

10th Congress

EUROPEAN-AFRICAN HEPATO PANCREATO BILIARY ASSOCIATION



29th-31st May 2013.

Belgrade Serbia



Final Program

Welcome to
BELGRADE
a Place where
Continents and
Friends MEET

e-ahpba-belgrade2013.com





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Prof. Pierre-Alain Clavien, MD, Ph.D

President of the E-AHPBA



It is my great privilege to invite you to join the 10th E-AHPBA Biannual Congress in the beautiful and historic city of Belgrade, Serbia where Professor Miroslav Milicevic and his enthusiastic team will host our Congress from May 29th to 31st, 2013.

This 20th anniversary of the Association will be a landmark event well in line with the success of our previous meeting held last year in Cape Town, South Africa. The program committee, chaired by Professor Rowan Parks, is currently preparing an outstanding program, attracting expert speakers not only from our area in Europe, the Middle East and Africa, but from around the world. This event will have a distinct academic and cultural flavor encompassing influences from the Balkan region and Eastern Europe.

One of the highlights in Cape Town was the E-AHPBA Postgraduate Course, which is accredited by the UEMS. The Local Organizing Committee of the E-AHPBA program and the education committees are committed to keeping this course as a standard attraction for our young members. We will spare no effort in inviting a panel of world leaders to share their targeted and knowledgeable expertise. The Belgrade meeting will also serve as a venue for the UEMS board examinations, which will be organized by our Education Committee Chair, Professor Xavier Rogiers, on behalf of the UEMS.

I would like to invite you to take advantage of this rare gathering of dedicated colleagues joined by stimulating scientific and educational activities, and knowing Prof. Milicevic, invigorating social events. I cannot imagine that any single member would want miss our 20th anniversary and entering adulthood.



Prof. Miroslav Milićević, FACS Congress President

It is an extraordinary honor and privilege for the Serbian Chapter of the E-AHPBA to host the 10th E-AHPBA Congress in Belgrade. This is the second Congress with Africa in the family. A grand new beginning and a great opportunity, but also a challenge to fulfill the Congress motto: "Where continents and friends meet".

It will truly be a meeting of friends, experts, teachers and students and, most important, attendees from several continents. Following a superb Congress organized by Martin Smith and his co-workers in Cape Town in 2011, the Belgrade Organizing Committee has high standards to meet. The goal of the local organizing committee is to organize a meeting where everyone will feel at home and a part of all scientific and social events.

I am sure that many of you never contemplated being in Belgrade in the spring of 2013! Here is your chance to do something unplanned and exiting, a chance to acquire a unique experience in a place you never visited before and, at the same time, attend an important medical meeting. Meet old friends in an entirely new environment and acquire new friends from places you have not visited yet.

Why come to Belgrade? Well, for an endless number of reasons! Beograd (the Serbian name of Belgrade – "The White City"), is one of the oldest cities in Europe. The City is situated where two big rivers, the Danube and the Sava meet. Throughout history Belgrade has been at the crossroads of civilization, culture and art. Many empires and armies marched through Belgrade, and yet it has never lost its spirit. Today, with a population of 2 million, it is a vibrant, large, rapidly developing city focused on the future. In spring, with a moderate continental climate, bustling with outdoor activities, it is a place to be. Known for its cafés, picturesque river-boat restaurants, clubs and exceptional cuisine it is a relaxing, above all, affordable destination. Friendly people live there, and guests are always welcome and respected. It is a place easy to reach from all directions. Belgrade is safe and fascinating to visit so you need not come alone.

In this time of surgical innovation and evolution, the E-AHPBA Office, the Scientific Committee and the LOC are working on creating an outstanding Congress program. The 10th E-AHPBA Congress will be a comprehensive, multi-disciplinary forum where leading international and national experts will conduct a critical review of state-of-the-art in HPB surgery. Researchers, academics and professional colleagues in the field of HPB surgery will find in this congress a contact forum to meet, exchange ideas and discuss their own experiences and achievements. Some of the world's leading experts will be present and they will address and debate on the recent advances and challenges in the field of HPB surgery. In May 2013 there is no better place to learn so many things from so many international experts in one place. Visit the trade exhibition, see new products and solutions and get answers to questions you always wanted to ask.

The E-HPBA Local Organizing Committee Belgrade

CONGRESS PRESIDENT:

Prof. Miroslav Milicevic,
The First Surgical Clinic, CC Serbia, Bgd.

SECRETARY:

Assoc. Prof. Dejan Radenkovic,
The First Surgical Clinic, CC Serbia, Bgd.

TRESURER:

Ass. Prof. Danijel Galun,
The First Surgical Clinic, CC Serbia, Bgd.

OFFICE:

Mrs. Zvezdana Joksic

MEMBERS:

Prof dr Vladimir Djukić, Emergency Center CC Serbia and Ministry of Health, Bgd.

Prof dr Aleksandar Karamarković, Emergency Center Cc Serbia, Bgd.

Prof dr Zoran Milošević, Clinical Center, Novi Sad

Prof dr Marinko Žuvela, The First Surgical Clinic, CC Serbia, Bgd.

Prof dr Darko Mirković, The Military Academy, Belgrade

Prof Dr Dragoljub Bilanović, Clinical Hospital Center B. K., Belgrade

Prof. dr Miroslav Stojanović, Clinical Center, Niš

Assoc. Prof. dr Slavko Matić, The First Surgical Clinic, CC Serbia, Bgd.

Ass. Dr Zlatibor Loncar, The First Surgical Clinic, CC Serbia, Bgd.

Dr Predrag Bulajić, The First Surgical Clinic, CC Serbia, Bgd.

Dr Blagoje Djukanović, The First Surgical Clinic, CC Serbia, Bgd.

Dr. Srdjan Mijatović, The First Surgical Clinic, CC Serbia, Bgd.

Dr Dragan Basarić, The First Surgical Clinic, CC Serbia, Bgd.

Dr Aleksandar Bogdanović, The First Surgical Clinic, CC Serbia, Bgd.

Dr Nemanja Bidžić, The First Surgical Clinic, CC Serbia, Bgd.



IHPBA COMMITTEE

NOMINATING COMMITTEE :

Past-President: Yuji Nimura (Japan)
President- Chairman: C. Wright Pinson (USA)
President-Elect 0.: James Garden (UK)

EXECUTIVE COMMITTEE:

President- Chairman: C. Wright Pinson (USA)
Past-President: Yuji Nimura (Japan)
President-Elect 0.: James Garden (UK)
Secretary General: John Albert Windsor (New Zealand)
Treasurer: William Scott Helton (USA)
Chairman of Scientific Committee: Ronnie Tung-Ping Poon (China)
Secretary- General Elect: Robert Padbury (AU)
Treasurer- Elect: Sean Mulvihill (USA)
Current Congress Chairman: Jacques Belghiti (France)
2014 World Congress Chairman: Sung- Gyu Lee (South Korea)



GENERAL INFORMATION & CONDITIONS

DATES

The Congress will be held from Wednesday 29th May, 2013 to Friday 31st May, 2013.
A Postgraduate Course will be held on Tuesday 28th May, 2013.

Congress venue

Sava Center is the largest congress, cultural and business center in Serbia, and one of the largest in Europe, whose main role is to organize congresses and art conventions and similar events.

Congress participants can also enjoy the benefit of the following services: rental of office spaces, catering, exclusive shops and boutiques, Art galleries, bookshops, Bank, travel and rent-a-car agencies, E-technologies, professional security service, parking area...

**Congress office****PCO NIKI d.o.o.**

Dunavski kej 17, 11000 Belgrade
Tel: +381 11 263 4693, +381 11 263 2492
Fax: +381 11 328 4390
niki.doo@open.telekom.rs

Useful facts**Temperate**

Continental climate, with a gradual transition between the four seasons of the year. During May and June temperature is 20-24 degrees with lovely sunshine.

More info about weather in Belgrade – accuweather.com

Time

GMT +1 and/or GMT +2 as of the last week in the third month until the Saturday prior to the last week of the tenth month.

Water

Tap water in Belgrade is safe to drink.

Power supply

220 V, 50 Hz

Telephones

To call Serbia from abroad the country code is +381.

Mobile operators

Internet cafes are common in urban centers. Internet country code .rs

Parking

Parking in Belgrade is organized according to zones. There are six public garages in Belgrade. For more information on parking see www.parking-servis.co.rs

Liability

The Organizers of the congress will assume no liability for injuries or losses of any nature incurred by participants and/or accompanying persons, or for the damage/ loss /theft of their personal property during the Congress. Participants are advised to take out their own health, travel and personal insurances.



GENERAL INFORMATION & CONDITIONS

Accommodation

Special rates are available for E-AHPBA 2013. There are 5-star, 4-star, 3-star hotels, as well as hostels at your disposal. We encourage you to make your reservation early, as rooms may sell out.

For any special request or question, please do not hesitate to contact our office at accommodation@e-ahpba-belgrade2013.com and we will help you in any way possible.

We look forward to being at your service!
Have a pleasant and memorable stay.

Payment

Special rates are available for E-AHPBA 2013. There are 5-star, 4-star, 3-star hotels, as well as hostels at your disposal. We encourage you to make your reservation early, as rooms may sell out.

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We look forward to being at your service!
Have a pleasant and memorable stay.

| | Registration Category | Price in RSD (local currency) | Approx price in EUR |
|------|---|-------------------------------|---------------------|
| I | Postgraduate course | RSD 22600.00 | € 200.00 |
| II | E-AHPBA member (dues paid) | RSD 56500.00 | € 500.00 |
| III | E-AHPBA non-member | RSD 67800.00 | € 600.00 |
| IV | E-AHPBA new member | RSD 62150.00 | € 550.00 |
| V | Residents, trainees, fellows (w/letter) | RSD 28250.00 | € 250.00 |
| VI | Allied Health Professional Meeting only (certf./nurses) – only | RSD 5650.00 | € 50.00 |
| VII | Allied Health Professional Meeting only (certf./nurses) + Cong. | RSD 11300.00 | € 100.00 |
| VIII | Accompanying persons | RSD 11300.00 | € 100.00 |
| IX | Additional Exhibitor badge | RSD 22600.00 | € 200.00 |
| X | Gala dinner | RSD 9040.00 | € 80.00 |

Registration Fees for participants include:

- Access to the scientific sessions
- Opening Ceremony & Welcome Reception
- Coffee break and Light Lunch
- Access to the Exhibition
- Congress bag

Registration Fees for accompanying persons include:

- Opening Ceremony & Welcome Reception
- Access to the Exhibition
- One Belgrade city tour
- 50% discount for Gala Dinner ticket

PRESIDENTIAL DINNER



Taverna **"Dva Jelena" (Two Deer)** is situated in the heart Skadarlija and it is one of the ancient symbols of Belgrade. Proud of its 180 years of tradition, the inn is still a bohemian place which gathers all admirers of the spirit of the city of Belgrade, lovers of national cuisine and old wine.

Founded in the distant 1832, **"Dva Jelena"** forms a small history of Belgrade, the guardians of tradition and the eternal attraction and a place revisited by all those who have once experienced the unique Bohemian atmosphere of Belgrade. You will enjoy the specialties of the traditional local cuisine, the pleasant ambience and the old music.

We expect you 7 days a week from 11 to 01 hours. Welcome!



GALA DINNER



Restaurant ***Kalemegdanska terasa*** is located at the most beautiful part of Belgrade, on Kalemegdan completely blended in the surroundings of thirteen-century fortress.

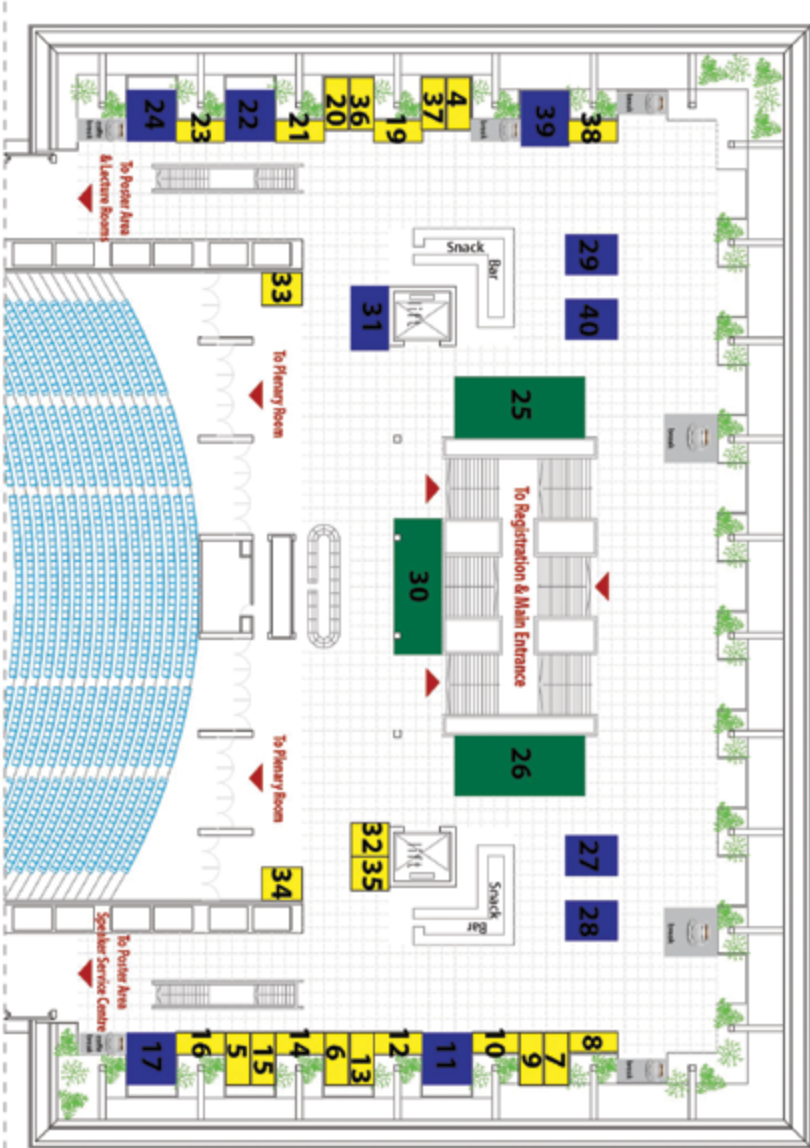
If you are in the mood for lunch you can take a seat in air conditioned room with 100 seats or on the terrace with 150 seats that offers wonderful view of Danube. If you want to refresh yourself with the drink you will enjoy in the garden of the café Tvrdava or Jakšićeva kula in winter time, which are part of our restaurant.

If you are visiting Belgrade, ***Kalemegdanska terasa*** is a place where you can either start or finish your tour of the town. During Turkish reign of the town, Kalemegdan separated the fortress from the town. The Turks called it Fikir bajir meaning hill for thinking. Today ***Kalemegdanska terasa*** is in that place, your best choice for taking pleasure in history and modern style.

Enjoy perfect cuisine and sounds of Coctail band on Fridays at restaurant ***Kalemegdan terrase***.
Join us!



CONGRESS VENUE MAP



The Exhibition

EXHIBITORS

B | BRAUN
SHARING EXPERTISE

 **MSD**
Be well

STORZ
KARL STORZ-ENDOSKOPE



TIKVEŠ
SINCE 1885

 **angiodynamics**



ALKALOID

svako dobro  **Hemofarm**
dan STOKA grupa

ETHICON
a Johnson & Johnson company

INTEGRA
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ALPHA IMAGING

MeVis
MEDICAL SOLUTIONS

ERBE
Perfection for Life

HITACHI
Inspire the Next

ALOKA
illuminate the change


COVIDIEN

Premium
Surgical Company



Bayer HealthCare



MD Imaging d.o.o.

 **Bimed**

 **Abbott**
A Promise for Life







SIRTeX

29th-31st May 2013.
**Belgrade
Serbia**



member of  STADA

10th Congress

EUROPEAN-AFRICAN HEPATO PANCREATO BILIARY ASSOCIATION



E-AHPBA

29th-31st May 2013.

Belgrade Serbia



SCIENTIFIC PROGRAM, Wednesday

Welcome to
BELGRADE
a Place where
Continents and
Friends MEET



Wednesday 29 May 2013

7:45

Registration - the lobby

| | Room I | Room I-a | Room I-b | Amfiteatar |
|-------|---|--|--|---|
| 9:00 | Update: Liver transplantation for CRLM. (A. Foss) | | Update - Fast track HPB surgery (N.Demartines) | |
| 9:30 | | Free Paper Session 2 - Pancreas | | Free Paper Session 4 - Pancreas |
| 10:00 | Free Paper Session 1 - Bile Ducts | | Free Paper Session 3 - Liver | |
| 10:30 | | Update - Pancreatic islet cell transplantation (F. Pattou) | | Update - Report on BD-IPMN International Expert Meeting Verona 2013 (C.Bassi) |

Tea/Coffee

11:00

Opening Welcome of E-AHPBA - Professor Miroslav Milicevic & Professor Pierre Clavien

11:15

Henri Bismuth Lecture - Prof. Keith D. Lillemoe, MGH Boston, USA

11:45

E-AHPBA Prize Papers (x8) - PLENARY

13:00

Lunch & E-AHPBA General Assembly

14:00

Symposium 1 - Minimal access liver surgery

Symposium 2 - Bile duct injury

Symposium 4 - Cystic pancreatic tumors

Master Video Session 1

15:30

Tea/Coffee

16:00

Symposium 8 - Technical aspects of pancreatic surgery

Symposium 5 - Hydatid disease

Symposium 6 - Klatskin tumors

Master Video Session 2

17:30

Opening Ceremony Followed by Drinks Reception & Opening of Trade Exhibition (MAIN THEATRE)

Wednesday 29 May 2013

7:45 Registration - the lobby

| | Room II | Room V-I | Room III-a | Room IV-I |
|-------|--|--|--|-------------------------------|
| 9:00 | Update - Advances in stem cell and RNA Tx for the liver patient (N. Habib) | Scientific Session - Unresolved issues in pancreatic cancer (60 min) | Round Table: Initiating a Liver Transplant Program | Free Paper Session 20 - Liver |
| 9:30 | | | | |
| 10:00 | Scientific Session - MicroRNAs in HPB Malignancy (60 min) | | | |
| 10:30 | | Update - LTx for cholangiocarcinoma (M. de Oliveria) | | |

Tea/Coffee

11:00 **Opening Welcome of E-AHPBA - Professor Miroslav Milicevic & Professor Pierre Clavien**

11:15 **Henri Bismuth Lecture - Prof. Keith D. Lillemoe, MGH Boston, USA**

11:45 **E-AHPBA Prize Papers (x8) - PLENARY**

13:00

Lunch & E-AHPBA General Assembly

| | | | | |
|-------|--|---|---|---------------------------------------|
| 14:00 | Scientific Session - Advanced robotic HPB surgery (90 min) | Scientific Session - Transplantation (90 min) | 2nd Annual Meeting of the European Computer-Assisted Liver Surgery Society (ECALSS-1) | Free Paper Session 21 - Miscellaneous |
|-------|--|---|---|---------------------------------------|

15:30

Tea/Coffee

| | | | | |
|-------|--|--|---|---|
| 16:00 | Scientific Session - Hernia Soc. Serbia Complex abdominal closure following HPB surgery (90 min) | Scientific Session - Soc. of Colo-proctology - How to manage rectal cancer - from genes to metastases (90 min) | Updates on Image-Guided and Computer-Assisted Liver Society (ECALSS-2/x7) | Free Paper Session 22 - Transplantation |
|-------|--|--|---|---|

17:30

Opening Ceremony Followed by Drinks Reception & Opening of Trade Exhibition (MAIN THEATRE)

- 1.1 Clinical importance of negative hepatic-side ductal margin during surgery for extrahepatic distal bile duct carcinoma**
Yukihiro Iso*, Keiichi Kubota
Department of Gastroenterological Surgery, Dokkyo Medical University, Japan
- 1.2 A novel serum marker for biliary tract cancer: diagnostic and prognostic values of quantitative evaluation of serum Mucin 5AC**
Simone Conci*¹, Andrea Ruzzenente¹, Calogero Iacono¹, Francesca Bertuzzo¹, Tommaso Campagnaro¹, Alessandro Valdegamberi¹, Orazio Ruzzenente², Gianluca Salvagno², Fabio Bagante¹, Marco Piccino¹, Alfredo Guglielmi¹
¹*Department of Surgery, Division of General Surgery A, G.B. Rossi University Hospital, Italy,*
²*Department of Life and Reproduction Sciences, Division of Clinical Biochemistry, G.B. Rossi University Hospital, Italy*
- 1.3 Adult Choledochal Cyst Excision: A single centre UK experience over 17 years**
Edwin Faulconer*, Alexander Navarro, Homoyon Merhzad, Zergham Zia, Darius Mirza, Simon Bramhall, John Isaac, Paolo Muiesan, Robert Sutcliffe, Ravi Marudanayagam
Queen Elizabeth Hospital, UK
- 1.4 Insufficient safety measures reported in operative notes of complicated laparoscopic cholecystectomies**
Philip de Reuver*, Klaske Booij, Thomas van Gulik, Olivier Busch, Dirk Gouma
Academic medical center, The Netherlands
- 1.5 Bile duct injury during laparoscopic cholecystectomy without intraoperative cholangiography: a retrospective study on 1100 selected patients**
Antonio Pesce*, Teresa Rosanna Portale, Vincenzo Minutolo, Roberto Scilletta, Giovanni Li Destri, Stefano Puleo
A.O.U. Policlinico-Vittorio Emanuele, Italy
- 1.6 Is the severity of bile duct injury caused after converted laparoscopic cholecystectomy worse?**
Philip de Reuver*, Klaske Booij, Bram Nijssen, Thomas van Gulik, Olivier Busch, Dirk Gouma
Academic Medical Center, The Netherlands

2.1 D-dimer predicts prognosis and non-R0 resection in patients with pancreatic cancer: a clinical prospective cohort study

Mogens Tornby Stender*, Anders Christian Larsen, Mogens Sall, Ole Thorlacius-Ussing
Aalborg University Hospital, Denmark

2.2 Clinico-pathological features and outcomes of Solid Pseudopapillary Neoplasms of pancreas - a single centre Western experience

Bynvant Sandhu*, John Isaac, Simon Bramhall, Paolo Muiesan, Darius Mirza, Robert Sutcliffe, Ravi Marudanayagam
Queen Elizabeth Hospital, UK

2.3 External Pancreatic Duct Stent Decreases Pancreatic Fistula Rate after Pancreaticoduodenectomy: Prospective Multicenter Randomized Trial

Jean-Pierre Arnaud*, Alexandra Roch, Patrick Pessaux
University Hospital of Angers, France

2.4 A pre-operative predictive score of pancreatic fistula following pancreaticoduodenectomy

Keith Roberts, James Hodson, Ravi Marudanayagam*, Robert Sutcliffe, Paolo Muiesan, John Isaac, Simon Bramhall, Darius Mirza
University Hospitals Birmingham NHS Trust, UK

2.5 Improving outcome after pancreaticoduodenectomy

Marielle Coolson*, Arwind Chigharoe, Ronald van Dam, Kees Dejong
University Hospital Maastricht, The Netherlands

2.6 PANDA trial - "PANcreaticoduodeNectomy and Drainage After surgery. A multicentre, randomized controlled trial of prophylactic abdominal drain versus a no drain policy after pancreaticoduodenectomy, within an enhanced recovery after surgery pathway.

