

ESSO Advanced Course on the Management of HIPEC after CRS

Berlin, 3-5 February 2027

Chairs

Beate Rau, Medizinische University Hannover, Hannover, DE

Shigeki Kusamura, Fondazione IRCCS Istituto Nazionale dei Tumori, Milan, IT

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

Faculty Members

Miguel Alberto, Charité University of Berlin Campus Virchow-Klinikum, Berlin, DE

Mohammed Alyami, King Khalid Hospital, Najran, SA

Aditi Bhatt, Shalby Cancer and Research Institute, Ahmedabad, India

Lana Bijelic, Centro Hospitalario Universitario Moises Broggi/HU Bellvitge & Centro Medico Teknon, Barcelona, SP

Pedro Cascales, Hospital Universitario Virgen de la Arrixaca, Murcia, SP

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Delia Cortés-Guiral, IVOQA (Instituto Viamed de Oncología Quirúrgica Avanzada), Hospital Viamed Santa Elena, Madrid, SP

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

Santiago González-Moreno, MD Anderson Cancer Center-Hospiten, Madrid, SP

Federica Grosso, Azienda Ospedaliera SS. Antonio e Biagio e Cesare Arrigo, Alessandria, IT

Marcello Guaglio, Istituto Nazionale dei Tumori, Milan, IT

Charlie Alexander Hamm, Charité University of Berlin Campus Virchow-Klinikum, Berlin, DE

Martin Hübner, University Hospital of Lausanne, Lausanne, CH

Hironori Ishigami, University of Tokyo, Tokyo, JP

Vahan Kepenekian, Centre Hospitalier Lyon-Sud, Pierre Bénite, Lyon, FR

Cherry Koh, Royal Prince Albert Hospital, Sydney, AU

Franziska Köhler, Medizinische University Hannover, Hannover, DE

Mark Samuel, Basingstoke and North Hampshire Hospital, Basingstoke, UK

Olivia Sgarbura, Institut du Cancer de Montpellier, Montpellier, FR

Wiebke Solass, Institute of Tissue Medicine and Pathology, Bern, CH

Somashekhar JP, Aster International Institute Of Oncology, Bangalore, IN (online)

Paul Sugarbaker, Washington Cancer Institute, Washington, DC, US

Peter Thuss-Patience, Vivantes-Klinikum im Friedrichshain, Berlin, DE

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

Willemien van Driel, Netherlands Cancer Institute, Amsterdam, NL (online)

Thomas Wirth, Medizinische Hochschule Hannover, DE

Programme

Wednesday 3rd February

12:00 – 12:30	Introduction <i>Beate Rau, Shigeki Kusamura, Faheez Mohamed</i>
12:30 – 14:00	Session 1: Why do we do what we do in PSM <i>Chairs: Paul Sugarbaker, Vahan Kepenekian</i>
12:30 – 12:40	Revised Classification for Peritonectomy Procedures <i>Aditi Bhatt</i>
12:40 – 12:50	Prehabilitation and assessment <i>Cherry Koh</i>
12:50 – 13:00	5 common Complications after CRS and HIPEC and How to Handle them <i>Lana Bijelic</i>
13:00 – 13:10	Masterclass in PSM-radiology <i>Uli Fehrenbach</i>
13:10 – 13:20	Essentials of GI Pathology for the PSM Surgeon <i>Wiebke Solass</i>
13:20 – 13:30	ERAS in PSM surgery: 5 reasons to do this! <i>Martin Hübner</i>
13:30 – 13:40	How to Integrate New Treatment Developments for PSM in your Unit <i>Mohammad Alyami</i>
13:40 – 14:00	Discussion <i>All faculty</i>
14:00 – 15:10	Session 2: Colorectal Cancer <i>Chairs: Faheez Mohamed, Kurt Van der Speeten</i>

20' pre-recorded	Colorectal Cancer <i>Faheez Mohamed</i>
14:00– 14:10	Colorectal Peritoneal Metastases: 3 hot topics <i>O. Sgarbura</i>
14:10 – 14:20	Case presentation <i>Vahan Kepenekian</i>
14:20 – 15:10	Debate + Discussion <i>Panelists: Faheez Mohamed, Thomas Wirth, Kurt Van der Speeten, Lana Bijelic, Uli Feherenbach</i>
15:10 – 15:40	<i>Coffee break</i>
15:40 – 17:30	Session 3: What is required in complete CRS? <i>Chairs: Aditi Bhatt, Pompiliu Piso</i>
15:40– 15:50	Video and photo quiz; what would you do? <i>Faheez Mohamed</i>
15:50 – 16:00	Routine greater and lesser Omentectomy? <i>Shigeki Kusamura</i>
16:00 – 16:10	Routine Cholecystectomy? <i>Pedro Cascales</i>
16:10 – 16:20	Routine Splenectomy <i>Aditi Bhatt</i>
16:20 – 16:30	Routine oophorectomy? <i>Olivia Sgarbura</i>
16:30 – 16:40	Appendicectomy or right hemicolectomy for appendix tumours <i>Faheez Mohamed</i>
16:40 – 16:50	Stoma always? <i>Lana Bijelic</i>
16:50 – 17:00	Mesenterectomy or electro evaporation <i>Marcello Deraco</i>
17:00 – 17:30	Discussion <i>Panelists: Shigeki Kusamura, Pedro Cascales, Olivia Sgarbura, Santiago González-Moreno, Lana Bijelic, Marcello Deraco</i>
17:30 – 18:40	Session 4: Gastric Cancer <i>Chairs: Olivier Glehen, Peter Thuss-Patience</i>

