

3rd Triangle Symposium of the Japan-Hungary-Poland Surgical Society

3-5. June 2018.

Budapest, Hungary

3rd June 2018.

Sunday

9:00-10:00 – Opening Ceremony

Oral sessions

10:00-10:40 O1 – Military surgery

Chairpersons: Krzysztof Pasnik – László Damjanovich

10:00-10:10

O1-1

Treatment of battlefield injuries

Levente Várhelyi

Hungarian Defence Forces Medical Centre, Budapest, Hungary

10:10-10:20

O1-2

Damage control surgery in a multinational field hospital – case report

Szabolcs Gáspár

Hungarian Defence Forces Medical Centre, Budapest, Hungary

10:20-10:30

O1-3

General surgeon's professional experience in the Afgan war

Artúr Seli

South Pest Centrum Hospital National Institute of Hematology and Infectology,

Surg. Dept.

10:30-10:40

O1-4

Interesting cases of plastic surgery in a role-3 medical facility in Afghanistan

Csaba Halmy

Hungarian Defence Forces Medical Centre, Budapest, Hungary

10:40-11:20 O2 – Bariatric – Metabolic surgery

Chairpersons: Elemér Mohos – Maciej Michalik

10:40-10:50

O2-1

Our metabolic surgical activity between 2010-2018

*Tibor Nagy¹, Gábor Sándor, Petra Mohos, Myroslav Horzov, Gábor Tornai, Péter Szenkovits, Csaba Orbán, Vivien Herpai, István Tas Gurdon, Elemér Mohos
Csolnoky Ferenc Hospital -Department of General Surgery*

10:50-11:00

O2-2

The results of bariatric surgery among elderly patients

*Paweł Lech, Natalia Dowgiałło, Maciej Michalik
University of Warmia & Mazury, Poland*

11:00-11:10

O2-3

Safety of laparoscopic sleeve gastrectomy and roux-en-y gastric bypass in elderly patients

*Michał R. Janik^{1,2}, Rami R. Mustafa¹, Tomasz G. Rogula^{1,3}, Adel Alhaj Saleh,
Mujahid Abbas, Leena Khaitan*

*¹University Hospital Cleveland Medical Center / Case Western Reserve
University School of Medicine, Cleveland, OH, US*

*² Department of General, Oncologic, Metabolic and Thoracic Surgery, Military Institute of Medicine,
Warszaw, Poland*

³ Faculty of Medicine and Health Sciences, Jan Kochanowski University, Kielce, Poland

11:10-11:20

O2-4

Incidental intrahepatic cholangiocarcinoma during bariatric surgery

Maciej Wałędziak¹, Anna Różańska-Wałędziak², Jakub Brągoszewski¹, Krzysztof Paśnik¹

*¹ Department of General, Oncological, Metabolic and Thoracic Surgery,
Military Institute of Medicine, Warsaw, Poland*

² Department of Obstetrics and Gynecology, Medical University of Warsaw, Warsaw, Poland

11:20-11:40 Coffee break

11:40-13:20 O3 – Innovations, new methods, education

Chairpersons: Masashi Yoshida – Gamal Eldin Mohamed

11:40-11:50

O3-1

Transoral endoscopic ultrasonic surgery (TOUSS), a new, minimally invasive procedure alternative to transoral robotic surgery (TORS)

*László Tamás, Kornél Dános, Zoltán Fent, Gábor Polony
Department of Otorhinolaryngology, Head and Neck Surgery, Semmelweis University*

11:50-12:00

O3-2

The comparison of gastrofiberoscopy and carbon dioxide insufflation computed tomography in the pre-operative assessment of esophagogastric junction carcinoma type in Siewert's classification

*Kamil Nurczyk¹, Jacek Dziedzic¹, Kamil Pudło¹, Alan Błotniak¹, Magdalena Rejmak¹, Karolina Lewczuk¹, Joanna Kruk-Bachonko², Witold Krupski², Grzegorz Wallner¹, Tomasz Skoczylas¹
¹ 2nd Department of General and Gastrointestinal Surgery and Surgical Oncology of the Alimentary Tract, Medical University of Lublin*

² 2nd Department of Medical Radiology, Medical University of Lublin

12:00-12:10

O3-3

How treatment time effects on adhesion formation and stabilization an animal model?