S.H.E.M. Clermonts*¹, M. M. E. Coolson¹, R. M. van Dam¹, L. P. S. Stassen¹, S.W.M. Olde Damink¹, I. H. de Hingh³, I.Q. Molenaar⁴, U. P. Neumann², C.H.C. Dejong¹

¹Dept. of Surgery Maastricht UMC., The Netherlands,

²Dept. of Surgery Universitätsklinikum., Germany,

³Dept. of Surgery Catharina Hospital Eindhoven., The Netherlands,

⁴Dept. of Surgery, University Medical Centre Utrecht, The Netherlands

- 3.1 Neutrophil-to-lymphocyte ratio is an independent predictor for severe complications after major liver resections for perihilar cholangiocarcinoma**
Traian Dumitrascu*, Irinel Popescu
Fundeni Clinical Institute, Romania
- 3.2 Can we improve the clinical risk score? The prognostic value of p53, Ki-67, and thymidylate synthase in patients with radically resected colorectal liver metastases**
Arpad Ivanecz*, Rajko Kavalari, Miroslav Palfy, Vid Pivec, Marko Sremec, Matjaz Horvat, Stojan Potrc
University Medical Center Maribor, Slovenia
- 3.3 Fast-track program for liver resections – factors prolonging hospital length of stay**
Christian Sturesson*^{1,2}, Per Jonas Blind^{1,2}, Bodil Andersson^{1,2}, Bobby Tingstedt^{1,2}, Magnus Bergenfeldt^{1,2}, Roland Andersson^{1,2}, Gert Lindell^{1,2}
¹*Clinical Sciences, Sweden, 2*Department of Surgery, Sweden
- 3.4 Prognostic Value of AFP mRNA in patients with HCC: Real Benefit or Academic Exercise?**
Matteo Barabino¹, Nicolò Maria Mariani*^{1,2}, Roberto Santambrogio¹, Maria Luisa Biondi¹, Mara Costa², Olivia Turri¹, Gabriele Bormolini², Enrico Opocher^{1,2}
¹*A.O. San Paolo, Italy, 2*University of Milan, Italy
- 3.5 Prognostic Role Of KRAS In The Treatment Of Colorectal Liver Metastases.**
Matteo Barabino¹, Gabriele Bormolini*², Roberto Santambrogio¹, Barbara Cassani¹, Nicolò Mariani^{1,2}, Matteo Viridis², Claudia Marinaro², Enrico Opocher^{1,2}
¹*A.O. San Paolo, Italy, 2*University Of Milan, Italy
- 3.6 Abandoning prophylactic abdominal drainage after hepatic surgery; 7 years of no-drain policy in a single high-volume centre.**
Victor van Woerden*¹, Edgar M. Wong-Lun-Hing¹, Toine M. Lodewick¹, Cornelis H.C. Dejong^{1,2}, Ronald M. van Dam¹
¹*Department of Surgery, Maastricht University Medical Centre, The Netherlands, 2*Nutrim School for Nutrition, Toxicology and Metabolism, The Netherlands



4.1 Surgery for pancreatic pseudocysts Postoperative results and follow-up of 148 patients

Rossen Madjov*, Plamen Arnaudov, Ilko Plachkov, Vasil Bojkov, Plamen Chernopolsky
Medical University, Bulgaria

4.2 Diagnostic accuracy of contrast-enhanced computed tomography in assessing extra-regional lymphadenopathy in pancreatic and peri-ampullary cancer: a systematic review

Dorine S.J. Tseng^{*1,2}, Hjalmar C. van Santvoort¹, Samira Fegrachi¹, Marc G.H. Besselink², Inne H.M. Borel Rinkes¹, Maarten S. van Leeuwen³, I. Quintus Molenaar¹

¹Dept. of Surgery, University Medical Center Utrecht, The Netherlands, ²Dept. of Surgery, Academic Medical Center Amsterdam, The Netherlands, ³Dept. of Radiology, University Medical Center Utrecht, The Netherlands

4.3 Impact of right hepatic artery during pancreaticoduodenectomy on outcomes and survival: a matched case-control study

Laurent Sulpice^{*1,2}, Michel Rayar¹, Cyrielle Paquet¹, Damien Bergeat¹, Aude Merdrignac¹, Bernard Meunier¹, Karim Boudjema^{1,2}

¹Rennes Hospital, University of Rennes¹, France, ²INSERM UMR 991, University of Rennes¹, France

4.4 Preoperative characteristics of patients with presumed pancreatic cancer but ultimately benign disease: a multicenter series of 344 pancreatoduodenectomies

Arja Gerritsen^{*1,2}, I. Quintus Molenaar¹, Thomas L. Bollen³, C. Yung Nio⁴, Marcel G. Dijkgraaf⁵, Hjalmar C. van Santvoort¹, Egbert Sieders⁶, Koert P. de Jong⁶, Ronald M. van Dam⁷, Erwin van der Harst⁸, Harry van Goor⁹, Bert van Ramshorst¹⁰, Bert A. Bonsing¹¹, Ignace H. de Hingh¹², Micheal F. Gerhards¹³, Casper H. van Eijck¹⁴, Dirk J. Gouma², Inne H.M. Borel Rinkes¹, Olivier R.C. Busch², Marc G.H. Besselink^{1,2}

¹Department of Surgery, University Medical Center, The Netherlands, ²Department of Surgery, Academic Medical Center, The Netherlands, ³Department of Radiology, St. Antonius Hospital, The Netherlands, ⁴Department of Radiology, Academic Medical Center, The Netherlands, ⁵Department of Biostatistics and Clinical Epidemiology, Academic Medical Center, The Netherlands, ⁶Department of Surgery, University Medical Center, The Netherlands, ⁷Department of Surgery, Maastricht University Medical Center, The Netherlands, ⁸Department of Surgery, Maasstad Ziekenhuis, The Netherlands, ⁹Department of Surgery, Radboud University Medical Centre, The Netherlands, ¹⁰Department of Surgery, St. Antonius Hospital, The Netherlands, ¹¹Department of Surgery, Leiden University Medical Center, The Netherlands, ¹²Department of Surgery, Catherina Hospital, The Netherlands, ¹³Department of Surgery, OLVG, The Netherlands, ¹⁴Department of Surgery, Erasmus Medical Center, The Netherlands

4.5 Introduction of an oral feeding strategy after pancreatoduodenectomy enhances recovery without increasing morbidity: a before-after study

Arja Gerritsen¹, Roos W. Wennink^{*1}, Marc G.H. Besselink^{1,2}, Hjalmar C. van Santvoort¹, Dorine S.J. Tseng¹, Elles Steenhagen³, Inne H.M. Borel Rinkes¹, I. Quintus Molenaar¹
¹University Medical Center, The Netherlands, ²Academic Medical Center, The Netherlands, ³Julius Center for Health Sciences and Primary Care, University Medical Center, The Netherlands

4.6 Prognostic significance of incidentally diagnosed non-functioning pancreatic neuroendocrine tumors

David Jérémie Birnbaum¹, Sébastien Gaujoux^{*1}, Rim Cherif¹, Anne Couvelard², Safi Dokmak¹, David Fuks¹, Fanjandraïny Rasoaherinomenjanahary¹, Marie-Pierre Vuilleme⁰, Philippe Ruszniewski⁴, Jacques Belghiti¹, Alain Sauvanet¹
¹Département of HPB Surgery - AP-HP, France, ²Département of Pathology - AP-HP, France, ³Département of Radiology - AP-HP, France, ⁴Département of Gastroenterology - AP-HP, France

20.11 Management of spontaneous rupture HCC in the post RFA era

Tan To Cheung*, Ronnie Poon, Sheung Tat Fan, Chung Mau Lo
The University of Hong Kong, Hong Kong

20.12 Expression and Clinical significance of extracellular matrix protein 1 in hepatocellular carcinoma

Hao Chen*, Jiansheng Li
Affiliated Provincial Hospital of Anhui Medical University, and Anhui Key Laboratory of Hepatopancreatobiliary Surgery, China

20.13 Postresection Alpha-Fetoprotein predicts overall survival and recurrence beyond Milan criteria in patients with hepatocellular carcinoma on cirrhosis.

Marc-Antoine Allard*, Antonio Sa-Cunha, Eric Vibert, Mylène Sebagh, Catherine Guettier, Denis Castaing, René Adam
Centre Hépato-biliaire, Paul Brousse Hospital, France

20.14 Microinvasive small hepatocellular carcinoma and indication for radical treatment

Roberto Santambrogio*¹, Matteo Barabino¹, Rocco Scalzone¹, Mara Costa¹, Solange Romagnoli², Marco Maggioni³, Enrico Opocher¹
¹*Chirurgia Epato-bilio-pancreatica e Digestiva - Osp San Paolo, Italy*, ²*Servizio di Anatomia Patologica - Ospedale San Paolo, Italy*, ³*Servizio di Anatomia Patologica - Ospedale Maggiore Policlinico, Italy*

20.15 Hepatic resection for hepatocellular carcinoma patients on maintenance hemodialysis for uremia: a nationwide cohort study

Yeh Chun-Chieh^{1,2}, Charalampos Iakovidis*¹¹, Lin Jaw-Town^{4,6}, Jeng Long-Bin², Yang Hong-Ren², Chen Tzu-Ting⁷, Lee Teng-Yu^{1,7}, Wu Ming-Shiang⁴, Kuo Ken N.⁶, Wu Chun-Ying^{8,10}
¹*Graduate Institute of Clinical Medical Science, China Medical University, Taiwan*, ²*Department of Surgery, China Medical University Hospital, China Medical University, Taiwan*, ³*School of Medicine, China Medical University, Taiwan*, ⁴*Division of Gastroenterology, National Taiwan University Hospital, Taiwan*, ⁵*Department of Internal Medicine, E-Da Hospital and I-Shou University, Taiwan*, ⁶*Center for Health Policy Research and Development, National Health Research Institutes, Taiwan*, ⁷*Division of Gastroenterology, Taichung Veterans General Hospital, Taiwan*, ⁸*Faculty of Medicine, School of Medicine, National Yang-Ming University, Taiwan*, ⁹*Department of Public Health, China Medical University, Taiwan*, ¹⁰*Department of Life Sciences, National Chung-Hsing University, Taiwan*, ¹¹*Second Department Of Surgery, General Hospital of Thessaloniki Georgios Papanikolaou, Greece*

20.1 Implication of microscopic and macroscopic vascular invasion for liver resection in patients with hepatocellular carcinoma

Wladimir Faber*¹, Martin Stockmann¹, Timm Denecke², Johannes Kruschke¹, Andreas Möllerrand¹, Cosima Schirmer¹, Bruno Sinn³, Eckart Schott⁴, Fritz Klein¹, Peter Neuhaus¹, Daniel Seehofer¹

¹Department of General- Visceral- and Transplantation Surgery, Charité - Universitätsmedizin Berlin, Campus Virchow Klinikum, Germany, ²Department of Radiology, Charité - Universitätsmedizin Berlin, Campus Virchow Klinikum, Germany, ³Department of Pathology, Charité - Universitätsmedizin Berlin, Campus Virchow Klinikum, Germany, ⁴Department of Gastroenterology and Hepatology, Charité - Universitätsmedizin Berlin, Campus Virchow Klinikum, Germany

20.17 Risk factors and surgical outcomes for spontaneous rupture of BCLC stage A and stage B hepatocellular carcinoma: a case-control study

Yiqun Yan*, Liang Huang, Jing Li, Jie Cao

Eastern Hepatobiliary Surgery Hospital, Second Military Medical University, China

20.18 Use of the coagulative power of radiofrequency for life-threatening ruptured hepatocellular carcinoma.

Alfonso Recordare*¹, Giordano Bruno¹, Alessandro Mardegan¹, Paolo Callegari¹, Giovanni Morana², Nicolo' Bassi¹

¹IV Division of Surgery, Treviso Regional Hospital, Italy, ²Department of Radiology, Treviso Regional Hospital, Italy

20.19 Preoperative Predictive Model of Survival after Resection for Intrahepatic Cholangiocarcinoma (IHCC)

Anne-Sophie Schneck*¹, Daren Subar^{1,2}, Riccardo Memeo¹, Francesco Vittore¹, Philippe Compagnon¹, Alexis Laurent¹, Daniel Azoulay¹

¹AP-HP Henri Mondor Hospital, France, ²Department of surgery, Royal Blackburn Hospital, UK

10:30 - 11:00 - LOBBY

Coffee & Tea Break



SCIENTIFIC PROGRAM

11:00 - 11:15 - PLENARY ROOM I + I-A + I-B

Opening Welcome E-AHPBA

11:15 - 11:45 - PLENARY ROOM I + I-A + I-B

The Henri Bismuth Lecture

11:45 - 13:00 - PLENARY ROOM I + I-A + I-B

Best Papers All Categories

Chair: Prof. P. Clavien, Prof. R. Parks, Prof. K. Conlon

Prize.1 Angiogenic characteristics of radiological hypervascular and hypovascular liver tumors and their microenvironment

Gesiena van der Wal¹, Annette Gouw², Henk Moorlag¹, Marian Bulthuis¹, Grietje Molema¹, Koert de Jong^{*3}

¹Department of Pathology and Medical Biology, Medical Biology section, University Medical Center Groningen, The Netherlands, ²Department of Pathology and Medical Biology, Pathology section, University Medical Center Groningen, The Netherlands, ³Department of Surgery, Division of Hepatopancreatobiliary Surgery and Liver Transplantation, The Netherlands

Prize.2 Increased Body Mass Index as a Risk Factor of Prolonged Pancreatic Fistula after Pancreatectomy

Tsutomu Fujii*, Shunji Nagai, Mitsuro Kanda, Tevfik Sahin, Suguru Yamada, Hiroyuki Sugimoto, Shuji Nomoto, Shin Takeda, Yasuhiro Kodera
Nagoya University Graduate School of Medicine, Japan

Prize.3 Patterns of recurrence after R0 resection of gallbladder cancer: Analysis of patients undergoing lymph node dissection of the hepatoduodenal ligament without routine extrahepatic bile duct resection.

Jimme Wiggers*, Bas Groot Koerkamp, Olivier Busch, Dirk Gouma, Thomas van Gulik
Academic Medical Centre, The Netherlands

Prize.4 N-acetylcysteine for the modulation of ischaemia-reperfusion injury after liver resection.

Saurabh Jandhar*, Paul Shuttleworth, Santhalingam Jegatheeswaran, Aali J Sheen, Ajith K Siriwardena
Hepato-Pancreato-Biliary Surgery Unit, Manchester Royal infirmary, UK

Wednesday 29th May, 2013

11:45 - 13:00 - PLENARY ROOM I + I-A + I-B

Best Papers All Categories

Prize.5 Hypothermic oxygenated machine perfusion (HOPE) prevents biliary injury after transplantation of DCD liver grafts

Andrea Schlegel*, Rolf Graf, Pierre-Alain Clavien, Philipp Dutkowski
University Hospital Zurich, Switzerland

Prize.6 Identification of MMP-9 and Lipocalin-2 as Biomarkers in Hilar Cholangiocarcinoma using Shotgun Proteomic Approaches.

Shahid Farid*¹, Amit Nair¹, Glenn Bonney¹, Rachel Craven², Louise Coletta³, Peter Selby², Rosamonde Banks², Raj Parsad¹

¹St James University Hospital, UK, ²Cancer Research UK, Clinical and Biomedical Proteomics Groups, St James University Hospital, UK, ³Leeds Institute of Molecular Medicine, University of Leeds, St James University Hospital, UK

Prize.7 Peroxisome Proliferator-Activated Receptor gamma Inhibits Mouse Liver Regeneration After Partial Hepatectomy via the HGF/c-met ERK1/2 Pathways

Daniel Hartmann*¹, Zhang Jun Cheng^{1,2}, Lei Lu^{1,2}, Volker Assfalg¹, Christoph Michalski¹, Jörg Kleeff¹, Helmut Friess¹, Melanie Laschinger¹, Norbert Hüser¹

¹Department of Surgery, Klinikum rechts der Isar, Technical University Munich, Germany, ²Department of General Surgery, Zhongda Hospital, Southeast University, China

Prize.8 Practical application of near-infrared fluorescence delineation of the extra-hepatic bile ducts and arteries during laparoscopic gallbladder surgery

Rutger Schols*^{1,3}, Nicole Bouvy^{1,3}, Ad Masclee^{2,3}, Ronald van Dam^{1,3}, Cornelis Dejong^{1,3}, Laurents Stassen^{1,3}

¹Department of Surgery, Maastricht University Medical Center, The Netherlands, ²Department of Gastroenterology and Hepatology, Maastricht University Medical Center, The Netherlands, ³NUTRIM School for Nutrition, Toxicology and Metabolism, Maastricht University, The Netherlands

13:00 - 13:30 - PLENARY ROOM I + I-A + I-B

E-AHPBA General Assembly

13:00 - 14:00 - RESTAURANT

Lunch



21.1 Efficiency of Percutaneous Cholecystostomy in acute cholecystitis patients with high comorbidity score

Omer Vedat UNALP¹, Azer Ismayilov¹, Batuhan Demir*¹, Alper Uguz¹, Taylan Ozgur Sezer¹, Gurhan Adam³, Celal Cinar², Halil Bozkaya², Mustafa Parildar², Ahmet Coker⁰

¹Ege University School of Medicine Department of General Surgery, Turkey, ²Ege University School of Medicine Department of Radiology, Turkey, ³Canakkale 18 Mart University School of Medicine Department of Radiology, Turkey

21.2 Combined inferior vena cava and visceral resection for neoplasms with or without prosthetic replacement - The St. Vincent's University Hospital Experience

Kotambail Venkatesha Udupa*, Tom Gallagher, Ronan Kelly, Sarah McErlean, Aimee O'Farrell, Oscar Traynor, Justin Geoghegan, Donal Maguire, Emir Hoti
St. Vincent's University Hospital, Ireland

21.3 Barts and the London experience with primary duodenal adenocarcinoma

Leonardo Solaini*, Jennifer Watt, Prabhu Arumugam, Karen Mawire, Robert Hutchins, Ajit Abraham, Satya Bhattacharya, Hemant Kocher
Barts and the London HPB centre, UK

21.4 Predictors of incidental gallbladder cancer and dysplasia: Barts and the London experience

Amit Sharma*^{1,2}, Leonardo Solaini¹, Sofia Iosifidou¹, Ali Qureishi², Joanne ChinAloeng¹, Hemant Kocher¹

¹Barts and the London HPB centre, UK, ²Nottingham university hospital nhs trust, UK

21.5 Prognostic factors for long-term survival in patients with ampullary carcinoma – the results of a 15-year observation period after pancreaticoduodenectomy

Fritz Klein*¹, Dietmar Jacob², Marcus Bahra¹, Gero Puhl¹, Andreas Andreou¹, Safak Gül¹, Peter Neuhaus¹, Olaf Guckelberger¹

¹Department of General, Visceral and Transplantation Surgery - Charité Campus Virchow Universitätsmedizin, Germany, ²Visceral and Vascular Surgery – Center for Minimally Invasive Surgery, Vivantes Klinikum Spandau, Germany

21.6 Short course of postoperative antibiotic therapy in low-risk acute cholecystitis. Results of a randomised multicenter trial.

Josep M Badia*^{1,4}, Aurora Aldeano^{1,4}, Lluís Oms³, Xavier Guirao^{1,4}, Esther Nve^{1,4}, Nuria Roson^{1,4}, Jaime Jimeno²

¹Hospital Universitari de Granollers, Spain, ²Hospital de Sant Boi, Spain, ³Consorci Sanitari de Terrassa, Spain, ⁴Universitat Internacional de Catalunya, Spain

21.7 Technical implications of the “external notch” and the proper hepatic vein draining the caudate lobe (prcv) in caudate lobe resection for liver metastases of colorectal adenocarcinoma and living donor transplants.

Vicente-Manuel Borrego-Estella, Rafael Fernández-Atuan, Paolo Bragagnini-Rodríguez, Irene Molinos-Arruebo, Issa Talal-El Abur, Gabriel Inaraja-Pérez, Sef Saudi-Moro, Jose-Luis Moya-Andía, Natalia Peña-de Buen, Alejandro Serrablo*

Hepatopancreatic biliary Surgical Unit. General Surgery Department. Miguel Servet General University Hospital., Spain

21.8 Natural history of Idiopathic non-cirrhotic portal hypertension: A prospective long term follow-up

Arunkumar Krishnan*, Jayanthi Venakataraman

Stanley Medical College, India

21.9 In vivo, in situ identification of liver tumors

Tamás Szaniszló*¹, István Kenessey², Júlia Balog¹, Zoltán Takáts³, Péter Kupcsulik⁴

¹Medimass Ltd, Hungary, ²2nd Department of Pathology, Semmelweis University, Hungary,

³Imperial College, UK, ⁴1st Department of Surgery, Semmelweis University, Hungary



22.1 Early post operative deceases in deceased donor liver transplantation: A Clinical Profile

Arunkumar Krishnan*, Jayanthi Venaktaraman
Stanley Medical College, India

22.2 ERGONOMICS OF THE VIRTUAL BENCHING OF THE LIVER GRAFT

Constantinos S. Mamas*, Georgia Kostopanagioutou, Spyros Geropoulos
National and Kapodistrian University of Athens, Surgical Laboratory C.TOUNTAS, Greece

22.3 Liver transplantation for hepatocellular carcinoma with live donors or extended criteria donors: a propensity score-matched comparison

Georgios Sotiropoulos*¹, Andreas Paul¹, Massimo Malago², Markus Neuhäuser³
¹University Hospital Essen, Germany, ²University College London, UK, ³Koblenz University of Applied Sciences, Germany

22.4 First results on end-ischemic hypothermic oxygenated machine perfusion (HOPE) of human liver grafts donated after cardiac arrest

Philipp Dutkowski*, Andrea Schlegel, Michelle DeOliveira, Olivier DeRougemont, Fabienne Neff, Pierre-Alain Clavien
University Hospital Zurich, Switzerland

22.5 Rescue of Liver Grafts after Cardiac Arrest: First Study Comparing Warm vs. Cold Machine Perfusion Strategies in Rodent Models of Liver Transplantation

Andrea Schlegel*, Rolf Graf, Jens Brockmann, Pierre-Alain Clavien, Philipp Dutkowski
University Hospital Zurich, Switzerland

22.6 Predictive Factors for Extrahepatic Recurrence of Hepatocellular Carcinoma Following Orthotopic Liver Transplantation

Andreas Andreou*¹, Gero Puhl¹, Safak Gül¹, Ruth Neuhaus¹, Martin Stockmann¹, Fritz Klein¹, Timm Denecke², Eckart Schott³, Peter Neuhaus¹, Daniel Seehofer¹
¹Department of General, Visceral and Transplant Surgery, Charité - Universitätsmedizin Berlin, Campus Virchow-Klinikum, Germany, ²Department of Radiology, Charité - Universitätsmedizin Berlin, Campus Virchow-Klinikum, Germany, ³Department of Hepatology and Gastroenterology, Charité - Universitätsmedizin Berlin, Campus Virchow-Klinikum, Germany

22.7 Totally laparoscopic donor full left hepatectomy including the middle hepatic vein for adult to adult living donor liver transplantation.

Daniel Cherqui*^{1,2}, Benjamin Samstein¹, Fernando Frotellar¹, James Guarrera¹, Jean Emond¹
¹Columbia University Medical Center, USA, ²Hepatobiliary Center-Paul Brousse Hospital, France

22.8 Pattern of recurrence after liver transplantation for HCC

Marco Dioguardi Burgio, David Fuks*, Francois Cauchy, Maxime Ronot, Federica Dondero, Sebastien Gaujoux, Safi Dokmak, Valerie Paradis, Francois Durand, Jacques Belghiti, Valerie Vilgrain
 Beaujon hospital, France

22.9 Impact of extended donor criteria on the postoperative outcome in liver transplant recipients with a MELD score over 30

David Fuks*, Francois Cauchy, Federica Dondero, Sebastien Gaujoux, Francois Durand, Safi Dokmak, Claire Francoz, Catherine Paugam, Jacques Belghiti
 Beaujon hospital, France

10th Congress

EUROPEAN-AFRICAN HEPATO PANCREATO BILIARY ASSOCIATION



E-AHPBA

29th-31st May 2013.

