



**Deutsche Akademie für
Mikrotherapie**

International School of Image Guided Interventions

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**Deutsche Akademie
für Mikrotherapie**

DAFMT

International School of Image-Guided Interventions

HCC MASTER CLASS TRAINING COURSE IN MAGDEBURG



Federal Ministry
of Education
and Research

As partner of the
research campus
STIMULATE



Bayer HealthCare

Date:
16th and 17th February 2015

Course objective



Modern therapeutic approaches for patients suffering from hepatocellular carcinoma require patient adapted, multidisciplinary treatment strategies. A clinical setting comprising profound hepatological, oncological, surgical and (interventional) radiological expertise is essential, in order to be able to offer all modern diagnostic tools and treatment options. At the University Hospital in Magdeburg a unique workflow for HCC patients, consisting of an interdisciplinary HCC outpatient clinic, an interdisciplinary in hospital HCC unit and weekly interdisciplinary HCC tumor conferences has been established. As a result every single HCC patient is seen by a specialist of each discipline and a concordant therapeutic pathway will be created. Most of the patients are included in various clinical trials taking place at the institution, of which the SORAMIC trial is one of the largest investigator initiated trials worldwide. The curriculum of the HCC course targets to convey the broad experience of the University of Magdeburg interdisciplinary HCC patient care. In small groups the participants will be integrated in the daily schedule of HCC consultants and therefore be involved into the clinical decision making. In addition all interventional procedures (loco regional and surgical) will be attended. In between state of the art lectures will be held by renowned specialists in the field.

- Lectures in English, simultaneous translation into Russian language
- Beamer presentation in English and Russian
- Hand-out (printed and electronic version) for the participants

Christiane Bruns, MD
Professor of Surgery

Jens Ricke, MD
Professor of Radiology

Peter Malfertheiner, MD
Professor of Gastroenterology

Heinz-Josef Klumpen
Oncology consultant (Amsterdam)

CURRICULUM

Day 1

- 07.30 Welcome and presentation of the programme and the hospital (Prof. Bruns, Prof. Ricke)
- 08.00 Lecture:
Liver function and treatment outcome in HCC (Dr. Schütte)
- 08.30 Lecture:
Liver transplantation and bridging to transplantation in HCC patients (Prof. Bruns)
- 09.00 Lecture:
Guidelines for the treatment of advanced HCC: Update on staging systems
Sorafenib: evidence and clinical practice
Is there a role of resection, TACE or combined concepts with Sorafenib in advanced HCC?
Is it time to abandon systemic chemotherapy from HCC treatment? (Dr. Klumpen)
- 10.00 Coffee break
- 10.15 HCC-Interventions (operating theatre):
CT-guided Brachytherapy
Transarterial chemoembolisation (Prof. Pech, Prof. Ricke)
- 12.15 Practical orientation - ward rounds, interdisciplinary HCC ward: optimal care for HCC patients (Prof. Bruns, Prof. Ricke, Dr. Schütte)
- 13.15 Lunch
- 14.00 Lecture:
Second line systemic therapy in HCC - Are there any options? (Dr. Klumpen)
- 15.00 Practical orientation - interdisciplinary outpatient clinic: optimal therapeutic options for HCC patients
- 16.00 Lecture:
Management of patients undergoing Sorafenib therapy – optimizing outcomes (Dr. Schütte)
- 17.00 End

Day 2

- 08.00 Lecture:
How to build an interdisciplinary HCC unit? (Dr. Arend, Dr. Bretschneider, Dr. Schütte)
- 09.00 Lecture:
Evidence based interdisciplinary management of HCC
1. Management of BCLC A patients (Dr. Benckert)
- 10.00 Coffee break
- 10.15 Lecture:
Evidence based interdisciplinary management of HCC
2. Management of BCLC B patients (Prof. Ricke)
- 11.15 HCC interventions (operating theatre):
Laparoscopic liver resection (Prof. Bruns)
RFA (Prof. Ricke)
Transarterial chemoembolisation (Prof. Pech)
- 13.15 Lecture:
Management of the underlying disease (cirrhosis, hepatitis) (Dr. Schütte)
- 14.00 Working lunch: Science conference, Discussion of ongoing clinical trials
- 14.30 Case demonstrations
Cases presented by Russian guests (all)
- 15.00 Interdisciplinary HCC tumorboard (all)
- 16.00 Resumée