EFISDS – ESDO – SRGH
Postgraduate Course 2018

“Multidisciplinary treatment of HPB cancers”
1-2 November 2018, Cluj-Napoca, Romania

with the Participation of
Romanian HPB Surgery & Liver Transplant Association (ARCHBPTH),
Romanian Pancreatic Club (CRP),
University of Medicine and Pharmacy “Iuliu Hatieganu” (UMF Cluj)

And

Pilot Hands-On Workshop
Advanced module - Liver Surgery
Laparoscopic Liver Resections
Organized by EFISDS, LSS & UMF Cluj
31 October 2018, Cluj-Napoca, Romania

Scientific Program

Friday, November 1\textsuperscript{st}, 2018

08:30 – 09:00  Official Opening – Welcome address

08:30 – 08:35  J. Izbicki (Hamburg) – EFISDS President
08:35 – 08:40  E. VanCutsem (Leuven) – ESDO President
08:40 – 08:45  D. Dumitrascu (Cluj-N) – SRGH President, UMF Cluj Vice-Rector
08:45 – 08:50  A. Irimie (Cluj-Napoca) – Rector of the University of Medicine Cluj
08:50 – 08:55  S. Barbu (Cluj-Napoca) – Course Director, CRP President
Session 1 – Keynote lectures
09:00 – 10:40

Chairs: E. van Cutsem (Leuven), J. Izbicki (Hamburg)

09:00 – 09:15 Cancer staging manual 8th edition 2017 – changes & implementation. What can we say at the end of 2018 for HPB cancers? E. van Cutsem (Leuven)
09:15 – 09:25 Discussions
09:25 – 09:40 Extent and limitations of HPB surgery for cancer J. Izbicki (Hamburg)
09:40 – 09:50 Discussions
09:50 – 10:05 Personalized treatment in HPB cancers – where are we now? T. Seufferlein (Ulm)
10:05 – 10:15 Discussions
10:15 – 10:30 Place of Imaging in HPB cancers staging & treatment planning. Radu Badea (Cluj)
10:30 – 10:40 Discussions

10:40 – 11:00 Coffee Break

Session 2 – Pancreatic cancer 1 - Preoperative issues
11:00 – 12:45

Chairs: T. Seufferlein (Ulm), R. Salvia (Verona)

11:00 – 11:12 Is it a place for radiotherapy? When? How? Alina Muntean (Cluj)
11:12 – 11:22 Discussions
11:22 – 11:32 Neoadjuvant chemotherapy Oncologist Opinion Adina Croitoru (Bucharest)
11:32 – 11:42 Surgeon Opinion R. Salvia (Verona)
11:42 – 11:52 Discussions
11:52 – 12:02 Preoperative biliary drainage – should we do it? When? Surgeon Opinion C. Dutta (Timisoara)
12:02 – 12:12 Endoscopist Opinion M. Tantau (Cluj)
12:12 – 12:22 Discussions
12:34– 12:44 Discussions

12:44 – 13:30 Lunch Break
Session 3 – Pancreatic Cancer 2 - Standardization of Surgery (ISGPS)

13:30 – 14:58
Chairs: M. Adham (Lyon), M. Bockhorn (Hamburg)

13:30 – 13:42 Borderline resectable pancreatic ductal adenocarcinoma  
J. Izbicki (Hamburg)
13:42 – 13:52 Discussions

13:52 – 14:04 Lymphadenectomy in pancreatic cancer surgery  
M. Bockhorn (Hamburg)
14:04 – 14:14 Discussions

14:14 – 14:26 Extended pancreatectomy in pancreatic cancer  
M. Adham (Lyon)
14:26 – 14:36 Discussions

14:36 – 14:48 Pancreatic head mass: when to perform a pancreatoduodenectomy in the absence of positive histology?  
Y. Vashist (Aarau)
14:48 – 14:58 Discussions

Session 4 – Pancreatic cancer 3 - beyond standard surgery

15:00 – 16:15
Chairs: T. Seufferlein (Ulm), S. Barbu (Cluj)

15:00 – 15:10 Surgery?  
Y. Vashist (Aarau)
15:10 – 15:20 Chemotherapy?  
Adina Croitoru (Bucharest)
15:20 – 15:30 Discussions

15:30 – 15:42 Synchronous resection of oligometastatic pancreatic cancer  
M. Bockhorn (Hamburg)
15:42 – 15:52 Discussions

