

7th LANGENDORFF - Symposium

PROSTATE CANCER: DIAGNOSIS AND TREATMENT



Dear colleagues, dear patients,

We feel honored to invite you to the 7th Langendorff Symposium in the charming city of Freiburg! The aim of the symposium is to present new aspects in the evolving field of treatment in prostate cancer. The focus will be laid on functional and biological imaging, epigenetics and immunology, surgery and robotics, radiation therapy (adaptive radiation therapy, hypofractionation, protons and brachytherapy) and hormone ablative treatment. Internationally renowned experts will emphasize the multidisciplinary components of our practice and their translation in the daily care of patients.

We would be glad to welcome you in Freiburg, where you can contribute to the success of our symposium!

See you in Freiburg



Professor Anca-Ligia Grosu
Medical Director of the
Department of Radiation Oncology



Professor Ulrich Wetterauer
Medical Director of the
Department of Urology

INVITED SPEAKERS AND CHAIRS

Prof. Dr. Dimos Baltas
Medical Center - University of Freiburg

Prof. Dr. Michael Bock
Medical Center - University of Freiburg

Dr. Peter Bronsert
Medical Center - University of Freiburg

Prof. Dr. med. Thomas B. Brunner
Medical Center - University of Freiburg

Prof. Dr. med. Dr. h.c. Volker Budach
Charité University Hospital Berlin

Prof. Arturo Chiti, MD, FEBNM
Humanitas Research Hospital and
University Milan (IT)

Prof. Dr. med. Stephanie E. Combs
TUM University Hospital Munich

Prof. Dr. med. Dr. rer. nat. Jürgen Debus
University Hospital Heidelberg

Jason A. Efstathiou, MD, Dphil, Prof.
Harvard Medical School, Boston (USA)

Prof. Dr. med. Horst Jürgen Feldmann
Radiation Therapy Institute, Clinic Fulda

Prof. Dr. med. Dr. h.c. Hermann Frommhold
Medical Center - University of Freiburg

Prof. Jürgen Fütterer, MD PhD
Radboud University Medical Center
Nijmegen (NL)

Prof. Dr. med. Razvan Galalae
EVK Gelsenkirchen

PD Dr. med. Ute Ganswindt
University Hospital of LMU Munich

Prof. Dr. med. Anca-Ligia Grosu
Medical Center - University of Freiburg

Prof. Dr. med. Matthias Guckenberger
University Hospital Zürich (CH)

Dr. med. Felix Heinemann
Medical Center - University of Freiburg

Dr. med. Karl Henne
Medical Center - University of Freiburg

Prof. Dr. Dr. h.c. Jürgen Hennig
Medical Center - University of Freiburg

Prof. Peter J. Hoskin, MD, FRCP
Mount Vernon Cancer Centre and
University College London (GB)

Prof. Luca Incrocci, MD, PhD
Erasmus Medical Center Cancer Institute
Rotterdam (NL)

PD Dr. med. Cordula Jilg
Medical Center - University of Freiburg

Gabriel Kacsó, MD, PhD
Amethyst Radiotherapy Center Cluj-
Napoca (RO)

Univ.-Prof. Dr. med. univ. Karin S. Kapp
Medical University of Graz (AT)

Dr. med. Simon Kirste
Medical Center - University of Freiburg

Prof. Dr. Peter Kneschaurek
TUM University Hospital Munich

Prof. Dr. med. Mathias Langer
Medical Center - University of Freiburg

Prof. Dipl.-Ing. Dr. med. Peter Lukas
Medical University Innsbruck (AT)

A. Martinez, MD, FACC, Prof.
21st Century Oncology, MHP Radiation
Oncology Institute Pontiac, MI (USA)

Prof. Dr. Dr. med. Philipp Tobias Meyer
Medical Center - University of Freiburg

Prof. Dr. med. Michael Molls
TUM University Hospital Munich

Prof. Dr. med. Ursula Nestle
Maria Hilf Clinic Mönchengladbach

Prof. Dr. med. Gabriele Niedermann
Medical Center - University of Freiburg

Prof. Dr. rer. nat. Fridtjof Nüsslin
TUM University Hospital Munich

Prof. Dr. Dr. h.c. Christoph Reiners
University Hospital of Würzburg

Daniela Rus, PhD, Prof.
Computer Science and Artificial Intel-
ligence Laboratory (CSAIL), MIT Boston
(USA)

Dr. Kathrin Schaal
Medical Center - University of Freiburg

Prof. Dr. rer. nat. Roland Schüle
Medical Center - University of Freiburg

**Prof. Dr. med. Wolfgang Schultze-
Seemann**
Medical Center - University of Freiburg

Prof. Dr. med. Christian Stief
University Hospital of LMU Munich

Prof. Guy Storme, MD, PhD
University Hospital Brussels (BE)