20' pre-recorded	Gastric Cancer <i>Beate Rau</i>
17:30 – 17:40	Peritoneal metastases from gastric cancer: 3 hot topics <i>Santiago González-Moreno</i>
17:40 – 17:50	Case presentation: what went well, what could have gone better <i>Miguel Alberto</i>
17:50 – 18:40	Debate + Discussion <i>Panelists: Peter Thuss-Patience, Hironori Ishigami, Olivier Glehen, Thomas Wirth</i>

Thursday 4th February

07:30 – 09:00	Bus Transfer to Lab for Speakers, Participants and Sponsors
09:10 – 09:30	Briefing on how to behave around the animal and Veterinarian's presentation
09:30 – 09:40	Debriefing from Human to Animal <i>Beate Rau</i>
09:40 – 09:45	HIPEC: 5 Technical Tips for Open <i>Lana Bijelic</i>
09:45 – 09:50	HIPEC: 5 Technical Tips for Closed <i>Olivier Glehen</i>
09:50 – 09:55	PIPAC: 5 Technical Tips for PIPAC <i>Delia Cortés-Guiral</i>
09:55 – 10:00	NIPS: 5 technical tips for NIPS <i>Hironori Ishigami</i>
10:00 – 10:05	Laparoscopic approaches: diversity <i>Vahan Kepenekian</i>
10:05 – 10:30	<i>Coffee break</i>

10:45 – 15:00

Hands-on session

All faculty

10:45 – 12:45

Right upper abdomen – Right subphrenic peritonectomy procedure
Morrison's pouch
Triangular ligaments of the liver
Cholecystectomy
Foramen of Winslow
Lesser omentum and hepatoduodenal ligament
Bursa omentalis – Lesser sac peritonectomy procedures

12:45 – 13:30

Lunch

13:30 – 14:30

Wet Lab

- Left Upper Abdomen- Left Subphrenic peritonectomy procedure
- Greater omentum and gastrosplenic ligament
- Splenectomy
- Pancreatic Tail Resection and pancreatic capsulectomy procedure

14:30 – 15:00

Wet Lab

- Pelvic peritonectomy procedure
- Rectal resection with pelvic peritonectomy procedure
- Retrograde hysterectomy
- Anterior parietal peritonectomy procedures
- Small bowel mesenteric peritonectomy procedures
- Mesocolic peritonectomy procedures
- Glisson's capsulectomy procedures

Laparoscopic cytoreductive surgery (2 tables)

Patient positioning

Instrumentation

Port placement

Procedures

- Right and left subphrenic peritonectomy procedures
- Anterior parietal peritonectomy procedures
- Pelvic peritonectomy procedure
- Lesser omentum and hepatoduodenal ligament
- Bursa omentalis
- Greater Omentectomy
- Splenectomy
- Rectal Resection with Pelvic Peritonectomy Procedure
- Distal gastrectomy

15:00 – 16:00 Devices HIPEC Open and Devices HIPEC closed; PIPAC Procedure

16:45 – 18:30 Bus Transfer for Speakers, Participants and Sponsors

Friday 5th February

08:00 – 09:20 Session 5: Appendiceal Cancer, Pseudomyxoma Peritonei

Chairs: Shigeki Kusamura, Olivia Sgarbura

20' pre-recorded Appendiceal Cancer, Pseudomyxoma Peritonei
Lana Bijelic

08:00 – 08:10 3 Hot topics
Marcello Guaglio

08:10 – 08:20 Case presentation: what went well, what could have gone better
Mark Samuel

08:20 – 09:20 Case discussion session
Panelists: Thomas Wirth, C. Hamm, Shigeki Kusamura, Olivia Sgarbura, Paul Sugarbaker, Wiebke Solass

09:20 – 10:40 Session 6: Mesothelioma

Chairs: Shigeki Kusamura, XXX

20' pre-recorded Mesothelioma
Shigeki Kusamura

09:20 – 09:30 Peritoneal mesothelioma 3 hot topics
Marcello Deraco

09:30 – 09:40 Case Presentation: what went well, what could have gone better
Olivia Sgarbura

09:40 – 10:40 Case discussion session
Moderator:
Panelists: Olivia Sgarbura, Cherry Koh, Wiebke Solass, Peter Thuss-Patience, Federica Grosso

10:40 – 11:10 Coffee Break

11:10 – 12:30 Session 7: Ovarian Cancer

Chairs: Willemien Van Driel, Aditi Bhatt

20' pre-recorded	Ovarian Cancer <i>Willemien Van Driel</i>
11:10 – 11:20	Ovarian cancer 3 hot topics <i>Aditi Bhatt</i>
11:20 – 11:30	Case Presentation: what went well, what could have gone better XXXX
11:30 – 12:30	Case discussion session Moderator: Panelists: Somashekhar JP, Willemien van Driel, Peter Hillemanns, Wiebke Solass <i>All faculty</i>
12:30 – 13:20	Session 8: The future of PSM-treatment II <i>Chairs: Mohammad Alyami, Wim Ceelen</i>
20' pre-recorded	Revised Principles of Cytoreductive Surgery <i>Aditi Bhatt, Olivier Glehen</i>
12:30 – 12:40	Organoids and intraperitoneal chemo-regimens: are we ready? <i>Wim Ceelen</i>
12:40 – 12:50	What is best for patient selection: Laparoscopy or radiological imaging? <i>Franziska Köhler</i>
12:50 – 13:00	What is best for patient selection: Laparoscopy or radiological imaging? <i>Charlie Hamm</i>
13:00 – 13:10	Ongoing clinical trials that might change clinical practice <i>Shigeki Kusamura</i>
13:10 – 13:20	New technology for i.p. chemotherapy <i>Kurt Van der Speeten</i>
13:20 – 13:30	Final remarks