

Workshop Goals

The combination of cytoreductive surgery (CRS) and hyperthermic intraperitoneal chemotherapy (HIPEC) as a treatment for peritoneal metastases is becoming ever more significant for both palliative and curative cancer treatment. In order to bring the greatest possible benefit to the patient, both careful preoperative selection and also standardized perioperative management are crucial. The Standard Operation Procedures (SOP) for performing CRS/HIPEC at the Charité Department of Surgery were developed on the basis of both experience and the most recent research. These SOPs are part of what made it possible for a Department of Surgery to be certified by the German Cancer Society and OnkoZert as a peritoneal carcinosis center.

This two day workshop will include expert talks, videos, interactive case discussions, and also a series of simulations in which participants will simulate the treatment of patients both in the operating room and on the postoperative intensive care unit. The simulations will take place in a realistic working environment, and participants will experience the most significant problems in a virtual operating room or intensive care unit. The key element of this simulation training is a post-scenario debriefing where the participants can discuss treatment strategies, difficulties, standards, and questions.

Prerequisites for Participation

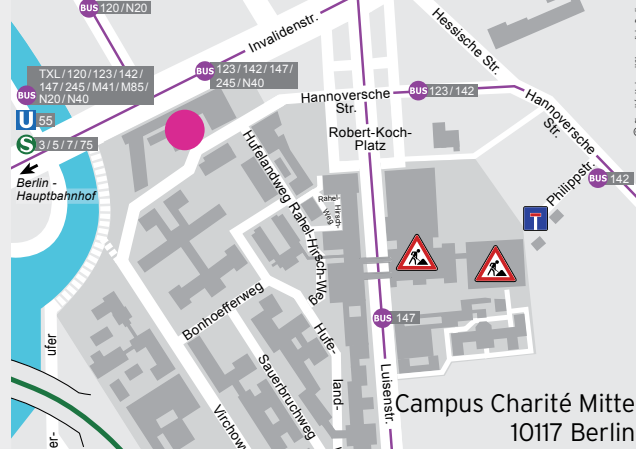
- Surgical or anesthesiological intensive care training (at least one year of experience on an ICU)
- Anesthesiologist or surgeon (close to achieving board specialist certification)
- Experience with HIPEC or similar treatment

Instructional Methods

- Interdisciplinary course
- Talks, small groups
- Case examples using simulation patient
- Hands on: simulator

Sponsors

 Precision for Life	 caring for life	500.- €
 Life Systems	 kardialguc	1000.- €
 Baxter		
 PULSION Medical Systems		1500.- €



Course Location

Seminar rooms: Department of Anesthesiology and Critical Care Medicine | Campus Charité Mitte | Friedrich Busch-Haus (alte Zahnklinik) | Virchowweg 24

Accommodation

We have reserved several rooms for participants at Hotel Albrechtshof. Reservation offer until 14. November. Hotel Albrechtshof | Albrechtstraße 8 | 10117 Berlin Tel. +49 (30) 308 86 0 | Fax +49 (30) 308 86 100 albrechtshof@albrechtshof-hotels.de

Secretary & Registration

Susanne Knorr | susanne.knorr@charite.de
Tel. +49 30 450 522 214 | Fax +49 30 450 522 944

Registration Deadline 14. November 2014

Please send your registration to the secretary (above). Teams from hospitals will receive preference. Please send the following documents as a pdf-file application

- Team (name and department)
- Letter of motivation
- Letter of Reference from the head of your department

Participation fee 250 EUR for members of BDC, BDA, DGAV, DGAI and ESSO | 300 EUR for non-members. This includes registration for the entire course and meals.

Accreditation

We intend to have this course accredited by the Ärztekammer so that you can receive CME points for it.

Patronage

BDC | Berufsverband der Deutschen Chirurgen
BDA | Berufsverband Deutschen Anästhesisten
DGAV | Deutsche Gesellschaft für Allgemein- und Viszeralchirurgie
DGAI | Gesellschaft für Anästhesiologie und Intensivmedizin
ESSO | European Society of Surgical Oncology



Comprehensive Cancer Center
Universitätstumorzentrum

2nd Course

Perioperative management

during cytoreductive surgery (CRS)
and hyperthermic intraperitoneal
chemotherapy (HIPEC) in the treatment
of peritoneal carcinomatosis

