESENTATIONS (4 Posters / 4 minutes / 4 Slides / 2 minutes for questions ...) Moderators: Marek Dedecjus, Poland James C.-Y. Lee, Australia	
09:55	175.07	MULTIMODALITY TREATMENT IMPROVES LOCO-REGIONAL CONTROL AND OVERALL SURVIVAL IN PATIENTS WITH ANAPLASTIC THYROID CANCER Pascal K. C. Jonker ^{1 2, *} , John Turchini ³ , Anthony J. Gill ⁴ , Thomas Eade ⁵ , Schelto Kruijff ² , Stanley Sidhu ¹ , Leigh W. Delbridge ¹ , Mark S. Sywak ¹ and On behalf of the Royal North Shore Hospital Thyroid Cancer Study Group: Adam Aniss, Roderick Clifton-Bligh, Leigh Delbridge, Thomas Eade, Anthony Gill, Anthony Glover, Diana Learoyd, Bruce Robinson, Stanley Sidhu, Mark Sywak and Venessa Tsang. ¹ Endocrine Surgery and Surgical Oncology, Royal North Shore Hospital, St Leonards, Australia, ² Surgery, University Medical Center Groningen, University of Groningen, Groningen, Netherlands, ³ Pathology, Douglass Hanly Moir Pathology, Macquarie Park, ⁴ Sydney Medical School, University of Sydney, ⁵ Radiotherapy, Royal North Shore Hospital, Sydney, Australia <i>Poster board number: A 1</i>	
10:01	175.08	DOES INFRAMANDIBULAR INCISION THYROIDECTOMY MAKE ENDOSCOPIC THYROIDECTOMY IRRELEVANT? P. S. Venkatesh Rao ^{1, *} ¹ Surgery, Kadri Clinic, Bangalore, India <i>Poster board number: A 2</i>	
10:07	175.09	A NEW DIAGNOSTIC METHOD TO PREDICT OUTCOME AFTER PARATHYROIDECTOMY: SHORT-TERM TREATMENT WITH CALCIMIMETICS Anna Carla Koman ^{1, *} , Sara Ohlsson ² , Robert Bränström ¹ , Ylva Pernow ³ , Richard Bränström ⁴ , Inga-Lena Nilsson ¹ ¹ Department of Molecular Medicine and Surgery, Karolinska Institute, ² Department of Breast surgery, Capio Sankt Göran Hospital, ³ Department of Endocrinology, ⁴ Department of Clinical Neuroscience, Karolinska Institute, Stockholm, Sweden <i>Poster board number: A 3</i>	



Time	Session No./ Abstract ID	Organizing Society / Title / Speaker	Room
10:13	175.10	PRINTING A THREE-DIMENSIONAL DEVICE REDUCES THE RISK OF MENTAL NERVE INJURY DURING TRANSORAL ENDOSCOPIC THYROIDECTOMY VESTIBULAR APPROACH Jui Yu Chen ^{1 2 3 4 *} , Yi Ting Yeh ^{3 5} , Po Chung Kuo ^{1 3 4} , Chen Hsen Lee ^{1 3} , Hsin Chen Lee ² , Chin Wen Chi ² , Shyh Jen Wang ⁶ , Wei Ming Chen ^{3 7} ¹ Division of General Surgery, Department of Surgery, Taipei Veterans General Hospital, ² Institute of Pharmacology, School of Medicine, ³ School of Medicine, National Yang-Ming University, ⁴ Thyroid Medical Center, Department of Surgery, ⁵ Division of Pediatric Surgery, Department of Surgery, ⁶ Division of Experimental Surgery, Department of Surgery, ⁷ Department of Orthopedics & Traumatology, Taipei Veterans General Hospital, Taipei, Taiwan, Province of China <i>Poster board number: A 4</i>	

08:30–10:05 **176 ISS/SIC POSTERS** **S4 B**

SURGICAL EDUCATION / TUMOURS / EPIDEMIOLOGY

Moderators: Rowan W. Parks, UK
 Sathya S. Pillay, South Africa
 Maciej Michalik, Poland

08:30	176.01	TAPP LEARNING CURVE AFTER SPECILIZED HERNIA CENTER FELLOWSHIP Dong Fang Huo ^{1 *} , An Yang Liu ¹ , Bin Luo ¹ ¹ Beijing Tsinghua Changgung Hospital, School of Clinical Medicine, Tsinghua University, Beijing, China <i>Poster board number: B 16</i>	
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08:36	176.02	CIRCULATING TUMOR DNA IN KRAS POSITIVE COLORECTAL CANCER PATIENTS AS A PROGNOSTIC FACTOR: A SYSTEMATIC REVIEW Adrian Perdyan ^{1 *} , Jarek Kobiela ² , Piotr Spychalski ³ ¹ Student Scientific Circle, Dept. of General, Endocrine and Transplant Surgery, ² Dept. of General, Endocrine and Transplant Surgery, Medical University of Gdańsk, Gdańsk, ³ Dept. of General, Endocrine and Transplant Surgery, Medical University of Gdańsk, Gdansk, Poland <i>Poster board number: B 17</i>	
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		Session No./
Time	Abstract ID	Organizing Society / Title / Speaker
08:42	176.03	A SURVEY OF POST-POLYPECTOMY COLONOSCOPY SURVEILLANCE KNOWLEDGE AMONG GENERAL PRACTITIONERS Jarek Kobiela ^{1,*} , Krzysztof Graff ¹ , Piotr Spychalski ² , Iwona Marek ³ , Janusz Siebert ⁴ , Krystian Adrych ¹ , Paulina Kobiela ¹ , Andrzej J. Łachiński ¹ ¹ Medical University of Gdańsk, Gdańsk, Poland, ² Dept. of General, Endocrine and Transplant Surgery, Medical University of Gdańsk, Gdańsk, ³ Dept. of Gastroenterology and Hepatology, Medical University of Gdańsk, Gdansk, ⁴ Department of Family Medicine, Medical University of Gdańsk, Gdańsk, Poland <i>Poster board number: B 18</i>
08:48	176.04	DEFINING MAJOR SURGERY: A DELPHI CONSENSUS AMONG EUROPEAN SURGICAL ASSOCIATION (ESA) MEMBERS David Martin ^{1,*} , Styliani Mantziari ¹ , Nicolas Demartines ¹ , Martin Hübner ¹ ¹ Department of Visceral Surgery, University Hospital CHUV, Lausanne, Switzerland <i>Poster board number: B 19</i>
08:54	176.05	SERUM CONCENTRATIONS OF BRAIN DERIVED NEUROTROPHIC FACTOR CORRESPOND TO CURATIVE OPERATION IN PANCREATIC CANCER Tomasz Guzel ^{1,*} , Katarzyna Mech ¹ , Marzena Iwanowska ² , Marek Wroński ³ , Gustaw Lech ¹ , Andrzej Krajewski ¹ , Maciej Słodkowski ¹ ¹ General, Gastroenterology and Oncologic Surgery, ² Department of Laboratory Diagnostics, ³ Department of General, Gastroenterology and Oncologic Surgery, Medical University of Warsaw, Warsaw, Poland <i>Poster board number: B 20</i>
09:00	176.06	THE BURDEN OF EMERGENCY GENERAL SURGERY AT HOSPITAL TUANKU JA'AFAR Yita Tang ^{1,*} , Chi Xuan Sam ¹ , Chern Wayne Kee ¹ , Muhammad Naim Rusman ¹ , Afifah Aflah Mohd Derus ¹ , Mahadevan Deva Tata ² , Kandasami Palayan ¹ ¹ International Medical University, ² Hospital Tuanku Ja'afar, Seremban, Malaysia <i>Poster board number: B 21</i>



Session No./		
Time	Abstract ID	Organizing Society / Title / Speaker
09:06	176.07	<p>PATIENTS SEEKING INFORMATION ABOUT COLONOSCOPY: LESSONS LEARNED FROM GOOGLE</p> <p>Jarek Kobiela ^{1,*}, Dariusz Łaski ¹, Piotr Spychalski ¹, Iwona Marek ², Adrian Perdyan ³, Paulina Kobiela ¹, Andrzej J. Łachiniński ¹, Zbigniew Śledziński ¹</p> <p>¹Dept. of General, Endocrine and Transplant Surgery, Medical University of Gdańsk, Gdańsk, ²Dept. of Gastroenterology and Hepatology, Medical University of Gdańsk, Gdansk, ³Student Scientific Circle, Dept. of General, Endocrine and Transplant Surgery, Medical University of Gdańsk, Gdańsk, Poland</p> <p><i>Poster board number: B 22</i></p>
09:12	176.08	<p>LAPAROSCOPIC COLORECTAL CANCER SURGERY: RESULTS AND PROBLEMS IN THE LEARNING CURVE PERIOD – THE EXPERIENCE OF ONE SURGICAL CENTER</p> <p>Gustaw Lech ^{1,*}, Marcin Radoch ¹, Marek Wroński ¹, Tomasz Guzel ¹, Łukasz Wysocki ¹, Joanna Lisowska ¹, Maciej Słodkowski ¹</p> <p>¹Department of General, Gastroenterological and Oncological Surgery, Medical University of Warsaw, Warsaw, Poland</p> <p><i>Poster board number: B 23</i></p>
09:18	176.09	<p>PAKISTAN'S NATIONAL SURGICAL, OBSTETRICS, AND ANESTHESIA PLAN: A STRATEGIC POLICY PLAN FOR EQUITABLE SURGICAL CARE TO ACHIEVE SDGS 3, 5, 6, 8, 9, 10, 16, AND 17</p> <p>Haitham Shoman ^{1,*}, Lubna Samad ², Alexander Peters ¹, Nabeel Ashraf ², Dominique Vervoort ¹, Desmond Jumbam ¹, Irum Fatima ², John Meara ¹</p> <p>¹Program in Global Surgery and Social Change, Harvard Medical School, Boston, United States, ²Global Health Directorate, Indus Health Network, Karachi, Pakistan</p> <p><i>Poster board number: B 24</i></p>



		Session No./
Time	Abstract ID	Organizing Society / Title / Speaker
09:24	176.10	<p>ASSESSMENT OF WHO SURGICAL SAFETY CHECKLIST IMPLEMENTATION IN TIKUR ANBESSA SPECIALIZED HOSPITAL, ETHIOPIA, 2018</p> <p>Yeabsera Mekonnen Duguma ^{1,*}, Nichole Starr ^{2,3}, Jared Forrester ^{3,4}, Miliard Derbew ^{1,5}, Birhane Tesfaye Kidanu ⁶, Tigist Hailu ¹, Ananya Abate Shiferaw ⁶, Thomas Weiser ^{3,4,7} and Lifebox fellows</p> <p>¹Surgery, Addis Ababa University, School of Medicine, Tikur Anbessa specialized Hospital, Addis Ababa, Ethiopia, ²Surgery, University of California San Francisco, California, ³Lifebox Foundation, Boston, MA, ⁴Surgery, Stanford University, Stanford, CA, United States, ⁵Surgery, Alliance for surgery and anesthesia presence, ⁶Anesthesia, Addis Ababa university, School of Medicine, Tikur Anbessa specialized Hospital, Addis Ababa, Ethiopia, ⁷Clinical Surgery, Royal Infirmary of Edinburgh, University of Edinburgh, Edinburgh, United Kingdom</p> <p><i>Poster board number: B 25</i></p>
09:30	176.11	<p>AIRSEAL SYSTEM, DOES IT IMPROVE PHYSIOLOGICAL OUTCOME IN LAPAROSCOPIC RADICAL PROSTATECTOMY?</p> <p>Sia Kim ^{1,*}, Mark Louie-Johnsun ¹</p> <p>¹Urology, Gosford Hospital, Gosford, Australia</p> <p><i>Poster board number: B 26</i></p>
09:36	176.12	<p>PREFERENCES OF PATIENTS WITH INFLAMMATORY BOWEL DISEASE FOR RECEIVING SPECIALIZED HEALTH SERVICES: ROLE OF DIFFERENT SOURCES OF MEDICAL INFORMATION AND INTERNET</p> <p>Jakub Włodarczyk ^{1,*}, Marcin Włodarczyk ¹, Karolina Zalewska ¹, Mariusz Olczyk ¹, Aleksandra Sobolewska-Włodarczyk ², Adam Dziki ¹, Łukasz Dziki ¹</p> <p>¹Department of General and Colorectal Surgery, ²Department of Gastroenterology, Medical University of Lodz, Łódź, Poland</p> <p><i>Poster board number: B 27</i></p>



Session No./		
Time	Abstract ID	Organizing Society / Title / Speaker
09:42	176.13	EVALUATION OF LONG-TERM RESULTS INTRAOPERATIVE PHOTODYNAMIC THERAPY IN PATIENTS WITH PANCREATIC HEAD CANCER Yulia Dmitrievna Kostina ^{1,*} , Konstantin Vadimovich Pavelec ² ¹ Saint-Petersburg State Pediatric Medical University., ² Saint-Petersburg municipal Maryinskaya Hospital, Saint-Petersburg, Russian Federation <i>Poster board number: B 28</i>
09:48	176.14	DIFFICULTY LEARNING: IMPROVING SURGICAL TEACHING IN A DISTRICT GENERAL HOSPITAL SURGERY DEPARTMENT Thomas Badenoch ^{1,*} , Chris Thorn ¹ ¹ General Surgery, Great Western Hospital, Swindon, United Kingdom <i>Poster board number: B 29</i>
09:54	176.15	ANALYSIS OF ONLINE LAPAROSCOPIC APPENDICECTOMY VIDEOS UTILISING THE LAP-VEGAS GUIDELINES Nicole Loper ¹ , Elizabeth Riordan ^{2,*} , Garth Poole ² ¹ Faculty of Medicine and Health Science, University of Auckland, ² General Surgery, Counties Manukau DHB, Auckland, New Zealand <i>Poster board number: B 30</i>
10:00	176.16	HIDDEN TREASURES: AFRICAN MEDICAL LITERATURE IN THE AFRICAN DATABASES Margaret Tarpley ^{1,*} ¹ Vanderbilt University/University of Botswana, Gaborone, Botswana <i>Poster board number: B 31</i>



THURSDAY, 15 AUGUST 2019

<i>Time</i>	<i>Session No.</i>	<i>Organizing Society / Title / Speaker</i>	<i>Room</i>
08:30 – 10:00	177	BSI MAIN SESSION	S3 A
		GENETICS AND BREAST CANCER IN YOUNG WOMEN	
		Moderators: Polly S.-Y. Cheung, Hong Kong SAR Zbigniew Nowecki, Poland	
08:30		INTRODUCTION BY THE MODERATORS	
08:33		BREAST CANCER IN YOUNG WOMEN AND PROGNOSIS: HOW IMPORTANT ARE PROLIFERATION MARKERS?	
		Mikael Hartman, Singapore	
08:51		MANAGEMENT OF BRCA MUTATED PATIENTS	
		Wojciech Wysocki, Poland	
09:09		BRCA TESTING: THE SCIENCE BEHIND IT	
		Anna Wojcika, Poland	
09:27		GENOMIC PROFILING: WAYS TOWARDS PRECISION MEDICINE	
		Kerstin Sandelin, Sweden	
09:45		DISCUSSION	
08:30 – 10:00	178	IATSIK / ISDS MAIN SESSION	S3 B
		THE CHALLENGING ABDOMINAL WALL	
		Moderators: Scott D'Amours, Australia James A. Madura, USA	
08:30		INTRODUCTION BY THE MODERATORS	
08:33		PROPHYLACTIC MESH IN STOMA AND LAPAROTOMY INCISIONS: WHEN AND HOW	
		Maciej Smietanski, Poland	
08:47		OPEN VS LAPAROSCOPIC/IPOM VS OTHER LAYERS	
		Romualdas Maskelis, Lithuania	
09:01		IS IT TIME TO CHANGE PRACTICE IN GETTING THE OPEN ABDOMEN CLOSED?	
		Michael E. Sugrue, Ireland	
09:15		CRITICAL CARE CHALLENGES IN ABDOMINAL WALL RUPTURE	
		Ari K. Leppäniemi, Finland	



<i>Time</i>	<i>Session No.</i>	<i>Organizing Society / Title / Speaker</i>	<i>Room</i>
09:29		THE TRAUMATIC ABDOMINAL WALL RUPTURE Scott D'Amours, Australia	
09:43		PANEL DISCUSSION	
08:30 – 10:00 179 ISDS MAIN SESSION LOWER GI: BENIGN			S4 D
		Moderators: Toru Kono, Japan Alessandro Fichera, USA	
08:30		INTRODUCTION BY THE MODERATORS	
08:33		MODERN MANAGEMENT OF APPENDICITIS Arturas Razbadauskas, Lithuania	
08:57		MANAGEMENT OF PERIANAL NON-IBD FISTULIZING DISEASE Zbigniew Lorenc, Poland	
09:21		DIVERTICULITIS: LAVAGE VS. SURGERY (DEBATE) Dieter Hahnloser, Switzerland; Tomasz Banasiewicz, Poland	
09:45		DISCUSSION	
08:30 – 10:00 180 APIMSF MAIN SESSION DIFFERENT APPROACHES TO TRAINING IN MILITARY SURGERY – I			S4 C
		Moderators: Kenan Yusuf-zade, Azerbaijan Kosala M. Somaratne, Sri Lanka	
08:30		INTRODUCTION BY THE MODERATORS	
08:33		MILITARY, DEPLOYMENT AND CATASTROPHIC SURGERY IN TODAY'S STUDENT TEACHING David A. Back, Germany; Nils Kassermann, Germany; Christian Willy, Germany	
08:47		TRAINING THE MILITARY SURGEONS: FRENCH EXPERIENCE, NEW MODEL FOR DAMAGE CONTROL SURGERY Francois Pons, France	
09:01		THROMBOELASTOGRAPHY: TAILORED RESUSCITATION Mansoor Ali Khan, UK	



Time	Session No./ Abstract ID	Organizing Society / Title / Speaker	Room
09:15		HOW DOES MODERN HOSPITAL MANAGEMENT INFLUENCE THE QUALITY OF SURGICAL TRAINING IN A MILITARY HOSPITAL Horst-Peter Becker, Germany	
09:29		MILITARY SURGERY 4.0: HOW DIGITAL INNOVATIONS WILL ENHANCE EDUCATION, DIAGNOSTICS AND THERAPIES David A. Back, Germany	
09:43		DISCUSSION	

10:30 – 12:00 183 ISDS MAIN SESSION		LOWER GI: MALIGNANT TUMOR BOARD	S1 Auditorium
Moderators:		Adam J. Dziki, Poland Tonia Young-Fadok, USA Hideo Baba, Japan	<div>Translated into Polish language</div>
10:30		INTRODUCTION BY THE MODERATORS	
10:33		MEDICAL ONCOLOGY Rafal Stec, Poland	
10:57		RADIATION ONCOLOGY Krzysztof Bujko, Poland	
11:21		SURGERY Hermann Kessler, USA; Jamie Murphy, UK; Marek Jackowski, Poland	
11:45		DISCUSSION	

