

Intraoperative Cell Killing Radiation - New Approaches using Nuclides, Photodynamic Therapy, Photons

Pre Conference Workshop

for the International Conference on Nuclear Medicine & Radiation Therapy

5th February DAV-Haus Spitzingsee, Germany

Invited Speakers



Dr. Jörg Traub
CEO SurgicEye GmbH,
Munich, Germany



Prof. Michael Friebe
Otto-von-Guericke University
Magdeburg, Germany



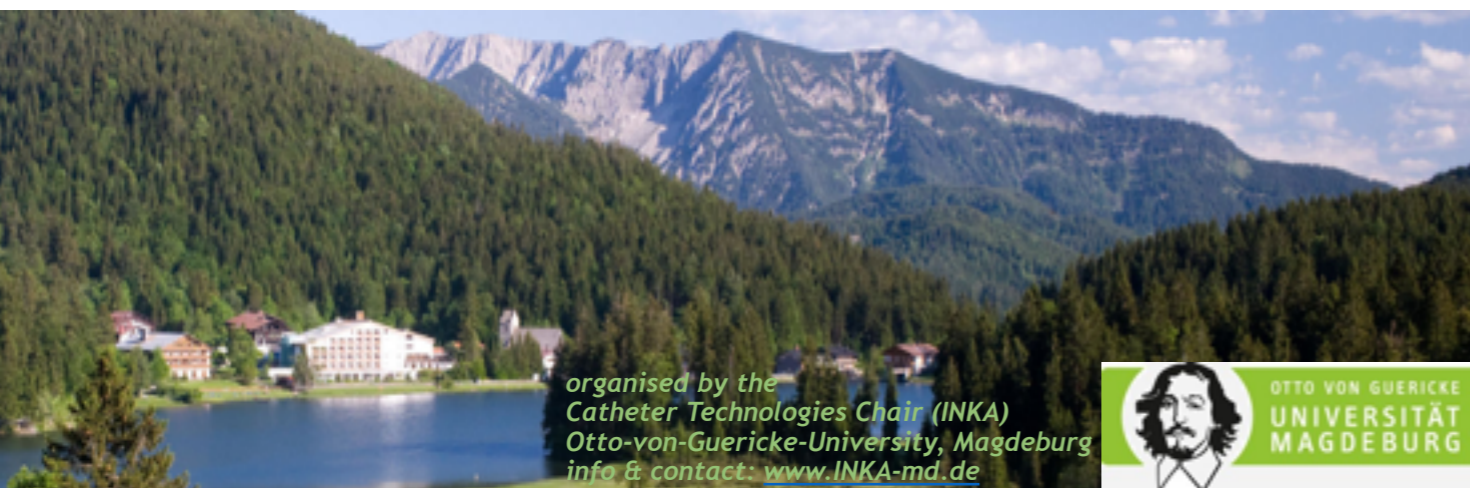
Robert Bauer
CTO piur imaging GmbH
Munich, Germany

- 14:00 - 14:10 Reception
- 14:10 - 14:40 **Jörg Traub** - Freehand SPECT for Sentinel Lymph Node Localization
- 14:40 - 15:10 **Michael Friebe** - Intraoperative Radiation Delivery Concepts
- 15:10 - 15:40 **Alexander van Oepen** - Rhenium Applicator Concept For Intraoperative Radiation
- 15:40 - 16.00 Coffee Break**
- 16:00 - 16:30 **Philipp Matthies** - Bremsstrahlung-Concept for Microsphere Delivery
- 16:30 - 17:00 **Julian Sprung** - Solutions Based on 3D Reconstructions of 2D Freehand Ultrasound
- 17:00 - 17:30 **Robert Bauer** - Ultrasound Guided Biopsy using 3D Technology and Fusion Imaging
- 17:30 - 18.00 Break**
- 18:00 - 19:00 Student Session - Intraoperative Cancer Therapy: Current & Future Aspects
- 19:00 Dinner and Drinks

Alexander van Oepen
Otto-von-Guericke University
Magdeburg, Germany

Philipp Matthies
Technical University Munich
Munich, Germany

Julian Sprung
Otto-von-Guericke University
Magdeburg, Germany



organised by the
Catheter Technologies Chair (INKA)
Otto-von-Guericke-University, Magdeburg
info & contact: www.INKA-md.de



Location: **DAV-Haus Spitzingsee**
Stümpflingweg 1
83727 Schliersee
Germany

NO Participation Fee
Limited to 30 attendees
TUM / OVGU Students are
sponsored by the Chairs

Info @ www.INKA-md.de



Contact: alexander.oepen@ovgu.de