12. - 13. December 2014

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Friday, 12.12.2014

- 11:00 Welcome and introduction**
Johann Pratschke
- 11:30 Indications and requirements for medical teams treating patients with peritoneal carcinosis**
Chairs: Beate Rau, Michael Sander
- 11:30 The significance of peritoneal surface malignancy for surgeons**
Beate Rau
- 12:00 Cost analysis of CRS and HIPEC**
Axel Köhler
- 12:30 Special demands on the anesthesiologist**
Michael Sander
- 13:00 Lunch break**
- 14:00 Introduction - block Workshop 1**
Chairs: Torsten Schröder, Susanne Marz
- 14:00 Underlying reasons for pre- and postoperative chemotherapy in patients indicated to CRS and HIPEC**
Bert Hildebrandt
- 14:20 Pharmacology and rationals for intraperitoneal heated chemotherapy (drugs, dosage, toxicity)**
Gabriel Glockzin
- 14:40 Interactive case discussion pitfall on OR**
Marit Habicher
- 15:00 Interactive case discussion pitfall on ICU**
Marit Habicher
- 15:20 Coffee break**
- 15:40 Introduction - block Workshop 2**
Chairs: Torsten Schröder, Susanne Marz
- 15:40 Preoperative preparations and nutrition**
Verena Müller
- 16:00 Simulation intraoperative HIPEC Operating principle of HLM during HIPEC (Flow rate, fluid, temperature)**
Wieland Raue
- 16:20 Safety in the operating room during HIPEC**
Jörg Pelz
- 16:50 Complications after CRS and HIPEC and how to handle**
Robert Öllinger
- 17:10 Complications and prevention associated with HIPEC**
Tom Cecil
- 17:30 Final discussion and feedback round**
Susanne Marz, Michael Sander
- 19:30 Dinner**

Saturday, 13.12.2014

- 9:00 Postoperative management**
Chairs: Gabriel Glockzin, Susanne Marz
- 9:00 Management of postoperative complications (ICU)**
Susanne Marz, Michael Sander
- 9:20 Postoperative care on the non-intensive station: What to pay attention to**
Gabriel Glockzin
- 9:40 Interactive case discussion: early complications**
Hendrick Seeliger
- 9:50 Interactive case discussion: late complications**
Wieland Raue
- 10:00 Ongoing pain management**
Susanne Marz
- 10:20 Cytostatic emergencies in the operating room and ICU**
Mathilde Feist, Marita Seif, Sabine Enkelmann
- 10:40 Coffee break**
- 11:00 Aspects of quality of life and Simulation ICU**
Chairs: Susanne Marz, Torsten Schröder
- 11:00 Oncological nurses program in CRS and HIPEC patients**
Janina Friedrich
- 11:20 Psycho-oncological care on the ICU**
Frauke Haffner
- 11:40 Life after CRS and HIPEC**
Jens Hartmann
- 12:00 Process of hospital and national guidelines in PSM**
Thomas Bachleitner-Hofmann
- 12:20 Clinical trials in peritoneal surface malignancy**
Beate Rau
- 12:40 Final discussion, distribution of certificates**
Susanne Marz, Beate Rau
- 13:00 Lunch Packet**

Speakers

- Thomas Bachleitner-Hofmann MD** | Department of General Surgery, Medical University of Vienna, AS
- Tom Cecil MD** | Peritoneal malignancy institute, Basingstoke Hospital, Basingstoke, GB
- Sabine Enkelmann** | Scrub nurse, Department of General, Visceral, Vascular, and Thoracic Surgery, Campus Charité Mitte, Berlin
- Mathilde Feist MD** | Department of General, Visceral, Vascular, and Thoracic Surgery, Campus Charité Mitte, Berlin
- Janina Friedrich** | Oncology nurse, Charité Campus CVK and CCM
- Gabriel Glockzin MD** | Department of Surgery, University of Regensburg, Regensburg, DE
- Marit Habicher** | Department of Anesthesiology and Critical Care Medicine, Campus Charité Mitte, Berlin
- Frauke Haffner** | Psycho-oncology, Experimental and Clinical Research Center (ECRC) - Surgical Oncology, Campus Charité Mitte, Berlin
- Jens Hartmann MD** | Chair of the Department of Surgery, AKH, Celle DE
- Bert Hildebrandt MD** | Head of Interdisciplinary Outpatient Department for Medical Oncology, Campus Charité Mitte, Berlin
- Axel Köhler** | Commercial Controlling Department of Surgery, Charité, Berlin (noch keine Zusage)
- Susanne Marz MD** | Intensive Care Unit, Department of General, Visceral, Vascular, and Thoracic Surgery, Campus Charité Mitte, Berlin
- Verena Müller MD** | Department of General, Visceral, Vascular, and Thoracic Surgery, Campus Charité Mitte, Berlin
- Robert Öllinger MD** | Department of General, Visceral, Vascular, and Thoracic Surgery, Charité Campus Virchow Klinikum, Berlin
- Jörg Pelz MD** | Department of Surgery, University of Wuerzburg, Wuerzburg, DE
- Johann Pratschke MD** | Head of Department of General, Visceral, Vascular, and Thoracic Surgery, Campus Charité Mitte and Virchow- Klinikum, Berlin
- Beate Rau MD** | Department of General, Visceral, Vascular, and Thoracic Surgery, Campus Charité Mitte, Berlin
- Wieland Raue MD** | Department of General, Visceral, Vascular, and Thoracic Surgery, Campus Charité Mitte, Berlin
- Michael Sander MD** | Department of Anesthesiology and Critical Care Medicine, Campus Charité Mitte, Berlin
- Torsten Schröder MD** | Department of Anesthesiology and Critical Care Medicine, Campus Charité Mitte, Berlin
- Hendrik Seeliger MD** | Department of General, Visceral, and Vascular Surgery, Charité Campus Benjamin Franklin, Berlin
- Marita Seif** | Pharmacy and Pharmaceuticals Production, Campus Charité Mitte, Berlin