10:30 – 12:00 184 ISS/SIC FREE PAPERS/VIDEO		GENERAL SURGERY	S4 A
Moderators:		Walter P. Schweizer, Switzerland Michael J. Hollands, Australia	
10:30	184.01	TIME INTERVAL BETWEEN RIGHT ILIAC FOSSA PAIN AND UNCOMPLICATED APPENDICECTOMY Shreedhar Aryal ^{1,*} , Jay Narayan Shah ² ¹ Department of Surgical Gastroenterology, Bir Hospital, Kathmandu, ² Department of General Surgery, Patan Academy of Health Sciences, Lalitpur, Nepal	



Session No./		
Time	Abstract ID	Organizing Society / Title / Speaker
10:45	184.02	EVALUATING RISK PREDICTION TOOLS IN EMERGENCY LAPAROTOMY Ahmed Barazanchi ^{1,*} , Sameer Bhat ¹ , Kate Palmer-Neels ¹ , Wiremu MacFater ¹ , Weisi Xia ² , Ashish Taneja ³ , Andrew G. Hill ¹ ¹ University of Auckland, ² The University of Auckland, ³ Auckland District Health Board, Auckland, New Zealand
11:00	184.03	INTRAABDOMINAL ABSCESS AFTER LAPAROSCOPIC APPENDECTOMY FOR NECROPURULENT APPENDICITIS: DOES INTRAOPERATIVE CULTURE SWAB MODIFY OUTCOMES? Emmanuel Ezequiel Sadava ¹ , Maria Elena Peña ¹ , Laura Mattioni ¹ , Francisco Laxague ^{1,*} , Jose Mariano Piatti ¹ , Francisco Schlottmann ¹ ¹ Surgery, Hospital Aleman of Buenos Aires, Buenos Aires, Argentina
11:15	184.04	COMPARISON OF POST-OPERATIVE PAIN IN SHORT VERSUS LONG STITCH TECHNIQUE FOR ABDOMINAL WALL CLOSURE AFTER ELECTIVE LAPAROTOMY: A DOUBLE-BLIND, RANDOMIZED CONTROLLED TRIAL Larry Weng Hong Lai ^{1,2,*} , Wai Yang Yan ¹ , Kavita M. Bhojwani ³ , Mohamad Fadhil Hadi Jamaluddin ⁴ , April Camilla Roslani ² ¹ Department of Surgery, Hospital Raja Permaisuri Bainun, Ipoh, ² Department of Surgery, University Malaya Medical Centre, Kuala Lumpur, ³ Department of Anaesthesiology, Hospital Raja Permaisuri Bainun, Ipoh, ⁴ Department of Anaesthesiology, University Malaya Medical Centre, Kuala Lumpur, Malaysia
11:30	184.05	APPENDICITIS IN ELDERLY PATIENTS IS MORE SEVERE AND ASSOCIATED WITH CHRONIC VASCULAR STENOSIS Sintija Lapsa ^{1,*} , Ilze Štrumfa ² , Artūrs Ozoliņš ¹ , Jānis Gardovskis ¹ ¹ Pauls Stradiņš Clinical University Hospital, ² Riga Stradins University, Riga, Latvia
11:45	184.06	LAPAROSCOPIC APPENDECTOMY: PERIOPERATIVE RISK FACTORS OF INTRA-ABDOMINAL SEPTIC COMPLICATIONS IN PATIENTS WITH ACUTE APPENDICITIS AFTER SURGERY AND PREDICTORS OF CONVERSION Dmitry Mikhaylovich Smirnov ^{1,*} ¹ Surgical Diseases, South Ural State Medical University, Chelyabinsk, Russian Federation



<i>Time</i>	<i>Session No./ Abstract ID</i>	<i>Organizing Society / Title / Speaker</i>	<i>Room</i>
		VIDEO PRESENTATION	
12:00	184.07	A NOVEL "POSTERIOR WINDOW FIRST" LAPAROSCOPIC CHOLECYSTECTOMY ENSURES CONSISTENT OUTCOMES AND SHORT LEARNING CURVE FOR ACUTE CHOLECYSTITIS Sheena Phua ^{1,*} , Junde Lu ² , Gregory Kang Ee Heng ³ , Clement Luck Khng Chia ³ ¹ Tan Tock Seng Hospital, ² Lee Kong Chian School of Medicine, NTU, ³ Khoo Teck Puat Hospital, Singapore, Singapore	
10:25 – 12:00	185	IAES / ASAP MAIN SESSION ENDOCRINE SURGERY WITHOUT THE „BELLS AND WHISTLES“: A REALITY CHECK IN TO WHAT TECHNOLOGY IS FUNDAMENTAL AND WHAT IS A LUXURY.... Moderator: Tobias Carling, USA Errol Lobo, USA	S2 Theatre
10:25		INTRODUCTION BY THE MODERATORS	
10:28		THYROID SURGERY WITHOUT THE ROBOT, THE HARMONIC / LIGASURE OR THE RLN MONITOR: HOW TO DO IT SAFELY? WHY THE UTILIZATION OF AN ULTRASOUND IS USEFUL Hisham Abdullah, Malaysia	
10:47		PARATHYROIDECTOMY WITHOUT THE UTILIZATION OF IPATH: THE GOLD STANDARD IS STILL A GOOD OPERATION. HOW UNDERSTANDING THE ANATOMY AND A SIMPLE US CAN HELP Meei Yeung, Australia	
11:06		ANESTHETIC MANAGEMENT OF HEAD AND NECK SURGERIES IN A LOW RESOURCE SETTING Katherine Horner, UK	
11:25		„OLD FASHION“ OPEN ADRENAL SURGERY: ANTERIOR, POSTERIOR AND LATERAL - OPEN ACCESS TO THE ADRENAL GLAND Barbra Miller, USA	
11:44		DISCUSSION <i>followed by</i>	
12:00 – 12:05		IAES CLOSING REMARKS Incoming President: Akira Miyauchi, Japan	



<i>Time</i>	<i>Session No.</i>	<i>Organizing Society / Title / Speaker</i>	<i>Room</i>
10:30 – 12:00	187	BSI / ASAP MAIN SESSION GLOBAL MANAGEMENT OF BREAST CANCER Moderator: Jean-Francois Boileau, Canada	S3 A
10:30		INTRODUCTION BY THE MODERATORS	
10:33		SURGICAL MANAGEMENT OF THE DIFFICULT, LATE-PRESENTING, LOCALLY-ADVANCED BREAST CANCER Chen Har Yip, Malaysia	
10:51		PERIOPERATIVE ANALGESIA FOR BREAST CANCER PATIENTS IN LMICS Aliya Ahmed, Pakistan	
11:09		PATIENT REPORTED OUTCOME FOLLOWING BREAST RECONSTRUCTION: WORLDWIDE OVERVIEW Edwin Wilkins, USA	
11:27		SURGICAL TECHNIQUES AND METHODS FOR ENHANCED RECOVERY AFTER SURGERY (ERAS) FOR BREAST CANCER Mardi R. Karin, USA	
11:45		DISCUSSION	
10:30 – 12:00	188	IASMEN / IATSIC MAIN SESSION THE TRAUMA PATIENT IN THE ICU Moderators: Selman Uranues, Austria Joji Kotani, Japan	S3 B
10:30		INTRODUCTION BY THE MODERATORS	
10:33		THE HYPOXIC PATIENT IN THE ICU: PRACTICAL ALGORITHMS David Zonies, USA	
10:47		PAIN MANAGEMENT OF THE TRAUMA PATIENT IN THE ICU AND AFTER: CAN WE AVOID OPIOID ADDICTION? Anders Holtan, Norway	
11:01		THROMBOPROPHYLAXIS IN TRAUMA: CURRENT EVIDENCE Martin Schreiber, USA	



<i>Time</i>	<i>Session No.</i>	<i>Organizing Society / Title / Speaker</i>	<i>Room</i>
11:15		NUTRITION AND METABOLIC SUPPORT IN THE SEVERELY INJURED PATIENT Kazuya Sobue, Japan	
11:29		ENERGY PRODUCTION AND MUSCLE WASTING IN SEPTIC PATIENT Stanislaw Klek, Poland	
11:43		PANEL DISCUSSION	
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10:30 – 12:00	189	FELAC / ISS/SIC MAIN SESSION SURGERY IN CRITICAL PATIENTS Moderators: Italo Braghetto, Chile Samuel Shuchleib, Mexico	S4 D
10:30		INTRODUCTION BY THE MODERATORS	
10:33		THYROID SURGERY ON THE CRITICALLY ILL PATIENT: WHEN AND HOW TO PROCEED Daniel Rappoport, Chile	
10:45		UPPER GASTROINTESTINAL BLEEDING WITH HEMORRHAGIC SHOCK: HOW TO MANAGE IT Luis Gramatica, Argentina	
10:57		ACUTE CHOLCYSTITIS ON THE CRITICALLY ILL PATIENTS: PERCUTANEOUS APPROACH? OPEN? SUBTOTAL CHOLECYSTOSTOMY? Samuel Shuchleib, Mexico	
11:09		MANAGEMENT OF INFECTED ABDOMEN: FROM THE FORMER SYSTEMS TO THE CURRENT NEGATIVE PRESSURE SYSTEMS Oswaldo A. Borraez G., Colombia	
11:21		SURGERY FOR PERFORATED DIVERTICULITIS: RESECTION OR LAVAGE? Raul Cutait, Brazil	
11:33		THE COMPLICATED PATIENT Owen Korn, Chile	
11:45		DISCUSSION	



Time	Session No./ Abstract ID	Organizing Society / Title / Speaker	Room
10:30 – 12:00	190	APIMSF PRIZE SESSION BEST APIMSF FREE PAPERS	S4 C
		Moderators: Kenan Yusif-zade, Azerbaijan Mark W. Bowyer, USA	
10:30	190.01	THORACIC AORTA DAMAGES DUE TO BLUNT TRAUMA Miroslaw Adam Dziekiewicz ^{1,*} , Andrzej Obara ¹ , Andrzej Nykaza ¹ , Tomasz Orłowski ¹ , Robert Włodarski ¹ , Slawomir Kowalski ¹ , Małgorzata Pawelczyk ¹ , Józef Lisowski ¹ ¹ Department of Vascular & Endovascular Surgery, Military Institute of Medicine, Warsaw, Poland	
10:45	190.02	NEW HEMOSTATIC MEDICAL SUBSTANCE RESEARCH IN MODEL OF HEPATIC WOUND PARENCHYMAL HEMORRHAGE Mikhail M. Pliss ^{1,*} , Mikhail G. Pliss ² ¹ General Surgery, St. Luke Clinical Hospital, ² Biophysics lab, St. Petersburg State Medical University I p Pavlov, St. Petersburg, Russian Federation	
11:00	190.03	TREATMENT OF GUNSHOT PENETRATING THORACIC WOUNDS IN A FIELD HOSPITAL DURING ANTITERRORIST OPERATIONS Pavel Georgievich Brusov ^{1,*} , Faik Gereykanov ¹ ¹ Department of Surgery, Main Military Hospital, Moscow, Russian Federation	
11:15	190.04	AIRBORNE OPERATIONS IN DESERT TERRAIN: CHALLENGES & IMPROVISED SOLUTIONS IN MEDICAL SUPPORT Aman Arora ^{1,*} , Rishi Dhillan ² ¹ Department of Surgery, Military Hospital Meerut, Meerut, ² Department Of Vascular Surgery, Army Hospital Research & Referral, New Delhi, India	
11:30	190.05	VASCULAR INJURIES IN EVERY DAY PRACTICE OF TRAUMA CENTRE – PEACE TIME Miroslaw Adam Dziekiewicz ^{1,*} , Andrzej Obara ¹ , Andrzej Nykaza ¹ , Tomasz Orłowski ¹ , Slawomir Kowalski ¹ , Robert Włodarski ¹ ¹ Department of Vascular & Endovascular Surgery, Military Institute of Medicine, Warsaw, Poland	



Session No./			
Time	Abstract ID	Organizing Society / Title / Speaker	Room
12:15 – 13:00	193	ISS/SIC GREY TURNER LECTURE FORTY YEARS IN PRACTICE: INFRASTRUCTURE AND POLICY TO OPTIMIZE SURGEON RETOOLING FOR A LIFETIME OF PEAK PERFORMANCE Introducer: Andrew G. Hill, New Zealand Lecturer: Barbara Bass, USA	S1 Auditorium <div>Translated into Polish language</div>
14:00 – 15:30	203	ISDS MAIN SESSION HPB BENIGN Moderators: Pauli Puolakkainen, Finland Maciej Slodkowski, Poland	S1 Auditorium <div>Translated into Polish language</div>
14:00		INTRODUCTION BY THE MODERATORS	
14:03		ROLE OF TOTAL PANCREATECTOMY AND ISLET AUTO-TRANSPLANTATION FOR PANCREATITIS Chirag Desai, USA	
14:27		THE ROLE OF THE SURGEON IN INTERVENTIONAL HPB ENDOSCOPY Zenichi Morise, Japan	
14:51		ENDOSCOPIC VS. SURGICAL APPROACHES TO PANCREATIC NECROSIS (DEBATE) Ryan Law, USA; Matthew Walsh, USA	
15:15		DISCUSSION	



Time	Session No./ Abstract ID	Organizing Society / Title / Speaker	Room
14:00 – 15:30	204	ISS/SIC FREE PAPERS GLOBAL SURGERY	S4 A
		Moderators: Fizan Abdullah, USA Piotr Richter, Poland	
14:00	204.01	VALUE AND FEASIBILITY OF PHONE FOLLOW UP IN ETHIOPIAN SURGICAL PATIENTS Nichole Starr ^{1 2, *} , Natnael Gebeyehu ³ , Assefa Tesfaye ³ , Jared Forrester ^{2 4} , Abebe Bekele ^{5 6} , Senait Bitew ² , Thomas Weiser ^{2 4 7} , Tihitena Mammo Negussie ^{2 5} ¹ Department of Surgery, University of California, San Francisco, San Francisco, ² Lifefox Foundation, Boston, United States, ³ Department of Surgery, St. Peter's Specialized Hospital, Addis Ababa, Ethiopia, ⁴ Department of Surgery, Stan- ford University, Stanford, United States, ⁵ Department of Surgery, Addis Ababa University, Addis Ababa, Ethiopia, ⁶ University of Global Health Equity, Kigali, Rwanda, ⁷ Department of Clinical Surgery, University of Edinburgh, Edinburgh, United Kingdom	
14:15	204.02	ERADICATION OF NEGLECTED SURGICAL DISEASES IN KENYA: A STUDY PROTOCOL Jaymie Henry ^{1, *} , Patrick Mwai ¹ , Pankaj Jani ² , Estella Waiguru ³ , Peter Arimi ⁴ ¹ International Collaboration for Essential Surgery, ² College of Surgeons of East Central and Southern Africa (COSECSA), ³ Ministry of Health Kenya, ⁴ USAID Kenya and East Africa, Nairobi, Kenya	
14:30	204.03	INTERNATIONAL TRAUMA ROTATIONS CAN DIVERSIFY AND INCREASE ACUTE CARE SURGERY FELLOWS' OPERATIVE TRAUMA EXPOSURE David Akinyele Hampton ^{1, *} , Erin Hall ² , Sanju Sobnach ³ , Deidre Mcpherson ⁴ , Pradeep Navsaria ⁴ , Andrew Nicol ⁴ , Thomas Scalea ⁵ , Jose Diaz ⁶ ¹ Department of Surgery, Section of Trauma and Acute Care Surgery, University of Chicago Medicine, Chicago, IL, ² Department of Trauma, Emergency and Burn Care, MedStar Washington Hospital Center, Washington DC, United States, ³ Division of Surgery, Abdominal Organ Transplant, University of Toronto and Toronto General Hospital, Toronto, Ontario, Canada, ⁴ Trauma Center, Groote Schuur Hospital, University of Cape Town, Cape Town, South Africa, ⁵ R Adams Cowley Shock Trauma Center, ⁶ Division of Acute Care Surgery, University of Maryland Medical Center, Baltimore, MD, United States	



Session No./			
Time	Abstract ID	Organizing Society / Title / Speaker	Room
14:45	204.04	LACK OF AWARENESS AMONG SURGEONS REGARDING SAFE USE OF ELECTROSURGERY: A LOWER MIDDLE INCOME COUNTRY PERSPECTIVE Awais Malik ¹ , Farooq Afzal ¹ , Anwar Zeb ¹ ,* ¹ Lahore General Hospital, Lahore, Pakistan	
15:00	204.05	BREAKING THE LAST TABOO: BENEFITS AND BARRIERS Ffion Dewi ¹ ² ,*, Lydia Newton ¹ , Laura Fraser ¹ , Anne Pullyblank ¹ ¹ Department of General Surgery, Southmead Hospital, ² South West Surgical Deanery, UK, Bristol, United Kingdom	

14:00 – 15:30 **206 ASAP FREE PAPERS** **S4 B**

ASAP ABSTRACT PRESENTATIONS

Moderator: Elizabeth Drum, USA

14:00	206.01	A 10 YEAR RETROSPECTIVE ANALYSIS OF FACTORS AFFECTING PERIOPERATIVE MORTALITY IN THREE HOSPITALS OF THE SOUTHWEST REGION OF CAMEROON Alain Chichom-Mefire ¹ ,*, Fabiola Megnie ² , Patrick Elroy Weledji ¹ , Dickson Shey Nsagha ¹ , Marcelin Ngowe Ngowe ¹ ¹ Faculty of Health Sciences, University of Buea, ² Faculty of Health Sciences, University of Buea and Regional Hospital Limbe, Cameroon, Buea, Cameroon	
14:09	206.02	PREDICTING OUTCOME FOR EXTREMITY WOUNDS IN PEDIATRIC CASUALTIES OF WAR Lisanne Van Gennip ¹ ,*, Frederike J.C. Haverkamp ¹ , Måns Muhrbeck ² ³ , Harald Veen ⁴ , Andreas Wladis ² ⁵ ⁶ , Edward C.T.H. Tan ¹ ¹ Department of Surgery, Radboudumc, Nijmegen, Netherlands, ² Department of Clinical and Experimental Medicine, ³ Department of Surgery, Linköping University, Norrköping, Sweden, ⁴ Traumasurgeon, Geneva, Switzerland, ⁵ Center for Disaster Medicine and Traumatology, Linköping University, Linköping, Sweden, ⁶ International Committee of the Red Cross, Geneva, Switzerland	



