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

Akkreditiert durch:
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
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. Jurgen 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 Zurich (CH)

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

Dr. med. Karl Henn
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 Kacso, MD, PhD
Amethyst Radiotherapy Center Cluj-Napoca (RO)

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

Dr. med. Simon Kirsch
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, FACS, 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 Monchengladbach

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

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

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University Hospital of Würzburg

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Medical Center - University of Freiburg

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

Prof. Dr. med. Wolfgang Schultz-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

Prof. Dr. med. Cornelius Waller
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

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Sana Clinic Offenbach

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

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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  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)

**LUNCH SYMPOSIUM**
Chair:  Ute Ganswindt (Munich), Jürgen Hennig (Freiburg)

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  COFFEE/TEA

15:30  Androgen deprivation therapy in prostate cancer: PRO and CONS
Christian Bolenz (Ulm)

15:50  Proton therapy in prostate cancer
Jürgen Debus (Heidelberg)

**KEY NOTE LECTURE**
Chair:  Stephanie Combs (Munich)

16:10  When zero Gray is the right dose: The role of the radiation oncologist and the multidisciplinary clinic
Jason A. Efstathiou (Boston)

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)
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)

11:10 The role of brachytherapy in dose escalation in combination with external beam radiation therapy
Alvaro Martinez (Detroit)

11:40 High-dose-rate brachytherapy as salvage treatment of locally recurrent prostate cancer
Nikolaos Tselis (Frankfurt)

12:00 Low-dose-rate brachytherapy in prostate cancer
Gabriel Kacsó (Cluj-Napoca)

12:20 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)

The role of radiation therapy in postsurgery and PSA recurrences
Simon Kirste (Freiburg)
TREATMENT OF METASTATIC PROSTATE CANCER

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

13:20 Stereotactic body radiation therapy (SBRT) for oligometastatic disease
Matthias Guckenberger (Zürich)

13:40 Robotic radiosurgery in oligo-metastatic disease
Volker Budach (Berlin)

14:00 Chemotherapy in prostate cancer
Cornelius Waller (Freiburg)

14:20 Targeted radionuclide therapy of prostate cancer
Wolfgang A. Weber (New York)

14:40 CLOSING REMARKS
Anca-L. Grosu (Freiburg), Ulrich Wetterauer (Freiburg)

Visit of the Department of Radiation Oncology, Medical Center – University of Freiburg
Felix Heinemann (Freiburg), Constantinos Zamboglou (Freiburg), Simon Kirste (Freiburg)

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

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CONFERENCE VENUE
Lecture Hall Department of Obstetrics and Gynecology
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Hugstetter Str. 55 | 79106 Freiburg
Germany

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

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