Belgrade Serbia



SCIENTIFIC PROGRAM, Thursday

Welcome to
BELGRADE
a Place where
Continents and
Friends MEET

Thursday 30 May

| | Box 1 | Box 2 | Box 3 | Box 4 |
|-------|--|--|--|---|
| 7:45 | Breakfast session 1: Management of hemorrhage and fistula following pancreatic resection (C. Bassi, C. Dervenis) | Breakfast session 2: Liver regeneration and the Future Liver Remnant (P. Clavien, J. Belghiti) | Breakfast session 3 - How I do laparoscopic liver resection (G. Belli, Mo Hilal) | improved perioperative management of pancreatoduodenectomy (R. Parkes, K. de Jong,) |
| 8:45 | | | | |
| | Room I | Room I-a | Room I-b | Amfiteatar |
| 9:00 | Update - Update: HPB surgery in the molecular age (Y. Fong) | Free Paper Session 6 - Pancreas | Update - Management of complex pancreatic injuries (J. Krige) | Free Paper Session 8 - Pancreas |
| 9:30 | Free Paper Session 5 - Liver | | Free Paper Session 7 - Transplantation | |
| 10:00 | | Update - Management of post-resection ascites (J. Belghiti) | | Update - Vanishing metastases - wait or resect (M. Milicevic) |
| 10:30 | <i>Tea/Coffee</i> | | | |
| 11:00 | E-AHPBA Presidential Address - Prof. Pierre Clavien | | | |
| 11:30 | Update - Liver anatomy revisited! (H.Bismuth) | Free Paper Session 9 - Pancreas | Free Paper Session 10 - Bile Ducts | Free Paper Session 11 - Pancreas |
| 12:00 | Update - Glissonian approach to liver resection (B. Launoise) | | | |
| 12:30 | Update - Resection of CRC liver mets - current concepts still updating? (D. Jaeck) | | | |
| 13:00 | Lunch | | | |
| 14:00 | Symposium 7 - Colorectal liver metastases | Symposium 3 - Chronic pancreatitis | Symposium 9 - Live Donor Liver Transplantation | Symposium 10 - Gallstones and their complications |
| 15:00 | | | | |
| 15:30 | Tea/Coffee Break | | | |
| 16:00 | Update - Surgical strategy for HCC (D. Cherkul) | Free Paper Session 12 - Liver | Update - Combined Kidney & Liver Transplantation (J. Lerut) | Free Paper Session 14 - Miscellaneous |
| 16:30 | Free Video Sesson1 | | Update - Gallbladder cancer (P. Jaganiath) | |
| 17:00 | | Update - DCD-retrieval complications (N. Heaton) | | |
| 17:30 | | | | |
| 20:00 | GALA DINNER | | | |

Thursday 30 May

| | Box 5 | Box 6 | Box 7 | Box 8 |
|-------|---|--|--|---|
| 7:45 | Breakfast session 5: Techniques of biliary anastomosis (<i>Y. Nimura, T. van Gulik</i>) | Breakfast session 6: Margins in pancreatic resection. Palliative Whipple? (<i>A. Sauvanet, I. Esposito</i>) (60) | Breakfast session 7- How to do a pancreatic anastomosis (<i>H. Friess, Mert Erkan</i>) | Breakfast session 9: Management of CRC liver metastases (<i>E.D. Santibanes, R. Adam</i>) |
| 8:45 | | | | |
| | Room II | Room V-I | Room III-a | Room IV-I |
| 9:00 | Update - Medical Management of CP (<i>A. Siriwardena</i>) | Scientific Session - GB Cancer (60 min) | Allied Healthcare (Nurses) 1 (90 minutes) | Free Paper Session 23 - Bile Ducts |
| 9:30 | Scientific Session - New frontiers in the management of acute pancreatitis (60 min) | | | |
| 10:00 | | Update - What options after HPB fellowship (<i>X. Rogiers</i>) | | |
| 10:30 | <i>Tea/Coffee</i> | | | |
| 11:00 | E-AHPBA Presidential Address - Prof. Pierre Clavien | | | |
| 11:30 | Free Paper Session 31 - Liver | Scientific Session - Unresolved issues in pancreatic resection (90min) | Allied Healthcare (Nurses) 2 (90 minutes) | Free Paper Session 24 - Pancreas |
| 12:00 | | | | |
| 12:30 | | | | |
| 13:00 | Lunch | | | |
| 14:00 | Update - Management of benign liver tumors (<i>m. Malago</i>) | Scientific Session - Pancreatic Cancer: What's beyond the horizon ? (60 min) | Belgrade Consensus Workshop on Defining and Standardizing Pancreatic Texture (Part 1) | Free Paper Session 25 - Liver |
| 15:00 | Scientific Session - Quality in HPB surgery (60 min) | | | |
| 15:30 | | Update - Allocation of organs (<i>P. Dutkowski</i>) | | |
| | Tea/Coffee Break | | | |
| 16:00 | Update - Peri-operative management in HPB surgery (<i>Z. Milan</i>) | Scientific Session - Complex situations in HPB surgery (60 min) | Belgrade Consensus Workshop on Defining and Standardizing Pancreatic Texture (Part2) | Free Paper Session 26 - Liver |
| 16:30 | Scientific Session - Modified techniques and new technology 1 (60min.) | | | |
| 17:00 | | Update - LRLTx- what donors need to know? (<i>C. Broelsch</i>) | | |
| 17:30 | | | | |
| 20:00 | GALA DINNER | | | |

5.1 ALLPS is more likely to achieve complete resection of primarily non-resectable Liver Tumors

Erik Schadde*¹, Victoria Ardiles², Gregory Sergeant¹, Ksenija Slankamenac¹, Christoph Tschuur¹, Kris Croome⁴, Janine Baumgart³, Hauke Lang³, Roberto Hernandez-Alejandro⁴, Eduardo de Santibanes², Pierre-Alain Clavien¹

¹Swiss HPB Center University Hospital Zurich, Switzerland, ²Department of Surgery, Division of HPB Surgery, Italian Hospital, Argentina, ³Department of Visceral Surgery and Transplantation, University Hospital Mainz, Germany, ⁴Department of Surgery, Division of HPB Surgery, Western University Medical Center, Canada

5.2 The ALPPS approach: biological substrate of liver volumetric changes observed in an emergent surgical strategy to induce rapid liver hypertrophy

Victoria Ardiles*, Fernando Alvarez, Pablo Argibay, Juan Pekolj, Eduardo de Santibañes
Hospital Italiano de Buenos Aires, Argentina

5.3 How to increase the liver hypertrophy ratio: single center experience with the In-situ-split procedure.

Janine Baumgart*, Hauke Lang
Department of General, Visceral Surgery and Transplantation, University of Mainz, Germany

5.4 ALPPS basic research model: development and initial results of a novel technique.

Pablo Barros Schelotto*, Luis Moulin, Hector Almau-Trenard, Pablo Stringa, Ana Cavanne, Valeria Descalzi, Guillermo Pfaffen, Juan Padin, Gabriel Gondolesi
Favaloro Foundation, Argentina

5.5 One-stage major hepatectomy following portal vein embolization vs. ALLPS

Yoshihiro Sakamoto*, Yoshihiro Mise, Suguru Yamashita, Ryuji Yoshioka, Nobuyuki Take-mura, Takeaki Ishizawa, Junichi Kaneko, Taku Aoki, Kiyoshi Hasegawa, Yasuhiko Sugawara, Norihiro Kokudo

Hepato-Biliary-Pancreatic Surgery Division, Department of Surgery, The Tokyo University Hospital, Japan

5.6 Does ALPPS regularly increase the future remnant liver and prevent postoperative liver failure?

Safi Dokmak*, Fanjandrany Rasoaherinomenjanahary, François Cauchy, Béatrice Aussilhou, Jacques Belghiti

Beaujon Hospital, Departement of HBP surgery and liver transplantation, France



6.1 Pancreatic adenocarcinoma with histologically proven portal vein infiltration: what is the outcome?

David Petermann*, Takashi Kokudo, Nermin Halkic, Emilie Uldry, Nicolas Demartines, Markus Schäfer
University Hospital CHUV, Switzerland

6.2 Acute superior mesenteric vein thrombosis after extended pancreaticoduodenectomy: 2 cases of successfully conservative treatment

Andrea Sagnotta*, Andrea Police, Andrea Palmieri, Simona Di Filippo, Daniele Crocetti, Andrea Scarinci, Marco d'Annibale, Gian Luca Grazi
Department of HBP surgery, Regina Elena National Cancer Institute, Italy

6.3 Pancreatectomy with major arterial resection

Nelide De Lio¹, Mario Antonio Belluomini*¹, Francesca Costa¹, Stefano Signori¹, Fabio Vistolli¹, Franco Mosca^{0,1}, Ugo Boggi¹
¹*Division of General and Transplant Surgery, University of Pisa, Italy,* ²*Division of General Surgery 1, University of Pisa, Italy*

6.4 Vascular resection in pancreatic surgery: indications, operative technique and outcomes. Spanish multicenter study.

Belinda Sanchez Perez¹, Nuria Pelaez Serra², Laia Falgueras Verdague³, Cruz Zazpe Ripa⁴, Jose Luis Garcia Sabrido⁵, Elena Martin Perez⁶, Trinidad Villegas Herrera⁷, Manuel Barrera Gomez⁸, Rafael Morales⁹, Juan Manuel Sanchez Hidalgo¹⁰, Miguel Angel Suarez Munoz*¹, Julio Santoyo Santoyo¹
¹*Hospital Carlos Haya, Spain,* ²*Hospital de Bellvitge, Spain,* ³*Hospital Josep Trueta, Spain,* ⁴*Hospital de Navarra, Spain,* ⁵*Hospital Gregorio Marañón, Spain,* ⁶*Hospital La Princesa, Spain,* ⁷*Hospital Virgen de las Nieves, Spain,* ⁸*Hospital Nuestra Señora de la Candelaria, Spain,* ⁹*Hospital Son Llatzer, Spain,* ¹⁰*Hospital Reina Sofia, Spain*

6.5 Pancreatic cancer in high volume centers - survival case multicentric study in Czech Republic

Miroslav Ryska*¹, Ladislav Dusek², Pavel Zaruba¹
¹*Surgery department, 2. Faculty of Medicine, Charles University and CMH, Prague, Czech Republic,* ²*Institute for biostatistics and analysis, Faculty of Medicine, Brno, Czech Republic*

6.6 Aggressive surgery for pancreatic neuroendocrine tumors: an institutional experience

Nadia Russolillo*, Luca Viganò, Alessandro Ferrero, Paola Razzore, Francesca Bertuzzo, Manuela Motta, Lorenzo Capussotti
Mauriziano Hospital, Italy

6.7 Gemcitabine plus Nab-paclitaxel shows a significant antitumor activity in resectable pancreatic cancer, assessed by elastography.

Hipólito Durán*, Emilio Vicente, Yolanda Quijano, Benedetto Ielpo, Eduardo Díaz, Isabel Fabra, Ramón Puga, Catalina Oliva, Riccardo Carusso, Valentina Ferri, Sergio Olivares, José Carlos Plaza
Hospital Madrid Norte Sanchinarro, Spain

7.1 Liver transplantation for mixed hepato-cholangiocellular carcinoma: A multi-centric survival and recurrence analysis

Georgios Sotiropoulos^{*1}, Federica Dondero², Roberto Troisi¹⁶, Umberto Cillo⁴, Jan Lerut¹⁴, Laszlo Kobori⁶, Marek Krawczyk¹⁵, Frank Lechner⁷, Hynek Mergental¹⁰, Bo-Göran Ericzon⁹, Gerd Otto⁸, Helena Isoniemi¹³, Ernesto Molmenti⁵, Fabrice Muscari¹², Gonzalo Sapisochin³, Robert J. Porte¹¹, Jacques Belghiti², Andreas Paul¹, Francis Y. Yao³

¹University Hospital Essen, Germany, ²Beaujon Hospital, France, ³University of California San Francisco, USA, ⁴Padua University, Italy, ⁵North Shore University Hospital, USA, ⁶Semmelweis University Hospital, Hungary, ⁷Medizinische Hochschule Hannover, Germany, ⁸Johannes Gutenberg University Hospital Mainz, Germany, ⁹Karolinska University Hospital Huddinge, Sweden, ¹⁰Queen Elizabeth Hospital, UK, ¹¹University Medical Center Groningen, The Netherlands, ¹²University Hospital of Rangueil, France, ¹³Helsinki University Central Hospital, Finland, ¹⁴University Hospitals St Luc-UCL, Belgium, ¹⁵Medical University of Warsaw, Poland, ¹⁶Ghent University Hospital Medical School, Belgium

7.2 How to rationalize peritoneal drain placement after orthotopic liver transplantation?

Johannes Drouven^{*}, Stijn van Laarhoven, Ernst Buitert, Paul Peeters, Marieke de Boer, Robert Porte, Egbert Sieders, Koert de Jong
University medical center Groningen, The Netherlands

7.3 Early re-operation for bleeding after liver transplantation has a severe prognostic impact on prognosis in the modern era

Riccardo Memeo^{*}, Chady Salloum, Nicola de'Angelis, Philippe Compagnon, Alexis Laurent, Daniel Azoulay
Hepato-Biliary and Liver Transplant Unit, Henri Mondor Hospital, France

7.4 Extended-criteria liver donor: comparisons between liver transplantation outcomes from adult split liver and old death donors

Riccardo Memeo^{*}, Nicola de' Angelis, Chady Salloum, Philippe Compagnon, Alexis Laurent, Daniel Azoulay
Hepato-Biliary and Liver Transplant Unit, Henri Mondor Hospital, France

7.5 Tumor DNA-Index and α -Fetoprotein Level Predict Survival beyond the Milan Criteria in Liver Transplantation for Hepatocellular Carcinoma

Andreas Andreou^{*1}, Safak Gül¹, Martin Stockmann¹, Ruth Neuhaus¹, Fritz Klein¹, Timm De-necke², Gero Puhl¹, Eckart Schott³, Peter Neuhaus¹, Daniel Seehofer¹

¹Department of General, Visceral and Transplant Surgery, Charité - Universitätsmedizin Berlin, Campus Virchow-Klinikum, Germany, ²Department of Radiology, Charité - Universitätsmedizin Berlin, Campus Virchow-Klinikum, Germany, ³Department of Hepatology and Gastroenterology, Charité - Universitätsmedizin Berlin, Campus Virchow-Klinikum, Germany

7.6 Portal hypertension in patients waiting for liver transplantation for hepatocellular carcinoma on cirrhosis

François Faitot^{*1}, René Adam^{1,2}, Denis Castaing^{1,2}, Antonio Sa Cuhna^{1,2}, Gilles Pelletier^{1,2}, Didier Samuel^{1,2}, Eric Vibert¹

¹Hôpital Paul Brousse, France, ²Université Paris Sud, France

8.11 Parenchyma-sparing pancreatic resections for presumed non-invasive Intra-ductal and Papillary Mucinous Tumors of the Pancreas

Alain Sauvanet^{*1}, Sébastien Gaujoux¹, Safi Dokmak¹, Benjamin Blanc¹, Anne Couvelard², Marie-Pierre Vullierme³, Philippe Ruszniewski⁴, Philippe Lévy¹, Jacques Belghiti¹

¹Department of HPB surgery - AP-HP, France, ²Department of Pathology - AP-HP, France, ³Department of Radiology - AP-HP, France, ⁴Department of Gastroenterology - AP-HP, France

8.12 A Reduction in circulating tumour cells during “no-touch” pancreatic resection

Tamara Gall^{*}, Adam Frampton, Jimmy Jacob, Jonathan Krell, Nagy Habib, Justin Stebbing, Long Jiao

Imperial College, UK

8.13 Expression of Fas and Fas ligand (FasL) in experimentally-induced acute pancreatitis

Vassilios Pardalos, Helen Bolanaki, Christina Tsigalou, Panagoula Oikonomou^{*}, Erchan Moustafa, Ilias Themelidis, Constantinos Simopoulos, Anastasios Karayiannakis

Second Department of Surgery, Democritus University of Thrace, Medical School, Greece

8.14 Results of treatment of pancreatic carcinoma in patients with vascular involvement. Spanish multicenter study.

Miguel Angel Suarez Munoz^{*1}, Nuria Pelaez Serra², Laia Falgueras³, Javier Herrera⁴, Luis Munoz Bellvis⁵, Maria Isabel Garcia Domingo⁶, Maria Eugenia Barrios⁷, Ignacio Poves Prim⁸, Angel Moya⁹, Jose Maria Alamo¹⁰, Julio Santoyo Santoyo¹

¹Hospital Carlos Haya, Spain, ²Hospital Bellvitge, Spain, ³Hospital Josep Trueta, Spain, ⁴Hospital de Navarra, Spain, ⁵Hospital Clínico de Salamanca, Spain, ⁶Hospital Mutua de Terrassa, Spain, ⁷Hospital Clínico de Valencia, Spain, ⁸Hospital del Mar, Spain, ⁹Hospital La Fe, Spain, ¹⁰Hospital Virgen del Rocío, Spain

8.15 Laparoscopic enucleation of benign and borderline pancreatic neoplasms

Giuseppe Malleo^{*}, Giovanni Marchegiani, Despoina Daskalaki, Isacco Damoli, Claudio Bassi, Giovanni Butturini

The Pancreas Institute, University of Verona Hospital Trust, Italy

8.16 Postoperative CT-scan estimation of tumor necrosis after radiofrequency ablation for locally advanced pancreatic cancer. A pilot study on 15 cases.

Paolo Regi^{*1}, Roberto Girelli¹, Matilde Bacchion², Isabella Frigerio¹, Alessandro Giardino¹, Claudio Bassi²

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Chair: C. Broelsch, R. Prasad, P. Bulajic

23.1 Outcome of extended right hepatic lobectomy with portal vein resection and reconstruction for advanced Klatskin tumor

Yukihiro Iso*, Keiichi Kubota

Department of Gastroenterological Surgery, Dokkyo Medical University, Japan

23.2 Surgical treatment of perichillar cholangiocarcinoma

Oleg Kotenko*, Alexey Popov, Alexanger Korshak, Alexanger Grinenko, Denis Fedorov, Andrey Gusev, Marat Grigorjan

National Institute of Surgery and tTransplantology, Ukraine

23.3 Comparative analysis of left versus right sided resection in patients undergoing liver surgery for Klatskin tumor: is the side of resection a prognostic factor?

Francesca Ratti*, Federica Cipriani, Fabio Ferla, Annalisa Gagliano, Michele Paganelli, Marco Catena, Luca Aldrighetti

San Raffaele Hospital, Italy

23.4 May extended liver resection for hilar cholangiocarcinoma improve survival? Prognostic factors and management in genomic age.

Francesco A Ciarleglio*¹, Alberto Brolese¹, Giacomo Zanus^{0,2}, Patrizia Boccagni^{0,2}, Enrico Gringeri^{0,2}, Alessandro Vitale^{0,2}, Francesco D'Amico^{0,2}, Francesco E D'Amico^{0,2}, Davide F D'Amico^{0,2}, Umberto Cillo^{0,2}

¹General Surgery Unit II and HBP Surgical Center – Santa Chiara Hospital, Italy, ²Hepato-Biliary Surgery Unit and Liver Transplantation Center-University of Padova, Italy

23.5 Liver parenchyma-sparing techniques for resection of hilar cholangiocarcinoma

Jimme Wiggers*, Anthony Ruys, Olivier Busch, Dirk Gouma, Thomas van Gulik

Academic Medical Centre, The Netherlands

23.6 Clinical-pathological features of intrahepatic cholangiocarcinoma patients surviving more than 5 years after surgical resection

Alessandro Valdegamberi*, Andrea Ruzzenente, Calogero Iacono, Simone Conci, Tommaso Campagnaro, Fabio Bagante, Michela De Angelis, Alfredo Guglielmi

Department of Surgery, Division of General Surgery A, G.B. Rossi University Hospital, Italy

23.7 Liver resection for intrahepatic cholangiocarcinoma Single center experience with 49 resections in 64 patients over a 4-year period

Janine Baumgart*, Fabian Bartsch, Philipp Kaudel, Hauke Lang

Department of General, Visceral Surgery and Transplantation, University of Mainz, Germany



23.8 Minimal invasive surgery of cystic echinococcus of a liver for adults and children.

M.S. Khubutiya¹, A.N. Lotov¹, K.N. Lutsyk^{*1}, S.A. Bugaev¹, O.A. Belyaeva², V.M. Rozinov², A.V. Chzhao³, O.I. Zhavoronkova³, S.A. Kondrashin⁴, I.V. Goremykin⁵

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31.1 Surgical treatment of hepatic metastasis of neuroendocrine pancreatic tumors

Felix M. Watzka*¹, Christiane Laumen¹, Philipp Kaudel¹, Arno Schad³, Christian Fottner², Matthias M. Weber², Hauke Lang¹, Thomas J. Musholt¹

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31.2 Early recurrence after liver resection for colorectal metastases: risk factors, prognosis and treatment. A LiverMetSurveybased study over 6025 patients

Luca Viganò*¹, Lorenzo Capussotti¹, Real Lapointe², Eduardo Barroso³, Catherine Hubert⁴, Felice Giuliantè⁵, Jan Ijzermans⁶, Darius Mirza⁷, Dominique Elias⁸, René Adam⁹

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31.3 Survival Impact of Oxaliplatin-related sinusoidal obstruction syndrome in patients undergoing resection of colorectal liver metastases

Alan White*¹, Gareth Morris-Stiff, Daniel Gomez, Shahid Farid, Ernest Hidalgo, Giles Toogood, Raj Prasad, JPA Lodge

HPB and Transplant, St. James University Hospital, UK

31.4 Liver resection for neuroendocrine liver metastases gives excellent long term survival but high recurrence rate.

Fadhel Samir Ftériche*¹, Safi Dokmak¹, Béatrice Aussilhou¹, Alain Sauvanet¹, Olivier Farges¹, Olivia Hentic², Philippe Ruszniewski², Jacques Belghiti¹

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31.5 Concomitant extrahepatic disease in patients with colorectal liver metastases. when is there a place for surgery? liver resection for metastatic colorectal cancer patients in presence of extrahepatic disease: results from a single-institutional analysis

Vicente Borrego-Estella, Irene Molinos-Arruebo, Issa Talal-El Abur, Gabriel Inaraja-Pérez, Sef Saudi-Moro, Jose L. Moya-Andia, Carlos Hörndler, Jesus Esarte-Muniain, Alejandro Serrablo*
Miguel Servet General University Hospital, Spain



31.6 Long-term results and prognosis of survival after liver resection in metastatic colorectal cancer

Vladimir Vishnevsky, Michael Efanov, Ivan Kazakov*
AV Vishnevsky Institute of Surgery, Russia

31.7 Is there a place for multiple hepatectomies combined with systemic treatment for recurrent breast cancer liver metastases after first hepatectomy?

Aldrick Ruiz*^{1,2}, Edward Casto-Santa⁴, Carlos Castro-Benitez^{3,2}, René Adam²
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31.8 Simultaneous resection for colorectal carcinoma and hepatic metastasis: our experience

Mihajlo Đokić*, Blaž Trotošek, Dragoje Stanisavljević, Miha Petrič, Deja Gnezda, Valentin Sojar
University Medical Center, Clinical department for abdominal surgery, Slovenia

31.9 Laparoscopic assisted liver surgery through midline laparotomy

Patricia Sendino, Mikel Gastaca, Jorge Ortiz de Urbina, Mikel Prieto*, Andres Valdivieso, Patricia Ruiz, Alberto Ventoso, Ibone Palomares, Alberto Colina
Cruces University Hospital, Spain

Chair: L. Fernando-Cruz, M. Hilal, J. Long

9.1 130 laparoscopic pancreatic resections in a specialized centre.