Session No./		
Time	Abstract ID	Organizing Society / Title / Speaker
14:18	206.03	<p>EFFECTIVE AND SAFE SURGICAL TASK-SHIFTING: SUSTAINABLE NON-SPECIALIST TRAINING PROGRAMME IN MALAWI</p> <p>Jakub Antoni Gajewski ^{1, *}, Chiara Pittalis ², Eric Borgstein ³, Gerald Mwapasa ³, Leon Bijlmakers ⁴, Ruairi Brugh ² and COST-Africa Research Consortium</p> <p>¹Institute of Global Surgery, ²Epidemiology and Public Health Medicine, Royal College of Surgeons in Ireland, Dublin, Ireland, ³Surgery, College of Medicine, Blantyre, Malawi, ⁴Radboud Institute for Health Sciences, Radboud University, Nijmegen, Netherlands</p>
14:27	206.04	<p>MATERNAL AND PERINATAL OUTCOME AFTER CAESAREAN SECTION IN SIERRA LEONE: A PROSPECTIVE MULTICENTRE STUDY COMPARING MEDICAL DOCTORS AND ASSOCIATE CLINICIANS</p> <p>Alex Van Duinen ^{1 2 3, *}, Lars Hagander ⁴, Michael M. Kamara ⁵, Alimamy Philip Koroma ^{5 6}, Andy Leather ⁷, Arne Wibe ⁸, Håkon A. Bolkan ^{1 8 9}</p> <p>¹CapaCare, Masanga, Sierra Leone, ²Department of Surgery, St Olav's University Hospital, ³Cancer Research and Molecular Medicine, Norwegian University of Science and Technology, Trondheim, Norway, ⁴Department of Clinical Sciences, Paediatric Surgery and Global Paediatrics, Faculty of Medicine, Lund University, Children's Hospital, Lund, Sweden, ⁵Ministry of Health and Sanitation, ⁶Princess Christina Maternity Hospital, Freetown, Sierra Leone, ⁷King's Centre for Global Health, King's Health Partners, King's College London, London, United Kingdom, ⁸Institute of Cancer Research and Molecular Medicine, Norwegian University of Science and Technology, ⁹Department of Surgery, St Olav's Hospital, St Olav's University Hospital, Trondheim, Norway</p>
14:36	206.05	<p>WHATSAPP GROUP FORUM (WGF) IMPROVES RURAL POPULATION ACCESS TO SPECIALIST SURGICAL CARE IN MALAWI: PROSPECTIVE OBSERVATIONAL STUDY</p> <p>Gerald Mwapasa ^{1, *}, Jakub Gajewski ², Nyengo Mkandawire ¹, Chiara Pittalis ², Tiyamike Chilunjika Kapalamula ³, Patrick Noah ¹, Ruairi Brugh ², Eric Borgstein ³</p> <p>¹Surgery, College of Medicine, University of Malawi, Blantyre, Malawi, ²RCSI Institute of Global Surgery, Royal College of Surgeons in Ireland, Dublin, Ireland, ³Surgery, Queen Elizabeth Central Hospital, MoH, Malawi, Blantyre, Malawi</p>



		Session No./
Time	Abstract ID	Organizing Society / Title / Speaker
14:45	206.06	VALIDATION OF THE “LUSAKA FORMULA”, A NOVEL FORMULA FOR WEIGHT ESTIMATION IN CHILDREN PRESENTING FOR SURGERY IN A LOWER-MIDDLE INCOME COUNTRY Hope Phiri ^{1 2, *} , Lowri Bowen ³ , Dylan Bould ^{4 5} ¹ Anaesthesia & Intensive Care, Maina Soko Military Hospital, ² Surgery, University of Zambia, School of Medicine, Lusaka, Zambia, ³ Anaesthesia, The Noah’s Ark Children’s Hospital for Wales, Cardiff, United Kingdom, ⁴ Anaesthesiology, University of Ottawa, ⁵ Anaesthesiology, Children’s Hospital of Eastern Ontario, Ottawa, Canada
14:54	206.07	CAPACITY OF DISTRICT-LEVEL HEALTH FACILITIES IN PROVIDING SURGICAL SERVICES IN TANZANIA Juma Adinan ^{1, *} and SURG Africa ¹ Health System, ECSA HC, Arusha, Tanzania, United Republic of
15:03	206.08	INTERNATIONAL MULTICENTRE COHORT STUDY FOR THE EXTERNAL VALIDATION OF CLASSIC – CLASSIFICATION OF INTRAOPERATIVE COMPLICATIONS Larsa Gawria ^{1 2, *} , Richard ten Broek ¹ , Camiel Rosman ¹ , Harry van Goor ¹ , Pierre Alain Clavien ³ , Philipp Kirchhoff ⁴ , Rachel Rosenthal ⁵ , Salome Dell-Kuster ^{2 6} and CLASSIC Study Group ¹ Department of Surgery, Radboud University Medical Center, Nijmegen, Netherlands, ² Basel Institute for Clinical Epidemiology and Biostatistics, University of Basel, Basel, ³ Surgery and Transplantation, University Hospital Zurich, Zurich, ⁴ Department of Surgery, University Hospital Basel, ⁵ University of Basel, ⁶ Department of Anaesthesiology, University Hospital Basel, Basel, Switzerland
15:12	206.09	PATTERNS AND APPROPRIATENESS OF SURGICAL REFERRALS IN MALAWI Chiara Pittalis ^{1, *} , Ruairi Brugha ¹ , Gerald Mwapasa ² , Eric Borgstein ² , Jakub Gajewski ³ ¹ Epidemiology and Public Health Medicine, Royal College of Surgeons in Ireland, Dublin, Ireland, ² College of Medicine, University of Malawi, Blantyre, Malawi, ³ Institute of Global Surgery, Royal College of Surgeons in Ireland, Dublin, Ireland



Time	Session No./ Abstract ID	Organizing Society / Title / Speaker	Room
15:21	206.10	SECONDARY COMPLICATIONS FOLLOWING SPINAL CORD TRAUMA IN NORTH TANZANIA Sakina Mehboob Rashid ^{1, *} , Mubashir Alavi Jusabani ² , Marieke Cornelia Johanna Dekker ³ ¹ Department of General Surgery, Orthopaedic Rehabilitation Unit, ² Department of Orthopaedics and Trauma, Orthopaedic Rehabilitation Unit, ³ Department of Paediatrics and Child Health, Internal Medicine, Orthopaedics and Trauma, Orthopaedic Rehabilitation Unit, Kilimanjaro Christian Medical Centre, Moshi Town, Kilimanjaro Region, Tanzania, United Republic of	

14:00 – 15:30	207	BSI MAIN SESSION STUMP THE EXPERTS (TRAVEL SCHOLARS PRESENTATION)	S3 A
		Moderators: Sarkis H. Meterissian, Canada Arkadiusz Jeziorski, Poland	
		CASE PRESENTATION BY TRAVEL SCHOLARS	

14:00 – 15:30	208	IATSI MAIN SESSION TIPS AND TRICKS!	S3 B
		Moderators: Takashi Fujita, Japan Raul Coimbra, USA	
14:00		INTRODUCTION BY THE MODERATORS	
14:03		NECK IMMOBILIZATION: AN UPDATE Joakim Jørgensen, Norway	
14:21		HEAD INJURIES IN SUB-SAHARAN AFRICA: SOLUTIONS IN A CHALLENGING ENVIRONMENT Hananiah Djimbaye, Ethiopia	
14:39		THE EXSANGUINATING PELVIC INJURY Zsolt Balogh, Australia	
14:57		CLAMSHELL THORACOTOMY: WHEN, HOW? Peep Talving, Estonia	
15:15		PANEL DISCUSSION	



THURSDAY, 15 AUGUST 2019

Session No./			
Time	Abstract ID	Organizing Society / Title / Speaker	Room
14:00 – 15:30	209	IASMEN / FELAC MAIN SESSION ERAS/ACERTO PROTOCOL: MEETING OF TWO WORLDS Moderators: Samuel Shuchleib, Mexico Naoki Hiki, Japan	S4 D
14:00		INTRODUCTION BY THE MODERATORS	
14:03		ERAS/ACERTO PROTOCOL Alfredo Matos, Panama	
14:21		CLINICAL SCENARIOS IN POSTOPERATIVE ENTEROCUTANEOUS FISTULA: HOW TO NOURISH AND INTEGRATE MANAGEMENT Humberto Arenas, Mexico	
14:39		HOW TO PROMOTE FLUID CONTROL? CASE ILLUSTRATION Dileep Lobo, UK	
14:57		HOW TO USE PRE-OPERATIVE PROBIOTICS? Steven E. Wolf, USA	
15:15		DISCUSSION	
14:00 – 15:30	210	APIMSF MAIN SESSION DIFFERENT APPROACHES TO TRAINING IN MILITARY SURGERY – II Moderators: Zvonimir Lovric, Croatia Onur Genc, Turkey	S4 C
14:00		INTRODUCTION BY THE MODERATORS	
14:03		MAINTAINING CURRENCY AND COMPETENCY FOR EXPEDITIONARY SURGEONS Mark W. Bowyer, USA	
14:15		GENERAL ASPECTS OF CHEST TRAUMAS Onur Genc, Turkey	
14:27		CARDIAC ASSESSMENT BEFORE NON-CARDIAC OPERATIONS IN MILITARY PATIENTS Ulvi Mirzoyev, Azerbaijan	
14:39		PERFUSED HUMAN CADAVER MODEL FOR SURGICAL TRAUMA TRAINING Thorsten Hauer, Germany	



Time	Session No./ Abstract ID	Organizing Society / Title / Speaker	Room
14:51		MILITARY SURGERY IN THE EASTERN SYSTEM OF MEDICINE: THE UNEXPLORED TROVE Kosala M. Somaratne, Sri Lanka	
15:03		USE OF 3D-PRINTING IN TODAY'S TRAUMA SURGERY Maren Behle, Germany; Christian Willy, Germany	
15:15		DISCUSSION	

16:00 – 17:30	213	ACS / ISS/SIC LECTURE GENDER EQUALITY GENDER EQUALITY AS A PREREQUISITE FOR ENSURING GLOBAL ACCESS TO SAFE SURGERY & ANESTHESIA	S1 Auditorium
		Introducer: Raymond Price, USA Lecturer: Hilary A. Sanfey, USA	Translated into Polish language

16:00 – 17:30	214	ISS/SIC FREE PAPERS MISCELLANEOUS	S4 A
		Moderators: Maki Sugimoto, Japan Marcin Barczynski, Poland	
16:00	214.01	SURGICAL SITE INFECTIONS IN EMERGENCY ABDOMINAL SURGERY AT TAMALE TEACHING HOSPITAL, GHANA Theophilus Teddy Kojo Anyomih ^{1,*} , Stephen Tabiri ¹ , Edwin Yenli ¹ , Martin Kyereh ¹ ¹ Department of surgery, University for Development Studies / Tamale Teaching Hospital, Tamale, Ghana	
16:15	214.02	COMPUTER SURVEILLANCE SYSTEM FOR SIMPLE AND EFFICIENT DOCUMENTATION OF ABDOMINAL SURGICAL SITE INFECTIONS IN HOUSE AND POST DISCHARGE Johanna Mühlsteiner ^{1,*} , Adolf Hans Niemetz ¹ , Karl Mrak ¹ , Doris Wagner ¹ , Federico Guillermo Linck-Velarde ¹ , Klaus Vander ¹ , Hans-Jörg Mischinger ¹ ¹ Medical University Hospital Graz/Austria, Graz, Austria	



		Session No./
Time	Abstract ID	Organizing Society / Title / Speaker
16:30	214.03	IS WATCHFUL WAITING THE BEST STRATEGY FOR ALL ELDERLY PATIENTS WITH INGUINAL HERNIAS? Mateusz Pryt ^{1,*} , Piotr Zelga ¹ , Marta Kalwas ¹ , Marta Zelga ¹ , Lukasz Dziki ¹ , Adam Dziki ¹ ¹ Department of General and Colorectal Surgery, Medical University of Lodz, Lodz, Poland
16:45	214.04	NOVEL TECHNIQUE OF PRESERVING GONADS IN A CASE OF FOURNIER GANGRENE Ashok Kumar Puranik ^{1,*} , Ashok Kumar Puranik ¹ ¹ General Surgery, AIIMS Jodhpur India, Jodhpur, India
17:00	214.05	MINIMALLY INVASIVE STEP-UP APPROACH FOR THE MANAGEMENT OF POSTOPERATIVE INTRAABDOMINAL ABSCESS AFTER LAPAROSCOPIC APPENDECTOMY Emmanuel Ezequiel Sadava ¹ , Francisco Laxague ^{1,*} , Jose Mariano Piatti ¹ , Maria Elena Peña ¹ , Francisco Schlottmann ¹ ¹ Surgery, Hospital Aleman of Buenos Aires, Buenos Aires, Argentina
17:15	214.06	SURGICAL MINI-INVASIVE CORRECTION OF REFRACTORY ASCITES IN PATIENTS WITH LIVER CIRRHOSIS G. Anghelici ^{1,*} and S. Pisarenko, O. Crudu, T. Zugrav, G. Lupu, V. Roman, O. Anghelici ¹ Surgery Clinic "C. Tîbîrnă", Laboratory of Liver Surgery, State University of Medicine and Pharmacy "Nicolae Testemitanu", Chişinău, Moldova, Republic of



<i>Time</i>	<i>Session No.</i>	<i>Organizing Society / Title / Speaker</i>	<i>Room</i>
16:00 – 17:30	215	ISDS MAIN SESSION HPB MALIGNANT TUMOR BOARD	S2 Theatre
		Moderators: James O. Park, USA Hiroki Yamaue, Japan Minoru Tanabe, Japan	
16:00		INTRODUCTION BY THE MODERATORS	
16:03		MEDICAL ONCOLOGY Rafał Stec, Poland	
16:21		INTERVENTIONAL ONCOLOGY Mantas Trakymas, Lithuania	
16:39		INTERVENTIONAL RADIOLOGY Krzysztof Korzeniowski, Poland	
16:57		SURGERY Go Wakabayashi, Japan; Krzysztof Zieniewicz, Poland	
17:15		DISCUSSION	
16:00 – 17:30	218	IATSIK SPARKLING SESSION MY MOST IMPORTANT MESSAGE TO YOU IN ONE SLIDE	S3 B
		Moderators: Christine Gaarder, Norway Elmin Steyn, South Africa	
		All speakers and moderators are providing their most important message to you in ONE SLIDE. They each get one minute to present their message. You can't miss this!!	
16:00 – 16:45	220	APIMSF PRESIDENTIAL ADDRESS	S4 C
		Introducer: Zvonimir Lovric, Croatia President: Kenan Yusuf-zade, Azerbaijan	
		<i>followed by</i>	
16:45 – 17:30		APIMSF GENERAL ASSEMBLY	



POSTER EXHIBITION ONLY

Posters in the category Poster Exhibition only will be displayed in the Poster Exhibition either in Group A (Monday & Tuesday) or Group B (Wednesday & Thursday).

Presenting Authors of Poster Exhibition Only presentations are requested to be at their poster on Tuesday, 13 August 2019 (12:15 - 13:15) for Group A, respectively on Thursday, 15 August 2019 (12:15 – 13:15) for Group B, to discuss their presentation with interested delegates.

The Poster Exhibition is located on Level 0 of the congress venue.

Poster No. Title / Authors / Institutes

ISS/SIC Abstract (General Surgery, Paediatric Surgery) – Poster Exhibition B

- PE001** **EPIDEMIOLOGY AND MICROBIOLOGY OF SURGICAL SITE INFECTIONS IN MUSCULOSKELETAL SYSTEM SURGERY: SINGLE CENTRE STUDY**
Marta Wałaszek^{1,2}, Małgorzata Kołpa^{1,2}, Anna Różańska³, Witold Zieńczyk², Łukasz Kawik², Estera Jachowicz^{*,3}, Jadwiga Wójkowska-Mach³
¹State Higher Vocational School, ²St. Łukasz Voivodeship Hospital, Tarnów,
³Department of Microbiology, Faculty of Medicine, Jagiellonian University Medical School, Kraków, Poland
Poster board number: B 32
- PE002** **CANCER VACCINE THERAPY USING DENDRITIC CELLS GENERATED FROM INDUCED PLURIPOTENT STEM CELLS EXPRESSING CARCINOEMBRYONIC ANTIGEN**
Toshiyasu Ojima^{*,1}, Junya Kitadani¹, Hiromitsu Iwamoto¹, Hirotaka Tabata¹, Shimpei Maruoka¹, Hiroki Yamaue¹
¹2nd Department of Surgery, Wakayama Medical University, Wakayama, Japan
Poster board number: B 33
- PE003** **AGGRESSIVE NEO-INTIMAL HYPERPLASIA IS ASSOCIATED WITH INCREASED TNF- α MRNA EXPRESSION IN A PIG ANIMAL CORONARY GRAFTING MODEL**
Mutaz Fakhry^{*,1,2}
¹Thoracic and Vascular Surgery, Al-Qassimi Hospital, Sharjah, United Arab Emirates,
²Biology, Seton Hall University, South Orange, United States
Poster board number: B 34
- PE004** **CASE REPORT: RECTUS SHEATH HAEMATOMA - MASQUERADING AS ACUTE PANCREATITIS**
Muhammad Fairuz Shah Abd Karim^{*,1}, Yahya Mohd Aripin²
¹General Surgery, University of Malaya, Petaling Jaya, ²Universiti Teknologi Mara, UiTM, Sungai Buloh, Malaysia
Poster board number: B 35



<i>Poster No.</i>	<i>Title / Authors / Institutes</i>
PE005	FITZ HUGH CURTIS SYNDROME AS AN INCIDENTAL FINDING DURING A CHOLECYSTECTOMY Ana Burgos*, ¹ , Italo Braghetto ¹ ¹ Departamento de Cirugía, Hospital Clínico de la Universidad de Chile, Santiago, Chile <i>Poster board number: B 36</i>
PE006	EXTENSIVE PORTOVENOUS GAS AND PNEUMATOSIS INTESTINALIS ARISING FROM JEJUNITIS: A CASE REPORT Rachel Yanlin Chen*, ¹ , Shen Leong Oh ¹ , Desmond Guo Shen Ooi ¹ , Clement Luck Khng Chia ¹ ¹ General Surgery, Khoo Teck Puat Hospital, Singapore, Singapore <i>Poster board number: B 37</i>
PE007	PERFORATED PEPTIC ULCER: CURRENT EPIDEMIOLOGY AND DIAGNOSTIC PATTERN Przemysław Dzierżek*, ¹ , Julia Rudno-Rudzińska ¹ , Krzysztof Kurnol ¹ , Wojciech Hap ¹ , Ewelina Frejlich ¹ , Wojciech Kielan ¹ ¹ Department of General and Oncological Surgery, Wrocław Medical University, University Clinical Hospital, Wrocław, Poland <i>Poster board number: B 38</i>
PE008	A 29 YEAR OLD MAN WITH INTRAMUSCULAR, HIPERVASCULAR HIBERNOMA Magdalena Górna*, ¹ , Jerzy Nazar ² , Agata Dłubak ¹ , Jan Patyk ¹ , Małgorzata Janicka-Jedyńska ³ , Honorata Stadnik ¹ , Wojciech Cierach ¹ , Marek Karczewski ¹ ¹ Department of General and Transplant Surgery, ² Department of Orthopedic Surgery, ³ Department of Pathology, Heliodor Świecicki Clinical Hospital, Karol Marcinkowski Medical University, Poznań, Poland <i>Poster board number: B 39</i>
PE009	CEREBRO TENDINOUS XANTHOMATOSIS: A RARE CLINICAL ENTITY Satyendra Ramnadh Gurram*, ¹ ¹ General Surgery, Medciti Institute of Medical Sciences, Hyderabad, India <i>Poster board number: B 40</i>
PE010	THINGS HAPPEN WHEN YOU FORGET ABOUT THEM: A RARE PEG-RELATED COMPLICATION WITH INTERNAL HERNIATION OF SIGMOID COLON Motohiro Kikukawa*, ¹ , Hayaki Uchino ¹ , Akira Kuriyama ¹ ¹ Kurashiki Central Hospital, Japan, Kurashiki, Japan <i>Poster board number: B 41</i>



