

ESSO Advanced Course on HIPEC after CRS

Hamburg (DE), 7th to 9th March 2019

Chairs

Beate Rau, Charité University of Berlin Campus Virchow-Klinikum, Berlin, DE

Victor Verwaal, Aarhus University Hospital, Aarhus, DK

Faculty members

David Bartlett, Hillman Cancer Center, Pittsburgh, Pennsylvania, US

Andreas Brandl, Charité University of Berlin Campus Virchow-Klinikum, Berlin, DE

Birgitte Brandsborg, Aarhus University Hospital, Aarhus, DK

Jenny Brändstedt, Malmö University, Malmö, SE

Marcello Deraco, Fondazione IRCCS Istituto Nazionale dei Tumori, Milan, IT

Olivier Glehen, Centre Hospitalier Lyon-Sud, Pierre Bénite, Lyon, FR

Gabriel Glockzin, Klinikum Bogenhausen, Munich, DE

Santiago González-Moreno, Centro Oncológico MD Anderson, Madrid, SP

Faheez Mohamed, Basingstoke and North Hampshire Hospital, Basingstoke, UK

Mette Møller, Aarhus University Hospital, Aarhus, DK

Pompiliu Piso, St John and God Hospital, Regensburg, DE

François Quenet, Centre Régional du Cancer, Montpellier, FR

Jalid Sehouli, Charité Campus Virchow-Klinikum, Berlin, DE

Marianne Sinn, Charité Campus Berlin, Berlin, DE

Karen-Lise Spindler, Aarhus University Hospital, Aarhus, DK

Paul Sugarbaker, Washington Cancer Center, Washington, US

Pieter Tanis, Amsterdam Medical Center, Amsterdam, NL

Kurt Van der Speeten, Ziekenhuis Oost-Limburg, Genk, BE

Willemien van Driel, Antoni van Leeuwenhoek, Netherlands Cancer Institute, Amsterdam, NL

Programme

Thursday 7th March

13:00 – 14.00 Introduction
 B. Rau

Treatment principles for Peritoneal Surface Malignancies: surgical approach and clinical –pathological pathway - Chairs: B. Rau, V. Verwaal

14.00 – 14.15 Anatomy of the peritoneum
 M. Møller

14.20 – 14.40 Techniques of cytoreductive surgery with peritonectomy procedures (CRS)
 P. Sugarbaker

14.50 – 15.05 Techniques of HIPEC
 V. Verwaal

15.10 – 15.25 Pharmacology of different techniques of intraperitoneal drug administration; role of heat and carriers
 K. Van der Speeten

15.30– 15.40 To speak the same language (PCI, CCR, Scoring, etc)
 G. Glockzin

15.45 – 15.55 Complications management
 F. Mohamed

16.00 – 16.30 *Coffee break*

Perioperative management – Chairs: F. Quenet, P. Piso

16.30 – 16.40 Patient selection for CRS and HIPEC
 F. Quenet

16.45 – 16.55 *Setting of intraperitoneal chemotherapy (pre, peri or postoperatively, sequentially)*
 K. Van der Speeten

17.00 – 17.10 Prophylactic intraperitoneal chemotherapy: senseful?
 P. Tanis

17.15– 17.25 How to treat peritoneal metastasis
 K-L. Spindler

17.30 – 17.40	Anaesthesiology: how to prevent complications? <i>B. Brandsborg</i>
17.45 – 17.55	Overview of international guidelines for CRS and HIPEC <i>S. Santiago González-Moreno</i>
18.00 – 18.10	How to start a new center for the treatment of PSM? <i>V. Verwaal</i>
18:30	Dinner

Friday 8th March

Hands on session

Tutors: D. Bartlett, A. Brandl, J. Brandstedt, I. de Hingh, M. Deraco, O. Glehen, G. Glockzin, B. Moran, S. González-Moreno, P. Piso, F. Quenet, B. Rau, P. Sugarbaker, K. Van der Speeten, V. Verwaal, W. van Driel

08:30 – 08.40	Anatomical structure in animal <i>J. Bischof</i>
08.40 – 08.50	Debriefing from human to animal <i>B. Rau</i>
09.00 – 11.00	Right upper abdomen Right Abdominal wall Interenteric Right Diaphragm arcus tendineum Resection gastric surface Bursa omentalis Splenectomy Pancreatic tail resection

11.00 – 11.30

Coffee Break

11.30 – 12.30	Left upper abdomen Left abdominal wall Left diaphragm arcus tendineum Resection of serosal surface of bowel mesentery Hepatoduodenal ligament Cholecystectomy Resection of small bowel Triangle ligament Morrison pouch
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12.30 – 13.30

Lunch

13.30 – 14.00

Pelvic
Resection of omentum
Resection of serosal surface of bowel
Resection of peritoneal surface of the bladder
Lymph node preparation central mesenteric route

14.00 – 15.00

Devices HIPEC open and Devices HIPEC close

15.00 – 15.30

Coffee Break

Discussions with the experts – Chairs: K. Van der Speeten, D. Bartlett

15.30 – 15.50

CRS and HIPEC video
M. Deraco

16.00 – 16.10

Critical technical points in upper abdomen
P. Piso

Oxford style debate – Limited peritoneal metastasis: to operate or not to operate

16.15 – 16.20

Gastric cancer: introduction in the topic and case
B. Rau

16.25 -16.35

Pro: CRS and HIPEC
O. Glehen

16.35 – 16.45

Contra: No surgery
M. Sinn

16.45 – 17.00

Discussion and TED

17.00– 17.05

Colorectal cancer: introduction in the topic and case
D. Bartlett

17.05 – 17.15

Pro: CRS and HIPEC
F. Quenet

17.15 – 17.25

Contra: no surgery or surgery and no HIPEC
M. Sinn

17.25 – 17.40

Discussion and TED

17.40 – 18:00

Discussion with the experts

Saturday 9th March

***Frequent indications and systemic treatment: what is new – Update and Cases
Chairs: I. de Hingh, J. Sehouli***

08.30 – 08.45	Pseudomyxoma Peritonei: the important points you have to know <i>F. Mohamed</i>
08.50 – 09.00	Case report Pseudomyxoma (young surgeon video master class) <i>J. Brändstedt</i>
09.05 – 09.20	Malignant Peritoneal Mesothelioma: the 5 important points you have to know <i>M. Deraco</i>
09.25 – 09.35	Case report MPM (young surgeon video master class) <i>A. Brandl</i>
09.40 – 09.50	<i>Rare indications: the 5 important points you have to know</i> <i>K. Van der Speeten</i>

Peritoneal metastasis: to operate or not

09.55 – 10.00	Ovarian cancer: introduction in the topic and case <i>B. Rau</i>
10.05 – 10.15	Pro: CRS and HIPEC and systemic chemotherapy (pre or postoperatively) <i>W. van Driel</i>
10.15 – 10.25	Contra: no HIPEC after CRS <i>J. Sehouli</i>
10.25 – 10.40	Discussion and TED

10.40 - 11.10 Coffee Break

Last results of randomized trials

11.10 – 11.30	Oncological risk evaluation in CRC including appendiceal cancer <i>D. Bartlett</i>
11.40 – 11.50	Ongoing trials <i>O. Glehen</i>

11.55 – 12.05

Future in CRS and HIPEC
P. Sugarbaker

12.10 – 12.20

Conclusions