

ESSO Advanced Course on the Management of HIPEC after CRS

Berlin, 25-27 March 2026

Chairs

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

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

Faculty Members

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

Mohammed Alyami, King Khalid Hospital, Najran, SA

Wim Ceelen, University of Ghent, Ghent, BE

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

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

Safak Guel-Klein, 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

Franziska Köhler, Medizinische University Hannover, Hannover, DE

Annika Kurrek, Charité Campus Virchow-Klinikum, Berlin, DE

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

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

Pompiliu Piso, Hospital Barmherzige Brüder Regensburg, DE

Pascal Rousset, Centre Hospitalier Lyon-Sud, Lyon, FR

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

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

Somashekhar SP, Aster International Institute Of Oncology, Bangalore, IN

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

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

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

Willemien van Driel, Netherlands Cancer Institute, Amsterdam, NL

Victor Verwaal, University of Lund, SE

Thomas Wirth, Medizinische Hochschule Hannover, DE

Programme

Wednesday 25th March

12.30 – 13.00	Introduction <i>B. Rau, A. Bhatt</i>
13.00 – 14.30	Session 1: Why We Do What We do in PSM? <i>Chairs: P. Sugarbaker, V. Kepenekian</i>
20' pre-recorded	History of CRS and HIPEC <i>P. Sugarbaker</i>
13.00 – 13.10	Revised Classification for Peritonectomy Procedures <i>A. Bhatt</i>
13.10 – 13.20	Prevention of Tumour Cell Entrapment in Locally Control of PSM <i>P. Sugarbaker</i>
13.20 – 13.30	Common Complications after CRS and HIPEC and How to Handle them <i>O. Glehen</i>
13.30 – 13.45	"Masterclass in PSM-radiology" <i>P. Rousset</i>
13.45 – 14.00	Essentials of GI Pathology for the PSM Surgeon <i>W. Solass</i>
14.00 – 14.10	How to Integrate New Treatment Developments for PSM in your Unit <i>M. Alyami</i>
14.10 – 14.30	Discussion <i>All faculty</i>
14.30 - 15.30	Session 2: Colorectal Cancer <i>Chairs: D. Cortés-Guiral, M. Hübner</i>

20' pre-recorded	Colorectal Cancer <i>I. de Hingh</i>
14.30 – 14.35	Case Presentation Colorectal Cancer <i>A. Bhatt</i>
14.35 – 14.45	View of the Medical Oncologist <i>T. Wirth</i>
14.45 – 14.55	View of the Surgeon <i>V. Kepenekian</i>
14.55 – 15.30	Debate + Discussion: Prophylactic Intraperitoneal Chemotherapy (moderator: k. van der Speeten) <i>V. Kepenekian, A. Kurrek, I. de Hingh, K. Van der Speeten</i>
15.30 – 16.00	<i>Coffee break</i>
16.00 – 17.30	Session 3: The Future of PSM-treatment I <i>Chairs: W. Ceelen, K. Van der Speeten</i>
16.00 – 16.10	Intraperitoneal Immune Modulation as a Novel Therapy of PSM <i>W. Ceelen</i>
16.10 – 16.20	New Concepts in Intraperitoneal Chemotherapy <i>K. Van der Speeten</i>
16.20 – 16.25	AHA Question about MIC CRS/HIPEC: Intro <i>B. Rau</i>
16.25 – 16.35	Minimal Invasive CRS/HIPEC: PRO <i>D. Cortés-Guiral</i>
16.35 – 16.45	Minimal Invasive CRS/HIPEC: CONTRA <i>P. Piso</i>
16.45 – 16.50	AHA Question about MIC CRS/HIPEC: Conclusion <i>B. Rau</i>
16.50 – 17.00	ERAS in Patients with Peritoneal Metastases <i>M. Hübner</i>

17.00 – 17.30	Discussion <i>All faculty</i>
17.30 – 18.30	Session 4: Gastric Cancer <i>Chairs: O. Glehen, P. Piso</i>
20' pre-recorded	Gastric Cancer <i>O. Glehen</i>
17.30– 17.35	Case Presentation Gastric Cancer <i>O. Glehen</i>
17.35 – 17.45	View of the Medical Oncologist <i>P. Thuss-Patience</i>
17.45 – 17.55	View of the Surgeon <i>I. de Hingh</i>
17.55 – 18.30	Debate + Discussion: HIPEC – PIPAC – NIPS – or Nothing: Indication and Patients Selection (Moderator: I. de Hingh) <i>P. Sugarbaker, O. Glehen, K. Van der Speeten, H. Ishigami, S. Kusamura, W. Ceelen, A. Kurrek</i>

Thursday 26th March

08.00 – 09.00	Bus Transfer to Lab for Speakers, Participants and Sponsors
09.00 – 09.10	Anatomical Structure in Animal <i>venue</i>
09.10 – 09.20	Debriefing from Human to Animal <i>B. Rau</i>
09.20 – 09.25	HIPEC: 5 Technical Tips for Open <i>V. Verwaal</i>
09.25 – 09.30	HIPEC: 5 Technical Tips for Closed <i>O. Glehen</i>
09.30 – 09.35	PIPAC: 5 Technical Tips for PIPAC <i>S. Guel-Klein</i>