Safi Dokmak^{*1}, Béatrice Aussilhou¹, Fadhel Samir Ftériche¹, Philippe Levy^{0,2}, Philippe Ruzsniowski^{0,2}, Olivier Farges¹, Jacques Belghiti¹, Alain Sauvanet¹
1Beaujon Hospital, Departement of HBP surgery and liver transplantation, France, 2Beaujon Hospital, Departement of gastroenterology and pancreatic diseases, France

9.2 Comparison of robotic, laparoscopic and open distal pancreatectomy.

Hipólito Durán^{*}, Emilio Vicente, Yolanda Quijano, Benedetto Ielpo, Isabel Fabra, Catalina Oliva, Eduardo Díaz, Valentina Ferri, Sergio Olivares, Riccardo Caruso, Ramón Puga, José Carlos Plaza
Hospital Madrid Norte Sanchinarro, Spain

9.3 Laparoscopic distal Pancreatectomy With or Without Splenectomy: Indications and Long Term Outcomes. Results of A Single Center Consecutive Series of 95 cases

Giovanni Marchegiani, Giuseppe Malleo^{*}, Isacco Damoli, Despoina Daskalaki, Claudio Bassi, Giovanni Butturini
Department of Surgery, Pancreas Institute, University of Verona, Italy

9.4 Laparoscopic vs open distal pancreatectomy: systematic review and meta-analysis of case matched series.

Stephanos Pericleous^{*1}, Nicos Middleton², Siobhan McKay¹, Robert Hutchins¹
¹Barts and the London, UK, ²Cyprus University of Technology, Cyprus

9.5 Laparoscopic pancreatectomy in benign lesions of the pancreas

Ilya Kozlov^{*}, A. Kriger, S. Korolev, A. Kochatkov
Vishnevsky Institute of Surgery, Russia

9.6 Laparoscopic Distal Pancreatectomy for Primary Pancreatic Adenocarcinoma

John Richardson, Eleonora Dimovska, Julia Burkert, Hani Alsaati, Marc Besselink, Arjun Takhar, Mohammad Abu Hilal^{*}
University Hospital Southampton, UK

9.7 Single-center experience of laparoscopic distal pancreatectomy in 91 consecutive patients

Jean-Philippe Adam^{*1}, Alexandre Jacquin¹, Christophe Laurent¹, Denis Collet¹, Antonio Sa-Cunha²
¹Centre Hospitalier Universitaire de Bordeaux, France, ²Centre Hépatobiliaire, Hôpital Paul Brousse, APHP, France

9.8 Benefit of pancreatic resections in octogenarians

Odo Gangl*, Uwe Fröschl, Reinhold Függer
Elisabethinen Hospital, Austria

9.9 Radiofrequency ablation of the pancreas: two-week follow-up in a porcine model

Samira Fegrachi*, Quintus Molenaar, John Klaessens, Marc Besselink, Johan Offerhaus, Richard Van Hillegersberg
UMC Utrecht, The Netherlands

10.1 Altered expression of occludin and claudin-4 in the intestinal epithelium after experimentally-induced obstructive jaundice

Charalampos Iakovidis^{*1}, Yeh Chun-Chieh^{0,2}, Maria Lampropoulou¹, Maria Panopoulou¹, Fotini Papachristou¹, Helen Bolanaki¹, Alexandros Kortsaris¹, Constantinos Simopoulos¹, Anastasios Karayiannakis¹

¹Second Department of Surgery, Democritus University of Thrace, Medical School, Greece, ²Graduate Institute of Clinical Medical Science, China Medical University, Department of Surgery, China Medical University Hospital, Taiwan

10.2 Minimally invasive surgical procedures under ultrasound in the treatment of obstructive jaundice

Faruch Makhmadov^{*}, Karimhon Kurbanov, Zokir Nurov, Atoboi Sobirov, Alisher Gulahmadov
Tajik State Medical University named after Abu Ali ibn Sina, Tajikistan

10.3 Percutaneous cholecystotomy as an alternative treatment option for acute cholecystitis. Clinical outcomes.

Gregory Christodoulidis^{*1}, Dionyssis Dimas², Fotis Constantinidis³, Konstantinos Tepetes¹

¹University Hospital of Larissa, General Surgery Dep., Greece, ²Élpis Hospital, General Surgery Dep., Greece, ³Élpis Hospital, Radiology Dep., Greece

10.4 Comparative study of early versus late cholecystectomy following endoscopic clearance of common bile duct stones

Mohan Narasimhan^{*}, Mayank Gupta, Srishail Chiniwalar, Ramesh Ardhanari
Meenakshi Mission Hospital And Research Centre, India

10.5 The effect of obstructive jaundice on the expression of E-cadherin and desmoglein in the intestinal mucosa

Charalampos Iakovidis^{*}, Maria Lampropoulou, Fotini Papachristou, Maria Panopoulou, Eleni Lazoudi, Helen Bolanaki, Alexandros Kortsaris, Constantinos Simopoulos, Anastasios Karayiannakis

Second Department of Surgery, Democritus University of Thrace, Medical School, Alexandroupolis, Greece

10.6 The proteomic analysis of intra and extrahepatic cholangiocarcinoma cell lines.

Stephanos Pericleous^{*1,2}, William Mathieson², Siobhan McKay², Duncan Spalding², Robert Hutchins¹

¹Queen Mary, University of London, UK, ²Imperial College London, UK

10.7 Incidental Gallbladder Cancer: Radical Surgery offers Longer Survival

Luca Toti^{*2}, Irene Scalerà¹, Tommaso Maria Manzia², Robert Sutcliffe¹, Ravi Marunadayagam¹, Simon Bramhall¹, David Mayer¹, John Isaac¹, Darius Mirza¹
¹Queen Elizabeth hospital, UK, ²La Sapienza, Italy

10.8 Prognostic significance of lymph-node ratio after resection of gallbladder cancer

David Birnbaum, Luca Viganò^{*6}, Alessandro Ferrero, Serena Langella, Nadia Russolillo, Lorenzo Capussotti
Ospedale Mauriziano Umberto I, Italy

10.9 Early or late intervention on bile duct injury after laparoscopic cholecystectomy? A dilemma looking for an answer. A single center 20 years experience.

Athanasios Petrou^{*1}, Kyriakos Neofytou¹, Konstantinos Bramis², Evangelos Felekouras³
¹Nicosia Surgical Department/Div. HPB, Nicosia General Hospital, Cyprus, ²Department of Hepatobiliary Surgery, Surgery and Diagnostics Centre, Churchill Hospital, Headington, UK, ³First Department of Surgery, University of Athens Medical School, LAIKO General Hospital, Greece

11.1 Adhesion molecules Selectins-L, E, P and PECAM-1 in acute pancreatitis. Randomized controlled trial in 150 patients.

Miltiadis Lalountas¹, Eleutheria Rachmani¹, Byron Asimakopoulos², Sotirios Vlahos¹, Konstantinos Simopoulos¹, Despina Vasilou², Fotini Papachristou¹, Konstantinos Charalabopoulos², Alexandra Tsaroucha^{*1}

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11.2 Surgical Necrosectomy May Not Be Required For Patients With Necrotising Pancreatitis

Christina Purcell^{*1}, Amy Gillis⁰, Marie Egan⁰, Sinead Duggan⁰, Niamh Murray⁰, William Torregiani⁰, Ronan Browne⁰, Paul F Ridgway⁰, Kevin C Conlon⁰

¹Trinity College, Ireland, ²Adelaide & Meath Hospital incorporating the National Children's Hospital, Ireland

11.3 Endoultrasound Guided endoscopic Necrosectomy and Temporary cystogastrostomy for Infected Pancreatic Necrosis with self-expanding metallic stents: A Preliminary Report

Arunkumar Krishnan^{*}, Ravi Ramakrishnan
Apollo Hospitals, India

11.4 Good outcomes can be achieved in acute pancreatitis with very low use of surgical necrosectomy.

Benoy I Babu^{*}, Aali J Sheen, Ajith K Siriwardena
Greater Manchester and Cheshire Cancer Network Hepato-Pancreato-Biliary Service, Manchester Royal Infirmary, UK

11.5 Portal Vein Erosion, Portal Septic Debris Emboly and Intraabdominal Hemorrhage As Complications of Acute Necrotizing Pancreatitis: Report of a Case

Hakan Canbaz^{*1}, Altan Yildiz², Nurcan Doruk³, Handan Birbicer³, M. Musa Dirlik¹

¹Mersin University Medical Faculty, Department of General Surgery, Turkey, ²Mersin University Medical Faculty, Department of Interventional Radiology, Turkey, ³Mersin University Medical Faculty, Department of Anesthesiology, Turkey

11.6 The degree of serum lipase and amylase elevations and their utility in the differential diagnosis of acute pancreatitis

Stefan Hofmeyr*, Carel Meyer, Brian Warren
University of Stellenbosch and Tygerberg Academic Hospital, South Africa

11.7 Outbreak of antibiotic-resistant klebsiella pneumoniae in a high-volume pancreatic surgery unit

Giuseppe Malleo*, Giovanni Marchegiani, Eleonora Morelli, Valentina Todaro, Harmony Impellizzeri, Laura Maggino, Roberto Salvia, Giovanni Butturini, Claudio Bassi
Department of Surgery, Pancreas Institute, University of Verona, Italy

11.8 Changing strategies in the management of acute necrotizing pancreatitis. Four years experience in a university hospital.

Andreu Romaguera*, Francisco Javier Garcia Borobia, Raul Guerrero, Natalia Bejarano, Fernando Estremiana, Angel Corcuera, Damian Gil, Anisio Moron, Neus Garcia, Salvador Navarro
Parc Tauli Sabadell Hospital Universitari, Spain

11.9 Prognostic factors in patients undergoing surgery for severe necrotizing pancreatitis

Pedro Nuno Brandão*, Vítor Costa Simões, Donzília Sousa Silva, José Davide
HEBIPA - Hepatobiliopancreatic Unit, Hospital de Santo António, Portugal

24.1 Reconstruction method after pancreatoduodenectomy-Idea to prevent serious complications-

Shinji Osada*, Hisashi Imai, Yoshiyuki Sasaki, Kazuhiro Yoshida
Gifu University School of Medicine, Japan

24.2 Prospective study of peritoneal cytochines release and clinical risk factors of postoperative complications after pancreaticoduodenectomy.

Francesco Giovino*^{1,2}, Daniela Monsellato^{1,2}, Sara Zanini², Giulia Turri², Paolo Goffredo³, Giovanni Marchegiani¹, Giovanni Butturini¹, Claudio Bassi^{1,2}
¹*Pancreas Institute, Hospital of 'G.B.Rossi', University of Verona, Italy,* ²*Department of Surgery, Laboratory of Translational Surgery-LURM, Italy,* ³*Department of Surgery, Yale University School of Medicine, USA*

24.3 Different tumor-related factors influence survival following R0 and R1 resections for pancreatic adenocarcinoma.

Kestutis Urbonas¹, Antanas Gulbinas*^{1,2}, Vytautas Aukstakalnis¹, Giedrius Barauskas¹, Juozas Pundzius¹
¹*Dept. of Surgery, Lithuanian University of Health Sciences, Lithuania,* ²*Institute for Digestive Research, Lithuanian University of Health Sciences, Lithuania*

24.4 Long-term survival after palliative resection and bypass procedure in patients with periampullary adenocarcinoma

Johanna Tol*, Wietse Eshuis, Marc Besselink, Thomas van Gulik, Olivier Busch, Dirk Gouma
Academic Medical Center, The Netherlands

24.5 Clinical utility of drain fluid amylase on the first postoperative day after pancreatico-duodenectomy: a comparison between pancreatico-gastric and pancreatico-jejunal reconstruction

Senthil Kumar, Mustafa Mourad*, Simon Bramhall, John Isaac, Ravi Marudanayagam, David Mayer, Darius Mirza, Paolo Muiesan, Robert Sutcliffe
Queen Elizabeth Hospital, UK

24.6 PREDICTORS OF RECURRENCE AFTER PANCREATIC RESECTIONS FOR NEUROENDOCRINE TUMORS

Irene Scalera*, Giorgia Catalano, John Isaac, Ravi Marudanayagam, Paolo Muiesan, Robert Sutcliffe, Darius Mirza, Simon Bramhall
Queen Elizabeth Hospital, UK



- 24.7 Liver metastases from periampullary cancer: who could benefit from resection?**
Nicola Zanini^{*1,2}, Raffele Lombardi^{1,2}, Michele Masetti², Luca Valeriani², Alessia Fiorito², Stefania Lega², Paola Baccharini², Luisa Zoni², Elio Jovine²
¹Istituto Ortopedico Rizzoli, Italy, ²Maggiore-Bellaria Hospital, Italy
-
- 24.8 Pre-operative cardiopulmonary exercise testing (CPET) identifies patients at high risk for adverse outcome after pancreaticoduodenectomy.**
Muneer Junejo^{*1}, James Mason^{1,2}, Aali Sheen¹, John Moore¹, Dougal Atkinson¹, Paul Foster¹, Michael Parker¹, Ajith K Siriwardena¹
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-
- 24.9 Influence of bile duct obstruction on the results of Frey's procedure for chronic pancreatitis**
Francois Cauchy¹, Jean Marc Regimbeau², David Fuks^{*2}, Pierre Balladur¹, Emmanuel Tiret¹, Paye Francois¹
¹Saint-Antoine Hospital, France, ²CH Nord, France

12.1 Portal Pressure Modulation with an Adjustable Vascular Ring for Prevention of Liver Failure - Experimental Study

Petru Bucur¹, Marc-Antoine Allard*¹, Irene Vignon-Clementel², Ludovic Cazenave³, Benoit Decante⁴, Denis Castaing¹, Eric Vibert¹

¹Hopital Paul Brouse, France, ²INRIA, France, ³MID, France, ⁴CCML-LCI, France

12.2 Hypothermic perfusion during total vascular exclusion improves postoperative liver and renal function.

Safi Dokmak*, Fadhel Samir Ftériche, Béatrice Aussilhou, Jacques Belghiti

Beaujon Hospital, Department of HBP surgery and liver transplantation, France

12.3 Genetic profiling of the Th17 response during hepatic ischemia/reperfusion injury

Rowan F. van Golen*, Lindy K. Alles, Thomas M. van Gulik, Michal Heger

Department of Experimental Surgery, Academic Medical Center, University of Amsterdam, The Netherlands

12.4 Long-term results after liver surgery for benign lesions - is surgery justified?

Michael Josef Lipp*, Maximilian Jusufi, Gregor Stavrou, Karl-Jürgen Oldhafer

Department for General- and Visceral Surgery Asclepios Clinic Barmbek, Germany

12.5 Postoperative pain using continuous intermuscular bupivacaine infusion with PCIA versus epidural analgesia after major hepatectomy.

Edgar M. Wong-Lun-Hing*¹, Ronald M. van Dam¹, Fenella K.S. Welsh³, John K.G. Wells³, Timothy G. John³, Adrian B. Cresswell³, Cornelis H.C. Dejong^{1,2}, Myrddin Rees³

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12.6 A new technique for selective in situ hypothermic perfusion of the future remnant liver during right hemihepatectomy.

Megan Reiniers*, Rowan van Golen, Michal Heger, Thomas van Gulik

Academic Medical Center, The Netherlands



14.11 Limited clinical value of frozen section analysis during resection of hilar cholangiocarcinoma

Andrie Westerkamp*, Hendrik Mantel, Annette Gouw, Robert Porte
University Medical Center Groningen, The Netherlands

14.12 R1 resection, low serum albumin and positive lymph nodes predict poor outcome in cholangiocarcinoma.

Jennifer Watt*, Giles Bond-Smith, Prabhu Arumugam, Leonardo Solaini, Robert Hutchins, Ajit Abraham, Hemant Kocher, Satya Battacharya
Barts Health NHS Trust, UK

14.13 Isolated sectoral, segmental and right hepatic bile duct injuries

Radoje Colovic¹
¹*Medical Faculty University Belgrade, Serbia, ²Professor Emeritus, Serbia*

14.14 Does surgical procedure for liver hydatid cyst affect recurrence rate?

Pinar Sarkut*, Sadik Kilicturgay, Baris Gulcu, Ismail Tirnova, Ekrem Kaya, Yilmaz Ozen, Halil Bilgel
Uludag University, Turkey

14.15 Hydatid Liver Cysts: PAIR or Surgery ?

Giovanni Rizzo*, Ruiu Francesca, Alessandra Cherchi, Vincenzo Migaletto, Alberto Porcu
²*General Surgery Clinic, Italy*

14.16 A NEW CLASSIFICATION OF LIVER HYDATID CYSTS CONTACTING INFERIOR VENA CAVA

Jose M. Ramia*¹, Alejandro Serrablo², Roberto de la Plaza¹, Vicente Borrego², Luis Gijon¹, L Sarria², Farah Adel¹, I Talal², Jorge Garcia-Parreño¹, Joan Figueras³
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25.1 Allps technique for bilateral colorectal metastases: theme and variations

Riccardo Gauzolino*, Pierre De Wailly, Thomas Courvoisier, Marie Line Barussaud, Marion Castagnet, Jean Pierre Faure, Jean Pierre Richer, Michel Carretier
University Hospital, Unit of liver Surgery, France

25.2 In situ split for parenchyma-sparing liver resection

Tung Yu Tsui*, Jakob R. Izbicki
University Medical Center Hamburg Eppendorf, Dept. of General, Visceral and Thoracic Surgery, Germany

25.3 Dynamic SPECT imaging to measure liver function reserve Clinical Application and Research

Jiansheng Li*, Hao Chen
Affiliated Provincial Hospital of Anhui Medical University, and Anhui Key Laboratory of Hepatopancreatobiliary Surgery, China

25.4 A case matched analysis of hepatic resection candidates with inadequate Future Liver Remnant (FLR) treated by portal vein embolization or by ALPPS. How to magnify ALPPS benefits.

Francesca Ratti*, Federica Cipriani, Annalisa Gagliano, Michele Paganelli, Marco Catena, Luca Aldrighetti
San Raffaele Hospital, Italy

25.5 Risk factors of hepatic failure after major hepatic resection

Ruslan Alikhanov*^{1,2}, Vladimir Vishnevsky¹, Michail Efanov¹, Ivan Kozirin¹, Ravshan Ikramov¹
¹*Vishnevskiy Institute of Surgery, Russia, ²M.V. Lomonosov Moscow State University, Russia*

25.6 Factors influencing hypertrophy of the left liver lobe after portal vein embolization, a clinical study.

Victoria Heller*¹, Maciej Malinowski¹, Sina Lehmann¹, Lina Demirell¹, Bernhard Gebauer², Gero Puhl¹, Daniel Seehofer¹, Peter Neuhaus¹, Martin Stockmann¹
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25.7 Risk factors of post-hepatectomy liver failure in injured liver: a new predictive mathematic model

Andrea Ruzzenente*, Alessandro Valdegamberi, Calogero Iacono, Simone Conci, Fabio Bagante, Tommaso Campagnaro, Marco Costa, Alfredo Guglielmi
Department of Surgery, Division of General Surgery A, G.B. Rossi University Hospital, Italy

25.8 Two-stage hepatectomy combined with portal vein occlusion during first operation for complete resection of initially unresectable colorectal liver metastases

Paúl Ugalde, Ignacio Gonzalez-Pinto*, Luis Barneo, Pablo Granero, Belén Porrero, Camilo López, Ester Fernando, José Fernandez, Alberto Miyar, Carmen García-Bernardo
Hospital Universitario Central de Asturias, Spain

25.9 ALPPS for Extensive Liver Tumors is as Safe as Conventional Two-Stage Procedure with Portal Vein Ligation - Assessment by the Novel Comprehensive Complications Index

Ksenija Slankamenac*¹, Erik Schadde¹, Christoph Tschuor¹, Gregory Sergeant¹, Victoria Ardiles², Janine Baumgart³, Kris Croome⁴, Roberto Hernandez-Alejandro², Hauke Lang³, Eduardo de Santibanes², Pierre-Alain Clavien¹
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26.1 Bilobar liver metastases: toward the end of the two-stage hepatectomy?

Diane Goéré*, François Faitot, Marc-Antoine Allard, Emile Thibaudeau, Charles Honoré, Frédéric Dumont, Dominique Elias
Gustave Roussy, France

26.2 Metabolic Response to Preoperative Chemotherapy Predicts Prognosis for Patients Undergoing Surgical Resection of Colorectal Cancer Metastatic to the Liver

Lawrence Lau^{*1,2}, Sze Ting Lee^{1,3}, Andrew Scott^{1,3}, Mehrdad Nikfarjam^{1,2}, Michael Fink^{1,2}, Robert Jones¹, Graham Starkey¹, Christopher Christophi^{1,2}, Vijayaragavan Muralidharan^{1,2}
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26.3 The preoperative prognostic score based on inflammatory response to tumor for colorectal liver metastases

Arpad Ivanecz*, Marko Sremec, Miroslav Palfy, Jasmina Golc, Jasna Zakelsek, Tomaz Jagric, Matjaz Horvat, Stojan Potrc
University Medical Center Maribor, Slovenia

26.4 HEPATIC RESECTION FOR COLORECTAL LIVER METASTASES IN OVERWEIGHT AND OBESE PATIENTS: IS IT SAFE?

Samuele Vaccari*, Mariateresa Mirarchi, Emilio De Raffe, Silvia Palumbo, Roberto Bellusci, Antonino Cavallari, Bruno Cola
U.O. di Chirurgia Generale e d'Urgenza, Dipartimento di Emergenza/Urgenza, Chirurgia Generale e dei Trapianti. Policlinico S.Orsola-Malpighi. Università degli Studi di Bologna., Italy

26.5 An evaluation of neoadjuvant chemotherapy in resectable synchronous colorectal liver metastasis; a european multi-centre data analysis

Glenn Bonney^{*1}, Chris Coldham¹, Rene Adam², Gernot Kaiser¹⁶, Eduardo Barroso³, Lorenzo Capussotti⁴, Christophe Laurent⁵, Jnm Ijzermans⁶, Gennaro Nuzzo⁷, Dominique Elias⁸, Real Lapointe⁹, Catherine Hubert¹⁰, Santiago Lopezben¹¹, Marek Krawczyk¹², Oleg Skipenko¹³, Francisco Castro Sousa¹⁴, Esteban Cugat¹⁵, Valerie Delvart², David Delvart², Darius Mirza¹
¹University Hospitals Birmingham, UK, ²Hopital Paul Brousse-Centre Hepato-Biliaire, France, ³Hospital De Curry Cabral, Portugal, ⁴Ospedale Mauriziano Umberto I, Italy, ⁵Hopital Saint-Andre, France, ⁶Erasmus Medical Center, The Netherlands, ⁷Catholic University - School Of Medicine, Italy, ⁸Institut Gustave Roussy, Cancer Center, France, ⁹Chum - Hopital St-Luc, Canada, ¹⁰Ucl St Luc, Belgium, ¹¹Hospital Josep Trueta, Spain, ¹²Medical University Of Warsaw, Poland, ¹³National Reserch Center Of Surgery, Russia, ¹⁴Servico Cirurgia Iii - Huc, Portugal, ¹⁵Hospital Mutua De Terrassa, Spain, ¹⁶Essen University Hospital, Germany

26.6 Positive Resection Margins (R1) in Colorectal Metastatic Liver Disease does not Necessarily Mean Negative Thinking.

Spyros Delis*, Christos Agalinos, Dimitrios Karakaxas, Anastasios Sofianidis, Nikolaos Gouvas, Aristotelis Kechagias, Christos Dervenis
Konstantopouleion General Hospital, Greece

26.7 Impact of YB-1 expression on recurrence-free survival following liver resection for colorectal metastases

Francesco Ardito*¹, Gennaro Grande¹, Vincenzo Arena², Maria Vellone¹, Ilaria Pennacchia², Francesco Majellaro², Ivo Giovannini¹, Fabio Maria Vecchio², Felice Giuliani¹
¹Hepatobiliary Surgery Unit; Catholic University, Italy, ²Department of Pathology; Catholic University, Italy

26.8 Metastatic Patterns in Colorectal Cancer - a Population-based Study

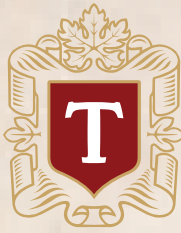
Jennie Engstrand*¹, Henrik Nilsson¹, Eduard Jonas², Jacob Freedman¹
¹Karolinska Institutet, Department of Clinical Sciences, Danderyd Hospital, Sweden, ²Clintec, Karolinska Institutet, Department of Surgery, Karolinska University Hospital, Sweden

26.9 Outcomes of live liver surgery. A 15 years experience.

Dario Ribero*, Alessandro Ferrero, Francesco Giraldi, Fabio Forchino, Marco Amisano, Lorenzo Capussotti
 Ospedale Muriziano "Umberto I", Italy

26.10 Effect of expanding criteria on short- and long-term outcomes after liver resection for colorectal metastases in elderly patients. is an aggressive approach justified?