<i>Poster No.</i>	<i>Title / Authors / Institutes</i>
PE011	HIGH RESISTANCE OF ENTEROBACTERIALES BACILLI ISOLATED FROM BLOODSTREAM INFECTION SECONDARY TO SURGICAL SITE INFECTIONS FROM ADULT SURGERY PATIENTS OF SOUTHERN POLAND Marta Kłos*, ¹ , Monika Pomorska-Wesołowska ² , Agnieszka Chmielarczyk ¹ , Dorota Romaniszyn ¹ , Jadwiga Wójkowska-Mach ¹ ¹ Department of Microbiology, Jagiellonian University Collegium Medicum, Kraków, ² Analytical and Microbiological Laboratory, KORLAB Non-public Healthcare Center, Ruda Śląska, Poland <i>Poster board number: B 42</i>
PE012	THE USAGE OF MESENCHYMAL STROMAL STEM CELLS DURING COSMETIC CONTOURING SURGICAL PROCEDURES IN POSTBARIATRIC SURGERY PATIENTS Evgeni Kolesnikov*, ¹ , Maxim Bodnariuk ² , Elena Vilitkevich ¹ , Vasil Mosiychuk ¹¹ ¹ General and Emergency Surgery, ²¹ : Deva Clinique, Kyiv, Ukraine ² : P.L. Shupyk National Medical Academy of Postgraduate Education, Kyiv, Ukraine ³ : INTERMED Surgical Center, Virginia, USA, Kyiv, Ukraine <i>Poster board number: B 43</i>
PE013	ACUTE APPENDICITIS IN ELDERLY POPULATION: HYPOTHESIS FOR THE INCREASING FREQUENCY Sintija Lapsa*, ¹ , Ilze Štrumfa ² , Artūrs Ozoliņš ¹ , Jānis Gardovskis ¹ ¹ Pauls Stradiņš Clinical University Hospital, ² Riga Stradins University, Riga, Latvia <i>Poster board number: B 44</i>
PE014	PREDICTIVE FACTORS OF MORBIDITY AFTER OPERATION FOR HYDATID CYST OF THE LIVER Amine Sebei*, ¹ , Houcine Maghrebi ¹ , Azza el Heni ¹ , Yacine Bensafta ² , Chiheb Romdhani ³ , Zoubeir Bensafta ¹ ¹ Surgery, Rabta Hospital, ² Surgery, Charles Nicolle Hospital, ³ Anesthesiology, Military Hospital, Tunis, Tunisia <i>Poster board number: B 45</i>
PE015	ILEOSIGMOID KNOTTING Isabel Marques*, ¹ , André Goulart ² , Sandra Martins ¹ , Joaquim Costa Pereira ¹ ¹ General Surgery, Hospital de Braga, ² General Surgery, Hospital Trofa Saúde, Braga, Portugal <i>Poster board number: B 46</i>



<i>Poster No.</i>	<i>Title / Authors / Institutes</i>
PE016	<p>SPECTRUM OF CLINICAL FINDINGS, DIAGNOSES AND THERAPEUTIC DECISION-MAKING AS WELL AS THEIR INFLUENCING FACTORS OF ATTENDING'S CONSULTATION WORK IN GENERAL AND ABDOMINAL SURGERY FOR OTHER MEDICAL DISCIPLINES AT A TERTIARY CENTER OVER 10 YEARS</p> <p>Frank Meyer*,¹, Manuela Petersen¹, Aristoteles Perrakis¹, Roland S. Croner¹, Siegfried Kropf²</p> <p>¹Dept. of General, Abdominal, Vascular and Transplant Surgery, ²Institute of Biometry and Medical Informatics, University Hospital, Magdeburg, Germany</p> <p><i>Poster board number: B 47</i></p>
PE017	<p>WHAT DOES A (GENERAL AND ABDOMINAL) SURGEON NEED TO KNOW ON PLASTIC SURGERY?</p> <p>Armin Kraus¹, Manfred Infanger¹, Frank Meyer*,²</p> <p>¹Dept. of Plastic, Aesthetic and Hand Surgery, ²Dept. of General, Abdominal, Vascular and Transplant Surgery, University Hospital, Magdeburg, Germany</p> <p><i>Poster board number: B 48</i></p>
PE018	<p>PERCUTANEOUS TREATMENT OF LIVER ABSCESS: OUTCOMES</p> <p>Tomasz Miłek¹, Karolina Jeleńska*,², Marcin Kowalski²</p> <p>¹Department of General and Vascular Surgery, ²Department of General and Vascular Surgery, WUM, Warsaw, Poland</p> <p><i>Poster board number: B 49</i></p>
PE019	<p>CASE REPORT: A RARE CASE OF A SPONTANEOUS MESENTERIC HEMATOMA FROM SUPERIOR MESENTERIC ARTERY BRANCH</p> <p>Sheena Phua*,¹, Saleem Abdul Kareem Ahmed¹, Sundeep Punamiya¹, Kaushal Sanghvi Amitbhai¹</p> <p>¹Tan Tock Seng Hospital, Singapore, Singapore</p> <p><i>Poster board number: B 50</i></p>
PE020	<p>LAPAROSCOPIC INGUINAL HERNIA SURGERY USING PROGRIP™ MESH IN 589 PATIENTS: A TWO SURGEON EXPERIENCE</p> <p>Demi Poynter*,¹, Jade Lau Young¹, David Moss¹, Garth Poole¹, Abi Weaver²</p> <p>¹General Surgery, Counties Manukau DHB, ²School of Medicine, University of Auckland, Auckland, New Zealand</p> <p><i>Poster board number: B 51</i></p>
PE021	<p>TWITTER PRESENCE OF TOP-RANKED SURGERY RESIDENCY PROGRAMS IN THE US</p> <p>Diane M. Radford*,¹</p> <p>¹Breast Services, Cleveland Clinic Foundation, Cleveland, United States</p> <p><i>Poster board number: B 52</i></p>



<i>Poster No.</i>	<i>Title / Authors / Institutes</i>
PE022	WE ARE THE ROBOTS: HISTORY AND LITERATURE BACKGROUND OF REAL SURGICAL ROBOTS Adam Skalski*, ¹ ¹ 2 nd Department of General and Oncological Surgery, Wrocław Medical University, Wrocław, Poland <i>Poster board number: B 53</i>
PE023	CHRONIC BLEEDING OF UNKNOWN ORIGIN AFTER BARIATRIC SURGERY: A CASE REPORT Aleksandra Cegła*, ¹ , Zuzanna Jagusiak ¹ , Piotr Spychalski ¹ , Łukasz Kaska ² ¹ Student Scientific Circle, Dept. of General, Endocrine and Transplant Surgery, ² Dept. of General, Endocrine and Transplant Surgery, Medical University of Gdańsk, Gdańsk, Poland <i>Poster board number: B 54</i>
PE024	"WORLD RECORD" AN EXTRA-ORDINARY CASE OF HIGHEST NUMBER OF HYDATID CYST IN A SINGLE INDIVIDUAL HUMAN ARISING FROM THIGH: A RARE UNUSUAL SITE Md Omar Tabrez*, ¹ , Md Tabrez Aziz ¹ ¹ General, Laparoscopic and Robotic Surgery, Rahmania Medical Centre, Motihari, India <i>Poster board number: B 55</i>
PE025	A RARE CAUSE OF INTRA-ABDOMINAL MASS Carolina Canhoto*, ¹ , Mónica Martins ¹ , Fernando Azevedo ¹ , Ana Ruivo ¹ , Hélder Carvalho ¹ ¹ Cirurgia Geral, Centro Hospitalar e Universitário de Coimbra, Coimbra, Portugal <i>Poster board number: B 56</i>
PE026	LARGE UPPER THIGH LIPOSARCOMA: CASE REPORT Nora Karklina*, ¹ ¹ Department of Surgery, North Kurzeme Regional Hospital, Ventspils, Latvia <i>Poster board number: B 57</i>
PE027	LIMBERG FLAP IN THE MANAGEMENT OF PILONIDAL SINUS DISEASE: OWN OBSERVATIONS Szymon Niemiec*, ¹ ¹ General and Oncological Surgery, Specialistic Jasło Hospital, Jasło, Poland <i>Poster board number: B 58</i>
PE028	MICROBIOLOGICAL ANALYSIS OF SURGICAL SITE INFECTIONS IN SELECTED SURGICAL PROCEDURES IN THE SURGICAL WARD Monika Skalba ¹ , Szymon Niemiec*, ¹ ¹ General and Oncological Surgery, Specialistic Jasło Hospital, Jasło, Poland <i>Poster board number: B 59</i>



<i>Poster No.</i>	<i>Title / Authors / Institutes</i>
PE029	<p>RECURRENT OVARIAN CANCER WITH SUPRACLAVICULAR LYMPH NODE METASTASIS: A REPORT OF TWO CASES AND LITERATURE REVIEW</p> <p>Zhao Peiliang*,¹, Ji Wuyang¹, Luo Bin¹</p> <p>¹General Surgery, Beijing Tsinghua Changgung Hospital, School of Clinical Medicine, Tsinghua University, Beijing, China</p> <p>Poster board number: B 60</p>
PE030	<p>OUTCOMES OF STEREOTACTIC BODY RADIOTHERAPY FOR HEPATOCELLULAR CARCINOMA BELOW 5CM: A SYSTEMATIC REVIEW AND QUANTITATIVE ANALYSIS</p> <p>Małgorzata Dobrzycka*,¹, Piotr Spychalski¹, Olga Rostkowska¹, Maciej Wilczyński¹, Jarek Kobiela¹</p> <p>¹Dept. of General, Endocrine and Transplant Surgery, Medical University of Gdańsk, Gdansk, Poland</p> <p>Poster board number: B 61</p>
PE031	<p>MASSIVE LOWER LEG BASAL CELL CANCER (BCC) TREATED WITH CONTACT BRACHYTHERAPY: A THERAPEUTIC CHALLENGE</p> <p>Krzysztof Szewczyk*,¹, Urszula Staszek-Szewczyk², Krystian Lichon²</p> <p>¹Department of Surgical Oncology, ²Department of Brachytherapy, Lower Silesian Oncology Center, Wrocław, Poland; Wrocław Medical University, Poland, Wrocław, Poland</p> <p>Poster board number: B 62</p>
PE032	<p>A CURIOUS TALE OF METZENBAUM</p> <p>Jun Han Tang*,¹, Tse Han Loong¹</p> <p>¹General Surgery, National Healthcare Group, Singapore, Singapore</p> <p>Poster board number: B 63</p>
PE033	<p>ACRAL NODULAR MELANOMA IN THE FOOT: CASE REPORT</p> <p>Maciej Twardzik*,¹, Edyta Chlasta-Twardzik²</p> <p>¹General Surgery Department, City Hospital Żory, Żory, ²Chair and Clinical Department of Ophthalmology, School of Medicine and Division of Dentistry in Zabrze, Medical University of Silesia in Katowice, Poland, Katowice, Poland</p> <p>Poster board number: B 64</p>
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PE037	ONE STAGE PROLAPSING TRANSANAL ENDORECTAL PULL THROUGH (OPTEPT) FOR HIRSCHSPRUNG'S DISEASE: OUR EXPERIENCE Professor Md. Ruhul Amin [*] , ¹ , Md. Tosaddeque Hossain Siddiqui ² , K.M. Didarul Islam ² , Gazi Zahirul Hasan ¹ ¹ Paediatric Surgery, ² Paediatric Surger, Bangabandhu Sheikh Mujib Medical University, Dhaka, Bangladesh <i>Poster board number: B 68</i>
PE038	MODERN MANAGEMENT OF ARTERIO-VISCERAL/-LUMENAL FISTULAS: SELECTION OF REPRESENTATIVE CLINICAL SITUATIONS AND CASES Udo Barth ¹ , Maciej Pech ² , Frank Meyer [*] , ¹ , Zuhir Halloul ¹ ¹ Division of Vascular Surgery, Dept. of General, Abdominal, Vascular & Transplant Surgery, ² Department of Radiology and Nuclear Medicine, University Hospital at Magdeburg, Magdeburg, Germany <i>Poster board number: B 69</i>
PE039	VENOUS THORACIC-OUTLET SYNDROME WITH ACUTE THROMBOSIS OF SUBCLAVIAN VEIN (PAGET-VON-SCHROETTER'S SYNDROME): CASE REPORT AND CURRENT LITERATURE Kristina Korsake ¹ , Jasmin Dilner ² , Andrej Udelnow ¹ , Frank Meyer [*] , ² , Zuhir Halloul ² ¹ Vaskular Surgery, Städtisches Klinikum Dessau, Dessau, ² Vaskular Surgery, University Hospital Magdeburg, Magdeburg, Germany <i>Poster board number: B 70</i>



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PE041	<p>THE APPLICABILITY OF NEGATIVE WOUND PRESSURE THERAPY IN THE TREATMENT OF COMPLICATED WOUNDS AFTER AMPUTATION OF THE LOWER EXTREMITIES IN PATIENTS UNDERGOING SURGERY DUE TO CRITICAL LIMB ISCHEMIA</p> <p>Krzysztof Szmyt^{*,1}, Krzysztof Wachal², Tomasz Banasiewicz³</p> <p>¹Department of General, Endocrinological and Gastroenterological Oncology Surgery, Poznan University of Medical Sciences, Poznan, Poland, Department of General, Endocrinological and Gastroenterological Oncology Surgery, Poznan University of Medical Sciences, Poznan, Poland, ²Department of General and Vascular Surgery, Poznań University of Medical Sciences, ³Department of General and Endocrinological Surgery and Gastroenterological Oncology, Poznań University of Medical Sciences, Poland, Poznań, Poland</p> <p>Poster board number: B 72</p>
PE042	<p>A PAINFUL GROIN TUMOR: AN UNUSUAL CASE REPORT</p> <p>Anna Lubos^{*,1}, Maciej Twardzik²</p> <p>¹General Surgery Department, Regional Specialised Hospital Nr ², Jastrzębie-Zdrój, ²General Surgery Department, City Hospital Żory, Żory, Poland</p> <p>Poster board number: B 73</p>



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IAES Abstracts (Endocrine Surgery) – Poster Exhibition A

PE043

PERSISTENT HYPERTENSION FOLLOWING SURGICAL CURE IN PHEOCHROMOCYTOMA: A CORRELATION WITH PATTERN OF BLOOD PRESSURE, PERI-OPERATIVE PARAMETERS AND FOLLOW UP 2D ECHOCARDIOGRAPHY

Sonthineni Chaitra^{*,12}, Dhalapathy Sadacharan¹³, Aditya Kapoor⁴, Sabaretnam Mayilvaganan⁵, Anjali Mishra⁵, Amit Agarwal⁵, Saroj Kanta Mishra⁵, Gaurav Agarwal⁵

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Poster board number: A 5

PE044

POSTERIOR RETROPERITONEOSCOPIC VERSUS LAPAROSCOPIC TRANSABDOMINAL ADRENALECTOMY: PROSPECTIVE RANDOMIZED TRIAL

Viktor Grubnyk^{*,1}, Vladimir Grubnik¹, Mykola Paranyak¹

¹Surgery, Odessa National Medical University, Odessa, Ukraine

Poster board number: A 6

PE045

ADRENAL SURGERY WITHOUT ALPHA BLOCKING THERAPY PREOPERATIVELY (ASAP): A FEASIBILITY STUDY AT SAHLGRENSKA UNIVERSITY HOSPITAL

Lisa Gunnesson^{*,1}, Maria Nilsson¹, Oskar Ragnarsson², Andreas Muth¹

¹Department of surgery, Institution of Clinical sciences, Sahlgrenska Academy, ²Department of Internal Medicine and Clinical Nutrition, Institution of Medicine, Sahlgrenska Academy, Gothenburg, Sweden

Poster board number: A 7

PE046

MIR-431 AS A CHEMOSENSITIZER IN ADRENOCORTICAL CARCINOMA VIA REVERSAL OF EPITHELIAL MESENCHYMAL TRANSITION

Grace Kwok^{*,1}, Jing Ting Zhao¹, Anthony Glover¹, Anthony Gill², Roderick Clifton-Bligh¹³, Bruce Robinson¹³, Julian Ip¹, Stan Sidhu¹⁴

¹Kolling Institute of Medical Research, Sydney, NSW, ²NSW Health Pathology, Department of Anatomical Pathology, Royal North Shore Hospital, ³Department of Endocrinology, Royal North Shore Hospital and University of Sydney, ⁴University of Sydney Endocrine Surgery Unit, Royal North Shore Hospital, St Leonards, NSW, Australia