09.35 – 09.40 NIPS: 5 Technical Tips for NIPS

H. Ishigami

09.40 – 15.40	Hands-on session <i>All faculty</i> Right upper abdomen Right Abdominal wall Morrison's pouch Right Diaphragm arcus tendineum Triangular ligaments of the liver Cholecystectomy Lesser omentum and hepatoduodenal ligament Bursa omentalis	Laparoscopic cytoreductive surgery <i>Patient positioning</i> <i>Instrumentation</i> <i>Port placement</i> <i>Procedures</i> - <i>Right and left subphrenic peritonectomy procedures</i> - <i>Anterior parietal peritonectomy procedures</i> - <i>Pelvic peritonectomy procedure</i> - <i>Lesser omentum and hepatoduodenal ligament</i> - <i>Bursa omentalis</i> - <i>Greater Omentectomy</i> - <i>Splenectomy</i> - <i>Rectal Resection with Pelvic Peritonectomy Procedure</i> - <i>Distal gastrectomy</i>
11.40 – 12.10	<i>Coffee Break</i>	
12.10 – 13.10	Wet Lab <i>All faculty</i> Left Upper Abdomen- Left Subphrenic Peritonectomy Procedure Left Abdominal Wall Left Diaphragm Arcus Tendineum Resection of Serosal Surface of the Stomach Greater Omentectomy Gastrosplenic Ligament Splenectomy Triangle Ligament Pancreatic Tail Resection and Pancreatic Capsulectomy Procedure	
13.10 – 14.10	<i>Lunch</i>	
14.10 – 14.40	Wet Lab <i>All faculty</i>	

	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	
--	--	--

14.40 – 15.40 Devices HIPEC Open and Devices HIPEC closed
 PIPAC Procedure

15.40 – 16.40 Bus Transfer for Speakers, Participants and Sponsors

Friday 27th March

08.00 – 08.55 Session 5: Appendiceal Cancer, Pseudomyxoma Peritonei
Chairs: S. Kusamura, I. de Hingh

20' pre-recorded Appendiceal Cancer, Pseudomyxoma Peritonei
F. Mohamed

08.00 – 08.05 Case Presentation Appendiceal PMS
F. Köhler

08.05 – 08.15 View of the Pathologist
W. Solass

08.15 – 08.25 View of the Surgeon
F. Mohamed

08.25 – 08.50 Discussion about Extension of Surgery (gastrectomy, splenectomy,
 colectomy,...)

(moderators: V. Kepenekian, S. Kusamura)

All faculty

08.50 – 10.30

Session 6: Mesothelioma

Chairs: O. Sgarbura, F. Mohamed

20' pre-recorded

Mesothelioma

S. Kusamura

08.50 – 09.00

Case Presentation Mesothelioma – **benigne meso from the pre-course**

M. Alberto

09.00 – 09.10

View of the Pathologist: Pleura and Peritoneum

W. Solass

09.10 – 09.30

View of the Surgical Oncologist

S. Kusamura

09.30 – 09.55

Discussion about Extension of Surgery (Total Mesenterectomy?)

(Moderators: M. Deraco, O. Glehen)

All faculty

09.55 – 10.30

Coffee Break

10.30 – 11.35

Session 7: Ovarian Cancer

Chairs: W. Van Driel, A. Bhatt

20' pre-recorded

Ovarian Cancer

W. Van Driel

10.30 – 10.40

Case Presentation Ovarian Cancer

A. Bhatt

10.40 – 10.50

View of the Pathologist

W. Solass

10.50 – 11.00

View of the Gynaecologist

W. Van Driel

11.00 – 11.10

View of the Medical Oncologist

XXXX

11.10 – 11.35

Discussion about Extension of Surgery (Thoracic CRS?)

(Moderators: W. van Driel, A. Bhatt)

All faculty

11.35 – 13.00

Session 8: The future of PSM-treatment II

Chairs: M. Alyami, S. Guel-Klein

20' pre-recorded

Revised Principles of Cytoreductive Surgery

A. Bhatt, O. Glehen

11.35 – 11.45

Setting Up a PSM Programme in Different Hospitals (Remote Presentation)

Somashekhar SP

11.45 – 11.55

Palliative Treatment and Clinical Endpoints in PSM Patients

I. de Hingh

11.55 – 12.05

Current Indications for PIPAC

M. Hübner

12.05 – 12.15

Using Technology to Improve Detection of PMS (FAPI PET and Fluorescence)

M. Alberto

12.15 – 12.25

PROMS and PREMS in PSM patients

O. Sgarbura

12.25 – 12.35

Ongoing Clinical Trials in PSM

W. Ceelen

12.35 – 13.00

Discussion

All faculty

13.00

Final Remarks and End of the Course