*Györgyi Szabó¹, Gamal Eldin Mohamed², Jonathan Hammerschlag¹, Shiva Kouhnavardi¹, Andrea Ferencz¹, Daniella Fehér¹, Krisztina Juhos¹, Domokos Csukás¹, József Sándor¹, György Wéber¹
¹ Department of Surgical Research and Techniques, Semmelweis University*

² Budaörs Medical Center, Department of Ambulatory Surgery & Minimally Invasive

12:10-12:20

O3-4

What are the difference caused by color, bright-field observation of the ICG fluorescence?

Masashi Yoshida¹, Hironori Ohdaira¹, Nobuhiro Tsutsui², Yoshifumi Ikeda³, Masaki Kitajima^{1,3}, Yutaka Suzuki¹

¹ Department of Surgery, International University of Health and Welfare Hospital, Tochigi, Japan

² Division of Surgery, Saitama Jikei Hospital

³ Center for Digestive Diseases, International University of Health and Welfare Mita Hospital, Tokyo, Japan

12:20-12:30

O3-5

Port placement navigation system using CT images and 3D positional sensor for laparoscopic gastrectomy

Kazunari Misawa M.D. Ph.D.¹, Yuichiro Hayashi Ph.D.², Kensaku Mori Ph.D.²

¹ Department of Gastroenterological Surgery, Aichi Cancer Center Hospital, Nagoya, Japan,

² Graduate School of Informatics, Nagoya University, Nagoya, Japan

12:30-12:40

O3-6

Gradual and postgradual surgical skill education on the Semmelweis University

Andrea Ferencz, Daniella Fehér, Krisztina Juhos, Domokos Csukás, Györgyi Szabó, József Sándor, György Wéber

Semmelweis University, Department of Surgical Research and Techniques, Budapest

12:40-12:50

O3-7

Initial report of laparoscopic narrow band imaging for the intraoperative diagnosis of tumor invasiveness in gallbladder carcinoma

Hiroaki Nakanuma, Yukio Iwashita, Hiroki Uchida, Teijiro Hirashita, Yuichi Endo, Kazuhiro Tada, Kunihiro Saga, Hiroomi Takayama, Masayuki Ohta, and Masafumi Inomata

Department of Gastroenterological and Pediatric Surgery, Oita University Faculty of Medicine, Japan

12:50-13:00

O3-8

The value of laparoscopy with NBI in the assessment of clinical staging and resectability of gastric cancer – an interim analysis

Kamil Pudło¹, Alan Błotniak¹, Kamil Nurczyk¹, Jacek Dziedzic¹, Tomasz Skoczylas¹, Andrzej Dąbrowski¹, Jadwiga Sierocińska-Sawa², Justyna Kruk-Bachonko³, Michał Czechowski³, Witold Krupski³, Grzegorz Wallner¹

¹Second Department of General & Gastrointestinal Surgery & Surgical Oncology of the Digestive Tract, Medical University of Lublin

²Department of Pathology, University Hospital of Lublin

³Department of Radiology, Medical University of Lublin

13:00-13:10

O3-9

Development of transplantable engineered liver graft with decellularization technique

Hisanobu Higashi, Hiroshi Yagi, Kazuki Tajima, Go Oshima, Yuta Abe, Minoru Kitago, Masahiro Shinoda, Masatoshi Tomi, Hiroyuki Mizuguchi, Yuko Kitagawa

Institution: Department of Surgery, School of medicine, Keio University

13:10-13:20

O3-10

Lessons learned from 1005 microvascular decompression (MVD) surgery for trigeminal neuralgia and hemifacial spasm

Takamitsu Fujimaki, Masahito Kobayashi

Department of Neurosurgery, Saitama Medical University Hospital

13:20-14:00 - Lunch

14:00 – 14:40 – O4 Wound Healing, Negative Pressure Wound Therapy, Breast Reconstruction

Chairpersons: Michiya Kobayashi – László Bor

14:00-14:10

O4-1

Endo-vac therapy for low rectal anastomosis leakage

Szentkereszty Zs., Farkas M., Ditrói G., Susán Zs., Győry F., Orosz L., Damjanovich L.

University of Debrecen Faculty of Medicine, Institute of Surgery

14:10-14:20

O4-2

Experiences with negative-pressure wound therapy in gram-negative sepsis following hematopoietic stem cell transplantation and immunocompromised situations

L. Bor, ¹Á. Radványi², P. Reményi², I. Bobek³, F. Ender¹

¹ *South Pest Centrum Hospital - National Institute of Hematology and Infectology– Dept. of Surgery*

² *Dept. of Haematology and Stem Cell Transplantation*

³ *Dept. of Anesthesiology and Intensive Care*

14:20-14:30

O4-3

The effect of a novel antibacterial and antioxidant moisturizer crème in the treatment of therapy resistant diabetic foot ulcers and other non-healing wounds.

