

PRISAR Meeting 13th-17th of July 2015
High Resolution Functional and Molecular Imaging
⇒ Introduction of the MSOT Technology



Monday, 13th of July

~16.00 Arrival and Setup of the Multispectral Optoacoustic Tomography (MSOT) System (iThera Medical)

Tuesday, 14th of July

9.00 – 12.00 **Animal Experiments:** Joanna Napp (Translational Molecular Imaging; UMG) and Thomas Sardella (iThera Medical)

12.00 - 13.00 Lunch

13.00 – 16.00 **Animal Experiments:** Joanna Napp (Translational Molecular Imaging; UMG) and Thomas Sardella (iThera Medical)

16.00 – 16.30 **Welcome:** Prof. Frauke Alves (Translational Molecular Imaging; UMG) and Alan Chan (Coordinator of PRISAR; Leiden, Nederland)

(Hörsaal 01-02/Lecture Room 01-02)

16.30 – 17.45 **Talk:** Ziad Benelkadhi (Manua Kea Technologies) „Introduction of Cellvizio endomicroscopy system”

(Hörsaal 01-02/Lecture Room 01-02)

17.45 -18.30 PRISAR Members Meeting and Discussion

(Hörsaal 01-02/Lecture Room 01-02)

from 19.00 Dinner @ Apex (Burgstraße 46, 37073 Göttingen)

Wednesday, 15th of July

9.00 – 12.00 **Animal Experiments:** Joanna Napp (Translational Molecular Imaging; UMG) and Thomas Sardella (iThera Medical)

11.00 – 12.00 PRISAR Members Meeting and Discussion

12.00 - 13.00 Lunch

13.00 – 16.00 **Animal Experiments:** Joanna Napp (Translational Molecular Imaging; UMG) and Thomas Sardella (iThera Medical)

16.00 – 16.15 **Welcome:** Prof. H. Kroemer, Dean of University Medical Center Goettingen (UMG) and Alan Chan, Coordinator of PRISAR

(Hörsaal 04/Lecture Room 04)

16.15 – 16.45 **Talk:** “Image-guided Surgery; Clinical Applications”

Sven Mioeg, Leiden University Medical Center, Netherland

(Hörsaal 04/Lecture Room 04)

16.45 – 17.00 Site Visit to Imaging Facility

17.00 – 17.30 PRISAR Members Meeting and Discussion

17.30 – 18.30 **Talk:** “New treatment strategies to image, treat and even cure solid tumors”

Prof. Clemens Löwik, Optical Molecular Imaging, Dept. Radiology, Erasmus Medical Center (EMC),
University of Rotterdam

(Hörsaal 04/Lecture Room 04)

from 19.00 Dinner @ Mazzoni (Hermann-Rein-Straße 2, 37075 Göttingen)

Thursday, 16th of July

9.00 – 11.00 **Animal Experiments:** Joanna Napp (Translational Molecular Imaging; UMG) and Thomas Sardella (iThera Medical)

11.15 – 12.30 **Talk:** “Multispectral Optoacoustic Tomography (MSOT)” Tim Devling (iThera Medical)
(Hörsaal 04/Lecture Room 04)

12.30 – 13.30 Lunch

13.30 – 16.00 **Animal Experiments:** Joanna Napp (Translational Molecular Imaging; UMG) and Thomas Sardella (iThera Medical)

16.00 – 18.00 PRISAR Members Meeting and Discussion (Conclusion and future plans)

from 19.00 Dinner @ Bullerjan (Markt 9, 37073 Göttingen)

Friday, 16th of July

9.00 – 11.00 **Animal Experiments:** Joanna Napp (Translational Molecular Imaging; UMG) and Thomas Sardella (iThera Medical)

11.00 **Closing Remarks:** Prof. Frauke Alves (Translational Molecular Imaging; UMG)