Vicente Borrego-Estella*, Irene Molinos-Arruebo, Issa Talal-El Abur, Gabriel Inaraja-Pérez, Sef Saudi-Moro, Jose L. Moya-Andia, Juan Rodriguez, Jesus Esarte-Muniain, Carlos Hörndler, Alejandro Serrablo
Miguel Servet General University Hospital., Spain



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EUROPEAN-AFRICAN HEPATO PANCREATO BILIARY ASSOCIATION



E-AHPBA

29th-31st May 2013.

Belgrade Serbia



SCIENTIFIC PROGRAM, Friday

Welcome to
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Friends MEET

Friday 31 May 2013

| | | | | |
|------------------|---|--|---|--|
| | Box 1 | Box 2 | Box 3 | Box 4 |
| 7:45 | Breakfast session 8 - Techniques in liver resection (<i>Y. Fong</i>) | | Breakfast session 10: - Managing pancreatic necrosis (<i>M. Besselink, D. Radenkovic, S. van Brunschot</i>) | Breakfast session 11: Managing risk in pancreatic surgery (<i>A. Sauvanet, M. Bockhum</i>) |
| 8:45 | | | | |
| | Room I | Room I-a | Room I-b | Amfiteatar |
| 9:00 | Symposium 11 - Pancreatic cancer | Symposium 12 - ILTS Symposium | Symposium 13 - ALPPS | Master Video Session 3 |
| 10:30 | | | | |
| Tea/Coffee Break | | | | |
| 11:00 | IHPBA Presidential Address - Prof. James O. Garden, UK | | | |
| 11:30 | Update - Current Tx strategy for perihilar Ca (<i>Y. Nimura</i>) | Free Video Session 3 | Update - Duodenum preserving pancreatic head resection (<i>H. Beger</i>) | Free Video Session 4 |
| 12:00 | | | | |
| | Free Paper Session 15 - Transplantation | Update - Management of complications of SAP (<i>R. Carter</i>) | Free Paper Session 16 - Liver | Update - Outcome of NET Conference London 2012 (<i>A. Frilling</i>) |
| 13:00 | | | | |
| Lunch | | | | |
| 14:00 | Symposium 14 - HCC | Symposium 15 - Acute Pancreatitis | Symposium 16 - Organ Retrieval | Master Video Session 4 |
| 15:30 | | | | |
| Tea/Coffee Break | | | | |
| 16:00 | Summary session - Liver (<i>Kees C.H.G.</i>), Pancreas (<i>J. Kleeff</i>), Biliary & Transplant - PLENARY | | | |
| 17:00 | Prizes and Closing Remarks (<i>P. Clavien, C. Bassi, M. Milicevic, A. Siriwardena</i>) - PLENARY | | | |
| 17:30 | | | | |

Friday 31 May 2013

| | Box 5 | Box 6 | Box 7 | Box 8 |
|------|---|---|--|------------------------------|
| 7:45 | Breakfast session 12: EU education, grants and diplomas (J. Kleef, J. Schiappa, X. Rogiers) | Breakfast session 13: Managing benign liver tumors (M. Malago, K. Fusai, H. Lang) | Breakfast session 14: How to do PAIR in Hydatid disease? (O. Akan) | Breakfast session: on demand |
| 8:45 | | | | |

| | Room II | Room V-I | Room III-a | Room IV-I |
|-------|--------------------------|-------------------------------|-------------------------------|-------------------------------|
| 9:00 | Meet the Editor - Theory | Free Paper Session 30 - Liver | Free Paper Session 17 - Liver | Free Paper Session 27 - Liver |
| 10:30 | | | | |

Tea/Coffee

| | | | | |
|-------|----------------------------|---|-------------------------------|-------------------------------|
| 11:00 | Tea/Coffee | | | |
| 11:30 | | | | |
| 12:00 | Meet the Editor - Practice | Update - Changing criteria for resection of pancreatic neoplasia (P. Bachellier) | Free Paper Session 18 - Liver | Free Paper Session 28 - Liver |
| 13:00 | | Scientific Session - Society of Radiology Serbia - New trends in liver imaging (60 min) | | |

Lunch

| | | | | |
|-------|---|--|-------------------------------|----------------------------------|
| 14:00 | Update - Minimal access cholecystectomy - (A. Fingerhut) | Scientific Session - Vascular reconstruction for HPB Malignancies (90 min) | Free Paper Session 19 - Liver | Free Paper Session 29 - Pancreas |
| 15:30 | Scientific Session - Modified techniques and new technology 2 (60 min.) | | | |

Tea/Coffee Break

| | | | | |
|-------|---|--|--|--|
| 16:00 | Tea/Coffee Break | | | |
| 17:00 | Summary session - Liver (Kees C.H.G.), Pancreas (J. Kleeff), Biliary & Transplant - PLENARY | | | |
| 17:30 | Prizes and Closing Remarks (P. Clavien, C. Bassi, M. Milicevic, A. Siriwardena) - PLENARY | | | |

17.1 Immunohistochemically detected intrahepatic lymphatic invasion is a major prognostic factor after resection of colorectal cancer liver metastases

Renato Lupinacci*, Evandro Mello, Fabricio Coelho, Jaime Kruger, Marcos Perini, Paulo Herman
University of Sao Paulo, Medical School, Brazil

17.2 Pattern of Recurrence following Non-Anatomical Resection for Colorectal Liver Metastasis

Abdul Hakeem*, Gabriele Marangoni, Amit Nair, Richard Young, Ernest Hidalgo, Giles Toogood, Peter Lodge, Raj Prasad
Department of HPB and Transplant Surgery, St James's University Hospital NHS Trust, UK

17.3 Diagnostic test accuracy comparison of CT during arterial portography (CTAP) and Primovist MRI in preoperative assessment of colorectal cancer liver metastases (CRCLM)

Jai Seema Bagia
St George Hospital, Australia

17.4 Multivariate analysis of risk factors for early recurrence after resection of colorectal liver metastases: potential impact on preoperative staging protocols

Ricky Bhogal*, Simon Bramhall, John Isaac, Ravi Mararudanayagnam, Darius Mirza, Paolo Muiesan, Robert Sutcliffe
University Hospitals of Birmingham, UK

17.5 Determining complete clinical response of radiologically disappearing colorectal liver metastases after chemotherapy and how they should be managed

David Hunter*, Thalys Christophides, Ashish Shrestha, Madhava Pai, Duncan Spalding
Imperial College NHS Trust, UK

17.6 Multi-institution analysis of survival after hepatectomy for fibrolamellar carcinoma

Giulio Belli^{*5}, RT Groeschl¹, RK Wong¹, CHC Pilgrim¹, M Bloomston², ME Lidsky³, BM Clary³, RCG Martin⁴, JF Buell⁶, TC Gamblin¹
¹Medical College of Wisconsin, USA, ²Ohio State University, USA, ³Duke University Medical Center, USA, ⁴University of Louisville, USA, ⁵Loreto Nuovo Hospital, Italy, ⁶Tulane University, USA

17.7 Pooled survival analysis of series using the liver-first approach to the management of colorectal cancer with synchronous hepatic metastases demonstrates wide variation in outcome.

Santhalingam Jegatheeswaran*¹, James Mason^{0,2}, Helen Hancock^{0,2}, Ajith K Siriwardena¹
¹Hepato-Pancreato-Biliary Surgery Unit, Manchester Royal Infirmary, UK, ²Durham Clinical Trials Unit, University of Durham, UK

17.8 Prognostic score for colorectal liver metastases: the external validation of the "Basingstoke Predictive Index"

Arpad Ivanecz*, Jasmina Golc, Jasna Zakelsek, Marko Sremec, Miroslav Palfy, Tomaz Jagric, Matjaz Horvat, Stojan Potrc
University Medical Center Maribor, Slovenia

17.9 Predicting 10 year survival following resection of colorectal liver metastases

Keith J Roberts¹, Alan White¹, Andy Cockbain¹, James Hodson², KRA Prasad¹, Giles J Too-good¹, Peter Lodge*¹
¹St James University Hospital, UK, ²Medical statistician, University Hospital Birmingham, UK

27.11 Effectiveness evaluating of the “open” and laparoscopic cryoablation in patients with metastatic colorectal cancerBoris Zaporozhchenko^{*1,2}, Peter Muraviov^{1,2}, Anatolij Gorbunov^{1,2}, Igor Sharapov^{1,2}¹Odessa National Medical University, Ukraine, ²Odessa Regional Center of Liver and Pancreas Surgery, Ukraine**27.12 Computer Assisted Navigation in Open Liver Surgery with Microwave Ablation of Multiple Lesions**Jennie Engstrand^{*1}, Delphine Ribes², Matthias Peterhans², Henrik Nilsson¹, Jacob Freedman¹¹Karolinska Institutet, Department of Clinical Sciences, Division of Surgery, Danderyd Hospital, Sweden, ²ARTORG Center for Biomedical Engineering Research, Bern University, Switzerland**27.13 LAPAROSCOPIC RADIOFREQUENCY ABLATION OF UNRESECTABLE HEPATOCELLULAR CARCINOMA: LONG-TERM ANALYSIS OF 392 CASES**Roberto Santambrogio^{*}, Matteo Barabino, Nicolò Mariani, Mara Costa, Giovanna Scifo, Federica Renzi, Enrico Opocher*Chirurgia Epato-bilio-pancreatica e Digestiva - Osp San Paolo, Italy***27.14 RFA assisted liver resection for hepatocellular carcinoma: morbidity, mortality and long term survival**Athanasios Petrou^{*1}, Evangelos Prassas², Kyriakos Neofytou¹, Evangelos Felekouras³¹Nicosia Surgical Department/Div. HPB, Cyprus, ²Institute of Liver Studies, King's College Hospital, School of Medicine, King's College London, UK, ³First Department of Surgery, University of Athens Medical School, LAIKO General Hospital, Greece**27.15 Transfer of Liver Surgery Planning into the Operation Room: Initial Experience with the iPad**Andrea Schenk^{*1}, Alexander Köhn¹, Ryusei Matsuyama², Itaru Endo²¹Fraunhofer MEVIS, Germany, ²Yokohama City University, Japan**27.16 The decrease in the duration of the thoracic epidural catheter application from four to two days in a fast track recovery protocol leads to a further reduction of the length of hospital stay after major hepatectomy.**Achilleas Ntinas^{*1}, Dimitrios Kardassis¹, Ioannis Konstantinopoulos², Antonios Manias², Panagiotis Kottos², Maria Kyritsi², Dimitra Zilianaki², Dionisios Vrochides¹¹Center of Hepato-Pancreato-Biliary Surgery, 'Euromedica Geniki Kliniki' General Hospital, Greece, ²Department of Anesthesiology and Intensive Care, 'Euromedica Geniki Kliniki' General Hospital, Greece

27.17 Microwave Ablation of Liver Tumours - A Single-Site Experience

Silja Karlgren*, Henrik Nilsson, Jacob Freedman

Karolinska Institutet, Department of Clinical Sciences Danderyd Hospital, Division of Surgery, Sweden

27.18 Complications After Radiofrequency Ablation for Malignant Liver Tumors in 151 Patients

Alexandre Zanchenko Fonseca, Marina Epstein*, Stephanie Santin, Marcelo Ribeiro Jr

Santo Amaro University- Department of General Surgery, Brazil

27.19 Resection Margin Status and Long-term Outcome using Radiofrequency Energy as a Resection Tool for Colorectal Liver Metastases

Ashish Shrestha, Thalys Christophides*, Madhava Pai, Vassilis Constantinides, David Hunter, Jiao Long, Nagy Habib, Duncan Spalding

Imperial College NHS Trust, UK

30.1 Neoadjuvant chemotherapy capox plus bevacizumab in patients with liver metastases from colorectal cancer

Zoran Petrovic*, Nebojsa Manojlovic, Dino Tarabar, Radoje Doder
Dept. of GI Oncology, Clinic of gastroenterology, Military Medical Academy, Serbia

30.2 Is it safe and effective to perform repeated hepatectomies in a small-volume center?

Raffaele Dalla Valle*, Bianchi Giorgio, Iaria Maurizio
Department of Surgery – Parma University Hospital, Italy

30.3 “Glissonean” pedicle approach vs classic extrahepatic hilar approach in liver resections.

Krstina Dokleštic*^{1,2}, Aleksandar Karamarkovic^{1,2}, Natasa Milic^{1,3}, Milos Bracanovic², Sasa Kovacevic²
¹*Faculty of Medicine, University of Belgrade, Serbia, Serbia,* ²*Clinic for Emergency Surgery, Clinical Center of Serbia, Serbia,* ³*Institute for Medical Statistics and Informatics, Faculty of Medicine, University of Belgrade, Serbia*

30.4 Suprahepatic vein or vena cava reconstruction after hepatectomies - always a good decision?

Octav Gingham*, Geert Roeyen, Dirk Ysebaert, Kathleen De Greef, Bart Bracke, Vera Hartman, Stijn Heyman, Thiery Chapelle
University Hospital, Belgium

30.5 Significant impact of patient age on outcome after liver resection for HCC in cirrhosis

Wladimir Faber*¹, Martin Stockmann¹, Timm Denecke², Cosima Schirmer¹, Andreas Möllerand¹, Johannes Kruschke¹, Bruno Sinn³, Eckard Schott⁴, Fritz Klein¹, Peter Neuhaus¹, Daniel Seehofer¹

¹*Department of General-, Visceral- and Transplantation Surgery, Charité - Universitätsmedizin Berlin, Campus Virchow Klinikum, Germany,* ²*Department of Radiology, Charité - Universitätsmedizin Berlin, Campus Virchow Klinikum, Germany,* ³*Department of Pathology, Charité - Universitätsmedizin Berlin, Campus Virchow Klinikum, Germany,* ⁴*Department of Gastroenterology and Hepatology, Charité - Universitätsmedizin Berlin, Campus Virchow Klinikum, Germany*

30.6 Left hepatic trisectionectomy: Improving results with increasing experience.

Alan White*, Shahid Farid, N. Khan, Ernest Hidalgo, Giles Toogood, Raj Prasad, JPA Lodge
HPB and Transplant, St James's University Hospital, UK

30.7 Macroscopic endobiliary invasion of colorectal metastases: is it really that friendly?

François Cauchy, Sebastien Gaujoux*, David Fuks, Mathilde Cohen, Valerie Paradis, Safi Dokmak, Olivier Farges, Maxime Ronot, Jacques Belghiti
Beaujon Hospital, France

30.8 r1 resection by necessity for colorectal liver metastases. Is it still a contraindication to surgery?

Vicente Borrego-Estella, Irene Molinos-Arruebo, Issa Talal-El Abur, Gabriel Inaraja-Pérez, Sef Saudi-Moro, Jose L. Moya-Andia, Carlos Hörndler, Jesus Esarte-Muniain, Alejandro Serrablo*
Miguel Servet General University Hospital, Spain

30.9 Post-operative Morbidity Following Surgery for Colorectal Liver Metastasis: Effects on Long-Term Outcome

Toine M. Lodewick*^{1,3}, Mechteld C. de Jong¹, Ronald M. van Dam^{1,3}, Ulf P. Neumann^{2,3}, Cornelis H.C. Dejong^{1,3}

¹Department of Surgery, Maastricht University Medical Centre & Nutrim School for Nutrition, Toxicology and Metabolism, The Netherlands, ²Department of Surgery, University Hospital Aachen, Division of General, Visceral and Transplantation Surgery, Germany, ³Euregional HPB Collaboration Aachen-Maastricht, The Netherlands

1 Intraoperative low hepatic artery flow (haf) in adult orthotopic liver transplantation (olt) determinates early vascular complications (vc)

Mikel Prieto*¹, Andres Valdivieso^{1,2}, Mikel Gastaca^{1,2}, Alberto Ventoso¹, Patricia Ruiz¹, Ibone Palomares¹, Amaia Matarranz¹, Jorge Ortiz de Urbina¹

¹Cruces University Hospital, Spain, ²University of the Basque Country, Spain

2 Incidence and risk factor analysis for chronic renal disease after liver transplantation. A long term follow-up study.

Stijn van Laarhoven, Wim Drouven*, Aad van den Berg, Els Haagsma, Koert de Jong
University Medical Center Groningen, University of Groningen, The Netherlands

3 Duct-to-Duct Biliary Reconstruction in Liver Transplantation for Primary Sclerosing Cholangitis is Associated with Less Biliary Complications, Compared with Roux-en-Y Hepatico-Jejunostomy

Michael Sutton*, Rico Bense, Ton Lisman, Erik van der Jagt, Aad van den Berg, Robert Porte
University Medical Center Groningen, The Netherlands

4 The effect of tumour biology on outcomes following liver resections and transplantation for Hepatocellular Carcinoma

Glenn Bonney*, Eduardo Vinuela, Christopher Thompson, Vassil Mihaylov, Paolo Muiasan, Simon Bramhall, Thamara Perera, Hynek Mergental, John Isaac, Darius Mirza
University Hospitals Birmingham, UK

5 Portal vein arterialization for hepatic artery thrombosis in liver transplantation: an alternative to re-transplantation?

Gabriella Pittau*¹, Maximiliano Gelli¹, Eric Vibert^{1,2}, Oriana Ciacio¹, Petru Bucur¹, François Faitot¹, René Adam^{1,2}, Denis Castaing^{1,2}, Antonio Sa Cunha^{1,2}

¹AP-HP Hopital Paul Brousse, France, ²Univ Paris-Sud, France

6 Anesthetic Conditioning in Liver Transplantation. Results of a Multicenter Randomized Controlled Trial

Stefan Breitenstein*¹, John Bonvini¹, Erik Schadde¹, Philipp Dutkowski¹, Christian Oberkofler¹, Mickael Lesurtel¹, Michelle De Oliveira¹, Estela Figuera², Joel Rocha Filho², Jose Costa Euler², Luiz D'Albuquerque², Koen Reyntjens³, Patrick Wouters³, Xavier Rogiers³, Luc Debaerdemaeker³, Michael Ganter¹, Achim Weber¹, Milo Puhani⁴, Pierre-Alain Clavien¹, Beatrix Beck-Schimmer¹

¹University Hospital Zurich, Switzerland, ²Hospital das Clinicas, University of Sao Paulo School of Medicine, Brazil, ³Ghent University Hospital, Belgium, ⁴Johns Hopkins Bloomberg School of Public Health, USA

16.11 Open liver resections in eras setting versus laparoscopic liver resections: a case-matched study.

Federica Cipriani*, Francesca Ratti, Annalisa Gagliano, Marco Catena, Michele Paganelli, Luca Aldrighetti
San Raffaele Hospital, Italy

16.12 A prospective randomized study comparing open versus laparoscopic liver surgery in colorectal liver metastasis.

Ricardo Robles*, Roberto Brusadin, Asunción López-Conesa, Israel Abellan, Pascual Parrilla
Virgen de la Arrixaca University Hospital, Spain

16.13 Benefits of minimally invasive hepatectomy: case-control study of 50 laparoscopic liver resections

Santiago López-Ben*¹, Oscar German Palacios², Antoni Codina-Barreras¹, M Teresa Albiol¹, Laia Falgueras¹, Ernest Castro¹, Berta Pardina¹, Joan Figueras¹
¹Hospital Universitari Dr Josep Trueta, Spain, ²Universidad CES, Colombia

16.14 Fast and locally accurate ultrasound to MeVis-CT registration for instrument guided liver surgery

Delphine Ribes*^{1,4}, Mathias Worni², Vanessa Banz², Christian Toso³, Pietro Majno³, Francesco Volonté³, Daniel Candinas², Stefan Weber⁰
¹University of Bern, ARTORG Center for Biomedical Engineering Research, Switzerland, ²Department of Visceral Surgery and Medicine, Clinic for Visceral and Transplantation Surgery, Inselspital, Hospital and University of Bern, Switzerland, ³Clinic for Visceral and Transplantation Surgery, Department of Surgery, University Hospital of Geneva, Switzerland, ⁴CAScination AG, Computer Assisted Soft Tissue Surgery, Switzerland

16.15 Impact of laparoscopic vs. open colorectal surgery on the subsequent laparoscopic resection of liver metastases

Francesco Di Fabio^{1,2}, Eleonora Dimovska², Joseph Davids², Neil Pearce², Mohammed Abu Hilal^{1,2}
¹Colorectal surgery, University Hospital Southampton, UK, ²Hepatobiliary and pancreatic surgery, University Hospital Southampton, UK

16.16 Laparoscopic major hepatectomy: techniques and outcome in Kwong Wah Hospital

Yuk-Pang Yeung
Kwong Wah Hospital, Hong Kong

18.1 Future remnant liver function after portal vein occlusion measured with ^{99m}Tc-mebrofenin SPECT/CT.

Ibolyka Dudás^{*1}, Tamás Györke³, Csaba Korom¹, Péter Pajor², Attila Zsirka-Klein², Éva Horváth³, Anna Bozó², Péter Kupcsulik², Oszkár Hahn²

¹Semmelweis University Department of Radiology and Oncotherapy, Hungary, ²Semmelweis University 1st Department of Surgery, Hungary, ³Semmelweis University Department of Nuclear Medicine, Hungary

18.2 Individual Quantification of Hepatic Impairment after Chemotherapy prior to Liver Resection of Colorectal Metastases using the novel LiMax test

Martin Stockmann^{*}, Johan Lock, Tilman Westphal, Maciej Malinowski, Antje Schulz, Peter Neuhaus

Charité - University Hospital, Germany

18.3 Liver regeneration after central and extended hepatectomy

Daniel Bos^{*1}, Toine Lodewick^{1,3}, Ronald Dam, van^{1,3}, Ulf Neumann^{2,3}, Cornelis Dejong^{1,3}

¹Maastricht University Medical Center, The Netherlands, ²RWTH Aachen, Germany, ³Surgical HPB collaboration Aachen-Maastricht, The Netherlands

18.4 Two-stage hepatectomy (TSH) procedure for synchronous colorectal liver metastases: timing and treatment strategies

Rocco Scalzone^{*1}, Joan Figueras², Matteo Barabino¹, Santiago Lopez-Ben², Roberto Santambrogio¹, Enrico Opocher¹