15:52 – 16:04 Radiofrequency ablation for locally advanced pancreatic cancer  
R. Salvia (Verona)
16:04 – 16:14 Discussions

16:15 – 16:45 Coffee Break

Session 5 – Pancreatic Cancer 4 - Adjuvant and Palliative management

16:45 – 18:00
Chairs: Adina Croitoru (Bucharest), V. Surlin (Craiova)

16:45 – 16:57 Adjuvant chemotherapy in pancreatic cancer  
Eric van Cutsem (Leuven)
16:57 – 17:07 Discussions

17:07– 17:19 Endoscopic palliative management of pancreatic cancer  
Ofelia Mosteanu (Cluj)
17:19 – 17:29 Discussions
17:29 – 17:31 Palliative chemotherapy of pancreatic cancer  
*T. Seufferlein (Ulm)*

17:31 – 17:41 Discussions

17:41– 17:53 Still a place for surgery in pancreatic cancer Palliation?  
*V. Surlin (Craiova)*

17:53 – 18:03 Discussions

**Session 6 – Pancreatic Cancer 5 - Interactive Case-Based Discussions**  
18:05 – 19:05

Presenters: *J. Perinel (Lyon), Y. Vashist (Hamburg), S. Barbu (Cluj), Alina Muntean (Cluj), Adina Croitoru (Bucharest), V. Surlin (Craiova)*

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**Saturday, November 2nd 2018**

**Session 7 – Pancreatic Cancer 6 - miscellaneous**  
08:00 – 9:28

**Chairs:**  
P. van Hootegem (Brugge), D. Dumitrascu (Cluj)

08:00 – 08:12 EUS in diagnosis and staging of pancreatic cancer  
*Andrada Seiceanu (Cluj)*

08:12– 08:22 Discussions

08:22 – 08:34 Thrombotic complications of pancreatic cancer consequences  
*D. Dumitrascu (Cluj)*

08:34– 08:44 Discussions

08:44 – 08:56 Burden of severe complications after pancreatic resections  
*S. Barbu (Cluj)*

08:56– 09:06 Discussions

09:06 – 09:18 Minimally invasive surgery for pancreatic cancer  
*Dana Bartos (Cluj)*

09:18– 09:28 Discussions

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**Liver & Biliary tract Cancers**

**Session 8– Liver surgery for cancers 1**  
9:28 – 10:55

**Chairs:**  
T. I. Tsui (Rostock), I. Popescu (Bucharest)

09:28 – 09:40 Preoperative assessment of liver function  
*C. Zdrehus (Cluj)*

09:40 – 09:50 Discussions

09:50 – 10:02 Central hepatic resections  
*I. Popescu (Bucharest)*

10:02 – 10:12. Discussions
10:12 – 10:24  Extended hepatic resections  
T. I. Tsui (Rostock)

10:24 – 10:34  Discussions

10:34 – 10:46  Vascular occlusion and transection techniques in hepatectomy  
M. Adham (Lyon)

10:46 – 10:56  Discussions

10:55 – 11:15  Coffee Break

**Session 9 – Liver surgery for cancers 2**  
11:15 – 12:42  
*Chairs:* V. Scripcariu (Iasi), Y. Vashist (Aarau)

11:15 – 11:27  Liver transplant for hepatic tumors – indications and results  
I. Popescu (Bucharest)
11:27 – 11:37  Discussions

11:37 – 11:49  ALPPS - Associating Liver Partition and Portal vein Ligation for Staged hepatectomy  
T. I. Tsui (Rostock)
11:49 – 11:59  Discussions

11:59 – 12:11  Minimally invasive liver resections  
F. Botea (Bucharest)
12:11 – 12:20  Discussions

12:20 – 12:32  Radiofrequency ablation for liver tumors – how far can we go?  
M. Adham (Lyon)
12:32 – 12:42  Discussions

**Session 10 – Liver metastasis of colorectal cancer**  
12:42 – 13:45  
*Chairs:* E. Van Cutsem (Leiden), J. Jenkins (London)

12:42 – 12:52  Surgery for CRC liver metastasis  
V. Scripcariu (Iasi)
12:52 – 13:02  Discussions

13:02 – 13:14  Chemotherapy for CRC liver metastasis  
P. van Hootegem (Brugge)

13:24 – 13:36  CRC liver metastasis – the St. Mark’s experience  
J. Jenkins (London)
13:36 – 13:45  Discussions

13:45 – 15:35  Lunch Break
Session 11 – Interactive Case-Based discussion CRLM
15:35 – 16:10