Géza Telek, Gergely Pelsőczy, Diána Korsós, Fanni Fülöp, Ferenc Ender

Department of Surgery, DPC St. István and St. László Hospital, Budapest.

14:30-14:40

O4-4

Contemporary surgical treatment of breast cancer and immediate breast reconstruction – own experience.

Krzysztof Kozak¹² Rafał Wójcik¹², Maciej Czerwonka², Dorota Adamczyk³, Barbara Madej-Czerwonka¹²

¹ *Department of Human Anatomy, Medical University of Lublin, Poland*

² *Department of Breast Surgery Specialist County Hospital of Stephan Cardinal Wyszyński in Lublin*

³ *Student of Medical University of Lublin*

14:40-14:50

O4-5

Delayed vs. Immediate breast reconstruction – advantages & disadvantages of both methods

Rafał Wójcik¹², Krzysztof Kozak¹², Maciej Czerwonka², Katarzyna Adamczyk³, Barbara Madej-Czerwonka¹²

¹ *Department of Human Anatomy, Medical University of Lublin, Poland*

² *Department of Breast Surgery Specialist County Hospital of Stephan Cardinal Wyszyński in Lublin, Poland.*

³ *Student of Medical University of Lublin.*

14:50-15:40 O5 – Colorectal surgery

Chairpersons: Wojciech Kielan – Seigo Kitano

14:50-15:00

O5-1

Eras - obstacles encountered in polish surgical wards in the introduction of a protocol in colorectal surgery

Wojciech Hap, Julia Rudno-Rudzińska, Marcin Zawadzki, Ewelina Frejlich, Wojciech Kielan

2nd Department of General and Oncological Surgery Medical University Wrocław, Poland

15:00-15:10

O5-2

Clinical impact of laparoscopic surgery for colorectal cancer in Japanese randomized controlled trial

Masafumi Inomata, Takahiro Hiratsuka, Kosuke Suzuki, Tomonori Akagi, Tomotaka Shibata, Yoshitake Ueda, Manabu Tojigamori, Hidefumi Shiroshita, Tsuyoshi Etoh, Norio Shiraishi, Seigo Kitano

Department of Gastroenterological Surgery, Oita University, Japan

15:10-15:20

O5-3

Extralevator abdomino-perineal excision (elape) or abdomino-sacral amputation of the rectum (asar): what is the difference?

Marek Bębenek

1st Department of Surgical Oncology, Regional Comprehensive Cancer Center, Wrocław, Poland

15:20-15:30

O5-4

Short and long outcome of laparoscopic low anterior resection for low rectal tumor

Nobuhisa Matsushashi, Takao Takahashi, Jese Yu Tajima, Tomonari Suetsugu, Yoshinori Iwata, Yohihisa Tokumaru, Takeharu Imai, Toshiyuki Tanahashi, Satoshi Matsui, Hisashi Imai, Yoshihiro Tanaka, Kazuya Yamaguchi, Kazuhiro Yoshida

Department of Surgical Oncology, Gifu University School of Medicine

15:30-15:40

O5-5

TA - tme in rectal cancer - advantages of the technique, single center experience

Lukasz Andracki, Jacek Piątkowski, Marek Jackowski, Maciej Papierski.

Clinic of General, Gastroenterological and Oncological Surgery CM UMK Toruń

15:40-

Free afternoon

4th June 2018.

Monday

8:30-9:00 – Kiss János Memorial Lecture

Attila Vörös

9:00-10:20 O6 – Oesophagus, liver

Chairpersons: Attila Vörös – Masako Hiramatsu

9:00-9:10

O6-1

The influence of toracoscopic access to reduction of complications in patients surgically treated with esophageal cancer

*Alan Błotniak, Kamil Pudło, Jacek Dziedzic, Kamil Nurczyk, Tomasz Skoczylas, Grzegorz Wallner
Second Department of General & Gastrointestinal Surgery & Surgical Oncology of the Digestive Tract, Medical University of Lublin*

9:10-9:20

O6-2

Impact of the Kocher maneuver on anastomotic leakage after esophagogastronomy in combined thoracoscopic-laparoscopic esophagectomy

*Kenichi Nakamura, Koichi Suda, Hokuto Akamatsu, Susumu Shibasaki, Masaya Nakauchi, Kenji Kikuchi, Tetsuya Nakamura, Shinichi Kadoya, Kazuki Inaba, Ichiro Uyama
Division of Upper GI, Department of Surgery, Fujita Health University, 1-98 Dengakugakubo, Kutsukake, Toyoake, Aichi, 470-1192 Japan*

