Workshop Goals

The combination of cytoreductive surgery (CRS) and hyperthermic intraperitoneal chemotherapy (HIPEC) as a treatment for peritoneal metastases is becoming even 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

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

Sponsors

ERBE | PULSION Medical System

500.- €

1000.- €

1500.- €

2nd Course

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

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 rationales 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 Peiz

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

15:40 Coffee break

Speakers

Thomas Bachleitner-Hofmann MD | Department of General Surgery, Medical University of Vienna, Austria
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
Jörg Pelz MD | Department of Surgery, University of Wuerzburg, Regensburg, 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 Peiz 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
Michaël 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
Hendrick Seeliger MD | Department of General, Visceral, and Vascular Surgery, Charité Campus Benjamin Franklin, Berlin
Marita Seif | Pharmacy and Pharmaceuticals Production, Campus Charité Mitte, Berlin