Poster board number: A 8



<i>Poster No.</i>	<i>Title / Authors / Institutes</i>
PE047	<p>OUTCOMES OF PATIENTS UNDERGOING SURGICAL RESECTION FOR ADRENOCORTICAL CARCINOMA: AN ANALYSIS OF THE NATIONAL CANCER DATABASE</p> <p>Rachel E. NeMoyer¹, Mihir M. Shah², Yong Lin³, Amanda M. Laird^{*,4}</p> <p>¹Surgery, Rutgers Robert Wood Johnson, New Brunswick, United States, ²Winship Cancer Institute, Division of Surgical Oncology, Department of Surgery, Emory University School of Medicine, Atlanta, Kosovo, ³Biostatistics, Rutgers School of Public Health, ⁴Rutgers Cancer Institute of New Jersey, New Brunswick, United States</p> <p><i>Poster board number: A 9</i></p>
PE048	<p>INCIDENTAL ADRENAL LESIONS IN MULTIPLE ENDOCRINE NEOPLASIA TYPE 1 (MEN1)</p> <p>Jonathan Zagzag^{*,1}, Vivek Sant², Samuel Hyde¹, Si-Yuan Wu¹, Sarah Fisher¹, Elizabeth Grubbs¹, Jeffrey Lee¹, Nancy Perrier¹</p> <p>¹Department of Surgical Oncology, University of Texas M. D. Anderson Cancer Center, Houston, ²Department of Surgery, New York University, New York, United States</p> <p><i>Poster board number: A 10</i></p>
PE049	<p>UNILATERAL ADENALECTOMY AS INITIAL MANAGEMENT OF CUSHING'S SYNDROME SECONDARY TO BILATERAL MACRONODULAR HYPERPLASIA</p> <p>Jessica Barbara Shank^{*,1}, Eyas Alkhalili², Joe Canner³, Jason Prescott¹, Aarti Mathur¹</p> <p>¹Endocrine Surgery, Johns Hopkins, Baltimore, MD, ²Endocrine Surgery, Texas Tech Health Sciences Center El Paso, El Paso, ³Johns Hopkins, Baltimore, United States</p> <p><i>Poster board number: A 11</i></p>
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PE051	<p>A SIMPLE TOOL TO IMPROVE THE VOCAL CORDS VISUALIZATION ON TRANS-LARYNGEAL ULTRASOUND IN MALE PATIENTS</p> <p>Polina Knyazeva^{*,1}, Martin Walz², Pier Francesco Alesina²</p> <p>¹Department of Surgery and Centre of Minimally Invasive Surgery, ²Department of Surgery and Centre of Minimally Invasive Surgery, Kliniken Essen-Mitte, Essen, Germany</p> <p><i>Poster board number: A 13</i></p>



<i>Poster No.</i>	<i>Title / Authors / Institutes</i>
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PE054	PREOPERATIVE IMAGING IN PATIENTS WITH TERTIARY HYPERPARATHYROIDISM Megan Berger*, ¹ , Benzon Dy ¹ , T.K. Pandian ² , Melanie Lyden ¹ , Geoffrey Thompson ¹ , David Farley ¹ , Robert Wermers ³ ¹ Endocrine Surgery, Mayo Clinic, Rochester, MN, ² Endocrine Surgery, Harvard University, Boston, MA, ³ Endocrinology, Mayo Clinic, Rochester, MN, United States <i>Poster board number: A 16</i>
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PE072	ADJUVANT RADIOTHERAPY REDUCES LOCAL RECURRENCE IN POORLY DIFFERENTIATED THYROID CARCINOMA Pascal K.C. Jonker [*] , ^{1,2} , John Turchini ³ , Anthony J. Gill ⁴ , Thomas Eade ⁵ , Schelto Kruijff ¹ , Stanley Sidhu ² , Leigh W. Delbridge ² , Mark S. Sywak ² and On behalf of the Royal North Shore Hospital Thyroid Cancer Study Group: Adam Aniss, Roderick Clifton-Bligh, Leigh Delbridge, Thomas Eade, Anthony Gill, Anthony Glover, Diana Learoyd, Bruce Robinson, Stanley Sidhu, Mark Sywak and Venessa Tsang. ¹ Surgery, University Medical Center Groningen, University of Groningen, Groningen, Netherlands, ² Endocrine Surgery and Surgical Oncology, Royal North Shore Hospital, St Leonards, ³ Pathology, Douglass Hanly Moir Pathology, Macquarie Park, ⁴ Sydney Medical School, University of Sydney, ⁵ Radiotherapy, Royal North Shore Hospital, Sydney, Australia <i>Poster board number: A 34</i>
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PE074	COMPLETION THYROIDECTOMY IS LESS COMMON FOLLOWING UPDATED 2015 AMERICAN THYROID ASSOCIATION GUIDELINES Lindsay Kuo ¹ , Trevor Angell ² , T.K. Pandian [*] , ³ , Ellen Marqusee ⁴ , Erik Alexander ⁴ , Matthew Nehs ³ , Gerard Doherty ³ , Nancy L Cho ³ ¹ Surgery, Temple University Lewis Katz School of Medicine, Philadelphia, ² Medicine, University of Southern California, Los Angeles, ³ Surgery, ⁴ Medicine, Brigham and Women's Hospital, Boston, United States <i>Poster board number: A 36</i>
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PE080	<p>VALPROIC ACID IN THE NOVEL TREATMENT OF ANAPLASTIC CARCINOMA OF THE THYROID</p> <p>Hitoshi Noguchi[*],¹, Tsukasa Murakami¹, Shinya Uchino², Shigeo Yokoyama³</p> <p>¹Endocrinology, ²Surgery, ³Pathology, Noguchi Thyroid Clinic and Hospital Foundation, Beppu, Japan</p> <p><i>Poster board number: A 42</i></p>
PE081	<p>MULTIFOCAL PAPILLARY THYROID CARCINOMA: IS COMPLETION THYROIDECTOMY NECESSARY TO IMPROVE THE PROGNOSIS?</p> <p>Yoko Omi[*],¹, Kiyomi Horiuchi¹, Takahiro Okamoto¹</p> <p>¹Department of Breast and Endocrine Surgery, Tokyo Women's Medical University, Tokyo, Japan</p> <p><i>Poster board number: A 43</i></p>
PE082	<p>GENETIC ALTERATIONS IN ANAPLASTIC THYROID CARCINOMA</p> <p>Md Rashid¹, Amit Agarwal[*],¹, Roma Pradhan², Nelson George¹, Niraj Kumari³, Aromal C.¹, Saba Retnam¹, Gyan Chand¹</p> <p>¹Endocrine Surgery, SGP GIMS Lucknow UP India, ²Endocrine surgery, RMLIMS Lucknow UP India, ³Pathology, SGP GIMS Lucknow UP India, Lucknow, India</p> <p><i>Poster board number: A 44</i></p>



<i>Poster No.</i>	<i>Title / Authors / Institutes</i>
PE083	SENTINEL LYMPH NODE BIOPSY USING METHYLENE BLUE DYE IN CLINICALLY NO PAPILLARY AND MEDULLARY THYROID CARCINOMAS FOR DECISION ON ONE-TIME LATERAL NECK DISSECTION Nada Santrac [*] , ¹ , Ivan Markovic ¹² , Merima Goran ¹² , Marko Buta ¹² , Gordana Pupic ³ , Radan Dzodic ¹² ¹ Surgical Oncology Clinic, Institute for Oncology and Radiology of Serbia, ² Medical School, University of Belgrade, ³ Department of Pathology, Institute for Oncology and Radiology of Serbia, Belgrade, Serbia <i>Poster board number: A 45</i>
PE084	QUESTIONNAIRE SURVEY ON TREATMENT STRATEGY FOR ADULT PATIENTS WITH ASYMPTOMATIC PAPILLARY THYROID MICROCARCINOMA IN JAPAN Iwao Sugitani [*] , ¹ , Yasuhiro Ito ² , Akira Miyauchi ² and Research Group for Treatment of Papillary Thyroid Microcarcinoma, Japan Association of Endocrine Surgery & Japanese Society of Thyroid Surgery ¹ Department of Endocrine Surgery, Nippon Medical School, Tokyo, ² Department of Surgery, Kuma Hospital, Kobe, Japan <i>Poster board number: A 46</i>
PE085	PATIENT PREFERENCES FOR SURGICAL APPROACHES TO THYROIDECTOMY: A DISCRETE CHOICE EXPERIMENT Rupporn Sukpanich [*] , ¹² , Santi Sanglestsawai ³ , Carolyn Seib ¹ , Jessica Gosnell ¹ , Wen T. Shen ¹ , Julie Ann Sosa ¹ , Quan-Yang Duh ¹ , Insoo Suh ¹ ¹ Endocrine Surgery Section, Department of Surgery, University of California, San Francisco, San Francisco, United States, ² Department of General Surgery, Rajavithi Hospital, Rangsit University, ³ Department of Agricultural and Resource Economics, Kasetsart University, Bangkok, Thailand <i>Poster board number: A 47</i>

IASMEN Abstracts (Nutrition, Metabolism) – Poster Exhibition B

PE086	PGC1-ALPHA DOWNREGULATION AND GLYCOLYTIC PHENOTYPE IN THYROID CANCER Shih-Ping Cheng [*] , ¹² , Chien-Liang Liu ¹ , Po-Sheng Yang ¹² , Jie-Jen Lee ¹² , Yi-Chiung Hsu ³ ¹ Department of Surgery, Mackay Memorial Hospital, Taipei, ² Department of Surgery, Mackay Medical College, New Taipei City, ³ Department of Biomedical Sciences and Engineering, National Central University, Taoyuan, Taiwan, Province of China <i>Poster board number: B 199</i>
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<i>Poster No.</i>	<i>Title / Authors / Institutes</i>
PE087	<p>THE FRAGILITY INDEX IN RANDOMIZED CONTROLLED TRIALS IN THE FIELD OF CLINICAL NUTRITION</p> <p>Michał Pędziwiatr[*],¹, Magdalena Mizera¹, Michał Wysocki¹, Natalia Gajewska¹, Grzegorz Torbicz¹, Artur Kacprzyk¹, Jakub Droś¹, Tomasz Stefura¹</p> <p>¹II Katedra Chirurgii Endoskopowej, Metabolicznej oraz Nowotworów Tkanek Miękkich, Szpital Uniwersytecki w Krakowie, Kraków, Poland</p> <p><i>Poster board number: B 200</i></p>
PE088	<p>HOME PARENTERAL NUTRITION (HPN) AS A BRIDGING PROCEDURE FROM INTESTINAL FAILURE TO ENTERAL AUTONOMY</p> <p>Waldemar Szafranski¹, Marcin Folwarski², Marta Łankiewicz^{*,3}, Marek Dobosz⁴</p> <p>¹Home Nutrition Unit, Copernicus Hospital Gdańsk, ²Department of Clinical Nutrition, Medical University of Gdańsk., ³General Surgery, Copernicus Hospital Gdańsk, ⁴General Surgery, Medical University of Gdańsk., Gdańsk, Poland</p> <p><i>Poster board number: B 201</i></p>
PE089	<p>REPLACEMENT OF A FIFTEEN YEARS TRANSHEPATIC CENTRAL CATHETER: AN OPTION IN HOME PARENTERAL NUTRITION IN END-STAGE VENOUS ACCESS</p> <p>Ana Ruivo^{*,1}, Fernando Azevedo¹, Carolina Canhoto¹, Ricardo Martins², Paulo Donato³, Beatriz Pinto da Costa¹, Emanuel Furtado², Hélder Carvalho¹</p> <p>¹General Surgery, ²Liver transplantation Unit, ³Radiology department, Coimbra University Hospital, Coimbra, Portugal</p> <p><i>Poster board number: B 202</i></p>
PE090	<p>EVALUATION OF NUTRITIONAL STATUS AND BODY COMPOSITION MEASURED BY BIOELECTRICAL IMPEDANCE IN PATIENTS WITH RESECTABLE PANCREATIC CANCER: THE PILOT STUDY</p> <p>Aneta Jachnis^{*,1}, Marta Andrzejewska¹, Maciej Słodkowski¹</p> <p>¹Department of General, Gastroenterological and Oncologic Surgery, Medical University of Warsaw, Warsaw, Poland</p> <p><i>Poster board number: B 203</i></p>
PE091	<p>IMPACT OF COMPLIANCE TO THE ERAS PROTOCOL ON MORBIDITY AND LENGTH OF HOSPITAL STAY IN PATIENTS UNDERGOING BARIATRIC SURGERY</p> <p>Piotr Małczak^{*,1}, Michał Wysocki¹, Hanna Pawłowska², Alicja Dudek², Magdalena Pisarska¹, Piotr Major¹, Andrzej Budzyński¹, Michał Pędziwiatr¹</p> <p>¹2nd Department of General Surgery, ²Jagiellonian University Medical College, Kraków, Poland</p> <p><i>Poster board number: B 204</i></p>



Poster No.

Title / Authors / Institutes

BSI Abstracts (Breast Surgery) – Poster Exhibition A

PE092

CLINICAL OUTCOME AND TISSUE CHANGES IN SCARS TREATED WITH AUTOLOGOUS FAT TRANSFER (AFT)

Susanna Kauhanen*,¹, Erika Hoppela², Anna Höckerstedt¹, Pauliina Hartiala²

¹Department of Plastic Surgery, Helsinki University Hospital, Espoo, ²Department of General and Plastic Surgery, Turku University Hospital, Turku, Finland

Poster board number: A 137

PE093

THE EFFECTIVENESS OF SURGICAL SITE INFECTION (SSI) PREVENTION BUNDLE IN REDUCING THE INCIDENCE OF SSI POST MASTECTOMY AMONG BREAST CANCER PATIENTS IN UNIVERSITY MALAYA MEDICAL CENTRE (UMMC)

Sindhu Nair*,¹, Nur Aishah Mohd Taib¹, Sasheela Ponnampalavanar², Mee Hoong See¹, Suniza Jamaris¹, Li Ying Teoh¹, Mei Sze Teh¹, Tania Islam¹

¹Breast Surgery Unit, ²Infection Control Unit, University Malaya Medical Centre, Kuala Lumpur, Malaysia

Poster board number: A 138

PE094

ONCOPLASTIC BREAST SURGICAL TECHNIQUES FACILITATE SAFE BREAST CONSERVATION FOR PATIENTS WITH LARGE BREAST CANCERS UNDERGOING PRIMARY OR POST-NACT BREAST SURGERY

Gaurav Agarwal¹, Ramya C. Valiveru*,¹, Anjali Mishra¹, Gyan Chand¹, M. Sabaretnam¹, Narendra Krishani², Vinita Agrawal², Punita Lal³

¹Endocrine & Breast Surgery, ²Pathology, ³Radiotherapy, Sanjay Gandhi Postgraduate Institute of Medical Sciences, Lucknow, India

Poster board number: A 139

PE095

THE IMPACT OF HISTOLOGICAL SUBTYPES ON BREAST CANCER OUTCOME IN MALAYSIA AND SINGAPORE: A COMPARISON BETWEEN INVASIVE LOBULAR AND INVASIVE DUCTAL BREAST CARCINOMA

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¹Breast Unit, General Surgery, University Malaya Medical Center (UMMC), Malaysia, Petaling Jaya, Selangor, Malaysia

Poster board number: A 140



<i>Poster No.</i>	<i>Title / Authors / Institutes</i>
PE096	<p>TO ASSESS THE FEASIBILITY AND DIAGNOSTIC ACCURACY OF PREOPERATIVE ULTRASOUND AND ULTRASOUND GUIDED FINE NEEDLE ASPIRATION CYTOLOGY OF AXILLARY LYMPH NODES IN PATIENTS OF BREAST CARCINOMA</p> <p>Nadeem Akram*,¹, Somendra Pal Singh¹, Shailendra Pal Singh¹, Vipin Gupta¹, Shashank Agrawal¹</p> <p>¹General Surgery, Uttar Pradesh University of Medical Sciences, Saifai, Etawah, Uttar Pradesh, India, Etawah, India</p> <p><i>Poster board number: A 141</i></p>
PE097	<p>CIRCULATING MALE SEX HORMONE (TESTOSTERONE) AND TUMOR CHARACTERISTICS IN PRE AND POSTMENOPAUSAL BREAST CANCER PATIENTS: A CROSS-SECTIONAL STUDY FROM A TERTIARY CARE HOSPITAL IN INDIA</p> <p>Akshay Anand¹, Mudit Mehrotra¹, Kulranjan Singh², Surender Kumar¹, Abhinav Arun Sonkar¹, M.K. Agrawal*,¹</p> <p>¹General Surgery, ²Endocrine Surgery, King George's Medical University UP India, Lucknow, India</p> <p><i>Poster board number: A 142</i></p>
PE098	<p>PROBABILITY CALCULATOR TOOL FOR THE ASSESSMENT OF AXILLARY SENTINEL LYMPH NODE METASTASIS IN BREAST CANCER PATIENTS</p> <p>Orsolya Hango Bauer*,¹, Nicolae Suciu¹, Cristina Radoi¹, Marius Coros¹, Rares Georgescu¹, Kalman Sardi², Simona Stolnicu³</p> <p>¹General Surgery, Mures County Hospital, ²General Surgery, ³Pathology, Mures County Emergency Hospital, Targu Mures, Romania</p> <p><i>Poster board number: A 143</i></p>
PE099	<p>PREVALENCE AND RISK FACTORS OF CHRONIC PAIN AFTER BREAST CANCER SURGERY</p> <p>Serena Bertozzi*,¹, Ambrogio P Londero², Roberta Di Vora², Luca Seriau¹, Elena Cescutti¹, Michele Divella³, Tiziana Bove³, Carla Cedolini¹</p> <p>¹Breast Unit and Clinic of Surgery, ²Clinic of Obstetrics and Gynecology, ³Clinic of Anesthesia, University Hospital of Udine, Udine, Italy</p> <p><i>Poster board number: A 144</i></p>
PE100	<p>MASTECTOMY PREVALENCE TREND OVER TIME AND REVIEW OF MASTECTOMY INDICATIONS</p> <p>Serena Bertozzi*,¹, Ambrogio P. Londero², Roberta Di Vora², Luca Seriau¹, Michelle Regattin¹, Fabrizio De Biasio³, Viviana Londero⁴, Carla Cedolini¹</p> <p>¹Breast Unit and Clinic of Surgery, ²Clinic of Obstetrics and Gynecology, ³Clinic of Plastic Surgery, ⁴Institute of Radiodiagnostics, University Hospital of Udine, Udine, Italy</p> <p><i>Poster board number: A 145</i></p>



