

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. 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
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University Hospital Zürich (CH)
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)

Alvaro A. Martinez, MD, FACR, Prof.
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University Hospital of Würzburg
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(USA)
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Medical Center - University of Freiburg
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Seemann**
Medical Center - University of Freiburg
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(AT)
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Mannheim
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Zamboglou**
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Memorial Sloan Kettering Cancer Center
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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
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CONFERENCE FEE

Registration fee: EUR 150,-
Conference Dinner (optional): EUR 50,-

REGISTRATION AND ABSTRACT SUBMISSION

www.langendorff-symposium.de

Stand bei Drucklegung
Herausgeber: Universitätsklinikum Freiburg | Strahlenheilkunde | © 2017
Redaktion: Universitätsklinikum Freiburg | Strahlenheilkunde
Gestaltung: Medienzentrum | UKF



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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

dkfz.

German Cancer Consortium
Partner site Freiburg

www.langendorff-symposium.de

PROGRAM Friday, 14 July, 2017

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

IMAGING IN PROSTATE CANCER

Chairs: Mathias Langer (Freiburg), Philipp T. Meyer (Freiburg)

8:45 MRI of the prostate, an update
 Jurgen Fütterer (Nijmegen)

9:05 PET in prostate cancer, an update
 Arturo Chiti (Milan)

9:25 Feasibility of 111In-PSMA (DKFZ-617)-radioguided salvage-lymph node dissection for treatment of nodal prostate cancer relapse
 Kathrin Schaal (Freiburg)

9:45 COFFEE/TEA AND POSTER SESSION
 Chair: Karl Henne (Freiburg)

TREATMENT OF PROSTATE CANCER I

Chairs: Peter Lukas (Innsbruck), Peter Kneschaurek (Munich)

10:10 To treat or not to treat: that is the question!
 Guy Storme (Bruxelles)

10:30 PSMA-PET/CT/ MRI versus histopathology for target volume delineation in primary radiation treatment of prostate cancer
 Anca-L. Grosu (Freiburg)

10:50 PSMA-PET/CT/MRI in prostate cancer: Implication for focal therapy strategies in primary prostate cancer
 Constantinos Zamboglou (Freiburg)

11:10 Motion management for radiotherapy of prostate cancer
 Frederik Wenz (Mannheim)

11:30 Spacers in radiotherapy of prostate cancer: gadget or gift?
 Felix Sedlmayer (Salzburg)

11:50 COFFEE/TEA AND INDUSTRY EXHIBITION
KEY NOTE LECTURES

Chairs: Karin Kapp (Graz), Fridtjof Nüsslin (Munich)

12:10 Dose escalation in primary radiation therapy of prostate cancer
 Michael J. Zelefsky (New York)

12:40 Hypofractionated radiation therapy in primary prostate cancer
 Luca Incrocci (Rotterdam)

LUNCHSYMPOSIUM

Chair: Ute Ganswindt (Munich)

13:10 MRI of the prostate: technical considerations and recent advances
 Michael Bock (Freiburg)

TREATMENT OF PROSTATE CANCER II

Chairs: Michael Molls (Munich), Ulrich Wetterauer (Freiburg)

14:10 Surgery: traditional or robotics?
 Bernd Wullich (Erlangen)

14:30 Role of salvage-lymph node dissection with postoperative radiotherapy for treatment of nodal recurrent prostate cancer
 Wolfgang Schultze-Seemann (Freiburg)

14:50 The role of surgery in a multimodal concept for primary metastatic prostate cancer
 Christian Stief (Munich)

15:10 Postoperative radiation therapy in prostate cancer
 Thomas Wiegel (Ulm)

15:30 Proton therapy in prostate cancer
 Jürgen Debus (Heidelberg)

15:50 COFFEE/TEA AND POSTER SESSION
 Chair: Karl Henne (Freiburg)

KEY NOTE LECTURES

Chairs: Jürgen Hennig (Freiburg), Stephanie Combs (Munich)

16:10 Robotics in the 21st Century
 Daniela Rus (Boston)

16:40 Androgen deprivation therapy in prostate cancer: PRO and CONS
 Jason. A. Efstathiou (Boston)

19:15 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)

PROGRAM Saturday, 15 July, 2017

BIOLOGY OF PROSTATE CANCER

Chairs: Nikolaos Zamboglou (Offenbach), Martin Werner (Freiburg)

9:00 Pathology of prostate cancer: Prognostic and predictive markers
 Peter Bronsert (Freiburg)

9:20 New biomarkers in prostate cancer
 Simon Kirste (Freiburg)

9:40 The promise of combining radiotherapy and immunotherapy
 Gabriele Niedermann (Freiburg)

10:00 Make my metabolism: prostate cancer unplugged
 Roland Schüle (Freiburg)

10:20 COFFEE/TEA AND INDUSTRY EXHIBITION

BRACHYTHERAPY IN PROSTATE CANCER

Chairs: Razvan Galalae (Gelsenkirchen), Dimos Baltas (Freiburg)

10:40 The role of high- dose- rate brachytherapy as monotherapy for localized prostate cancer: Standard of care and future direction
 Peter Hoskin (London)

11:00 The role of brachytherapy in dose escalation in combination with external beam radiation therapy
 Alvaro Martinez (Detroit)

11:20 High-dose-rate brachytherapy as salvage treatment of locally recurrent prostate cancer
 Nikolaos Tselis (Frankfurt)

11:50 Low-dose-rate brachytherapy in prostate cancer
 Gabriel Kacsó (Cluj-Napoca)

12:10 LUNCH SYMPOSIUM
 Chair: Thomas Brunner (Freiburg)

PSMA-PET/CT in nodal prostate cancer recurrence. Consequences for the treatment: The German multicentric prospective phase II study (SALPRO)
 Cordula Jilg (Freiburg)

TREATMENT OF METASTATIC PROSTATE CANCER

Chairs: Horst-Jürgen Feldmann (Fulda), Ursula Nestle (Mönchengladbach)

13:10 Stereotactic body radiation therapy (SBRT) for oligometastatic disease
 Matthias Guckenberger (Zürich)

13:30 Robotic radiosurgery in oligo-metastatic disease
 Volker Budach (Berlin)

13:50 Chemotherapy in prostate cancer
 Cornelius Waller (Freiburg)

14:10 Targeted radionuclide therapy of prostate cancer
 Wolfgang A. Weber (New York)

14:30 CLOSING REMARKS
 Anca-L. Grosu, Ulrich Wetterauer

14:35 Visit of the Department of Radiation Oncology, Medical Center – University of Freiburg
 Karl Henne (Freiburg)

Visit of Department of Urology, Medical Center – University of Freiburg
 Cordula Jilg (Freiburg)