

## 7<sup>th</sup> 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

**Prof. Dr. med. Christian Bolenz**  
University Hospital Ulm

**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)

**Alvaro Martinez, MD, FACR, 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

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Maria Hilf Clinic Mönchengladbach

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Medical Center - University of Freiburg

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TUM University Hospital Munich

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University Hospital of Würzburg

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Medical Center - University of Freiburg

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Medical Center - University of Freiburg

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Seemann**  
Medical Center - University of Freiburg

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University Hospital of LMU Munich

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Tselis**  
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Medical Center - University of Freiburg

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New York (USA)

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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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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

**Michael J. Zelefsky, MD, Prof.**  
Memorial Sloan Kettering Cancer Center  
New York (USA)

[www.langendorff-symposium.de](http://www.langendorff-symposium.de)

## ORGANIZER

Department of Radiation Oncology and Department of Urology  
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](http://www.langendorff-symposium.de)

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## 7<sup>th</sup> 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

Akkreditiert durch:



**dkfz.**

German Cancer Consortium  
Partner site Freiburg

**7<sup>th</sup> LANGENDORFF - Symposium**  
**PROSTATE CANCER: DIAGNOSIS AND TREATMENT**

**PROGRAM** Friday, 14 July, 2017

<p><b>8:30</b></p>	<p><b>OPENING CEREMONY / GREETING REMARKS</b>                  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><b>12:40</b></p>	<p><b>Hypofractionated radiation therapy in primary prostate cancer</b>                  Luca Incrocci (Rotterdam)</p>
<p>Chairs:</p>	<p>Mathias Langer (Freiburg), Philipp T. Meyer (Freiburg)</p>	<p>Chair:</p>	<p>Ute Ganswindt (Munich), Jürgen Hennig (Freiburg)</p>
<p><b>8:45</b></p>	<p><b>MRI of the prostate, an update</b>                  Jurgen Fütterer (Nijmegen)</p>	<p><b>13:10</b></p>	<p><b>MRI of the prostate: technical considerations and recent advances</b>                  Michael Bock (Freiburg)</p>
<p><b>9:05</b></p>	<p><b>PET in prostate cancer, an update</b>                  Arturo Chiti (Milan)</p>	<p><b>TREATMENT OF PROSTATE CANCER II</b></p>	<p>Chairs:</p>
<p><b>9:25</b></p>	<p><b>Feasibility of 111In-PSMA (DKFZ-617)-radioguided salvage-lymph node dissection for treatment of nodal prostate cancer relapse</b>                  Kathrin Schaal (Freiburg)</p>	<p><b>14:10</b></p>	<p><b>Surgery: traditional or robotics?</b>                  Bernd Wullich (Erlangen)</p>
<p><b>9:45</b></p>	<p><b>POSTER SESSION</b>                  Chair: Karl Henne (Freiburg)</p>	<p><b>14:30</b></p>	<p><b>Role of salvage-lymph node dissection with postoperative radiotherapy for treatment of nodal recurrent prostate cancer</b>                  Wolfgang Schultze-Seemann (Freiburg)</p>
<p>Chairs:</p>	<p>Peter Lukas (Innsbruck), Peter Kneschaurek (Munich)</p>	<p><b>14:50</b></p>	<p><b>The role of surgery in a multimodal concept for primary metastatic prostate cancer</b>                  Christian Stief (Munich)</p>
<p><b>10:10</b></p>	<p><b>To treat or not to treat: that is the question!</b>                  Guy Storme (Bruxelles)</p>	<p><b>15:10</b></p>	<p><b>COFFEE/TEA</b></p>
<p><b>10:30</b></p>	<p><b>PSMA-PET/CT/ MRI versus histopathology for target volume delineation in primary radiation treatment of prostate cancer</b>                  Anca-L. Grosu (Freiburg)</p>	<p><b>15:30</b></p>	<p><b>Androgen deprivation therapy in prostate cancer: PRO and CONS</b>                  Christian Bolenz (Ulm)</p>
<p><b>10:50</b></p>	<p><b>PSMA-PET/CT/MRI in prostate cancer: Implication for focal therapy strategies in primary prostate cancer</b>                  Constantinos Zamboglou (Freiburg)</p>	<p><b>15:50</b></p>	<p><b>Proton therapy in prostate cancer</b>                  Jürgen Debus (Heidelberg)</p>
<p><b>11:10</b></p>	<p><b>Motion management for radiotherapy of prostate cancer</b>                  Frederik Wenz (Mannheim)</p>	<p>Chair:</p>	<p>Stephanie Combs (Munich)</p>
<p><b>11:30</b></p>	<p><b>Spacers in radiotherapy of prostate cancer: gadget or gift?</b>                  Frank Wolf (Salzburg)</p>	<p><b>16:10</b></p>	<p><b>When zero Gray is the right dose: The role of the radiation oncologist and the multidisciplinary clinic</b>                  Jason A. Efstathiou (Boston)</p>
<p><b>11:50</b></p>	<p><b>COFFEE/TEA AND INDUSTRY EXHIBITION</b></p>	<p><b>19:00</b></p>	<p><b>DINNER AND AWARD CEREMONY</b>                  Mercure Panorama Hotel - Restaurant  <b>Hanns-Langendorff-Award 2017</b>                  Christoph Reiners (Würzburg)  <b>Hermann-Frommhold-Award 2017</b>                  Hermann Frommhold (Freiburg)  <b>Marc-Benjamin-Messmer-Award 2017</b>                  Anca-L. Grosu (Freiburg)</p>
<p>Chairs:</p>	<p>Karin Kapp (Graz), Fridtjof Nüsslin (Munich)</p>	<p><b>12:10</b></p>	<p><b>Dose escalation in primary radiation therapy of prostate cancer</b>                  Michael J. Zelefsky (New York)</p>

**PROGRAM** Saturday, 15 July, 2017

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