<i>Poster No.</i>	<i>Title / Authors / Institutes</i>
PE101	REVALUATION OF THE PROGNOSTIC PREDICTIVE ROLE OF MIB-1/KI-67 AND TUMOR GRADING: RETROSPECTIVE STUDY Ambrogio P. Londero [*] , ¹ , Serena Bertozzi ² , Roberta Di Vora ¹ , Luca Seriau ² , Federica Mazzon ² , Stefania Marzinotto ³ , Laura Mariuzzi ³ , Carla Cedolini ² ¹ Clinic of Obstetrics and Gynecology, ² Breast Unit ad Clinic of Surgery, ³ Institute of Pathology, University Hospital of Udine, Udine, Italy <i>Poster board number: A 146</i>
PE102	CHARACTERISTIC AND OUTCOME OF MALE INVASIVE BREAST CANCER: A RETROSPECTIVE COHORT STUDY Ambrogio P. Londero [*] , ¹ , Serena Bertozzi ² , Roberta Di Vora ¹ , Luca Seriau ² , Michela Andretta ² , Andrea Risaliti ³ , Laura Mariuzzi ⁴ , Carla Cedolini ² ¹ Clinic of Obstetrics and Gynecology, ² Breast Unit ad Clinic of Surgery, ³ Clinic of Surgery, ⁴ Institute of Pathology, University Hospital of Udine, Udine, Italy <i>Poster board number: A 147</i>
PE103	EARLY POSTOPERATIVE PAIN PERCEPTION AFTER BREAST SURGERY Serena Bertozzi [*] , ¹ , Ambrogio P. Londero ² , Roberta Di Vora ² , Luca Seriau ¹ , Lucia La Verghetta ¹ , Barbara Baita ¹ , Tiziana Bove ³ , Carla Cedolini ¹ ¹ Breast Unit ad Clinic of Surgery, ² Clinic of Obstetrics and Gynecology, ³ Clinic of Anesthesia, University Hospital of Udine, Udine, Italy <i>Poster board number: A 148</i>
PE104	AN AUDIT WITH OUTCOME ANALYSIS OF LOCALLY ADVANCED BREAST CANCERS FROM A TERTIARY CARE CENTER IN NORTHERN INDIA Priyank Bhargava [*] , ¹ , Suhani Suhani ¹ , Rajinder Parshad ¹ , Hemanga K. Bhattacharjee ¹ , Eshan Verma ¹ , Sandeep Mathur ² , Smita Manchanda ³ ¹ Surgical Disciplines, ² Pathology, ³ Radiodiagnosis, All India Institute of Medical Sciences (AIIMS), New Delhi, India, New Delhi, India <i>Poster board number: A 149</i>
PE105	NEOADJUVANT CHEMOTHERAPY IN HONG KONG BREAST CANCER PATIENTS AND ITS CLINICAL IMPLICATIONS Yolanda Ho Yan Chan [*] , ¹ , Carol Chi Hei Kwok ² , Hang Mei Lee ³ , Polly Suk Yee Cheung ⁴ and Hong Kong Breast Cancer Registry ¹ Surgery, Kwong Wah Hospital, ² Oncology, Princess Margaret Hospital, Kowloon, ³ Hong Kong Breast Cancer Foundation, ⁴ Breast Care Centre, Hong Kong Sanatorium and Hospital, Hong Kong, Hong Kong <i>Poster board number: A 150</i>



<i>Poster No.</i>	<i>Title / Authors / Institutes</i>
PE106	<p>FINANCIAL REIMBURSEMENT AND NOT PSYCHOSOCIAL FACTORS REMAIN AN IMPORTANT FACTOR TOWARDS THE ADHERENCE OF BREAST CANCER TREATMENTS IN MALAYSIA</p> <p>Mao Li Cheng[*],¹, Mee Hoong See¹, Siamala Sinnadurai¹, Tania Islam¹, Adlinda Alip², Chong Guan Ng³, Nur Aishah Taib¹ and MyBCC Study Group</p> <p>¹Department of Surgery, ²Department of Clinical Oncology, ³Department of Psychological Medicine, Faculty of Medicine, University of Malaya, Kuala Lumpur, Malaysia</p> <p><i>Poster board number: A 151</i></p>
PE108	<p>DELAYED PRESENTATION AND DIAGNOSIS OF MALE BREAST CANCER: A TWENTY-YEAR EXPERIENCE FROM A SINGLE TERTIARY CENTER IN HONG KONG</p> <p>Michael Co[*],¹, Ava Kwong²</p> <p>¹Surgery, ²The University of Hong Kong, Hong Kong</p> <p><i>Poster board number: A 153</i></p>
PE109	<p>LYMPHEDEMA PREVENTION IN BREAST CANCER POST AXILLARY LYMPH NODE DISSECTION BY INJECTION BENZATHINE PENICILLIN: A RANDOMIZED CONTROLLED TRIAL</p> <p>Kavindra Singh¹, Anita Dhar[*],¹, Anurag Srivastava¹, Rakesh Kumar², S.N. Dwivedi³, Piyush Mishra¹, Kamal Kataria¹</p> <p>¹Department of Surgical Disciplines, ²Department of Nuclear Medicine, ³Department of Biostatistics, All India Institute Of Medical Sciences, New Delhi, India</p> <p><i>Poster board number: A 154</i></p>
PE110	<p>OUTCOMES OF TREATMENT FOR SCREEN-DETECTED DCIS IN GEELONG</p> <p>Emma Claire Gannan[*],¹, Linda West²³, Gregory Mitchell¹, Eileen Moore¹, Graham Pitson⁴</p> <p>¹Department of Surgery, University Hospital Geelong, ²Department of Radiology, Geelong & South West Breast Screen, ³Department of Radiology, Lake Imaging, ⁴Department of Radiation Oncology, University Hospital Geelong, Geelong, Australia</p> <p><i>Poster board number: A 155</i></p>
PE111	<p>SURGEON HANDEDNESS OR EXPERIENCE AS PREDICTORS OF IMMEDIATE COMPLICATIONS AFTER MASTECTOMY: A CRITICAL EXAMINATION OF OUTCOMES IN A SINGLE HEALTH SYSTEM</p> <p>Kayla Griffith[*],¹, Shawna Willey¹, Kenneth L Fan², Cara Black³, Kyle Luvisa³, Peter Wirth³, Gabriel Del Corral¹, David Song²</p> <p>¹Department of General Surgery, ²Department of Plastic Surgery, ³Georgetown University School of Medicine, MedStar Georgetown University Hospital, Washington, DC, United States</p> <p><i>Poster board number: A 156</i></p>



<i>Poster No.</i>	<i>Title / Authors / Institutes</i>
PE112	INFECTION ASSOCIATED WITH IMMEDIATE BREAST RECONSTRUCTION AFTER MASTECTOMY Hiroki Ito [*] , ^{1,2} , Takayuki Ueno ^{2,3} , Hirotsugu Isaka ² , Kaisuke Miyamoto ² , Manami Tada ² , Tomoyo Ouellette ¹ , Shigeru Imoto ² ¹ Department of Breast surgery, Kaneko Clinic, Kagoshima city/Kagoshima, ² Department of Breast surgery, Kyorin University Hospital, Mitaka city/Tokyo, ³ Department of Breast surgery, Breast Surgical Oncology, Breast Oncology Center, Cancer Institute Hospital, Japanese Foundation for Cancer Research, Minatoku/Tokyo, Japan <i>Poster board number: A 157</i>
PE113	COMPARISON OF ONE-STEP NUCLEIC ACID AMPLIFICATION (OSNA) VS FROZEN SECTION BIOPSY (FSB) FOR ASSESSMENT OF SENTINEL NODES (SLN) IN EARLY BREAST CANCER: A PROSPECTIVE STUDY Vinod Jain [*] , ¹ , Gitika Nanda Singh ¹ , Parijat Suryavanshi ¹ , Gaurav Gupta ¹ ¹ Surgery, King George's Medical University, Lucknow, India <i>Poster board number: A 158</i>
PE114	SHOULD WE INTERVENE IN THE CLINICALLY AND RADIOLOGICALLY NEGATIVE AXILLA IN EARLY BREAST CANCER? Felix Jozsa [*] , ¹ , Peter Kelly ¹ , Muneer Ahmed ¹ , Michael Douek ¹ ¹ Division of Cancer Studies, King's College London, London, United Kingdom <i>Poster board number: A 159</i>
PE115	A DESCRIPTIVE STUDY ON ARM/SHOULDER PROBLEMS AND ITS CORRELATION WITH QUALITY OF MASTECTOMY SCAR Navneet Kaur [*] , ¹ , Priyansh Jariwala ¹ ¹ Surgery, University college of Medical Sciences& GTB Hospital, University of Delhi, Delhi, India <i>Poster board number: A 160</i>
PE116	AWARENESS AND KNOWLEDGE REGARDING GENETIC ASPECTS OF BREAST CANCER IN LMIC: A PROSPECTIVE QUESTIONNAIRE BASED STUDY Navin Kumar [*] , ¹ , Ashutosh Mishra ¹ , Ajay Gogia ² , S.N. Dwivedi ³ , S.V.S. Deo ⁴ ¹ Surgical Oncology, AIIMS, New Delhi, India, ² Medical oncology, Aiiims, New Delhi, ³ Biostatistics, ⁴ Surgical Oncology, Aiiims, New Delhi, India <i>Poster board number: A 161</i>
PE117	BREAST CANCER IN ELDERLY PATIENTS: TUMOUR CHARACTERISTICS, TREATMENT CHOICES AND CLINICAL OUTCOMES Stephanie Lau [*] , ¹ , Janice Tsang ¹ , May Lee ¹ , Polly Cheung ¹ ¹ Hong Kong Breast Cancer Registry, North Point, Hong Kong <i>Poster board number: A 162</i>



<i>Poster No.</i>	<i>Title / Authors / Institutes</i>
PE118	<p>COMPARISON OF CLINICO-PATHOLOGICAL CHARACTERISTICS OF BREAST CANCER PATIENTS BEFORE AND AFTER SET UP OF KOWLOON EAST CLUSTER BREAST CENTRE</p> <p>Siu King Law*,¹, Sharon Wing Wai Chan¹, Kwai Ying Wong¹ ¹Surgery, United Christian Hospital, Hong Kong, Hong Kong <i>Poster board number: A 163</i></p>
PE119	<p>DIFFERENCES IN BREAST CANCER CLINICAL AND PATHOLOGICAL PRESENTATION IN WOMEN <40</p> <p>Nicole Lin*,¹, Taylor Michiko James¹, Julian Berrocal², June Lee² ¹University of Miami, Miller School of Medicine, Miami, ²Department of General Surgery, JFK Medical Center, Atlantis, United States <i>Poster board number: A 164</i></p>
PE120	<p>PRESENTATION, CLINICAL, AND PATHOLOGICAL CHARACTERISTICS OF BREAST CANCER IN HAITIAN AMERICAN WOMEN</p> <p>Taylor James¹, Nicole Lin*,¹, Julian Berrocal², June Lee² ¹University of Miami, Miller School of Medicine, Miami, ²Department of General Surgery, JFK Medical Center, Atlantis, United States <i>Poster board number: A 165</i></p>
PE121	<p>BARRIERS TO TIMELY DIAGNOSIS & MANAGEMENT OF BREAST CANCER: OBSERVATIONS FROM A TERTIARY REFERRAL CENTER IN A DEVELOPING COUNTRY</p> <p>Shreyamsa Manjunath*,¹, Anand Kumar Mishra², Pooja Ramakant², Kul Ranjan Singh², Sasi Mouli², Loreno Enny², Surabhi Garg² ¹Endocrine & Breast Surgery, King George's Medical University, Lucknow, ²Endocrine & Breast Surgery, King George's Medical University, Lucknow, India <i>Poster board number: A 166</i></p>
PE122	<p>COMPLICATIONS IN POST-MASTECTOMY IMMEDIATE BREAST RECONSTRUCTION: A TEN-YEAR ANALYSIS OF OUTCOMES</p> <p>Joanna Chung Kiu Mak*,¹, Ava Kwong¹ ¹Division of Breast Surgery, The University of Hong Kong, Hong Kong <i>Poster board number: A 167</i></p>
PE123	<p>ONCOPLASTIC BATWING MAMMOPLASTY FOR BREAST CANCER PATIENTS WITH GIGANTOMASTIA</p> <p>Tamer Manie*,¹, Mina Youssef¹, Sherif Taha¹, Ahmed Rabea², Ahmed Farahat¹ ¹Surgery, ²Medical Oncology, National Cancer Institute, Cairo, Egypt <i>Poster board number: A 168</i></p>



<i>Poster No.</i>	<i>Title / Authors / Institutes</i>
PE124	CLINICAL RESPONSE RATES AND PATHOLOGICAL FEATURES OF BREAST CANCER MANAGED IN PATIENTS AT A TERTIARY CENTRE IN DEVELOPING COUNTRY Sasi Mouli*, ¹ , Anand K Mishra ¹ , Pooja Ramakant ¹ , Kul Ranjan Singh ¹ , Shreyamsa Manjunath ¹ , Loreno Enny ¹ , Surabhi Garg ¹ ¹ Endocrine Surgery, King George's Medical University, Lucknow, India <i>Poster board number: A 169</i>
PE125	EXPERIENCE OF HYPERBARIC OXYGENATION IN PATIENTS WITH BREAST CANCER AFTER SUBCUTANEOUS MASTECTOMY WITH IMMEDIATE RECONSTRUCTION BY IMPLANTS Volodymyr Myronovych*, ¹ ¹ Reconstructive Surgery, L'viv Cancer Centre, L'viv, Ukraine <i>Poster board number: A 170</i>
PE126	ONCOTHERMIA FOR PROGRESSIVE AND RECURRENT BREAST CANCER PATIENTS Takuya Nagata*, ¹ , Shinihi Sekine ¹ , Mie Arai ¹ , Masahiko Kanamori ² , Tsutomu Fujii ¹ ¹ Department of Surgery and Science, ² Department of Human Science, University of Toyama, Toyama, Japan <i>Poster board number: A 171</i>
PE127	DOES MORE EXTENSIVE AXILLARY CLEARANCE TECHNIQUE AFFECT LYMPHOEDEMA RATES? Wei Ming Ooi*, ¹ , James French ² , Ian Campbell ³ , Peter Grantley Gill ⁴ , Val Gebiski ⁵ , Martin Stockler ⁵ , Neil Wetzig ⁶ , Owen Ung ¹ and SNAC Trial Group ¹ Royal Brisbane & Women's Hospital, Brisbane, ² Westmead Hospital, Sydney, Australia, ³ Waikato Hospital, Hamilton, New Zealand, ⁴ The University of Adelaide, Adelaide, ⁵ The University of Sydney, Sydney, ⁶ Wesley Medical Centre, Brisbane, Australia <i>Poster board number: A 172</i>
PE128	USEFULNESS OF BREAST MAGNETIC RESONANCE IMAGING IN DETERMINING THE SURGICAL PLAN FOR BREAST CANCER PATIENTS WITH DUCTAL CARCINOMA IN SITU AND THOSE WITH INVASIVE DUCTAL CARCINOMA Ho Yong Park*, ¹ , Jeeyeon Lee ¹ , Jin Hyang Jung ¹ , Wan Wook Kim ¹ , Hye Jung Kim ² , Won Hwa Kim ² , Jung Dug Yang ³ , Joon Seok Lee ³ ¹ Surgery, ² Radiology, ³ Plastic Surgery, School of Medicine, Kyungpook National University, Daegu, Korea, Republic Of <i>Poster board number: A 173</i>



Poster No.	Title / Authors / Institutes
PE129	<p>ULTRASOUND-GUIDED ASPIRATION USING AN IV CANNULA AND CONVENTIONAL NEEDLE FOR PERI-PROSTHETIC SEROMA</p> <p>Ho Yong Park*,¹, Jeeyeon Lee¹, Jin Hyang Jung¹, Wan Wook Kim¹, Hye Jung Kim², Won Hwa Kim², Jung Dug Yang³, Joon Seok Lee³</p> <p>¹Surgery, ²Radiology, ³Plastic Surgery, School of Medicine, Kyungpook National University, Daegu, Korea, Republic Of</p> <p>Poster board number: A 174</p>
PE130	<p>HOW TO IMPROVE BREAST CONSERVATION SURGERY (BCS) RATES IN LOW AND MIDDLE INCOME COUNTRIES (LAMIC) POST NEOADJUVANT CHEMOTHERAPY (NACT: RESULTS OF A PILOT STUDYFROM A TERTIARY CARE CENTER</p> <p>Jyotishman Saikia*,¹, S.V.S. Deo¹, Ajay Gogia², D.N. Sharma³, Sanjay Thulkar⁴</p> <p>¹Surgical Oncology, ²Medical Oncology, ³Radiation Oncology, ⁴Radiodiagnosis, All india Institute of Medical Sciences, Delhi, India</p> <p>Poster board number: A 175</p>
PE131	<p>THE USEFULNESS AND FEASIBILITY OF LATERAL INTERCOSTAL ARTERY PERFORATOR FLAP RECONSTRUCTION IN BREAST CONSERVING SURGERY AS AN OPTIMAL CHOICE FOR IMMEDIATE PARTIAL BREAST RECONSTRUCTION</p> <p>Ibrahim Sallam*,¹, Gamal Amira², Samya J. Wrmzyar³, Ahmed Sherif⁴, Mohamed Sherif⁴, Khaled Diab⁴</p> <p>¹Breast Unit, MISR Cancer Center, Giza, ²Surgical Oncology, NCI. Cairo University, Cairo, Egypt, ³Breast Unit, Hawler Medical University, Erbil, Iraq, ⁴Plastic Surgery, MISR International Hospital, Giza, Egypt</p> <p>Poster board number: A 176</p>
PE132	<p>LONG TERM OUTCOMES OF SINGLE BREAST INCISION FOR BREAST AND AXILLARY SURGERY ON THE AXILLARY PAIN AND RANGE OF MOVEMENT</p> <p>Ibrahim Sallam*,¹, Gamal Amira², Samya J. Wrmzyar³, Ahmed Sherif⁴, Mohamed Sherif⁴, Khaled Diab⁴</p> <p>¹Breast Unit, MISR Cancer Center, Giza, ²Surgical Oncology, NCI. Cairo University, Cairo, Egypt, ³Breast Unit, Hawler Medical University, Erbil, Iraq, ⁴Plastic Surgery, MISR International Hospital, Giza, Egypt</p> <p>Poster board number: A 177</p>
PE133	<p>ROLE OF METHYLENE BLUE IN IMPROVING AXILLARY NODAL YIELD AND SHORTENING LEARNING CURVE IN NODE POSITIVE BREAST CANCER: A NOVEL STUDY</p> <p>Gitika Nanda Singh*,¹, Pooja Ramakant², Parijat Suryavanshi¹, Vinod Jain³, Kul Ranjan Singh⁴, Anand Mishra⁴</p> <p>¹Surgery, ²Endocrine Surgery, King George's Medical University, ³Surgery, ⁴Endocrine Surgery, King George's Medical University, Lucknow, India</p> <p>Poster board number: A 178</p>