Presenters: J. Perinel (Lyon), J. Jenkins (London), F. Botea (Bucharest)

Session 12 – Liver surgery Complications
16:10 – 16:54

Chairs: C. Zdrehus (Cluj), V. Scripcariu (Iasi)

16:10 – 16:22 Postoperative liver failure – prevention & treatment 
C. Zdrehus (Cluj)
16:22 – 16:32 Discussions
16:32 – 16:44 Complications of liver surgery 
F. Botea (Bucharest)
16:44 – 16:54 Discussions

16:54 – 17:15 Coffee Break

Session 13 – Chemo-radiotherapy for Liver & Bile ducts cancer
17:15 – 18:15

Chairs: P. van Hootegem (Brugge), A. Croitoru (Bucharest)

17:15 – 17:27 Chemotherapy for HCC
A. Mihailov (Cluj)
17:27 – 17:35 Discussions
17:35– 17:47 Radiation therapy for cholangiocarcinoma
Alina Muntean (Cluj)
17:47 – 17:55 Discussions
17:55 – 18:07 Chemotherapy for cholangiocarcinoma
P. van Hootegem (Brugge)
18:07 – 18:15 Discussions

Session 14 – Liver & bile ducts cancer - miscellaneous
18:15 – 19:15

Chairs: M. Bockhorn (Hamburg), S. Barbu (Cluj)

18:15 – 18:27 Surgical strategies for Klatskin tumors
M. Bockhorn (Hamburg)
18:27 – 18:35 Discussions
18:35 – 18:47 Endoscopic management of bile duct cancer
M. Tantau (Cluj)
18:47– 18:55 Discussions
18:55 – 19:07 Incidental carcinoma of the gallbladder – what to do?
Y. Vashist (Hamburg)
19:07 – 19:15 Discussions
Session 15– Interactive case-based discussions
19:15 – 19:50

Presenters:
  F. Botea (Bucharest); J. Perinel (Lyon); Y. Vashist (Aarau); M. Tantau (Cluj).

19:50 Evaluation
Thursday, October 31st 2018

Course Venue:
Center for Medical Skills & Simulation in Medicine of the University of Medicine & Pharmacy “Iuliu Hatieganu” Cluj.
23, Marinescu Street, Cluj-Napoca

Number of participants limited to 18 (3 / operating table)

Participants will receive electronic material to be learned before the Workshop.

Participants must provide, when registering, evidence of:
- Previous attendance of Basic Skills laparoscopic surgery courses
- Have performed (or participated in) open liver resections procedures

Program

9:00-9:10 Welcome! Introduction & Course outline
   S. Barbu (Cluj) & J. Jakimowicz (Eindhoven)

9:10-9:15 Meeting the Trainers:
   Jack Jakimowicz (Eindhoven, Netherlands)
   Thijs de Rooij (Amsterdam, Netherlands)
   Ciprian Duta (Timisoara, Romania)
   Andрада Pasc (Medtronic-Covidien, Romania)
   Valeriu Surlin (Craiova, Romania)
   Florin Botea (Bucharest, Romania)
   Daniel Timofte (Iasi, Romania)
   Razvan Toganel (Cluj, Romania)
   Sorin Barbu (Cluj, Romania)

9:30-10:30  Baseline evaluation
   Laparoscopic basic skills, laparoscopic suturing
   Questions from the material sent to participants

10:30-11:30 Expert Presentations:
   Anatomy of the Liver in the pig
       F. Beteg (USAMV Cluj)
Safe use of tissue energizers & Staplers
   Andrada Pasc (Medtronic)

Setup for laparoscopic liver resections
   V. Surlin (Craiova)

Laparoscopic left liver resection - Technique
   C. Duta (Timisoara)

Critical steps in left liver resection
   Thijs de Rooij (Amsterdam, Netherlands)

Segmental laparoscopic liver resections
   Florin Botea (Bucharest)

11:30-14:30 Practical Work

   Step-by step Laparoscopic liver resections on anesthetized pigs
      Anesthesia provided by Prof. A. Muste, Assoc. Prof. F. Beteg, Assist. Prof. C. Muresan & their team from the Faculty of Veterinary Medicine Cluj.

14:30-15:30 Lunch

15:30-16:30 Expert Session

   Case scenarios about laparoscopic liver resections

16:30-17:30 Expert Session

   Review of Indications, Complications & Outcome of the procedure

17:30-19:00 Evaluation