

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

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Prof. Arturo Chiti, MD, FEBNM

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University Milan (IT)

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TUM University Hospital Munich

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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

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Prof. Jürgen Fütterer, MD PhD

Radboud University Medical Center

Nijmegen (NL)

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EVK Gelsenkirchen

PD Dr. med. Ute Ganswindt

University Hospital of LMU Munich

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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

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Amethyst Radiotherapy Center Cluj-

Napoca (RO)

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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)

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21st Century Oncology, MHP Radiation

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University Hospital of Würzburg

Daniela Rus, PHD, Prof.

Computer Science and Artificial Intel-

ligence Laboratory (CSAIL), MIT Boston

(USA)

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Medical Center - University of Freiburg

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Seemann

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University Hospital of LMU Munich

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University Hospital Brussels (BE)

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Tselis

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Prof. Dr. med. Thomas Wiegel

University Hospital Ulm

PD Dr. Frank Wolf

SALK University Hospital Salzburg (AT)

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University Hospital Erlangen

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Medical Center - University of Freiburg

Prof. Dr. rer. nat. Dr. med. Nikolaos

Zamboglou

Sana Clinic Offenbach

Michael J. Zelefsky, MD, Prof.

Memorial Sloan Kettering Cancer Center

New York (USA)

ORGANIZER

Department of Radiation Oncology and Department of Urology
Medical Center – University of Freiburg (Germany)

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Prof. Dr. Wolfgang Weiss
Dr. Gerd Krieger

CONTACT

Eva Hermann
Research Coordinator
Phone: +49 (0) 761 270 94911
Mail: eva.hermann@uniklinik-freiburg.de

Elke Bühner
Congress Organizer
Phone: +49 (0) 761 270 19210
Mail: elke.angela.buehrer@uniklinik-freiburg.de

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** FREIBURG

CCCF COMPREHENSIVE CANCER CENTER FREIBURG

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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

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?**
 Frank Wolf (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)
- KEY NOTE LECTURE**
 Chairs: Jürgen Hennig (Freiburg), Stephanie Combs (Munich)
- 15:50** **Androgen deprivation therapy in prostate cancer: PRO and CONS**
 Jason A. Efstathiou (Boston)
- 16:20** **COFFEE/TEA AND POSTER SESSION**
 Chair: *Karl Henne (Freiburg)*
- 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)

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** **Robotics in the 21st Century**
 Daniela Rus (Boston)
- 14:50** **CLOSING REMARKS**
 Anca-L. Grosu (Freiburg), Ulrich Wetterauer (Freiburg)
- 14:55** **Visit of the Department of Radiation Oncology, Medical Center – University of Freiburg**
 Felix Heinemann (Freiburg), Constantinos Zamboglou (Freiburg), Simon Kirste (Freiburg)
Visit of Department of Urology, Medical Center – University of Freiburg
 Cordula Jilg (Freiburg)