**PD Dr. med. Dr. med. habil. Nikolaos
Tselis**
University Hospital Frankfurt

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Medical Center - University of Freiburg

Prof. Dr. med. Wolfgang A. Weber
Memorial Sloan Kettering Cancer Center
New York (USA)

Prof. Dr. med. Frederik Wenz
UMM University Medical Centre
Mannheim

Prof. Dr. med. Martin Werner
Medical Center - University of Freiburg

Prof. Dr. med. Ulrich Wetterauer
Medical Center - University of Freiburg

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University Hospital Ulm

PD Dr. Frank Wolf
SALK University Hospital Salzburg (AT)

Prof. Dr. med. Bernd Wullich
University Hospital Erlangen

Dr. med. Constantinos Zamboglou
Medical Center - University of Freiburg

**Prof. Dr. rer. nat. Dr. med. Nikolaos
Zamboglou**
Sana Clinic Offenbach

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Medical Center – University of Freiburg (Germany)

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CONFERENCE VENUE

Lecture Hall Department of Obstetrics and Gynecology

Medical Center – University of Freiburg

Hugstetter Str. 55

79106 Freiburg

Germany

CONFERENCE FEE

Registration fee: EUR 150,-

Conference Dinner (optional): EUR 50,-

REGISTRATION AND ABSTRACT SUBMISSION

www.langendorff-symposium.de

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**UNIVERSITÄTS
KLINIKUM
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CCCF COMPREHENSIVE CANCER CENTER FREIBURG

7th LANGENDORFF - Symposium

PROSTATE CANCER: DIAGNOSIS AND TREATMENT



DEPARTMENT OF RADIATION ONCOLOGY

DEPARTMENT OF UROLOGY

Medical Center - University of Freiburg/Germany

JULY 14 - 15, 2017

Location: Lecture Hall

Department of Obstetrics and Gynecology

DEGR
DEUTSCHE GESELLSCHAFT
FÜR RADIOONKOLOGIE E.V.

dkfz.

German Cancer Consortium
Partner site Freiburg

PROGRAM Friday, 14 July, 2017

<p>8:30 OPENING CEREMONY / GREETING REMARKS Anca-L. Grosu Chair of the Department of Radiation Oncology, Freiburg Chair of the Hanns Langendorff Foundation Committee Ulrich Wetterauer Chair of the Urology Department, Freiburg J. Rüdiger Siewert Chief Medical Officer, Medical Center – University of Freiburg</p> <p>IMAGING IN PROSTATE CANCER Chairs: Mathias Langer (Freiburg), Philipp T. Meyer (Freiburg)</p> <p>8:45 MRI of the prostate, an update Jurgen Fütterer (Nijmegen)</p> <p>9:05 PET in prostate cancer, an update Arturo Chiti (Milan)</p> <p>9:25 Feasibility of 111In-PSMA (DKFZ-617)-radioguided salvage-lymph node dissection for treatment of nodal prostate cancer relapse Kathrin Schaal (Freiburg)</p> <p>9:45 COFFEE/TEA AND POSTER SESSION Chair: <i>Karl Henne (Freiburg)</i></p> <p>TREATMENT OF PROSTATE CANCER I Chairs: Peter Lukas (Innsbruck), Peter Kneschaurek (Munich)</p> <p>10:10 To treat or not to treat: that is the question! Guy Storme (Bruxelles)</p> <p>10:30 PSMA-PET/CT/ MRI versus histopathology for target volume delineation in primary radiation treatment of prostate cancer Anca-L. Grosu (Freiburg)</p> <p>10:50 PSMA-PET/CT/MRI in prostate cancer: Implication for focal therapy strategies in primary prostate cancer Constantinos Zamboglou (Freiburg)</p> <p>11:10 Motion management for radiotherapy of prostate cancer Frederik Wenz (Mannheim)</p> <p>11:30 Spacers in radiotherapy of prostate cancer: gadget or gift? Frank Wolf (Salzburg)</p> <p>11:50 COFFEE/TEA AND INDUSTRY EXHIBITION KEY NOTE LECTURES Chairs: Karin Kapp (Graz), Fridtjof Nüsslin (Munich)</p> <p>12:10 Dose escalation in primary radiation therapy of prostate cancer Michael J. Zelefsky (New York)</p>	<p>12:40 Hypofractionated radiation therapy in primary prostate cancer Luca Incrocci (Rotterdam)</p> <p>LUNCH SYMPOSIUM Chair: Ute Ganswindt (Munich)</p> <p>13:10 MRI of the prostate: technical considerations and recent advances Michael Bock (Freiburg)</p> <p>TREATMENT OF PROSTATE CANCER II Chairs: Michael Molls (Munich), Ulrich Wetterauer (Freiburg)</p> <p>14:10 Surgery: traditional or robotics? Bernd Wullich (Erlangen)</p> <p>14:30 Role of salvage-lymph node dissection with postoperative radiotherapy for treatment of nodal recurrent prostate cancer Wolfgang Schultze-Seemann (Freiburg)</p> <p>14:50 The role of surgery in a multimodal concept for primary metastatic prostate cancer Christian Stief (Munich)</p> <p>15:10 Postoperative radiation therapy in prostate cancer Thomas Wiegel (Ulm)</p> <p>15:30 Proton therapy in prostate cancer Jürgen Debus (Heidelberg)</p> <p>KEY NOTE LECTURE Chair: Stephanie Combs (Munich)</p> <p>15:50 Androgen deprivation therapy in prostate cancer: PRO and CONS Jason A. Efstathiou (Boston)</p> <p>19:00 DINNER AND AWARD CEREMONY Mercure Panorama Hotel - Restaurant Hanns-Langendorff-Award 2017 Christoph Reiners (Würzburg) Hermann-Frommhold-Award 2017 Hermann Frommhold (Freiburg) Marc-Benjamin-Messmer-Award 2017 Anca- L. Grosu (Freiburg)</p>
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PROGRAM Saturday, 15 July, 2017

