Maximum number of participants: 10
Duration: 1.5 days
Major target group: Interventionalists who are generally familiar with embolisations, but have little or no experience with the use of vascular plugs

For more information: www.dafmt.com

Instructors
Prof Maciej Pech
Tel +49 (0)391 67 15634
maciej.pech@dafmt.de

Prof Jens Ricke
Tel +49 (0)391 67 13030
jens.ricke@dafmt.de

Instructors
Prof Jens Ricke
Prof Maciej Pech

Organisation
Tel +49 (0)391 67 15561
info@dafmt.de

Address
Deutsche Akademie für Mikrotherapie
International School of Image-Guided Interventions
Leipziger Strasse 44
D - 39120 Magdeburg/Germany
Day 1 (14:00 - 17:00)
Location: University Hospital Magdeburg

14:00 Welcome
14:10 Presentation of the AMPLATZER™ Vascular Plug family
14:30 Hospitation live-case: plug embolisation of the Art. gastroduodenalis before Radioembolisation with Vascular Plug 4

19:30 Dinner

Day 2 (9:00 - 15:30)
Location: Institute of Medical Research and Technology, Rottmersleben (http://www.imtr.de)

9:00 Welcome
→ Theory and practical training (two changing groups)

Theoretical section
9:15 - 9:45 Technical background
• Presentation of the Amplatzer Vascular Plug family
• Technical data, existing sizes, other materials for plug embolisation

9:45 - 10:15 Embolisation of pulmonary AV malformations
• Diagnosis of pulmonary AV malformations
• Technique of plug embolisation
• Pitfalls, tips and tricks

10:30 - 11:00 Embolisation of extrahepatic vessels in patients scheduled for SIRT
• Indications for Y90 radioembolisation
• Technique of plug embolisation of the gastroduodenal artery
• Advantages of embolisation of the gastroduodenal artery with the vascular plug compared to pushable coils
• Pitfalls, tips and tricks

11:00 - 11:30 Embolisation of splenic aneurysms
• Indications for treatment of splenic aneurysms
• Diagnostics
• Technique of plug embolisation of the splenic artery
• Pitfalls, tips and tricks

11:30 - 12:00 Embolisation of aneurysms of iliac arteries
• Diagnosis, treatment strategies, and embolisation technique in AAA with involvement of the pelvic axis
• Technique of plug embolisation of iliac vessels
• Diagnosis and treatment strategies of isolated iliac artery aneurysms
• Pitfalls, tips and tricks

12:00 - 12:30 Lunch

Practical section
12:30-15:30 Hands-on using a large animal model
• Transcardial plug embolisation of the pulmonary artery
• Plug embolisation of the gastroduodenal artery
• Plug embolisation of the splenic artery
• Plug embolisation of the iliac arteries (crossover)

15:30 End of training course