¹Ospedale San Paolo, Università degli Studi di Milano, Italy, ²Hospital Josep Trueta, Spain

18.5 Impact of Infection on Early Liver Regeneration after Resection for Hepatic Tumors: A Generalized Linear Regression Analysis

Duilio Pagano¹, Marco Spada¹, Vishal Parikh², Fabio Tuzzolino^{1,3}, Davide Cintonino¹, Luigi Maruzzelli¹, Giovanni Vizzini¹, Angelo Luca¹, Alessandra Mularoni¹, Bruno Gridelli¹, Salvatore Gruttadauria^{*1}

¹Istituto Mediterraneo per i Trapianti e Terapie ad Alta Specializzazione (IsMeTT) - University of Pittsburgh Medical Center (UPMC), Italy, ²School of Medicine, University of Pittsburgh, USA, ³Silvio Vianelli Department of Statistical and Mathematical Sciences, Italy

18.6 Prognostic factors in two-stage liver surgery for colorectal liver metastases

Nikolay Bagmet^{*}, Lilia Polishchuk, Marina Sekatcheva, Arkadiy Bedzhanyan, Oleg Skipenko
FSBI Petrovsky national research center of surgery RAMS, Russia

18.7 Pre-embolisation sFLR < 20% predicts failure to grow future liver remnant volume after portal vein embolization

Gregory Sergeant*¹, Erik Schadde¹, Christoph Tschuor¹, Ksenija Slankamenac¹, Victoria Ardiles², Kris Croome⁴, Janine Baumgart³, Hauke Lang³, Roberto Hernandez-Alejandro⁴, Eduardo de Santibanes², Pierre-Alain Clavien¹

¹Swiss HPB center, University Hospital Zurich, Switzerland, ²Department of Surgery, Division of HPB Surgery and Liver Transplant Unit, Argentina, ³Department of Visceral Surgery and Transplantation, Germany, ⁴Department of Surgery, Division of HPB Surgery, Canada

18.8 Timing of liver resection in patients with synchronous colorectal liver metastases: simultaneous or staged surgery?

Andrea Ruzzenente*, Simone Conci, Calogero Iacono, Alessandro Valdegamberi, Guido Mantovani, Alfredo Guglielmi

Department of Surgery, Division of General Surgery A, G.B. Rossi University Hospital, Italy

18.9 2012 Liver resections in the new millennium: we are far from zero mortality

Safi Dokmak*, Fadhel Samir Ftériche, Béatrice Aussilhou, Olivier Farges, Alain Sauvanet, Jacques Belghiti

Beaujon Hospital, Departement of HBP surgery and liver transplantation, France

28.1 Our early experiences with single-incision laparoscopic liver surgery: the first 7 patients.

Chady Salloum*, Claude Tayar, Alexis Laurent, Riccardo Memeo, Philippe Compagnon, Daniel Azoulay
Henri Mondor hospital, France

28.2 Radical treatment of primary and residual liver hydatid echinococcosis

Vladimir Vishnevsky, Mikhail Efanov*, Ravshanbek Ikramov, Ivan Kozyrin, Nina Nazarenko, Dmitry Ionkin, Alexey Zhao
A.V.Vishnevsky Institute of surgery, Russia

28.3 Secure laparoscopic treatment of hydatid cyst with a new "perforator-grinder-aspirator-apparatus" (pgaa)

Cavit Avci*, Levent Avtan
Istanbul tip fakultesi, Turkey

28.4 Comparative analysis of different techniques and devices efficiency for liver parenchyma transection

Miroslav Stojanovic*, Ljiljana Jeremic, Milan Radojkovic, Aleksandar Zlatic, Goran Stanojevic
Clinical center Niš, Serbia

28.5 Radiofrequency ablation-assisted liver resection. A step toward bloodless liver resection.

Athanasios Petrou*¹, Kyriakos Neofytou¹, Konstantinos Bramis², Evangelos Felekouras³
¹*Nicosia Surgical Department/Div. HPB, Nicosia General Hospital, Cyprus,* ²*Department of Hepatobiliary Surgery, Surgery and Diagnostics Centre, Churchill Hospital. Headington, UK,* ³*First Department of Surgery, University of Athens Medical School, LAIKO General Hospital, Greece*

28.6 First evidence that intracystic CA72-4 accurately discriminates cystic lesions of the liver

David Fuks*, Helene Voitot, Hadrien Tranchart, Jacques Belghiti, Valerie Paradis, Olivier Farges
Beaujon hospital, France

28.7 Gadoteric acid-enhanced MRI versus conventional MRI or MDCT for staging of liver metastases; The VALUE Study – a randomized multicenter trial

Eduard Jonas^{*1}, Christoph J Zech^{2,3}, Pornpim Korpraphong⁴, Alexander Huppertz⁵, Myeong-Jin Kim⁶, Ahmed Ba-Ssalamah⁷

¹Department of Upper Abdominal Surgery, Karolinska University Hospital, Sweden, ²Clinic of Radiology and Nuclear Medicine, University Hospital Basel, Switzerland, ³Institute of Clinical Radiology, University Hospital Munich–Grosshadern, Germany, ⁴Department of Radiology, Faculty of Medicine, Siriraj Hospital, Thailand, ⁵Department of Radiology, Charité University Hospital, Germany, ⁶Yonsei University, Severance Hospital, Republic of Korea, ⁷Department of Radiology, Medical University of Vienna, Austria

28.8 The ORANGE II PLUS - Trial: an international multicentre randomised controlled trial of open versus laparoscopic hemihepatectomy.

Edgar M. Wong-Lun-Hing^{*1}, Baki Topal², John N. Primrose³, Alexis Laurent⁴, Ibrahim Dagher⁷, Bjorn Edwin⁵, Luca Aldrighetti⁶, Cornelis H.C. Dejong¹, Ronald M. van Dam¹

¹Maastricht University Medical Center, The Netherlands, ²University Hospitals Leuven, Belgium, ³University Hospital Southampton NHS, UK, ⁴Henri Mondor Hospital, France, ⁵Oslo University Hospital, Norway, ⁶San Raffaele Hospital, Italy, ⁷Antoine Beclere Hospital, France

28.9 Feasibility and results of “in place” with hanging maneuver right hepatectomy for colorectal liver metastasis

Laura Llado^{*}, Ana Muñoz, Emilio Ramos, Jaume Torras, Joan Fabregat, Juli Busquets, Nuria Pelaez, Lluís Secanella, Antoni Rafecas
Hospital U Bellvitge, University of Barcelona, Spain

19.1 Loco-recurrence after resection for ductal adenocarcinoma of the pancreas: predictors and implications for adjuvant chemoradiotherapy

Yaojun Zhang^{*1,2}, Adam Frampton¹, Long Jiao¹, Charis Kyriakides¹, Jan Bong¹, Nagy Habib¹
¹Imperial College, UK, ²Sun Yat-sen University Cancer Center, China

19.2 Tumor infiltration in the medial resection margin predicts survival after pancreaticoduodenectomy for pancreatic ductal adenocarcinoma

Yaojun Zhang^{*1,2}, Adam Frampton¹, Long Jiao¹, Patrizia Cohen¹, Charis Kyriakides¹, Jan Bong¹, Nagy Habib¹, Duncan Spalding¹, Raida Ahmad¹
¹Imperial College, UK, ²Sun Yat-sen University Cancer Center, China

19.3 Deregulated microRNA-34a involves in the carcinogenesis from chronic pancreatitis to pancreatic cancer by promoting EMT

Gang Zhao
 Union Hospital, China

19.4 The feasibility and efficacy of laparoscopic repeat liver resection; Analysis of 16 patients.

Hani Al-Saati^{*}, Kursat Serin, Paolo Di Gioia, Neil Pearce, Mohammad Abu Hilal
 Southampton University Hospitals NHS Trust, Southampton General Hospital, UK

19.5 Safety and tolerance of a two-step extend right hepatectomy with in situ split technique and right portal vein transection for rapid liver regeneration: a comparison study with portal vein embolization

Tung Yu Tsui^{*1}, Andreas Koops², Oliver Stöltzing³, Gerhard Adam², Jakob Izbicki¹
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19.6 Volume/Function Analysis allows Accurate Calculation of Future Remnant Liver Function prior to Hepatectom

Martin Stockmann^{*}, Maciej Malinowski, Johan Lock, Antje Kirchstein, Sven-Christian Schmitt, Peter Neuhaus
 Charité - University Hospital, Germany

19.7 Results from combined multimodal approaches to initially unresectable synchronous liver colorectal metastases

Ivan Vasilevski*, Ivelin Takorov, Sergei Sergeev, Nikola Vladov

Clinic of hepatobiliary, pancreatic and transplant surgery, Military Medical Academy, Bulgaria

19.8 TOTALLY LAPAROSCOPIC MAJOR-COMPLEX LIVER RESECTIONS WITH AND WITHOUT INTERMITTENT VASCULAR CLAMPING

Marcello Spampinato*¹, Francesco Puleo², Marianna Arvanitakis², Diletta Cassini¹, Teresa Filosa¹, Simone Orlandi¹, Federico Selvaggi¹, Barbara Gnocco¹, Farshad Manoochehri¹, Gianàndrea Baldazzi¹

¹Policlinico di Abano Terme, Italy, ²Erasmus University Hospital, Belgium

29.11 Resection of locally advanced pancreatic cancer after neoadjuvant chemotherapy with modified FOLFIRINOX: a prospective phase II study.

Enrico Vasile^{0,1}, Nelide De Lio^{*1}, Mario Antonio Belluomini², Francesca Costa³, Carla Cappelli^{0,2}, Daniela Campani^{0,3}, Alfredo Falcone^{0,1}, Ugo Boggi⁴

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29.12 SHORT TERM CHEMOTHERAPY FOLLOWED BY RADIOFREQUENCY ABLATION IN STAGE III PANCREATIC CANCER: RESULTS FROM A SINGLE CENTER.

Isabella Frigerio^{*1,2}, Alessandro Giardino^{1,2}, Roberto Girelli¹, Paolo Regi¹, Roberto Salvia², Claudio Bassi²

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29.13 Prognostic value of 18 fluorodeoxyglucose PET in patients with pancreatic neuroendocrine tumor

Hipólito Durán^{*}, Emilio Vicente, Yolanda Quijano, Benedetto Ielpo, Eduardo Díaz, Isabel Fabra, Ramón Puga, Catalina Oliva, Riccardo Caruso, Valentina Ferri, Sergio Olivares, José Carlos Plaza

Hospital Madrid Norte Sanchinarro, Spain

29.14 Metabolic response assessed by PET scan in resected pancreatic adenocarcinoma after neoadjuvant treatment with Nabpaclitaxel/Gemcitabine

Hipólito Durán^{*}, Emilio Vicente, Yolanda Quijano, Bendetto Ielpo, Eduardo Díaz, Isabel Fabra, Catalina Oliva, Valentina Ferri, Sergio Olivares, Riccardo Caruso, Ramón Puga, José Carlos Plaza

Hospital Madrid Norte Sanchinarro, Spain

29.15 Viscum album [L.] extract therapy versus no antineoplastic therapy in patients with locally advanced or metastatic pancreatic cancer: a randomized confirmatory clinical trial (ISRCTN 70760582).

Daniel Galun^{*1,5}, Wilfried Tröger², Marcus Reif³, Agnes Schumann³, Nikola Stankovic⁴, Miroslav Milicevic^{1,5}

¹Clinic for Digestive surgery, Clinical center of Serbia, Serbia, ²Clinical Research Dr. Tröger, Germany, ³Institute for Clinical Research, Germany, ⁴CLINICOBSS, Serbia, ⁵Medical School, Serbia

29.16 Very low cancer risk in small branch duct intraductal papillary mucinous neoplasms (BD-IPMN) managed by an initial non-operative surveillance strategy.

Indika Bandara*, Sudip Sanyal, Santhalingam Jegatheeswaran, Aali Sheen, Ajith K Siriwardena
Hepato-Pancreato-Biliary Surgery Unit, Manchester Royal Infirmary, UK

29.17 The 2 layers pancreaticojejunostomy after pancreaticoduodenectomy decreases the rate and gravity of pancreatic fistula

Béatrice Aussilhou*, Safi Dokmak, Fadhel Samir Ftériche, Alain Sauvanet, Jacques Belghiti
Beaujon Hospital, Department of HBP surgery and liver transplantation, France



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POSTERS

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- P1 Enhancement pattern of hilar cholangiocarcinoma: contrast-enhanced ultrasound versus contrast-enhanced computed tomography**
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¹University of Medicine, Italy, ²ASP 5, Italy, ³University of Medicine, Italy, ⁴EOC, Switzerland
- P2 Contrast-enhanced ultrasound of intrahepatic cholangiocarcinoma: correlation with pathological examination**
Isidoro Di Carlo*¹, Francesco Loria², Giuseppe Loria², Salvatore Basile², Giuseppe Crea², Luciano Frosina³, Ali Haghighi⁴, Paola Rodoni⁴
¹Dept. of Surgery Univ. of Catania, Italy, ²Dept. of Radiology PO Palmi, Italy, ³School of Medicine, Italy, ⁴Dept. of Radiology EOC, Switzerland
- P3 Management of difficult common bile duct stones using plastic biliary stent in elderly and high risk patients**
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Stanley Medical College, India
- P4 Audit of management of gall bladder cancer in a Nigerian tertiary health facility**
Olusegun Alatise*¹, Oladejo Lawal¹, Adewale Adisa¹, Adeolu Arowolo¹, Oluwagbemiga Ayoola², Augustine Agbakwuru¹
¹Department of Surgery, Obafemi Awolowo University, Nigeria, ²Department of Radiology, Obafemi Awolowo University, Nigeria
- P5 A Case of Choledochocoele Unclasifiable by Sarris's Classification**
Kenji Sasaki
Tome Municipal Hospital of Toyosato, Japan
- P6 An unexpected complication of hydatid cyst of liver**
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Kostas Katsaros*, John Massalis, Eleni Pagoni, Fyllis Lazaridou, Efi Papadema, Eleonora Avramopoulou, Rosina Chalkia, Despina Kriketou, Panos Gkanas
The general hospital of Nafplion, Greece



- P8 Same day surgery for laparoscopic cholecystectomy**
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Department of General Surgery, "Henri Dunant" General Hospital, Greece
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- P9 Complex treatment of liver hilar tumor jaundice.**
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¹*Emergency institute n.a. N.V. Sklifosovsky, Russia, ²Institute of surgery n.a. A.V. Vishnevsky, Russia*
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Antonio Frena*, Stefan Patauner
Central Hospital of Bolzano, Italy
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- P11 Hilar Cholangiocarcinoma (Klatskin-Tumor): Preoperative evaluation and therapy**
Fabian Bartsch*, Philipp Kaudel, Hauke Lang
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- P12 BILE DUCT TRANSFORMATION. SURGICAL TREATMENT. Vishnevsky V.A., Ionkin D.A., Ikramov R.Z.**
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A.V.Vishnevsky Institute of Surgery, Russia
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- P13 A rare complication of calculous cholecystitis: cholecystocutaneous fistula**
Zafer Sabuncuoglu¹, Isa Sözen¹, Fatih Benzin¹, Ozgur Dandin*², Recep Çetin¹
¹*University Of Isparta Suleyman Demirel Department Of General Surgery, Turkey, ²Bursa Military Hospital, Turkey*
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Slobodan Arandjelovic
Clinic for Surgery, Clinical Center Pristine Serbia, Serbia

- P16 An alternative approach for dissection of calot's triangle in mirizzi syndrome**
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¹Kasimpasa Military Hospital, Turkey, ²Bursa Military Hospital, Turkey, ³Gulhane Military Medical Academy Haydarpaşa Training Hospital, Turkey, ⁴University Of Suleyman Demirel, Turkey
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 Department of Gastroenterological Surgery, Dokkyo Medical University, Japan
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¹APSS Santa Chiara Hospital-II Surgery Unit, Italy, ²HBP Center and Liver Transplantation Unit-University of Padova, Italy
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 Ural State Medical Academy, Russia
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¹Belarussian Medical Academy of Postgraduation Education, Belarus, ²Republican Centre of Surgical Gastroenterology, Belarus
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 Stojan Sekulic^{*1}, Aleksandra Sekulic-Frkovic¹, Andrijana Milankov¹
¹Surgical Clinic,C.H.C.Pristina-Gracanica,Medical faculty, Serbia, ²Pediatric Clinic,C.H.C.Pristina-Gracanica,Medical faculty, Serbia, ³Interna Clinic, C.C.Vojvodina, Serbia

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Hospital Italiano de Buenos Aires, Argentina

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Kemal Bektaş*¹, Nihan Turhan¹, Ergun Karaagaoglu², Osman Abbasoğlu¹

¹Hacettepe University Department of General Surgery, Turkey, ²Hacettepe University Department of Biostatistics, Turkey

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Beaujon Hospital, France

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N.N. Blokhin Cancer Research Center, Russia

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Hospital Universitario Guadalajara, Spain

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Faruch Makhmadov*, Karimchon Kurbonov, Bahman Ikromov

Tajik State Medical University named after Abu Ali ibn Sina, Tajikistan

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Kem Hospital, Pune, India

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Ozgur Dandin*¹, Dursun Karakas², Ferhat Cuce³, Ahmet Ziya Balta⁴, Deniz Tihan⁵, Batuhan Hazer⁶, Ugur Duman⁵

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2nd Propedeutical Department of Surgery, Aristotle University School of Medicine, Greece

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N. Symeonidis, T.E. Pavlidis, M. Baltatzis*, K. Ballas, K. Psarras, O. Ouroumidis, M. Lalountas, A.K. Sakantamis

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Elizabeth Boonstra*, Bas Noordermeer, Robert Porte
UMCG, The Netherlands

P38 Does the Extent of Lymphadenectomy, Number of Lymph Nodes, Positive Lymph Node Ratio and Neutrophil-Lymphocyte Ratio Impact on Surgical Outcome of Perihilar Cholangiocarcinoma?

Abdul Hakeem*¹, Gabriele Marangoni¹, Stephen Chapman¹, Richard Young¹, Amit Nair¹, Judy Wyatt^{0,2}, Giles Toogood¹, Peter Lodge¹, Raj Prasad¹
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Amit Nair*^{1,2}, Eldo Verghese¹, Sarah Perry¹, Nicola Ingram¹, Louise Coletta¹, Raj Prasad²
¹Leeds Institute of Molecular Medicine, UK, ²Department of HPB/Transplant Surgery, St James' University Hospital, UK

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Stefan Hofmeyr*, Philip Bornman, Jake Krige
University of Cape Town, Groote Schuur Hospital, South Africa

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Suleyman Demirel University Medical School, Turkey

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Dimitrios Kardasis*¹, Achilleas Ntinias¹, Alexandros Kofokotsios², Ioannis Konstantinopoulos³, Dionisios Vrochides¹
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- P43 Laparoscopic cholecystectomy: Pre-operative ERCP doesn't increase conversion rate**
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EHUOran/Faculty of medicine, Algeria
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HEBIPA - Hepatobiliopancreatic Unit, Hospital de Santo António, Portugal
- P46 The treatment of hydatid cysts in the breakthrough of the extrahepatic bile ducts**
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- P47 Endoscopic retrograde cholangiopancreatography in octogenarians**
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University Hospital Ayr, UK
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¹State Hospital, Surgery department, Bulgaria, ²Medical University, Bulgaria
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Azerbaijan Medical University, Azerbaijan

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Veselin Stanisic*¹, Igor Andjelkovic², Darko Vlaovic¹, Igor Babic¹, Nikola Kocev³, Bosko Nikolic², Miroslav Milicevic^{4,5}

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P52 Gallbladder carcinoma associated with cystic dilatation of the bile duct

Nabil Boudjenan Serradj*, Anisse Tidjane, Benali Tabeti, Toufik Bouhadiba, Nouredine Benmaarouf

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P53 Obstructive jaundice caused by large common bile duct stones

Kastriot Haxhirexa*, Xheladin Elezi, Nehat Baftia, Ferizat Dika-Haxhirexa, Lendita Dika
Clinical Hospital, Macedonia

P54 Repairing iatrogenic bile duct injury: one single centre experience

Vitor Costa Simões*, Pedro Nuno Brandão, Donzília Sousa Silva, José Davide
HEBIPA - Hepatobiliopancreatic Unit, Hospital de Santo António, Portugal

P55 Obstructive jaundice caused by large common bile duct stones

Kastriot Haxhirexa*, Xheladin Elezi, Nehat Baftija, Feriza Dika-Haxhirexa, Lendita Dika
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P56 Obstructive jaundice caused by large common bile duct stones

Kastriot Haxhirexa*, Xheladin Elezi, Nehat Baftija, Ferizat Dika - Haxhirexa, Lendita Dika
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P57 Hydatid cyst of the liver ruptured into the bile duct

Nabil Boudjenan Serradj*, Benali Tabeti, Anisse Tidjane, Toufik Bouhadiba, Nourredine Benmaarouf

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Radoje Colovic¹

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Samara Oncology Center, Russia

P60 Results of surgical treatment of colorectal cancer hepatic metastasis: 5-year experience

Vyacheslav Solovov*, Michael Vozdvizhenskiy
Samara Oncology Center, Russia

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Mathieu D'Hondt*, Dirk Devriendt, Frank Van Rooy, Franky Vansteenkiste
Groeninge Hospital, Belgium

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P63 Our results of liver resection due to metastases of colorectal carcinoma

Radenko Koprivica*^{1,2}, Goran Tosovic^{0,2}, Miljko Pejic^{2,3}
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P64 Treatment unresectable hepatic metastases of colorectal cancer by transarterial chemoembolization

Sergey Dudko*, Michael Vozdvizhenskiy
Samara Regional Oncology Center, Russia

P65 Liver regeneration pattern after multiple microwave ablations of colorectal liver metastases.

Anders Jansson*¹, Jennie Engstrand², Silja Karlgren², Henrik Nilsson², Eduard Jonas¹, Jacob Freedman¹
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P66 Possible curative role for microwave ablations in unresectable livermetastases of colorectal cancer.

Jennie Engstrand*¹, Silja Karlgren¹, Anders Jansson², Henrik Nilsson¹, Eduard Jonas², Jacob Freedman¹
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- P67 Hepatic echinococcosis: forty years of surgical improvements for a decreasing hypothetic disease in an endemic area. Has surgery become a secondary option?**
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A.O.U. Policlinico-Vittorio Emanuele, Italy
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A.O.U. Policlinico-Vittorio Emanuele, Italy
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Russian Scientific Center of Radiology and Surgical Technologies, Russia
- P70 Hydatid cyst scolices**
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¹Department of General Surgery, Guy's and St Thomas' Hospital, UK, ²Department of Histopathology, University of Ioannina Medical School, Greece, ³3rd Department of General Surgery, University of Athens Medical School, Attikon University Hospital, Greece
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Sirio Libanes Hospital, Brazil

P74 A prospective, multi-center, randomized, single-blind study to compare an new hemostatic patch made of oxidized cellulose to a fibrin sealant in subjects undergoing hepatic surgery

Robert Ollinger*¹, Hüseyin Bektas², Sascha Weiss¹, Johann Pratschke¹, Ivan Troisi⁵
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P75 Technical challenges in treating Recurrent Non Parasitic Hepatic cysts

Tarek DEBS*, Arianne THOUVENY, Marc JOHANN
 Hôpital Saint André HPM, France

P76 Contrast Enhanced Intraoperative Ultrasonography (CE-IIOUS). Preliminary experience with developing a new ultrasound probe.