9:20-9:30

O6-3

Reconstruction using subtotal stomach in esophageal cancer surgery

*Takeharu Imai, Yoshihiro Tanaka, Tomonari Suetsugu, Toshiyuki Tanahashi, Satoshi Matsui, Hisashi Imai, Nobuhisa Matsushashi, Takao Takahashi, Kazuya Yamaguchi, Kazuhiro Yoshida
Department of Surgical Oncology, Gifu University School of Medicine*

9:30-9:40

O6-4

Tokai university procedure of thoracoscopic esophagectomy in the prone position for esophageal cancer

*Soji Ozawa, Junya Oguma, Akihito Kazuno, Miho Yamamoto, Yamato Ninomiya, Kentarou Yatabe
Department of Gastroenterological Surgery, Tokai University School of Medicine, Kanagawa, Japan*

9:40-9:50

O6-5

The role of high resolution manometry in comparison with high frequency endosonography in the assessment of the lower oesophageal sphincter in patients with achalasia

*Lek. Jacek Dziedzic, lek. Kamil Nurczyk, lek. Alan Błotniak, lek. Kamil Pudło, lek. Katarzyna Cibisz-Dziedzic, dr hab. n. med. Tomasz Skoczylas, dr hab. n. med. Krzysztof Zinkiewicz, prof. dr hab. n. med. Grzegorz Wallner
Second Department of General & Gastrointestinal Surgery & Surgical Oncology of the Digestive Tract, Medical University of Lublin*

9:50-10:00

O6-6

Surgical simulation for perihilar cholangiocarcinoma using image analysis workstation

*Yoshinao Tanahashi, Yutaro Kato, Michiko Inukai, Satoshi Mii, Gozo Kiguchi, Masayuki Kojima, Sanae Nakajima, Akira Yasuda, Shoichiro Tsuji, Koichi Hanai, Atsushi Sugioka, Ichiro Uyama
Department of Surgery, Fujita Health University*

10:00-10:10

O6-7

Laparoscopic specific caudal approach using postural change to laparoscopic liver resection for the right posterior section

Zenichi Morise

Fujita Health University

10:10-10:20

O6-8

Preoperative simulation for laparoscopic anatomic liver resection

Michiko Inukai, Yoshinao Tanahashi, Yutaro Kato, Satoshi Mii, Gozo Kiguchi, Masayuki Kojima,

Sanae Nakajima, Akira Yasuda, Shoichiro Tsuji, Koichi Hanai, Atsushi Sugioka, Ichiro Uyama

Department of Surgery, Fujita Health University

10:20-10:40 Coffee break

10:40-11:50 O7 – Vascular and heart surgery

Chairpersons: György Wéber – Marek Jackowski

10:40-10:50

O7-1

New ESVS mesenteric vessels guidelines: a critical appraisal

Gábor Menyhei

Department of Vascular Surgery, University Pécs

10:50-11:00

O7-2

Open and endovascular repair of iliac artery aneurysms – 10-year clinical experiences

David Garbaisz M.D., Ph.D.¹, András Boros M.D.², Péter Legeza M.D.¹, Zoltán Szeberin M.D., Ph.D.¹

¹Department of Vascular Surgery, Heart and Vascular Center, Semmelweis University, Budapest, Hungary

²Department of Cardiology, Heart and Vascular Center, Semmelweis University, Budapest, Hungary

11:00-11:10

O7-3

Carotid plaque composition is a prognostic factor of cerebral ischaemia in patients with carotid artery stenosis

Zsuzsanna Mihály¹, Ádám Molnár¹, Bálint Szilveszter², Alexis Panajotu², Ferenc Suhai², Pál Maurovich-Horvath², Entz László¹, Péter Sótónyi¹

¹Department of Vascular Surgery Heart and Vascular Centre Semmelweis University

²Cardiovascular Imaging Research Group Department of Cardiology Heart and Vascular Centre Semmelweis University

11:10-11:20

O7-4

Venous thromboembolism - diagnostic approach, management and recommendations. The 2017 Polish Consensus Statement review

Tomasz Pedowski, Grzegorz Borowski, Jan Kęsik, Tomasz Zubilewicz

Chair and Department of Vascular Surgery and Angiology, Medical University of Lublin, Lublin, Poland

11:20-11:30

O7-5

Mechanochemical ablation (MOCA) with the Clarivein or Flebogrif device versus radiofrequency ablation (RFA) and endovenous laser therapy (EVLT)

Karol Terlecki¹, Piotr Terlecki¹, Marek Ilzecki¹, Paulina Terlecka², Tomasz Zubilewicz¹

¹Department of Vascular Surgery and Angiology, Medical University of Lublin, Poland.

