

## **ESSO Advanced Course on the Management of HIPEC after CRS**

**Berlin, 3-5 February 2027**

### **Preliminary programme and list of speakers**

#### **Chairs**

**Beate Rau**, Charité University of Berlin Campus Virchow-Klinikum, Berlin & 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

**Wim Ceelen**, University of Ghent, Ghent, BE

**Jean Marc Classe**, Unicancer, Paris, FR

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

**Ignace de Hingh**, Catharina Cancer Institute, Eindhoven, NL

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

**Oliver Duxbury**, Basingstoke and North Hampshire Hospital, Basingstoke, UK

**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

**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

**Pompiliu Piso**, Hospital Barmherzige Brüder Regensburg, 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

**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 3<sup>rd</sup> February

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

**14:00 – 15:10**

**Session 2: Colorectal Cancer**

*Chairs: Faheez Mohamed, Kurt Van der Speeten*

20' pre-recorded

Colorectal Cancer

*Faheez Mohamed*

14:00– 14:10

Colorectal Peritoneal Metastases: 3 hot topics

*Ignace de Hingh*

14:10 – 14:20

Case presentation

*Vahan Kepenekian*

14:20 – 15:10

Debate + Discussion

*Panelists: Faheez Mohamed, Thomas Wirth, Kurt Van der Speeten, Lana Bijelic, Oliver Duxbury*

*15:10 – 15:40*

*Coffee break*

**15:40 – 17:30**

**Session 3: What is required in complete CRS?**

*Chairs: Aditi Bhatt, Pompiliu Piso*

15:40– 15:50

Video and photo quiz; what would you do?

*Faheez Mohamed*

15:50 – 16:00

Routine greater and lesser Omentectomy?

*Shigeki Kusamura*

16:00 – 16:10

Routine Cholecystectomy?

*Pedro Cascales*

16:10 – 16:20

Routine Splenectomy

*Aditi Bhatt*

16:20 – 16:30

Routine oophorectomy?

*Olivia Sgarbura*

16:30 – 16:40

Apendicectomy or right hemicolectomy for appendix tumours

*Faheez Mohamed*

16:40 – 16:50

Stoma always?

*Lana Bijelic*

16:50 – 17:00

Mesenterectomy or electro evaporation

*Marcello Deraco*

17:00 – 17:30

Discussion

*Panelists: Shigeki Kusamura, Pedro Cascales, Olivia Sgarbura, Santiago González-Moreno, Lana Bijelic, Marcello Deraco*

**17:30 – 18:40**

**Session 4: Gastric Cancer**

*Chairs: Olivier Glehen, Peter Thuss-Patience*

20' pre-recorded

Gastric Cancer

*Beate Rau*

17:30 – 17:40

Peritoneal metastases from gastric cancer: 3 hot topics

*Santiago González-Moreno*

17:40 – 17:50

Case presentation: what went well, what could have gone better

*Miguel Alberto*

17:50 – 18:40

Debate + Discussion

*Panelists: Peter Thuss-Patience, Hironori Ishigami, Olivier Glehen, Thomas Wirth*

**Thursday 4<sup>th</sup> 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

*Beate Rau*

09:40 – 09:45

HIPEC: 5 Technical Tips for Open

*Lana Bijelic*

09:45 – 09:50

HIPEC: 5 Technical Tips for Closed

*Olivier Glehen*

09:50 – 09:55

PIPAC: 5 Technical Tips for PIPAC

*Delia Cortés-Guiral*

09:55 – 10:00

NIPS: 5 technical tips for NIPS

*Hironori Ishigami*

10:00 – 10:05

Laparoscopic approaches: diversity

*Vahan Kepenekian*

*10:05 – 10:30*

*Coffee break*

**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 5<sup>th</sup> February**

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

*Chairs: Shigeki Kusamura, Ignace de Hingh*

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