Gregor A. Stavrou*¹, Carolin Frankenreiter¹, Cay-Uwe von Seydewitz², Axel Stang², Karl J. Oldhafer¹
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P77 Extended pathology reporting of resection specimens of colorectal liver metastases - the significance of a tumour pseudocapsule

Matthew Wiggans*^{1,2}, Golnaz Shahtahmassebi^{0,2}, Paul Malcolm¹, Francis McCormick¹, So-maiah Aroori¹, Matthew Bowles¹, David Stell^{1,2}
¹Derriford Hospital, UK, ²Plymouth University, UK

P78 Microbial translocation in patients operated on liver echinococcosis

Evgeny Khlebnikov, Vladimir Vishnevsky, Ravshan Ikramov, Mikhail Efanov, Yulia Stepanova*, Sergey Andreenkov
 A.V. Vishnevsky Institute of Surgery, Russia



P79 Treatment protocol proposal regarding multiple synchronous colon cancer hepatic metastases that are initially not resectable in one stage

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P80 Role of macrophages, endotelial and dendritic cells in development of acute liver failure

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P81 Echinococectomy technique "second on first".

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P82 Portal hypertension treatment for end-stage liver cirrhosis.

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P83 Simultaneous ultrasonography-guided liver resection and colo-rectal resection as a safe approach to advanced colo-rectal cancer.

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P84 Synchronous and staged resections of colorectal primary and hepatic metastasis

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P85 Liver adenomatosis or flejou disease: a surgical approach

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P86 HOW TO REDUCE THE INCIDENCE OF BILIARY FISTULAS AFTER LIVER SURGERY

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P87 LIVER TRAUMA SURGERY

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P88 PAIR FOR EXTREME CASES OF LIVER HYDATIDOSIS

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P89 Electric impedance of liver before and after major hepatectomy: experimental study.

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P90 OUR CYST HYDATIC TREATMENT EXPERIENCE

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P91 angiogenesis in the remnant liver, after open and laparoscopic left partial hepatectomy, in the porcine model

Constantinos S. Mamas*¹, George Kottis¹, Chryssa Nikolaou², Nikolaos Arkadopoulos¹, Georgia Kostapanagiotou¹, Nikolaos Kavantzaz³, Tina Tiniakou⁴, Tom Kotsis¹, Vasileios Smyrniotis¹
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P92 Parenchyma sparing of segment 5 in modified left trisectionectomy: how should we do with the outflow?

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*Hepatobiliary Surgery and Visceral Transplantation, University Medical Center Hamburg-Eppendorf, Germany***P93 Combined Modality Treatment of Hepatocellular Carcinoma - Evaluation of the last 150 patients presented at a Hepatobiliopancreatic Oncological Board**Carlos Soares*^{1,7}, Diana Gonçalves¹, Mariana Borges¹, Emanuela Gomes⁰, Ana Oliveira², Nuno Silva³, Joaquim Paquete³, Paulo Morgado³, Pedro Pereira⁴, Cristina Sarmento⁵, Joanne Lopes⁶, Renato Bessa Melo^{1,7}, Luís Graça¹, José Costa Maia^{1,7}*¹General Surgery Department, Hepatobiliopancreatic Unit, of Centro Hospitalar São João, Portugal, ²Nuclear Medicine Department of Centro Hospitalar São João, Portugal, ³Radiology Department of Centro Hospitalar São João, Portugal, ⁴Gastroenterology Department of Centro Hospitalar São João, Portugal, ⁵Medical Oncology Department of Centro Hospitalar São João, Portugal, ⁶Pathology Department of Centro Hospitalar São João, Portugal, ⁷Faculty of Medicine of Porto University, Portugal***P94 Radioembolization for primary and metastatic hepatic malignancies**Carlos Soares*^{1,7}, Diana Gonçalves¹, Mariana Borges¹, Emanuela Gomes⁷, Ana Oliveira², Nuno Silva³, Joaquim Paquete³, Paulo Morgado³, Pedro Pereira⁴, Cristina Sarmento⁵, Joanne Lopes⁶, Renato Bessa Melo^{1,7}, Luís Graça¹, José Costa Maia^{1,7}*¹General Surgery Department, Hepatobiliopancreatic Unit, of Centro Hospitalar São João, Portugal, ²Nuclear Medicine Department of Centro Hospitalar São João, Portugal, ³Radiology Department of Centro Hospitalar São João, Portugal, ⁴Gastroenterology Department of Centro Hospitalar São João, Portugal, ⁵Medical Oncology Department of Centro Hospitalar São João, Portugal, ⁶Pathology Department of Centro Hospitalar São João, Portugal, ⁷Faculty of Medicine of Porto University, Portugal***P95 Intention to Treat, An Interesting Response of a Hepatocellular Carcinoma to Angiography**Carlos Soares*^{1,7}, Diana Gonçalves¹, Ana Oliveira², Joaquim Paquete³, Paulo Morgado³, Pedro Pereira⁴, Cristina Sarmento⁵, Joanne Lopes⁶, Renato Bessa Melo^{1,7}, Luís Graça¹, José Costa Maia^{1,7}*¹General Surgery Department, Hepatobiliopancreatic Unit, of Centro Hospitalar São João, Portugal, ²Nuclear Medicine Department of Centro Hospitalar São João, Portugal, ³Radiology Department of Centro Hospitalar São João, Portugal, ⁴Gastroenterology Department of Centro Hospitalar São João, Portugal, ⁵Medical Oncology Department of Centro Hospitalar São João, Portugal, ⁶Pathology Department of Centro Hospitalar São João, Portugal, ⁷Faculty of Medicine of Porto University, Portugal*

P96 Optimal response to radioembolization

Carlos Soares^{*1,7}, Diana Gonçalves¹, Ana Oliveira², Joaquim Paquete³, Paulo Morgado³, Pedro Pereira⁴, Cristina Sarmento⁵, Joanne Lopes⁶, Renato Bessa Melo^{1,7}, Luis Graça¹, José Costa Maia^{1,7}

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P97 Quality of life of patients with Hepatocellular Carcinoma submitted to multiple treatment modalities

Emanuela Gomes^{*1}, Carlos Soares^{1,2}, Diana Gonçalves², Ana Oliveira³, Joaquim Paquete⁴, Paulo Morgado⁴, Pedro Pereira⁵, Cristina Sarmento⁶, Joanne Lopes⁷, Renato Bessa Melo^{1,2}, Luís Graça², José Costa Maia⁰

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P98 electrochemotherapy (ect) of recurrent hepatocellular carcinoma (hcc). A case report

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P99 Neuroendocrine neoplasm of the small intestine with hepatic metastasis: a retrospective analysis of surgical intervention

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P100 Serum arterial lactate concentration predicts mortality and organ dysfunction following liver resection

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P101 Radiofrequency ablation of liver colorectal metastases. Long-term results. Ionkin d.A., Vishnevsky v.A., Zhavoronkova o.i., Melechina o.V., Shurakova a.B., Zhao a.V.

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P102 Radiofrequency ablation of hepatocellular carcinoma. long-term results ionkin d.a., vishnevsky v.a., zhavoronkova o.i., melechina o.v., shurakova a.b., zhao a.v.

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P103 Cryosurgery with liver resection for liver alveococcosis. Zhao A.V., 1 Ionkin D.A.1, Zhavoronkova O.I., Vetsheva N.N., 1 Shurakova A.B., 1 Kungurtsev C.V. 2

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P104 Ischemic preconditioning vs. adenosine vs. prostaglandin E1 in liver ischemia/reperfusion injury prevention.

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P105 Surgery for complicated abdominal echinococcosis

Rossen Madjov^{*}, Todor Ivanov, Plamen Arnaudov, Ilko Plachkov

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P106 Laparoscopic measurement of the electric impedance of the liver.

Dmitry Panchenkov^{*1,2}, Sergey Leonov¹, Yury Ivanov^{1,2}, Ruslan Alikhanov³, Yulia Stepanova⁴, Nikolai Soloviev^{1,2}, Aleksey Nechunaev^{1,2}, Dmitry Agibalov²

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P107 Effect of irinotecan on liver regeneration, experimental study on ratsErdinc Cetinkaya*¹, Samir Abdullazade², Osman Abbasoglu¹¹Hacettepe University General Surgery, Turkey, ²Hacettepe University Pathology, Turkey**P108 Rupture of the hydatid diseases of the liver into the biliary tracts**

Slobodan Arandjelovic

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P109 Acute Budd Chiari due to a simple liver cyst – good cyst gone bad?

Jennifer Long*, Hannah Vaughan-Williams, Joshua Moorhouse, Harsheet Sethi, Naggapan Kumar

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P110 Liver lesions: not only malignant cases.

Jose M Ramia, Carmen Ramiro*, Roberto De la Plaza, Farah Adel, Vladimir Arteaga, Pilar Vequillas, Jorge Garcia-Parreño

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P111 Advance techniques for difficult bi or monosegmentectomies in hepatic surgery.

Spyros Delis*, Dimitrios Karakaxas, Christos Agalianos, Andreas Bakoyiannis, Nikolaos Gouvas, Christos Dervenis

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P112 Docosahexaenoic acid (DHA) induces apoptosis in human hepatocellular carcinoma cells

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P113 Defining indications to ALPPS procedure. Technical aspects and open issues

Francesca Ratti*, Federica Cipriani, Annalisa Gagliano, Marco Catena, Michele Paganelli, Luca Aldrighetti

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P114 Liver failure in patients treated with chemotherapy for colorectal liver metastases: role of chronic disease scores in patients undergoing major liver surgery.**A Case-Matched Analysis**

Francesca Ratti*, Federica Cipriani, Annalisa Gagliano, Michele Paganelli, Marco Catena, Luca Aldrighetti

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P115 Synchronous surgery for colorectal cancer and liver metastases: laparoscopic colorectal resection improves short term outcome. A comparative study

Luca Aldrighetti, Saverio Di Palo, Francesca Ratti*, Federica Cipriani, Marco Catena, Michele Paganelli, Carlo Staudacher, Gianfranco Ferla
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P116 Transjugular portosystemic shunt in combination with left gastric vein embolization in treatment of patients with esophageal bleeding

Yury Khoronko*, Arair Sarkisov, Andrey Dmitriev, Vitaliy Mikryukov, Konsta Glebov
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P117 Neo-adjuvant chemotherapy and primary-first approach for rectal cancer with synchronous liver metastases

Tamara Gall*, Mohamed Basyouny, Adam Frampton, Long Jiao
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P118 Cysto-gastric and cysto-duodenal fistula secondary to hepatic hydatid disease. De la plaza r, ramia jm, arteaga v, adel f, kühnhardt aw, gonzales jd, valenzuela jc, veguillas p, ramiro c, garcía-parreño j.

Roberto De la Plaza, Jose M. Ramia, Vladimir Arteaga, Farah Adel, Andree Kuhnhardt, Jhonny Gonzales, Jose Valenzuela, Pilar Veguillas, Carmen Ramiro*, Jorge Garcia-Parreño
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P119 Portal vein embolization using vascular plug improves growth of the left lateral liver lobe significantly

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P120 Portal thrombectomy during hepatectomy for hepatocellular carcinoma: a single center experience.

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P121 Liver metastases in close contact to supra-hepatic veins ablated under vascular exclusion

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P122 Biliary cystadenocarcinoma

Jose M Ramia, Roberto De la Plaza, Vladimir Arteaga, Belen Perez-Mies, Farah Adel, Luis Gijon, Nicolas Mohedano, Carmen Ramiro*, Santiago Pinto, Jorge Garcia-Parreño
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P12 Systematic review and metaanalysis of haemostatic and biliostatic efficacy of fibrin sealants in elective liver surgery

Sanjay Pandanaboyana, Savita Brito-Mutunayagam*, Francesca th'ng, Steven Wigmore
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P124 Metaanalysis of intermittent Pringle Manoeuvre versus No Pringle Manoeuvre in elective liver surgery

Sanjay Pandanaboyana, Savita Brito-Mutunayagam*, Francesca th'ng, Steven Wigmore
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P125 Permanent versus Temporary portal vein occlusion to induce liver hypertrophy: A comparative study

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P126 Octreotide and prednisolone protective effect on hepatocytes before the major hepatic resection in experimental study on rats.

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P127 Surgical resection of hepatocellular carcinoma. review of our experience

Lorena Solar García*, Alberto Miyar de León, Lino Vázquez Velasco, Carmen García Bernardo, Jose Carlos Fernández Fernández, Luis Barneo Serra, Ignacio González-Pinto Arrillaga
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P128 Associating liver partition and portal vein ligation for staged hepatectomy (alpps): the brazilian experience

Orlando Torres^{*1}, Cassio Oliveira², Cristiano Lima³, Eduardo Fernandes⁴, Fabio Waechter⁵, Marcel A Machado⁶, Marcelo Linhares⁷, Paulo Herman⁸, Rinaldo Pinto⁹, Jose Maria Moraes-Junior¹

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P129 Impact of hepatic pedicle lymph node enlargement in patients with colorectal liver metastases

Harsheet Sethi^{*}, Abdul Hakeem, Gabriele Marangoni, Ernest Hidalgo, Giles Toogood, Raj Prasad, Peter Lodge
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P130 Ultrasound imaging of colorectal liver metastasis: still relevant or already outdated?

Chalat Al Ali^{*}, Mike Liem, Robert Bosker, Rob Dijk
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P131 The role of FDG PET-CT in the preoperative work up of colorectal liver metastasis.

Chalat Al Ali^{*}, Mike Liem, F Smit, J Manders
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P132 Does primary tumour location affect the distribution of colorectal liver metastases?

Samir Pathak^{*1}, Ebrahim Palkhi², Rajiv Dave¹, Alan White¹, Ernest Hidalgo¹, Raj Prasad¹, JPA Lodge¹, Giles Toogood⁰
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P133 The use of videolaparoscopy in patients with hepatic echinococcus

Faruch Makhmadov^{*}, Karimkhon Kurbonov, Atoboi Sobirov, Alisher Gulahmadov
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P134 Can sorafenib be discontinued in patients with hepatocellular carcinoma and a complete response to treatment?

Yiqun Yan*, Jing Li, Liang Huang

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Alessandro Valdegamberi*, Andrea Ruzzenente, Calogero Iacono, Tommaso Campagnaro, Simone Conci, Francesca Bertuzzo, Fabio Bagante, Alfredo Guglielmi

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Joze Maucec*, Dragan Stanisavljevic

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Andrea Policec*, Andrea Palmieri, Andrea Sagnotta, Andrea Scarinci, Daniele Crocetti, Simona Di Filippo, Pasquale Perri, Gian Luca Grazi

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P141 Long-term outcomes of liver chemoembolisation for non-resectable metastatic neuroendocrine tumors

Olga Sergeeva*, Eduard Virshke, Igor Trofimov, Andrei Kukushkin, Vadim Panov, Boris Dolgushin, Yuri Patyutko

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P142 impact of expanding criteria for resectability of colorectal liver metastases on short- and long-term outcomes after hepatic resection. Our 8 years' experience

Vicente Borrego-Estella, Irene Molinos-Arruebo, Issa Talal-El Abur, Gabriel Inaraja-Pérez, Sef Saudi-Moro, Jose L. Moya-Andia, Carlos Hörndler, Jesus Esarte-Muniain, Teresa Giménez, Alejandro Serrablo*

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P143 expanding criteria for resectability of colorectal liver metastases and long-term outcomes after hepatic resection: a single-center experience with 250 patients

Vicente Borrego-Estella, Irene Molinos-Arruebo, Issa Talal-El Abur, Gabriel Inaraja-Pérez, Sef Saudi-Moro, Jose L. Moya-Andia, Carlos Hörndler, Jesus Esarte-Muniain, Alejandro Serrablo*

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P144 provide ours single-centre results on 266 patients to an international registry of patients operated for colorectal liver metastasis-livermetsurvey®. The necessity of multi-institutional and international registries

Vicente Borrego-Estella, Irene Molinos-Arruebo, Issa Talal-El Abur, Gabriel Inaraja-Pérez, Sef Saudi-Moro, Jose L. Moya-Andia, Carlos Hörndler, Jesus Esarte-Muniain, Alejandro Serrablo*

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P145 pathological response grade of colorectal liver metastases treated with neo-adjuvant chemotherapy: a single-center experience with 150 patients

Vicente Borrego-Estella, Irene Molinos-Arruebo, Issa Talal-El Abur, Gabriel Inaraja-Pérez, Sef Saudi-Moro, Jose L. Moya-Andia, Carlos Hörndler, Jesus Esarte-Muniain, Alejandro Serrablo*

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P146 tumor thickness at the tumor-normal interface: a new prognostic factor for survival and recurrence outcome but not pathologic indicator of chemotherapy response in colorectal liver metastases. Our 150 patient's experience

Vicente Borrego-Estella, Irene Molinos-Arruebo, Issa Talal-El Abur, Gabriel Inaraja-Pérez, Sef Saudi-Moro, Jose L. Moya-Andia, Carlos Hörndler, Jesus Esarte-Muniain, Alejandro Serrablo*

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P147 'Efficacy of absorbable embolization materials for portal vein embolization to induce liver regeneration in a rabbit model'

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P148 Oestrogen Receptors in Focal Nodular Hyperplasia – Evidence of a Hormonal Disease

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P149 Case report: Integration of a stereotactic image guidance system for laparoscopic robotic liver resection

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P150 Efficacy of neoadjuvant chemoradiation therapy for hilar cholangiocarcinoma Type IV.

Hipólito Durán*, Emilio Vicente, Yolanda Quijano, Benedetto Ielpo, Isabel Fabra, Eduardo Díaz, Catalina Oliva, Sergio Olivares, Valentina Ferri, Riccardo Caruso, Ramón Puga, José Carlos Plaza

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P151 Surgical resection of liver metastases and survival outcomes in patients with metastatic colorectal cancer (mCRC) treated with cetuximab (CTX) in real-life: the EREBUS cohort

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P152 Hemodynamic effects of extended liver radiofrequency ablation. An experimental study

Petros Ypsilantis*, Vassilios Didilis, Savas Eleftheriadis, Nikolaos Varsamis, Anastasios Karayiannakis, Constantinos Simopoulos

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P153 Immunohistochemical analysis based on tissue microarrays after neoadjuvant chemotherapy in resected colorectal liver metastases. Cd44-stem cell marker (epcamhigh-cd44+) is a novel pathologic indicator of chemotherapy response and independent prognostic factor of long-term outcome

Vicente Borrego-Estella, Irene Molinos-Arruebo, Issa Talal-El Abur, Gabriel Inaraja-Pérez, Sef Saudi-Moro, Jose L. Moya-Andia, Carlos Hörndler, Jesus Esarte-Muniain, Alejandro Serablo*

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P154 Influence of resection margin on survival and liver recurrence following resection for colorectal liver metastases.

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P155 Surgical treatment of adrenal metastases from hepatocellular carcinoma – case report

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P156 Sarcopenia, liver function and volume in patients undergoing liver resection

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**P157 Simultaneous laparoscopic resection of colorectal cancer and liver metastasis
Case report and question: who should do it?**

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P158 Influence of blood transfusions on perioperative and long-term outcome in 250 patients following hepatic resections for colorectal metastases after 8 years' experience

Vicente Borrego-Estella, Irene Molinos-Arruebo, Issa Talal-El Abur, Gabriel Inaraja-Pérez, Sef Saudi-Moro, Jose L. Moya-Andia, Carlos Hörndler, Jesus Esarte-Muniain, Alejandro Serrablo*
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P159 A novel liver parenchyma transection technique by the use of locking straight rigid ties – Experimental study on pigs

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P160 Reflections On 250 Interventions For Colorectal Liver Metastases To The Liver In A Tertiary Hospital. Importance Of Asa-Score (American Society Of Anesthesiologists) On Short And Long-Term Outcomes After Hepatic Resection

Vicente Borrego-Estella, Irene Molinos-Arruebo, Issa Talal-El Abur, Sef Saudi-Moro, Jose L. Moya-Andia, Gabriel Inaraja-Pérez, Carlos Hörndler, Jesus Esarte-Muniain, Alejandro Serrablo*
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P161 Routine use of MeVis LiverAnalyzer & Mevis LiverViewer leads to cost reduction of major hepatectomies.

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P162 Liver transplantation from brain dead donors > 70 years old into patients with MELD score > 20

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P163 Cellular kinetics of the oxidation-specific fluorogenic probe 2',7'-dichlorodihydrofluorescein diacetate and its fluorescent derivate 2',7'-dichlorofluorescein in HepG2 cells.

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P164 Long term survival after extended liver resection for neuroendocrine tumor

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P165 Liver regeneration is less than predicted after the first but not after the second resection in patients who received chemotherapy and underwent staged hepatectomy for metastatic colorectal cancer.

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P166 Preoperative assessment of future remnant liver: comparison of volumetric methods and future remnant liver/body weight ratio

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P167 Normal 18F-FDG PET-CT in Intra-hepatic biliary cyst-adenoma is a characteristic of a resectable tumor - a case story

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P168 HEPATICPORTAL OCCLUSION, RESECTABILITY, POSTOPERATIVE LIVER FUNCTION

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P169 Right portal vein ligation and liver parenchyma tourniquet: an innovative technique for early liver regeneration in two-stage liver resections

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P170 Utility of Cardiopulmonary Exercise Testing (CPET) prior to hepatic resection

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P171 PET/CT using 18F-fluoromethylcholine to detect hepatocellular carcinoma and assess extent of the disease.

Matthanja Bieze*, Heinz-Joseph Klumpen, Joanne Verheij, Ulrich Beuers, Saffire Phoa, Thomas van Gulik, Roel Bennink
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P172 Laparoscopic Liver Resection for Hepatocellular Adenoma : a 34 cases series.

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P173 Risk factors for bleeding in hepatocellular adenoma.

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P174 ALPPS (Associated Liver Partition and portal vein Ligation for Staged Hepatectomy) - FASTER AND MORE SIGNIFICANT LIVER HYPERTROPHY

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P175 The addition of Peliosis Hepatis in the differential diagnosis of liver mass

Daniele Crocetti*, Andrea Police, Andrea Palmieri, Simona Di Filippo, Andrea Sagnotta, Andrea Scarinci, Paolo Visca, Maurizio Cosimelli, Gian Luca Grazi
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P176 The value of PET-CT after conventional CT imaging, when clearing extrahepatic disease in colorectal liver metastases

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P177 Associating liver partition and portal vein ligation for staged hepatectomy (alpps) - single centre experience

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P178 Enhanced recovery after liver resection in a newly established hpb surgery

Andrea Scarinci*, Simona Di Filippo, Andrea Palmieri, Andrea Police, Pasquale Perri, Maria Elena Marcelli, Gian Luca Grazi
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P179 Factors related to early recover to a normal diet after liver resection

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P180 Repeated resection for recurrent intrahepatic cholangiocarcinoma

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P181 Classification of laparoscopic major hepatectomies: location and size of resection matter

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P182 Rationale for early CT surveillance; surgery can improve survival in patients with early (<6 months) recurrences following liver resection for colorectal liver metastases (CRLM)

Alan White*, Samir Pathak, Rajiv Dave, Zaed Hamady, Ernest Hidalgo, Raj Prasad, JPA Lodge, Giles Toogood
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P183 Patterns of Tumour Biology and their Impact on the Outcomes of Resection for Synchronous and Metachronous Colorectal Liver Metastases

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P184 Outcome of treatment for simultaneous hepatic and pulmonary colorectal metastasis

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P185 Combined ultrasonic aspiration and saline-linked radiofrequency precoagulation. a step toward bloodless liver resection without the need of liver inflow occlusion.

Satvinder Mudan¹, Athanasios Petrou*², Kyriakos Neofytou², Alexandros Giakoustidis⁴, Ferdinando Cananzi¹, Christos Petrides², Andreas Andreou³, Charalambos Andreou¹, Evangelos Felekuras⁵

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P186 The Liver first approach to synchronous colorectal liver metastasis: outcomes in a tertiary centre

Chris Liossis*, Senthil Kumar, Mustafa Mourad, Chris Coldham, Bridget Gunson, Ravi Marudanayagam, John Isaac, Darius Mirza, Paolo Muiesan, Robert Sutcliffe, Simon Bramhall

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P187 Implementation of a fast track protocol reduces length of stay following hepatectomy or liver related surgery.