<i>Poster No.</i>	<i>Title / Authors / Institutes</i>
PE134	STATUS OF FINE NEEDLE ASPIRATION CYTOLOGY (FNAC) AS A PROXY TO CORE NEEDLE BIOPSY IN TRIPLE ASSESSMENT(TA) OF BREAST LUMP Kulranjan Singh [*] , ¹ , Anand Mishra ¹ , Pooja Ramakant ¹ , Chanchal Rana ² ¹ Endocrine Surgery, ² Pathology, King George's Medical University UP India, Lucknow, India <i>Poster board number: A179</i>
PE135	A PROSPECTIVE STUDY TO EVALUATE THE ACCURACY OF AXILLARY STAGING USING ULTRASOUND AND USG-GUIDED FINE NEEDLE ASPIRATION CYTOLOGY IN EARLY BREAST CANCER PATIENTS IN A HIGH VOLUME CENTRE Rashpal Singh [*] , ¹ , Ekta Dhamija ² , S.V.S. Deo ¹ , Sandeep Mathur ³ , Sanjay Thulkar ² ¹ Surgical Oncology, ² Radio Diagnosis, ³ Pathology, all India Institute of Medical Sciences, New Delhi, India <i>Poster board number: A 180</i>
PE136	ROUTINE CAVITY SHAVE DURING BREAST CONSERVATION SURGERY IS A GOOD ALTERNATIVE TO FROZEN SECTIONS Rashpal Singh [*] , ¹ , Jyotishman Saikia ¹ , S.V.S. Deo ¹ , Sandeep Kumar Bhoiriwal ¹ , Ajay Gogia ² , D. N. Sharma ³ ¹ Surgical Oncology, ² Medical Oncology, ³ Radiation Oncology, All India Institute of Medical Sciences, New Delhi, India <i>Poster board number: A 181</i>
PE137	VITAMIN D, CALCIUM STATUS AND QUALITY OF LIFE IN PATIENTS WITH NEOADJUVANT CHEMOTHERAPY IN STAGE II/III BREAST CANCER: A NON-RANDOMIZED COMPARATIVE TRIAL Abhinav Arun Sonkar [*] , ¹ , Paras Bhandari ¹ , Akshay Anand ¹ , Surender Kumar ¹ , Kul Ranjan Singh ¹ ¹ General Surgery, King George's Medical University India, Lucknow, India <i>Poster board number: A 182</i>
PE138	RADIATION INDUCED MORPHEA OF BREAST FOLLOWING RADIOTHERAPY FOR BREAST CANCER: A CASE SERIES AND SYSTEMATIC LITERATURE REVIEW Shelley Stokes [*] , ¹ , Ken Tiver ² , T. Michael Hughes ³ , Senarath Edirimanne ^{3,4} ¹ Breast Surgery, Nepean Hospital, ² Radiation Oncology, Nepean Cancer Care Centre, ³ Sydney Adventist Hospital Clinical School, ⁴ Nepean Clinical School, University of Sydney, Sydney, Australia <i>Poster board number: A 183</i>



<i>Poster No.</i>	<i>Title / Authors / Institutes</i>
PE139	<p>EXPERIENCE OF SINGLE-STAGE RECONSTRUCTION OF BREAST USING IMPLANTS WITH A POLYURETHANE COVERING FROM THE UNIVERSITY BREAST CENTER (FIRST PAVLOV MEDICAL UNIVERSITY, ST. PETERSBURG) Anton Telishevskiy*,¹, Igor Chizh¹, Ivan Vinogradov¹, Vera Kolarkova¹ ¹Pavlov First Saint Petersburg State Medical University, Saint-Petersburg, Russian Federation <i>Poster board number: A 184</i></p>
PE140	<p>PATIENT PROFILE AND OUTCOMES IN EARLY BREAST CANCER: RESULTS FROM A TERTIARY INDIAN CENTER Eshan Verma*,¹, Suhani Gupta¹, Rajinder Parshad¹, Hemanga Bhattacharjee¹, Sandeep Mathur², Haresh K.P.³, Shivpal Saini¹ ¹Surgical Disciplines, ²Pathology, ³Radiation Oncology, All India Institute of Medical Sciences, New Delhi, India <i>Poster board number: A 185</i></p>
PE141	<p>CURRENT PRACTICE AND FUTURE DIRECTIONS OF IMPLANT BASED BREAST RECONSTRUCTION: RESULTS FROM CHINA NATIONAL PRACTICE QUESTIONNAIRE SURVEY Jiong Wu*,¹, Benlong Yang¹, Rong Guo², Yonghui Su¹, Bingqiu Xiu¹, Qi Zhang¹ ¹Breast Surgery, ²Breast Surgery, Fudan University Shanghai Cancer Center/Hospital, Shanghai, China <i>Poster board number: A 186</i></p>
PE142	<p>TITANIZED POLYPROPYLENE MESH FOR IMMEDIATE BREAST RECONSTRUCTION IN LOW TO MIDDLE INCOME COUNTRIES: FIRST REPORTED CASE Mina Youssef*,^{1,2}, Tamer Manie¹ ¹Surgical Oncology, National Cancer Institute - Cairo University, Cairo, Egypt, ²Breast Surgery, Norfolk and Norwich University Hospital, Norwich, United Kingdom <i>Poster board number: A 187</i></p>
PE143	<p>EXCISION BIOPSY OF BENIGN BREAST LUMP UNDER ACUPUNCTURE: AN ASSESSMENT OF POST-OPERATIVE PAIN AND COST EVALUATION STUDY Shahrin Niza Abdullah Suhaimi*,¹, Nur Ruzwana Ruslan², Chan Ai Chen², Kavita Bhojwani³, Mohd Rizal Abdul Manaf⁴, Yan Yang Wai² ¹Department of Surgery, UKM Medical Center, Kuala Lumpur, ²Department of Surgery, ³Department of Anesthesiology, Hospital Raja Permaisuri Bainun, Ipoh, ⁴Department of Community Health, UKM Medical Center, Kuala Lumpur, Malaysia <i>Poster board number: A 188</i></p>



<i>Poster No.</i>	<i>Title / Authors / Institutes</i>
PE144	AUGMENTING RECOVERY: COMPARISON OF OUTCOMES AFTER INTRODUCTION OF ENHANCED RECOVERY PROTOCOL AFTER BREAST FLAP RECONSTRUCTION Thomas Badenoch*, ¹ , Sherif Wilson ² ¹ Plastic Surgery, ² Southmead Hospital, Bristol, United Kingdom <i>Poster board number: A 189</i>
PE145	REFRACTORY MASTALGIA: DOES FUNCTIONAL BREAST REDUCTION SURGERY HAVE A ROLE? Anand Kumar Mishra*, ¹ , Pooja Ramakant ¹ , Kul Ranjan Singh ¹ , Chanchal Rana ² ¹ Endocrine Surgery, ² Pathology, King George's Medical University, Lucknow, India <i>Poster board number: A 190</i>
PE146	LONG TERM RESULTS ON MINIMALLY INVASIVE BREAST EXCISIONAL BIOPSY Cathy P.C. Ng*, ¹ , Sharon W.W. Chan ¹ , Tam Lin Chow ¹ ¹ Surgery, United Christian Hospital, Hong Kong, Hong Kong <i>Poster board number: A 191</i>
PE147	TWITTER USE AMONG NORTH AMERICAN BREAST SURGICAL ONCOLOGY FELLOWSHIP DIRECTORS: AN UNDERUTILIZED TOOL Diane M. Radford*, ¹ ¹ Breast Services, Cleveland Clinic Foundation, Cleveland, United States <i>Poster board number: A 192</i>
PE148	PREDICTIVE FACTORS OF LOCAL RECURRENCE-FREE INTERVAL IN PATIENTS WITH PHYLLODES TUMOR OF THE BREAST Bharadhwaj Ravindhran*, ¹ , Sendhil Rajan ¹ , Suraj Manjunath ² , L.N. Mohan ¹ ¹ Surgery, St.John's Medical College Hospital, ² Surgical Oncology, Vikram Hospital, Bangalore, India <i>Poster board number: A 193</i>
PE149	IDIOPATHIC GRANULOMATOUS MASTITIS: STEROIDS AS A PART OF MULTI MODALITY THERAPY IMPROVES THE OUTCOME Kulranjan Singh*, ¹ , Anand Kumar Mishra ¹ , Pooja Ramakant ¹ , Shreyamsa M ¹ , Sasi Mouli ¹ , Loreno Enny ¹ , Surabhi Garg ¹ , Chanchal Rana ² ¹ Endocrine Surgery, ² Pathology, King George's Medical University UP India, Lucknow, India <i>Poster board number: A 194</i>



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PE149a	<p>DETERMINANTS OF SURGICAL OUTCOMES IN PATIENTS WITH BREAST CANCER UNDERGOING IMMEDIATE RECONSTRUCTION FOLLOWING NEOADJUVANT CHEMOTHERAPY</p> <p>M. Umit Ugurlu¹, Bulent Sacak², Handan Kaya³, Fulden Yumuk⁴, Zerrin Ozgen⁵, Ruziye Canan Aral^{*1}, Mehmet Comert², Bahadir M. Gulluoglu¹</p> <p>¹Department of General Surgery, Breast and Endocrine Surgery Unit, ²Department of Plastic and Reconstructive Surgery, ³Department of Pathology, ⁴Department of Medical Oncology, ⁵Department of Radiation Oncology, Marmara University, School of Medicine, Istanbul, Turkey</p> <p>Poster board number: A 194a</p>

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PE150	<p>CONVERSIONS IN LAPAROSCOPIC SURGERIES OF COLON CANCER: A SINGLE CENTRE EXPERIENCE</p> <p>Tomasz Gach^{*,12}, Paweł Bogacki¹², Krzysztof Wąż², Rafał Solecki¹, Mirosław Szura¹²</p> <p>¹Department of Experimental and Clinical Surgery, Jagiellonian University, ²Department of General and Oncological Surgery, St. John Grande Hospital, Kraków, Poland</p> <p>Poster board number: B 173</p>
PE151	<p>LAPAROSCOPIC SURGERY FOR COLON CANCER IN SUPER-ELDERLY PATIENTS (AGED OVER 85 YEARS)</p> <p>Noriaki Kameyama^{*,1}, Yuki Mae¹, Masashi Yahagi¹, Kenta Inomata¹, Tomoko Takesue¹, Yoshinobu Akiyama¹</p> <p>¹Surgery, KKR Tachikawa Hospital, Tokyo, Japan</p> <p>Poster board number: B 174</p>
PE152	<p>REEVALUATION OF PREOPERATIVE CHEMORADIOTHERAPY FOR CLINICAL T3 LOWER RECTAL CANCER</p> <p>Hidejiro Kawahara^{*,1}, Masaichi Ogawa¹, Katsuhito Suwa¹, Ken Eto¹, Katsuhiko Yanaga¹</p> <p>¹Surgery, Jikei University School of Medicine, Tokyo, Japan</p> <p>Poster board number: B 175</p>
PE153	<p>FLUORESCENCE GUIDED TENSION FREE ANASTOMOSIS DURING THE TRANSANAL TOTAL MESORECTAL EXCISION (TATME)</p> <p>Michał Kazanowski^{*,1}, Bartosz Kapturkiewicz¹, Maciej Bogusiak¹, Paweł Lesiak¹, Dariusz Houdail¹, Krzysztof Szewczyk¹, Anna Leszczyszyn-Stankowska¹, Marek B. Benek¹</p> <p>¹Surgical Oncology, Lower Silesian Comprehensive Cancer Center, Wrocław, Poland</p> <p>Poster board number: B 176</p>



<i>Poster No.</i>	<i>Title / Authors / Institutes</i>
PE154	INITIAL RETROCOLIC ENDOSCOPIC TUNNEL APPROACH (IRETA) FOR LAPAROSCOPIC RADICAL RIGHT COLECTOMY FOR MALIGNANT ASCENDING COLON TUMORS (MACT): OUR EXPERIENCE FROM A UNIVERSITY HOSPITAL Awanish Kumar*, ¹ , Akshay Anand ¹ , Manish Agrawal ¹ , Ajay Pal ¹ , Abhinav A. Sonkar ¹ , H.S. Pahwa ¹ ¹ General Surgery, King George's Medical University UP India, Lucknow, India <i>Poster board number: B 177</i>
PE155	OUTCOME FOR COLORECTAL CANCER IN SEREMBAN, MALAYSIA, A REGION WITH A LOW BUT RISING INCIDENCE Keanthe Lim*, ¹ , Chitseng Lee ¹ , Daniel Chin ¹ , Yongsong Ooi ¹ ¹ Surgery, International Medical University, Seremban, Malaysia <i>Poster board number: B 178</i>
PE156	SARCOPENIA IS ASSOCIATED WITH POSTOPERATIVE OUTCOME IN PATIENTS WITH CROHN'S DISEASE UNDERGOING BOWEL RESECTION Isabel Marques*, ¹ , Diogo Carvalho ² , Charlene Viana ¹ , Sandra Martins ¹ ¹ Hospital de Braga, ² Life and Health Sciences Research Institute (ICVS), School of Health Sciences, University of Minho, Braga, Portugal <i>Poster board number: B 179</i>
PE157	RETROSPECTIVE STUDY OF NEOADJUVANT CHEMOTHERAPY FOR LOCALLY ADVANCED RECTAL CANCER Teppe Matsuo*, ¹ , Koki Otsuka ¹ , Toshimoto Kimura ¹ , Suguru Kondo ¹ , Kei Sato ¹ , Kiyoharu Takashimizu ¹ , Akira Sasaki ¹ ¹ Department of Surgery, Iwate Medical University School of Medicine, Morioka, Japan <i>Poster board number: B 180</i>
PE158	BODY MASS INDEX (BMI) WITH SIGNIFICANT IMPACT ONTO EARLY POSTOPERATIVE AND LONG-TERM ONCOSURGICAL OUTCOME IN COLON CANCER(CA) SURGERY: INTERIMS ANALYSIS Romy Kreyer ¹ , Bjoern Gebauer ¹ , Ronny Otto ² , Ingo Gastinger ² , Hans Lippert ² , Roland S. Croner ¹ , Frank Meyer*, ¹ ¹ Dept. of General, Abdominal, Vascular and Transplant Surgery, University Hospital, ² Institute of Quality Assurance in Operative Medicine, Otto-von-Guericke University, Magdeburg, Germany <i>Poster board number: B 181</i>



<i>Poster No.</i>	<i>Title / Authors / Institutes</i>
PE159	<p>SAMPLE ENTROPY AND MULTISCALE ENTROPY ASSESSMENT OF SURFACE ELECTROMYOGRAPHY SIGNAL OF EXTERNAL ANAL SPHINCTER AFTER ANTERIOR AND LOW ANTERIOR RESECTION</p> <p>Michał Nowakowski*,¹, Paulina Trybek², Jerzy Salowka³, Łukasz Machura⁴, Katarzyna Truskiewicz³, Czesław Osuch¹, Andrzej Matyja¹</p> <p>¹2nd Department of General Surgery, Jagiellonian University Medical College, Krakow, ²Division of Computational Physics and Electronics, Institute of Physics, Katowice, ³Department of Surgery, y, Stanley Dudrick Memorial Hospital, Skawina, ⁴Division of Computational Physics and Electronics, Institute of Physics, University of Silesia, Katowice, ⁵Department of General Surgery, Orthopedic and Multitrauma, University Hospital, Krakow, Poland</p> <p><i>Poster board number: B 182</i></p>
PE160	<p>TRANSANAL TME: 4 YEARS EXPERIENCE – IS IT WORTH?</p> <p>Jacek Piątkowski*,¹, Marek Jackowski¹</p> <p>¹Clinic of General, Gastroenterological and Oncological Surgery, Collegium Medicum in Bydgoszcz, Nicolaus Copernicus University in Toruń, Toruń, Poland</p> <p><i>Poster board number: B 183</i></p>
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PE164	<p>ASSESSMENT OF RISK FACTORS IN POSTOPERATIVE RECURRENCE IN CROHN'S DISEASE AFTER PRIMARY SURGERY</p> <p>Paweł Siwiński*,¹, Piotr Bednarski², Łukasz Dzik¹, Michał Mik¹, Radziśław Trzcinski¹, Adam Dzik¹</p> <p>¹Department Of General And Colorectal Surgery, Military Medical Academy Memorial Teaching Hospital of the Medical University of Lodz – Central Veteran Hospital, Lodz, ²Department Of Surgery, Brzeziny Specialty Hospital, Brzeziny, Poland</p> <p><i>Poster board number: B 187</i></p>



<i>Poster No.</i>	<i>Title / Authors / Institutes</i>
PE165	CHARACTERISTICS OF ULCERATIVE COLITIS PATIENTS WITH INFLAMMATORY CELL INFILTRATION INTO DEEPER LAYERS Hideyuki Suzuki*, ¹ , Kazuhiro Watanabe ¹ , Atsushi Kohyama ¹ , Hideaki Karasawa ¹ , Shinobu Ohnuma ¹ , Takashi Kamei ¹ , Takeshi Naitoh ¹ , Michiaki Unno ¹ ¹ Department of Surgery, Tohoku University Graduate School of Medicine, Sendai, Japan <i>Poster board number: B 188</i>
PE166	THE USEFULNESS OF INTRAOPERATIVE INDOCYANINE FLUORESCENT ANGIOGRAPHY DURING LAPAROSCOPIC COLORECTAL SURGERY Tomasz Gach*, ^{1,2} , Katarzyna Gotfryt-Bugajska ² , Wojciech Szwed ² , Mirosław Szura ^{1,2} ¹ Department of Experimental and Clinical Surgery, Jagiellonian University, ² Department of General and Oncological Surgery, St. John Grande Hospital, Krakow, Poland <i>Poster board number: B 189</i>
PE167	HOW TO PREDICT THE LOW ANTERIOR RESECTION SYNDROME IN RECTAL CANCER PATIENTS UNDERGOING LAPAROSCOPIC SURGERY: DOES THE POLARS TOOL WORK? Paweł Bogacki*, ^{1,2} , Tomasz Gach ^{1,2} , Wojciech Szwed ² , Mirosław Szura ^{1,2} ¹ Department of Experimental and Clinical Surgery, Jagiellonian University, ² Department of General and Oncological Surgery, St. John Grande Hospital, Krakow, Poland <i>Poster board number: B 190</i>
PE168	SURGICAL MANAGEMENT OF ENTEROVESICAL FISTULA: RETROSPECTIVE 6-YEAR CASE SERIES STUDY Łukasz Dzik ¹ , Marcin Włodarczyk*, ¹ , Jakub Włodarczyk ¹ , Aleksandra Sobolewska-Włodarczyk ² , Michał Mik ¹ , Radziśław Trzciński ¹ , Andrew Hill ³ , Adam Dzik ¹ ¹ Department of General and Colorectal Surgery, ² Department of Gastroenterology, Medical University of Łódź, Łódź, Poland, ³ Department of Surgery, University of Auckland, Auckland, New Zealand <i>Poster board number: B 191</i>
PE169	REOPERATION RATES IN ELECTIVE COLORECTAL SURGERY Marek Zawadzki ¹ , Kamil Dąbrowski*, ¹ , Roman Czarnecki ¹ , Marek Rząca ¹ , Magdalena Sitarska ¹ , Zbigniew Obuszko ¹ , Wojciech Witkiewicz ¹ ¹ Surgical Oncology, Wrocław Regional Hospital, Wrocław, Poland <i>Poster board number: B 192</i>