²Department of Pneumology, Oncology and Allergology, Medical University of Lublin, Poland.

11:30-11:40

O7-6

Endovascular recanalisation of chronic venous outflow obstruction - single center experience.

Jan Jakub Kesik, Marek Chrapko, Marcin Feldo, Waclaw Karakula, Tomasz Zubilewicz,

Department of Vascular Surgery and Angiology Medical University of Lublin, Poland

11:40-11:50

O7-7

Computer assisted decision making in cardiac surgery: from 3D preoperative planning to computational fluid dynamics in the design of surgical procedures

Imre J. Barabás, Tivadar Hüttl, Levente Fazekas, Miklós Pólos, László Daróczy, Kálmán Benke,

Andrea Kőszegi, Péter Kovács, Ádám Koppányi, Roland Tóth, Ferenc Horkay, Zoltán Szabolcs, István Hartyánszky

Semmelweis University, Division of Cardiac Surgery, Budapest Hungary

11:50-12:30 Lunch

12:30-14:40 O8 - Surgical Practice

Chairpersons: Norihito Wada –Adam Dziki

12:30-12:40

O8-1

Laparoscopic transperitoneal adrenalectomy vs posterior retroperitoneal adrenalectomy – randomized prospective study

lek. med. Tomasz Kozłowski, dr hab. n. med. Piotr Myśliwiec, prof. dr hab. n. med. Jacek Dadan

First Department of General and Endocrinological Surgery, Medical University of Białystok, Poland

12:40-12:50

O8-2

Laparoscopic surgery for obese patients with hepatocellular carcinoma

Toshiro Ogura, Daisuke Ban, Kosuke Ogawa, Hiroaki Ono, Yusuke Mitsunori, Atsushi Kudo, Minoru Tanabe

Department of Hepatobiliary and Pancreatic Surgery, Tokyo Medical and Dental University

12:50-13:00

O8-3

Secondary staging laparoscopy after chemotherapy to evaluate the therapeutic efficacy on peritoneal metastasis for advanced gastric cancer

Yasuhiro Tsuru, Kazuki Matsuo, Sayaka Amano, Ai Goto, Makoto Tomatsu, Kenichi Nakamura, Masaya Nakauchi, Tetsuya Nakamura, Shinichi Kadoya, Kenji Kikuchi, Kazuki Inaba, Yutaro Kato, Tsunekazu Hanai, Atsushi Sugioka, Ichiro Uyama

Department of Surgery, Fujita Health University 1-98 Dengakugakubo, Kutsukake, Toyoake, Aichi, 470-1192 Japan

13:00-13:10

O8-4

Minimally invasive procedures at our department in case of acute abdomen

Vivien HERPAI, István Tas GURDON, Tibor NAGY, Péter SZENKOVITS, Gábor SÁNDOR, Petra MOHOS, Csaba BERKI, József MOHAY, Zoltán JÁNÓ, Elemér MOHOS

Surgical Centre, Csolnoky Ferenc County Hospital, Veszprém, Hungary

13:10-13:20

O8-5

How should we select resection or surveillance for intraductal papillary mucinous neoplasm with worrisome features?

Wataru Koizumi, Minoru Kitago, Go Oshima, Yuta Abe, Hiroshi Yagi, Masahiro Shinoda, Yuko Kitagawa

Department of Surgery, Keio University School of Medicine, Tokyo, Japan

13:20-13:30

O8-6

Thyroid related anatomical and pathological observations in the prelaryngeal area

Róbert Késmárczky, Gergely Rácz

ENT and Head-Neck Surgery, Hopital de la Misericorde, Ajaccio, France

13:30-13:40

O8-7

Surgical gastrostomy today: ancient history or renaissance of the method?

Adam Skalski, Aleksander Stal, Marcin Zawadzki, Przemysław Dzierżek, Kacper Szczudlik, Wojciech Kielan

2nd Department of General and Oncological Surgery Medical University Wrocław, Poland

13:40-13:50

O8-8

Simple criteria for decision making of drain removal after distal pancreatectomy

Daisuke Ban, Jun Yoshino, Toshiro Ogura, Kosuke Ogawa, Hiroaki Ono, Yusuke Mitsunori, Atsushi Kudo, Minoru Tanabe

Department of Hepatobiliary and Pancreatic Surgery, Tokyo Medical and Dental University