<p>BIOLOGY OF PROSTATE CANCER Chairs: Nikolaos Zamboglou (Offenbach), Martin Werner (Freiburg)</p> <p>9:00 Pathology of prostate cancer: Prognostic and predictive markers Peter Bronsert (Freiburg)</p> <p>9:20 New biomarkers in prostate cancer Simon Kirste (Freiburg)</p> <p>9:40 The promise of combining radiotherapy and immunotherapy Gabriele Niedermann (Freiburg)</p> <p>10:00 Make my metabolism: prostate cancer unplugged Roland Schüle (Freiburg)</p> <p>10:20 COFFEE/TEA AND INDUSTRY EXHIBITION BRACHYTHERAPY IN PROSTATE CANCER Chairs: Razvan Galalae (Gelsenkirchen), Dimos Baltas (Freiburg)</p> <p>10:40 The role of high- dose- rate brachytherapy as monotherapy for localized prostate cancer: Standard of care and future direction Peter Hoskin (London)</p> <p>11:00 The role of brachytherapy in dose escalation in combination with external beam radiation therapy Alvaro Martinez (Detroit)</p> <p>11:20 High-dose-rate brachytherapy as salvage treatment of locally recurrent prostate cancer Nikolaos Tselis (Frankfurt)</p> <p>11:50 Low-dose-rate brachytherapy in prostate cancer Gabriel Kacsó (Cluj-Napoca)</p> <p>12:10 LUNCH SYMPOSIUM Chair: Thomas Brunner (Freiburg)</p> <p>PSMA-PET/CT in nodal prostate cancer recurrence. Consequences for the treatment: The German multicentric prospective phase II study (SALPRO) Cordula Jilg (Freiburg)</p> <p>TREATMENT OF METASTATIC PROSTATE CANCER Chairs: Horst-Jürgen Feldmann (Fulda), Ursula Nestle (Mönchengladbach)</p> <p>13:10 Stereotactic body radiation therapy (SBRT) for oligometastatic disease Matthias Guckenberger (Zürich)</p> <p>13:30 Robotic radiosurgery in oligo-metastatic disease Volker Budach (Berlin)</p>	<p>13:50 Chemotherapy in prostate cancer Cornelius Waller (Freiburg)</p> <p>14:10 Targeted radionuclide therapy of prostate cancer Wolfgang A. Weber (New York)</p> <p>KEY NOTE LECTURE Chair: Jürgen Hennig (Freiburg)</p> <p>14:30 Robotics in the 21st Century Daniela Rus (Boston)</p> <p>15:00 CLOSING REMARKS Anca-L. Grosu (Freiburg), Ulrich Wetterauer (Freiburg)</p> <p>Visit of the Department of Radiation Oncology, Medical Center – University of Freiburg Felix Heinemann (Freiburg), Constantinos Zamboglou (Freiburg), Simon Kirste (Freiburg)</p> <p>Visit of the Department of Urology, Medical Center – University of Freiburg Cordula Jilg (Freiburg)</p>
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