<i>Poster No.</i>	<i>Title / Authors / Institutes</i>
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PE172	<p>ESOPHAGEAL SQUAMOUS CELL CARCINOMA AND PROGNOSIS IN TAIWAN</p> <p>Ya-Fu Cheng*,¹, Bing-yen Wang¹</p> <p>¹Department of Surgery, Changhua Christian Hospital, Changhua City, Taiwan, Province of China</p> <p>Poster board number: B 76</p>
PE173	<p>INVESTIGATION OF OPERATIVE OUTCOMES OF ESOPHAGECTOMY FOR ESOPHAGEAL CANCER IN ELDERLY PATIENTS</p> <p>Fumitaka Endo*,¹, Yuji Akiyama¹, Haruka Nikai¹, Shigeaki Baba¹, Takehiro Chiba¹, Takeshi Iwaya¹, Keisuke Koeda², Akira Sasaki¹</p> <p>¹Department of Surgery, ²Department of Medical Safety Science, Iwate Medical University, Morioka, Japan</p> <p>Poster board number: B 77</p>
PE174	<p>THORACOSCOPIC ESOPHAGECTOMY AS A CONVERSION SURGERY FOR UNRESECTABLE ESOPHAGEAL CANCER AFTER INDUCTION CHEMOTHERAPY</p> <p>Itasu Ninomiya*,¹, Koichi Okamoto¹, Jun Kinoshita¹, Isamu Makino¹, Hidehiro Tajima¹, Tomoharu Miyashita¹, Sachio Fushida¹, Tetsuo Ohta¹</p> <p>¹Department of Gastroenterological Surgery, Kanazawa University, Kanazawa, Japan</p> <p>Poster board number: B 78</p>



<i>Poster No.</i>	<i>Title / Authors / Institutes</i>
PE175	ESOPHAGEAL RECONSTRUCTION PRIOR TO VATS ESOPHAGECTOMY FOR SIMPLIFICATION OF THORACIC PROCEDURES Takuya Saito*, ¹ , Shintaro Kurahashi ¹ , Yasuyuki Fukami ¹ , Takashi Arikawa ¹ , Shunichiro Komatsu ¹ , Kenitiro Kaneko ¹ , Tsuyoshi Sano ¹ ¹ Gastroenterological Surgery, Aichi Medical University, Nagakute/Aichi, Japan <i>Poster board number: B 79</i>
PE176	OWN EXPERIENCE WITH THE RIGHT HEMICOLON INTERPOSITION Renata Tabola*, ¹ , Krzysztof Grabowski ¹ , Piotr Szelachowski ¹ , Mirosław Nienartowicz ¹ , Paweł Zarebski ¹ ¹ Department of General and Oncological Surgery, Medical University, Wrocław, Poland <i>Poster board number: B 80</i>
PE177	HIGH-RISK ABERRANT RIGHT HEPATIC DUCT IN LAPAROSCOPIC CHOLECYSTECTOMY Shintaro Kurahashi*, ¹ , Shunichiro Komatsu ¹ , Tatsuki Matsumura ¹ , Takuya Saito ¹ , Yasuyuki Fukami ¹ , Takashi Arikawa ¹ , Kenichiro Kaneko ¹ , Tsuyoshi Sano ¹ ¹ Gastroenterological Surgery, Aichi Medical University, Nagakute-city, Aichi, Japan <i>Poster board number: B 81</i>
PE178	EFFECTIVE THERAPEUTIC ALGORITHM USING ENDOSCOPIC NECRECTOMY OF INFECTED „WALLED-OFF NECROSES” (WON) IN ACUTE NECROTIZING PANCREATITIS: DATA OBTAINED IN A UNICENTER OBSERVATIONAL STUDY K. Jaeger ¹ , Frank Meyer*, ² , Frank Fuedner ¹ , Uwe Will ¹ ¹ Dept. of Gastroenterology, Hepatology and General Internal Medicine, Municipal Hospital („SRH Wald-Klinikum Gera GmbH”), Gera, ² Dept. of General, Abdominal, Vascular and Transplant Surgery, University Hospital, Magdeburg, Germany <i>Poster board number: B 82</i>
PE179	PREDICTIVE ROLE OF ADMISSION VENOUS LACTATE LEVEL IN PATIENTS WITH UPPER GASTROINTESTINAL BLEEDING: A PROSPECTIVE OBSERVATIONAL STUDY Marcin Strzałka*, ¹ , Andrzej Matyja ¹ ¹ Department of General Surgery, Polytrauma and Emergency Medicine, Jagiellonian University Medical College, Kraków, Poland <i>Poster board number: B 83</i>
PE180	TREATMENT RESULTS IN PATIENTS WITH NON-VARICEAL UPPER GASTROINTESTINAL BLEEDING Marcin Strzałka*, ¹ , Andrzej Matyja ¹ ¹ Department of General Surgery, Polytrauma and Emergency Medicine, Jagiellonian University Medical College, Kraków, Poland <i>Poster board number: B 84</i>



<i>Poster No.</i>	<i>Title / Authors / Institutes</i>
PE181	<p>WIDE-ANGLE ENDOSCOPY IN DETECTING COLORECTAL CANCER: RANDOMIZED CONTROLLED TRIAL</p> <p>Mirosław Szura^{1,2}, Artur Pasternak³, Krzysztof Waz², Tomasz Gach^{*,1,2} and Bonifratry</p> <p>¹Department of Experimental and Clinical Surgery, Jagiellonian University, ²Department of General and Oncological Surgery, St. John Grande Hospital, ³Jagiellonian University, Krakow, Poland <i>Poster board number: B 85</i></p>
PE182	<p>PROPENSITY SCORE ANALYSIS COMPARING SURVIVAL BETWEEN DEFINITIVE CHEMORADIOTHERAPY AND ESOPHAGECTOMY FOLLOWED BY CHEMORADIOTHERAPY IN PATIENTS WITH ESOPHAGEAL SQUAMOUS CELL CARCINOMA</p> <p>Ya-Fu Cheng^{*,1}, Yi-Lin Chang¹, Bing-Yen Wang¹</p> <p>¹Department of Surgery, Changhua Christian Hospital, Changhua City, Taiwan, Province of China <i>Poster board number: B 86</i></p>
PE183	<p>CLOSTRIDIUM DIFFICILE INFECTIONS IN SURGICAL PATIENTS AT MULTIPROFILE PROVINCIAL HOSPITAL IN TARNÓW, POLAND</p> <p>Marta Wałaszek¹, Eстера Jachowicz^{*,2}, Zdzisław Wolak³, Monika Pobiega⁴, Jadwiga Wójkowska-Mach²</p> <p>¹State Higher Vocational School, St. Luke's Provincial Hospital, Tarnów, ²Department of Microbiology, Faculty of Medicine, Jagiellonian University Medical College, Kraków, ³St. Luke's Provincial Hospital, Tarnów, ⁴Biophage Pharma, Kraków, Poland <i>Poster board number: B 87</i></p>
PE184	<p>ROLE OF RESISTIN AS A DIAGNOSTIC AND PROGNOSTIC MARKER IN ACUTE PANCREATITIS</p> <p>Surender Kumar^{*,1}, Abhinav Arun Sonkar¹, Anit Parihaar², Wahid Ali³, Faraz Ahmed¹, Veerendra Yadav¹</p> <p>¹Department of Surgery, ²Department of Radiology, ³Pathology, King George's Medical University, Lucknow, India <i>Poster board number: B 88</i></p>
PE185	<p>DUODENOJEJUNOSTOMY: AN OLD TECHNIQUE BUT NOVEL SOLUTION FOR GIANT DUODENAL PERFORATIONS</p> <p>Tiffany Rui Xuan Gan^{*,1}, Daniel Ee Lee Tan¹, Chin Li Lee¹, Jesse Shulin Hu¹</p> <p>¹General Surgery, Ng Teng Fong General Hospital, National University Health System, Singapore, Singapore <i>Poster board number: B 89</i></p>



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¹ Department of General and Transplant Surgery, ² Department of Internal Diseases and Cardiology, ³ Department of Anaesthesiology and Intensive Care, Infant Jesus Teaching Hospital, Warsaw, Poland
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¹ 2 nd Department of General Surgery, Jagiellonian University Medical College, Kraków, Poland
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Hoani Macfater*, ¹ , Weisi Xia ¹ , Sanket Srinivasa ¹ , Marc Van de Velde ² , Andrew Graham Hill ¹ , Girish Joshi ³ and PROSPECT Working Group
¹ Surgery, University of Auckland, Auckland, New Zealand, ² Anesthesiology, University Hospital Leuven, Leuven, Belgium, ³ Anesthesiology, University of Texas Southwestern Medical School, Dallas, United States
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ISCHEMIA-REPERFUSION INDUCED PARENCHYMAL DAMAGE CHARACTERISTICS, E.G., BY SELECTIVE EXPERIMENTALLY AND CLINICALLY RELEVANT LABORATORY PARAMETERS IN TRANSPLANT LIVER ORGANS

Zuhir Halloul¹, Hans Lippert², Frank Meyer*,³

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THE UTILITY OF ANATOMICAL RESECTION FOR HEPATOCELLULAR CARCINOMA WITH HIGH POSSIBILITY OF MICROSCOPIC VESSEL INVASION

Yukiyasu Okamura*,¹, Teiichi Sugiura¹, Takaaki Ito¹, Yusuke Yamamoto¹, Ryo Ashida¹, Katsuhisa Ohgi¹, Katsuhiko Uesaka¹

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PE233

REPEATED LIVER RESECTIONS IN PATIENTS WITH PRIMARY AND SECONDARY LIVER TUMORS: IS IT RELATED WITH HIGHER RATE OF POSTOPERATIVE COMPLICATIONS AND MORTALITY ?

Małgorzata Anna Potocka*,¹, Agata Weronika Trzewik¹, Paweł Nyckowski¹, Michał Korba¹, Marcin Makiewicz¹, Dominika Karkocha¹, Maciej Słodkowski¹

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LIVER RESECTIONS: ANALYSIS OF INDICATIONS, COMPLICATIONS AND RESULTS

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PE269

SURGEONS HAND VS ROBOTIC ARM: SHORT-TERM AND LONG-TERM OUTCOME OF ROBOTIC VS. HAND-ASSISTED LAPAROSCOPIC RECTAL CANCER SURGERY

Audrius Dulskas^{*},^{1,2}, Mahdi Al-bandar³, Narimantas E. Samalavicius⁴, Yoon Dae Han³, Nam Kyu Kim³

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IMPACT OF DAY CARE URETERAL STENT PLACEMENT UNDER LOCAL ANAESTHESIA VERSUS LOCAL ANAESTHESIA AND ORAL PARACETAMOL ON PAIN EXPERIENCE: A RANDOMIZED CONTROL STUDY, HOSPITAL SULTANAH BAHYAH, ALOR SETAR, MALAYSIA 2018

WeraSinggam Vikneswaren^{*},¹, Praveen Singgam², Zulkifli Zainuddin²

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²General Surgery, HUKM, Kuala Lumpur, Malaysia

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Anna Maria Makowska^{*},¹, Lidia Jureczko¹, Dariusz Kawecki^{2,3}, Dorota Lewandowska⁴, Piotr Radziszewski³, Janusz Trzebicki¹

¹Department of Anaesthesiology and Intensive Care, ²Chair and Department of Medical Microbiology, ³Department of General, Oncologic and Functional Urology, ⁴Department of Transplantation Medicine and Nephrology, Medical University of Warsaw, Poland, Warszawa, Poland

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ASSOCIATION BETWEEN PERIOPERATIVE INTRAPERITONEAL LOCAL ANAESTHETIC INFUSIONS AND LONG-TERM SURVIVAL AND CANCER RECURRENCE AFTER COLECTOMY: FOLLOW-UP ANALYSIS OF A PREVIOUS RANDOMIZED CONTROLLED TRIAL

Wiremu Macfater^{*},¹, Weisi Xia¹, Ahmed Barazanchi¹, Hoani MacFater¹, Darren Svirskis², Andrew Graham Hill¹

¹Surgery, ²Pharmacy, The University of Auckland, Auckland, New Zealand

Poster board number: A 130



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APIMSF Abstracts (Military Surgery) – Poster Exhibition B

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MULTIPLE ORGAN DISFUNCTION AND RESPONSE TO SEVERE INJURY AS AN RESULT OF TRAUMA

Adam Nogalski*,¹, Mariusz Jojczuk², Tomasz Lubek¹, Piotr Łukasiewicz¹

¹Department of Trauma, Medical University of Lublin, ²Department of Trauma, Medical University of Lublin, Poland, Lublin, Poland

Poster board number: B 205

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SOCIAL PROGRAM

Congress Opening & Welcome Reception

Date:	Sunday 11 August 2019
Time:	17:00 – 20:30
Place:	ICE Kraków Congress Centre
Dress code:	Business attire or academic gown
Price:	Included in the registration fee and accompanying person's fee

We welcome you to take part in the Congress Opening and Welcome Reception on Sunday evening at ICE Kraków Congress Centre in. The Opening Ceremony will be held in S1 Auditorium Hall.

Krakow Night

Date:	Monday 12 August 2019
Time:	17:30 – 23:00 hours
Place:	Old Tram Depot
Price:	EUR 50.00 – Including buffet dinner and beverages **Please note! Ticket is to be shown upon entry.

The renovated building of the Old Tram Depot is a unique facility. The Main Hall is a part of the architectural and construction complex under legal protection - entered in the register of monuments in 1985 and on the UNESCO World Heritage List, which is considered to be a historical monument. No transportation is provided. If you have registered, please refer to the information on the corresponding voucher you will receive with your congress materials at the Registration Area.

Japan Night

Upon invitation only.

Date	Sunday 11 August 2019
Time	20:00 - 21:30
Place	Restaurant Wentzl – wentzl.pl/en/
Dress code	Smart casual
Address	Rynek Główny 19, 31 008 Kraków

INTEGRATED SOCIETY DINNERS

The following Society Dinners are at extra cost and available for members and guests.

Please note: Entry ticket is to be shown at the entrance. Limited number of tickets is available at the Registration and Information Desk. If you have registered, please refer to the information on the corresponding voucher you will receive with your congress materials at the Registration Area.

**IAES Dinner**

Date / Time: Tuesday 13 August 2019 at 19:30
Place: Wierzynek Restaurant – wierzynek.pl/en/
Price: EUR 100.00
Dress code: Smart casual
Address: Rynek Główny 16, 33 332 Kraków

IATSIK / ASAP Dinner

Date / Time: Tuesday 13 August 2019 at 19:30
Place: Restaurant U Ziyada – uzyyada.pl/pl/o_nas#
Price: EUR 100.00
Dress code: Smart casual
Address: Jodłowa 13, 30 251 Kraków

ISDS / IASMEN Dinner

Date / Time: Tuesday 13 August 2019 at 18:00
Place: Restaurant Wentzl – wentzl.pl/en/
Price: EUR 100.00
Dress code: Smart casual
Address: Rynek Główny 19, 31 008 Kraków

BSI Dinner

Date / Time: Tuesday 13 August 2019 at 18:30
Place: Restaurant Wesele – weselerestauracja.pl/en/
Price: EUR 100.00
Dress code: Smart casual
Address: Rynek Główny 10, 31-042 Kraków





GENERAL INFORMATION

CURRENCY AND CREDIT CARDS

The Polish Złoty (PLN) is the currency of Poland. One Zloty can be divided into 100 smaller units that are called grosz (abbreviated to gr). Coins consist of 1 gr, 2 gr, 5 gr, 10 gr, 50 gr, 1 pln, 2 pln and 5 pln. Note denominations are 10 pln, 20 pln, 50 pln, 100 pln, 200 pln and 500 pln.

Exchange rate at time of printing: 1 USD = ~ 3,8 PLN, 1 EUR = ~ 4,2 PLN.

The Polish Złoty is fully convertible and its rate of exchange depends on the current state of the exchange market. Banks are the easiest places you can find, to get Poland's money. You will exchange there practically any of the world's currencies.

Since the money market is free, individual banks, Forex businesses, currency exchange bureaus and hotel reception desks also can buy and sell zloty. VISA and MasterCard are accepted at the congress registration desk. Personal or company cheques are not accepted at the registration desk.

TIPPING

Tipping in Poland isn't required, but it is customary to leave a little extra for great service. The norm is to tip around 10% of the bill. You can tip 15% if the service was exceptionally good.

TIME

GMT + 1 (April - October: GMT + 2)

EMERGENCY

112 is the European emergency phone number, available everywhere in the EU, free of charge.

Dial: 998 for fire service
997 for police
999 for ambulance

DRINKING WATER

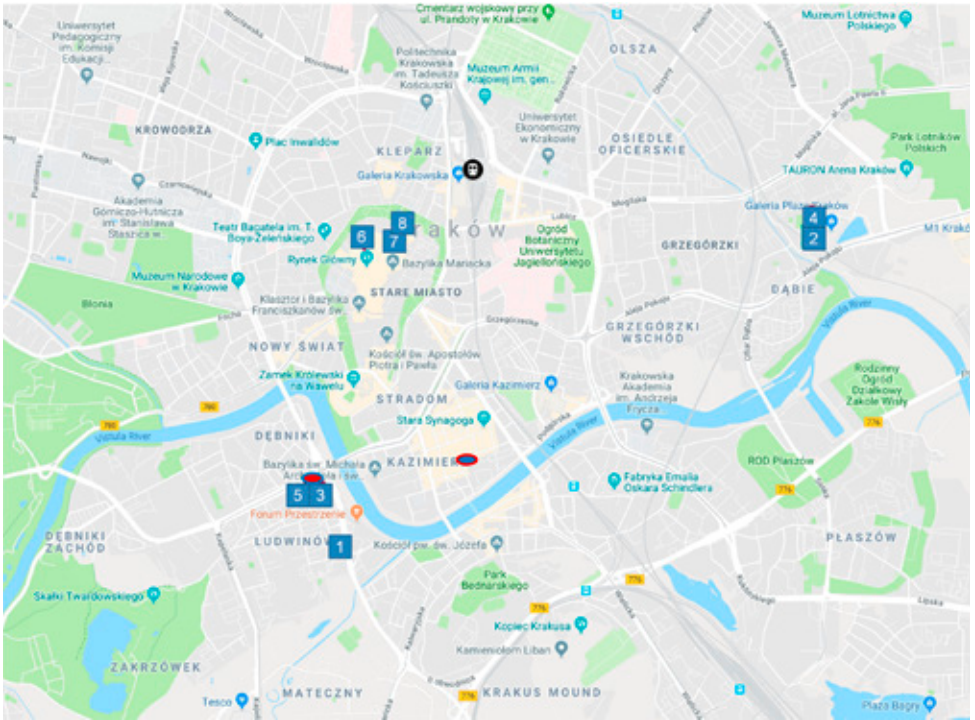
It is safe to drink tap water in Poland.

PUBLIC TRANSPORTATION IN KRAKÓW

All registered delegates have complimentary access to the Kraków Public Transportation. A specific QR Code is visible on the participant badge. You must wear your badge at all times when using Public Transportation. Please have an Identification (ID or Passport) with you, as irregular checks may occur.

Important Note: access to public transportation will only be granted once participants have received their badge. It is not valid at their arrival between the airport and the city centre. To get from the airport to the city centre, you can find more information here: "<http://www.krakowcard.com/transport-from-krakow-airport-balice>".

Do not hesitate to download the **Krakow Public Transportation App**: "http://www.krakow.pl/english/12404,artykul,mobile_app_-_my_krk.html" to be on top of the timings.



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