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P188 Liver resection for hepatic metastases from colorectal adenocarcinoma: a single center experience.

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P189 Upper midline incision: a feasible, safe and effective access for major liver resections

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P190 Outcome of laparoscopic trisectionectomy. A single centre experience.

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P191 Panitumumab and oxaliplatin-based chemotherapy as a "conversion treatment" in potentially resectable colorectal liver metastases

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P192 Surgical treatment of complicated hepatic echinococcosis

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P193 The results of surgical treatment of resectable colorectal liver metastases in umc maribor

Stojan Potrc*, Arpad Ivanecz, Bojan Iljavec, Matjaz Horvat, Tomaz Jagric, Bojan Krebs
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P194 Pringle manoeuvre increases the risk for anastomotic dehiscence after colon resection in rats

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P195 Two-Stage Hepatectomy for Colorectal Liver Metastases in Elderly Adults

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P196 Chromogranin A level as prognostic factor in patients with hepatocellular carcinoma

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P197 Anterior approach and Hanging manoeuvre for large tumor of the right liver

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P198 Multidisciplinary team for hepatocellular carcinoma, is it enough?

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P199 Associating Liver Partition and Portal vein ligation for Staged hepatectomy (ALPPS) compared to percutaneous and surgical portal vein embolization for resection of initially unresectable colorectal liver metastases

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P200 Surgical resection for non-colorectal, non-neuroendocrine liver metastases

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P201 Surgical resection for synchronous liver metastases from colorectal cancer

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P202 Lessons learned from surgical management of liver hydatidosis

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P203 Application videolaparoscopy patients liver echinococcosis

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P204 Laparoscopic limited resection of lesions located in the depth of the hepatic parenchyma. Role of ultrasonography to guide resection.

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P205 Liver abscesses by *Chromobacterium violaceum*: a case report of a rare disease

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P206 Results of mini-invasive surgical treatment of non-parasitic cysts of liver under ultrasound control.

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P207 Feasibility of laparoscopic liver resection for bilobar liver disease.

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P208 Management of segment 7 lesions, is the laparoscopic approach justified?

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P209 Laparoscopic hepatectomy versus open surgery: comparative study using the American College of Surgeons National Surgical Quality Improvement Program (ACS NSQIP) data

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P210 Repeated Liver Resections for Colorectal Cancer Metastases

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P211 Comparison of simultaneous or delayed liver surgery for synchronous colorectal metastases ¿is there a defined selection criteria?

Vicente-Manuel Borrego-Estella, Irene Molinos-Arruebo, Rafael Fernández-Atuan, Paolo Bragagnini-Rodríguez, Issa Talal-El Abur, Gabriel Inaraja-Pérez, Sef Saudi-Moro, Jose-Luis Moya-Andía, Alejandro Serrablo^{*}

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P212 The protective effect of diosmin on hepatic ischemia reperfusion injury: an experimental study

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P213 Correlation between liver regeneration and operative morbidity after right and right extended hepatectomies

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P214 Contribution of 3D simulation analysis on resection planning of a repeat hepatectomy due to recurrence of intrahepatic CCC

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P215 The Italian Experience in Minimally Invasive Surgery of the Liver: A National Survey.

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P216 Long-term outcome after surgery for intrahepatic cholangiocarcinoma: A 5-year survival rate based analysis

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P217 Giant liver hemangioma

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P218 Hypoxia following liver surgery imposes an aggressive Cancer Stem Cell phenotype on residual tumor cells

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P219 Giant liver fibrosarcoma, fatal clinical presentation in a young adult female, a case report and literature review.

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P220 A case of multiple visceral artery aneurysms managed by aneurysm clips and resection

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P221 The cytoprotective effect of apigenin against cisplatin treatment in liver cancer cells in vitro

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P222 The genotoxic effect of apigenin on HepG2 cells. Time course changes in apoptosis-related proteins involved in DNA damage response

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P223 Type and resistance of bacteria isolated from blood cultures, wound swabs and bronchial aspirates in patients hospitalized at the Clinic of Digestive Surgery, CCS, in the period 2009-2011

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P224 Gastrointestinal stromal tumors: opportunities of radiology diagnostic

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P225 Isolated rupture of the gallbladder following abdominal blunt trauma. Case Report

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P226 Elder patients carry a higher risk of incidental gallbladder carcinoma in emergency cholecystectomy for acute cholecystitis

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P227 Clinico-pathological factors predicting malignancy in ampullary lesions

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P228 Management of visceral pseudoaneurysms

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P229 Visceral Artery Pseudoaneurysms of the Hepatopancreatobiliary System

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P230 New challenge in mini invasive surgery: preliminary results single center in hbp surgery robotic assisted

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P231 Laparoscopic technique feasibility for cholecystectomy in severe abdominal adhesions in procedure area.

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P232 Fast track hepatopancreatobiliary surgery

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P233 Surgical audit of patient satisfaction with the consent procedure for liver resections in a high-volume UK Hepatobiliary and Transplant Unit

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P234 Laparoscopic organ-savin interventions in patients with benign spleen focal lesions. Ionkin D.A., Kriger A.G., Berelavichus C.V., Zhavoronkova O.I., Vetsheva N.N.

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P235 Study of celiac and mesenteric arterial variations in 479 patients with 64 slice mdct angiography

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P236 Are current endoscopic retrograde cholangiopancreatography training requirements adequate to ensure competency?

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P237 Bile leakage due to liver parenchyma perforation by the guide-wire following ercp

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P238 Distance teaching of endoscopic surgery and a multinational webcast educational project

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P239 The need of surgical resources for definitive treatment of patients with acute cholecystitis at index admission.

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P240 Unusual locations of hydatid cysts - 30 years experience from a University hospital in Greece

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P241 Minilaparoscopic transgastric hybrid NOTES cholecystectomy in a survival porcine model

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P242 Only tumor-related factors influence survival following the resection for ampullary adenocarcinoma

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P243 First reported case of a Whipple procedure for giant pancreatic schwannoma in a small child

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P244 Factors Predicting the Development of Metachronous Early Recurrence of Colorectal Liver or Lung Metastases

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P245 Upper Abdominal Resections in Gynaecological Malignancy – the Barts Experience

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P246 Surgical strategies in cases of neoplastic involvement of the inferior vena cava

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P247 Intrahepatic cholangiocarcinoma. ¿Is extended hepatectomy justified? ¿Is there a controversy about performing a lymphadenectomy?

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P248 Giant hepatoblastoma in a 2 year old patient treated with a lower transverse hepatectomy. collaboration in a tertiary hospital between liver and pediatric surgeons.

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P249 Giant cavernous hemangioma treated with right hepatectomy. which diagnostic and therapeutic approach must we take facing the most comun liver tumor?

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P250 Diagnostic and therapeutic challenge of repairing a common bile duct injury after laparoscopic cholecistectomy. Should we refer these patients to specialized centers?

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P251 Laparoscopic cholecystectomy for severe acute cholecystitis in a patient with known situs inversus totalis and previous abdominal surgery: a case report

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P252 Resection of a retroperitoneal sarcoma with invasion of inferior vena cava with vascular reconstruction of the aortic wall with teflon prosthesis, left renal vein and right suprahepatic vein. is collaboration with vascular surgeons' necessary in these types of tumors?

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Resection Of A Retroperitoneal Sarcoma With Invasion Of Inferior Vena Cava With Vascular Reconstruction Of The Aortic Wall With Teflon Prosthesis, Left Renal Vein And Right Suprahepatic Vein. Is Collab, Spain

P253 Rviiia factor as part of a conservative treatment for abdominal trauma with liver injury: a hopeful option to consider.

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P254 When the tumor weighs more than the patient. retroperitoneal sarcoma with change in its histopathological lineage after successive recurrences

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P255 Reconstruction of a repleaced right hepatic artery in a patient undergoing a pancreaticoduodenectomy

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P256 Distal pancreatectomy: with or without spleen preservation? A matched-control analysis

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P257 Combination of Preoperative Serum CEA and CA19-9 is a Simple and Prominent Predictor in Pancreatic Cancer

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P258 Pancreaticoduodenectomy for tumor of the head of pancreas in a Nigerian tertiary health facility

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P259 Postoperative period care peculiarities in patients with complicated necrotising pancreatitis on the background of hypermetabolizm correction

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P260 Laparoscopic pancreaticoduodenectomy can be undertaken safely by enthusiasts but there is no evidence of general applicability of this technique.

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P261 Trend in pancreatic cancer research: the role of the department of surgery

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P262 Lymph node ratio (LNR) is not a useful prognostic marker in patients undergoing pancreaticoduodenectomy for ductal adenocarcinoma of the head of the pancreas.

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P263 Results of the surgical therapy for neuroendocrine pancreatic tumors and evaluation of the new grading system of ENETS

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P264 Preservation of jejunum reduces the incidence of delayed gastric emptying after pancreatoduodenectomy

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P265 Single drainage after pancreaticoduodenectomy reduces the risk of pancreatic fistula

Yuta Minami*, Yusuke Suwa, Shingo Ito, Takayuki Konishi, Yuki Honma, Ryo Takagawa, Jun Watanabe, Tomoyuki Morita, Masatoshi Mogaki, Hidenobu Masui
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P266 Evaluation of peripheral oxygen delivery and extraction in patients with malignant obstructive jaundice using femoral venous sampling during cardiopulmonary exercise testing (CPET).

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P267 Single layer versus duct to mucosa pancreaticojejunostomy (PJ) – a single surgeon experience in PD for ductal adenocarcinoma

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P268 Non-occlusive mesenteric ischemia in severe acute pancreatitis

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P269 Puncture catheter intervention in patients with immature pancreatic pseudocysts

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P270 Two different treatment options for pancreatic pseudocysts

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P271 Perioperative arterial infusion (AI) and chemoembolization (CE) in pancreatic carcinoma

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P272 Arterial infusion (AI) and chemoembolization (CE) in advanced pancreatic carcinoma

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P273 The Expression of TNF- α , MPO and IL-6 in lung tissue after apigenin administration in a rat experimental model of acute pancreatitis

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P274 TNF- α expression in an experimental model of acute pancreatitis in wistar rats following ingestion of apigenin

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P275 The role of eugenol in acute pancreatitis induced in a rat experimental model: MPO expression and histopathological evaluation

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P276 The protective effect of eugenol on lung in a rat model after inducing pancreatitis

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P277 Myeloperoxidase immuno-expression and histopathological score in an experimental model of acute pancreatitis following apigenin administration

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P278 The expression of IL-6 after apigenin administration in a rat experimental model of acute pancreatitis

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P279 Late complications of the “open packing” in infected pancreanecrosis.

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P280 Minimal invasive surgery in treatment of issues of severe acute pancreatitis.

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P281 Biliary pancreatitis - surgery tactics

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P282 Hyperbaric oxygenation in the complex treatment for acute pancreatic necrosis.

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P283 Robotic distal pancreatectomy: Single-center experience.

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P284 Robot-assisted Pancreaticoduodenectomy: Single center experience

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P285 Frey Procedure in Patients with Chronic Pancreatitis: Short and Long-term Outcome from a Prospective Study

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P286 Malignant periampullary tumors

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P287 Physiological Roux-en-Y reconstruction after pancreaticoduodenectomy

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P288 COMPLICATED GIANT PANCREATIC PSEUDOCYST.

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P289 Predictive factors of resectability and postoperative outcome for pancreatic cancer

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P290 Preliminary experience with Robotic Distal Pancreatectomy: Is hybrid operation a viable approach?

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P291 Complex diagnosing and treatment of pancreatic necrosis complications.

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P292 External pancreatic fistula treatment.

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P293 Pylorus preserving and antrectomised pancreaticoduodenectomies and fast track surgery

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P294 The development of a composite endpoint for pancreaticoduodenectomy .

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P295 Implementing an enhanced recovery programme after pancreaticoduodenectomy in elderly patients-is it feasible?

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P296 Report of four cases of adenosquamous pancreatic cancer

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P297 Primary Pancreatic Carcinoids: Report of Eight Cases

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P298 Report of a case of primary clear cell carcinoma of exocrine pancreas

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P299 Report of a case of an intraductal variant of acinar cell carcinoma

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P300 Report of a case of microglandular carcinoma of the pancreas

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P301 Mixed Exocrine-Endocrine Pancreatic Tumors: Report of Six Cases

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P302 Squamoid cyst of pancreatic ducts: the first italian case

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P303 Adiponectin in acute pancreatitis

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P304 Cryodestruction technology for liver and pancreatic malignancies. Zhao A.V.,1 Ionkin D.A.1, Zhavoronkova O.I.,1 Vetsheva N.N.,1 Shurakova A.B.,1 Kungurtsev C.V. 2

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P305 Clinical significance of intraoperative frozen section analysis of pancreatic cancer surgical margin at the time of pancreaticoduodenectomy

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P306 Surgery for carcinoma of papilla vateri

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P307 Preoperative vascular evaluation with computed tomography and magnetic resonance imaging for pancreatic cancer: a meta-analysis

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P308 18-Fluorodeoxyglucose Positron Emission Tomography in Management of Pancreatic Cystic Tumours

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P309 Minimally invasive surgery for pancreatic disease

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P310 A new pancreaticojejunostomy technique with V-Loc Suture: Our early results

Oguzhan Karatepe*, Suleyman Bozkurt, Umit Malya, Gokhan Cipe, Mustafa Hasbahceci, Huseyin Bektasoglu, Halil Coskun, Mahmut Muslumanoglu
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P311 Fast – track recovery program after pancreaticoduodenectomy for pancreatic and periampullary lesions

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P312 Preoperative imaging assessment of cystic pancreatic lesions: do we know what we resect?

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P313 Purulent-necrotic complications of acute destructive pancreatitis: possibilities of radiology diagnostics in definition of treatment tactics.

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P314 Reappraisal of central pancreatectomy: a 12 years single center experience

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P315 Hypertriglyceridemia-induced acute pancreatitis treatment with insulin in a nondiabetic patient

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P316 Inflammatory Myofibroblastic Tumor of the Pancreatic Head – a case report of a 6 months old child and review of literature

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P317 Single incision laparoscopic subtotal pancreatectomy, technical aspects and feasibility considerations

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P318 Pancreato-gastrostomy decreases pancreatic fistula rate and severity after pancreatoduodenectomy. Results from a randomized controlled trial

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P319 Isolated pancreatic injury (grade iii aast): spleen vessels preserving distal pan-createctomy

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P320 Mode of cell death in severe acute pancreatitis

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P321 Serum levels of soluble forms of Fas and FasL in patients with pancreatic and Vater adenocarcinomas

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P322 Alcohol an Increasing Factor in Young Patients with Pancreatitis

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P323 Perioperative morbidity after pancreatoduodenectomy with tutored Wirsung ductomucosal reconstruction.

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P324 Long term survival after pancreatoduodenectomy with tutorized ductomucosal reconstruction.

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P325 Diabetes mellitus in pancreatic cancer.

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P326 Choosing the method of operative in the event of pancreas traumas

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P327 Peripheral blood picture in severe acute pancreatitis

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P328 Pancreatic Head Adenocarcinoma With Isolated Gallbladder Metastasis; A Case Report

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P329 A new method of gastrojejunostomy reduced delayed gastric emptying after pancreatoduodenectomy

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P330 The combination of chronic pancreatitis with extravasal compression of coeliac trunk and coeliac ganglioneuritis requires medication and surgical correction

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P331 Comparison of standardized versus traditional narrative operative reports for pancreatic surgery

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P332 Prognostic significance of metastatic lymph node ratio (LNR) after pancreatectomy for pancreatic cancer.

Elena Martín-Perez*, Joaquin Gomez-Ramirez, Iñigo Garcia-Sanz, Maria Posada-Gonzalez, Jesus Delgado, Eduardo Larrañaga
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P333 Role of endoscopic ultrasound and multidimensional computed tomography in predicting need for mesenteric vein resection in pancreaticoduodenectomy specimens - a histopathological correlation

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P334 Complications of acute pancreatic-cyst of the pancreas (therapy)

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P335 Pancreatic tumors associated with von Hippel Lindau syndrome

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P336 Solid pseudopapillary neoplasm of the pancreas

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P337 The immediate and long-term outcomes of surgical treatment of chronic pancreatitis in Surgut regional clinic.

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P338 Vein aneurysm of the reconstructed superior mesenteric vein following pancreaticoduodenectomy

Andrea Sagnotta*, Andrea Police, Andrea Palmieri, Simona Di Filippo, Daniele Crocetti, Andrea Scarinci, Andrea Oddi, Gian Luca Grazi
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P339 ACUTE SEVERE PANCREATITIS – WHAT CAN WE DO, AND WHAT IS ENOUGH ?

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P340 FOLFIRINOX IN LOCALLY ADVANCED PANCREATIC ADENOCARCINOMA: a prospective multicentric study of the AGE0 group.

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P341 The impact of socioeconomic status, surgical resection and type of hospital on outcome in patients with pancreatic cancer. A nationwide study in the Netherlands.

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P342 Emergency intervention in patients with late postpancreatectomy hemorrhage.

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P343 Open Pancreatic Necrosectomy: A Viable Technique In The Era of Minimally Invasive Surgery?

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P344 Unusual spontaneous drainage of a pancreatic pseudocyst into the duodenum

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P345 Laparoscopic approach in big pancreas tumor. Size is important but not a limitation.

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P346 Radiopathological correlation in t4 pancreatic cancer: prognostic implications.

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P347 Systematic review of the literature on the use of sealants in pancreatic surgery

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P348 Robotic complex "Da vinci" in pancreatic surgery

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P349 Death causes in severe acute pancreatitis: retropective single center analysis

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P350 Are we able to differentiate properly cystic lesions of pancreas ?

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P351 Preoperative chemotherapy in adenocarcinomas of the pancreatic head improves survival after pancreatectomy in initially resectable disease.

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P352 High incidence of false positive post-pancreatectomy haemorrhage cases; Shortcoming of the ISGPS criteria or real clinical problem?

Dimitrios Lytras*, Yogesh Puri, Charles Imber, Dinesh Sharma, Anamria Schipor, Arjun Shankar, Brian Davidson, Zak Rahman, Theodora Pissanou, Rahul Koti, Massimo Malago, Giuseppe Fusai

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P353 Factors influencing tumor recurrence after surgery for pancreatic NET. Single Centre Experience.

Roberto Valente*, Marco Inama, Yoannis Passas, Panagis Lykoudis, Cristos Toumpanakis, TuVinh Luong, Brian Davidson, Charlie Imber, Massimo Malago, Zak Rahman, Dinesh Sharma, Arjun Shankar, Dora Pissanou, Rahul Koti, Giuseppe Fusai

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P354 The experience of surgical treatment of the pancreatic head cancer

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P355 Pancreatoduodenectomy – Influence of Age

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P356 Laparoscopic enucleation of a pancreatic insulinoma with end-to-end pancreatic duct anastomosis

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P357 Post-operative effects of total parenteral nutrition (TPN) compared to early enteral feeding after pancreatoduodenectomy

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P358 Pancreatoduodenectomy for mid-third and distal cholangiocarcinoma.

Ivelin Takorov*, Ivan Vasilevski, Sergei Sergeev, Ventzislav Mutafchiyski, Tsonka Lukanova, Evelina Odisseeva, Nikola Vladov

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P359 Extraperitoneal surgical drainage of pancreatic abscess. A case report

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P360 Surgical treatment of the pancreatic head cancer - our experience

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P361 Only antibiotic therapy for infected necrotizing pancreatitis. Is it possible? Presentation of a 4 years serie of a university hospital.

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P362 Multimodal approach in an unusual case of malignant and locally advanced rare tumor of pancreas in ASA IV old male patient.

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P363 Duodenum-preserving pancreatic head resection and resection of the head of the pancreas combined with segmental duodenectomy

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P364 Metastatic squamous cell lung carcinoma to the pancreas. A rare case.

Dimitrios Schizas*, Vasileia Ntomi, Sylvia Krivan, Dimitrios Tsapralis, Evangelos Misiakos, Nikolaos Zavras, Anastasios Machairas
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P365 Cystic pancreatic neoplasms: predictors of malignant behaviour

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P366 Outcomes after duodenopancreatectomy in elderly patients

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P367 Pancreatic pseudocyst: lessons learned from surgical management

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P368 Management of pseudoaneurysm after pancreaticoduodenectomy : A single center experience

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P369 Scoring systems and clinico-laboratory assessment of the severity and outcome of acute pancreatitis

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P370 The role of preoperative EUS in addition to CT in patients suspected of pancreatic or periampullary cancer

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P371 Laparoscopic resection should be the gold standard method for distal pancreatectomy

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P372 An optimal prognostic system for predicting mortality in patients awaiting liver transplantation: Child–Pugh versus MELD

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P373 Transcatheter arterial chemoembolization (TACE) of hepatocellular carcinoma (HCC) in patients on the waiting list for orthotopic liver transplantation (OLT)

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P374 Living donor liver transplantation: perioperative mortality in living donors - proposal for a definition.

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P375 Biliary complications after cadaveric liver transplantation.

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P376 Prognostic factors of hepatocellular carcinoma in transplant patients

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P377 A very rare case: Orthotopic liver transplantation in patient with biliary atresia, situs inversus, polysplenia syndrome

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P378 Treatment resources of early and late sequelae of liver transplant patient in multi-purpose medical institute.

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P379 Venous outflow reconstruction in living related liver transplantation with four hepatic veins of right lobe liver graft.

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P380 Early complications in combined kidney and pancreas transplantation.

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P381 The virtual benching of the liver graft, as a method to optimize quality in liver transplant: a new architecture based on telemedicine systems

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P382 Comparison of Different Methods of Noninvasive Estimation of Hepatic Steatosis in Living Liver Donors

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P383 Graft function forecasting in liver transplantation during organ procurement stage.

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P384 A survey on epidural analgesia for postoperative pain treatment of liver trans-plant recipients

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P385 Possibilities of arterial anatomy of liver graft from the viewpoint of its revas-cularization during orthotopic transplantation

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P386 Liver transection techniques in donors for living donor liver transplantation A comparative study at king Hussien medical center- Jordan

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P387 Effects of an exercise program on physical performance and body composition in liver transplantation recipients

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P388 A new concept of liver posttransplant: physical exercise for the readaptation of the recipients

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P389 Successful Ex-vivo Normothermic Machine Perfusion and Viability Testing of Discarded Human Donor Livers

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P390 Normothermic Oxygenated Machine Preservation Reduces Reperfusion Injury of DCD Livers but Seems Less Useful in DBD Livers: A Comparative Study in a Rat Model.

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P391 Impact of Extended Criteria Donor Grafts on Post-Reperfusion Transfusion Requirement in Liver Transplantation

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P392 Impact of CMV Viremia on Long-Term Patient and Graft Survival After Liver Transplantation – long-term results of a prospective, randomised trial comparing preemptive therapy and symptom-triggered treatment

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P393 Early re-operation for bleeding following liver transplantation: predictive factors

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P394 Biliary complications after liver transplantation: impact on graft survival

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P395 Liver transplantation for meld-score 40 patients. Preliminary results and single centre experience

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P396 Donor Morbidity following Living Donor Liver Transplantation (LDLT): Outcome from a Low-Volume Western Centre

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P397 Laparoscopic management of biliary leakage after orthotopic liver transplantation.

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P398 Liver transplantation with modified cavoportal hemitransposition in JAK 2 mutation for Budd-Chiari syndrome complicated by thrombosis of the portal-venous system.

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