

Invitation

Dear colleagues,

Not long ago, the mantra was that science, like history, repeats itself. One of the major contributing facts to this phenomenon was that clinicians started all over again discovering evidence, which previously had been revealed by basic researchers already.

The advent of 'translational medicine', however, represents a fundamentally new aspect where the formerly independent 'galaxies' of basic and clinical science find to each other on a fast-track. This involves not only the classical 'bench-to-bedside' approach but also increasingly research strategies 'bedside-to-bench', which likewise turn out to be extremely fruitful. Additionally, a still much neglected aspect of translational science is the exchange of knowledge between researchers, who focus on different entities that still may share common pathological and curative pathways like for example leukemia and renal cell cancer.

The public audience expects, given the investments made, transformative patient care to be implemented as fast as possible. Only the free exchange of knowledge between researchers from different 'worlds' such as engineering, computational biology or chemistry and medicine will help to develop new solutions for common health care problems.

Ideally, 'translational science' functions like a neuronal network in it's every sense that it produces, collects, organizes and presents evidence with all possible scientific and clinical parties involved. The costs of implementing such infrastructures may appear overwhelming. However, currently a floodwave of new and extremely expensive therapies is finding its way into clinical routine, where many of the drugs are effective overall - but sometimes in an unpredictable way in the individual patient. Therefore, sophisticated translational medicine with its potential to develop into personalized medicine will be the only solution for the future, which will be characterized by high expectations in terms of cure rates and economical limitations at the same time.

The symposium »Translations in Urologic Oncology« brings together some of the most eminent people in the field - including Nobel Laureate Harald zur Hausen - from around the world. It aims to explore today's frontiers of treatment of tumors that account for approximately twenty-five percent of all malignancies: urological cancers.

Advances in silico as well as imaging, individualized next generation sequencing and tumor profiling, biomarkers, cancer stem cells and immunotherapy as well as current progress in local and systemic therapies will be highlighted. In addition, general aspects of 'doing science' such as the more and more urgent pressure to publish and to find the funds that are needed to move the science forward will be discussed.

We cordially invite you to join us Heidelberg in January 2013 and we are looking very much forward to your attendance.

Best regards, on behalf of the organizing committee,

Boris Hadaschik, Sascha Pahernik

General Information

Principal organizer

PD Dr. Boris Hadaschik
PD Dr. Sascha Pahernik

Scientific Board

Prof. Dr. Dr. Jürgen Debus
Prof. Dr. Stefan Duensing
Prof. Dr. Markus Hohenfellner
Prof. Dr. Dirk Jäger
Prof. Dr. Andreas Kulozik
Prof. Dr. Heinz-Peter Schlemmer
Prof. Dr. Holger Sültmann
Prof. Dr. Christof von Kalle

Organisation

Dr. Timur Kuru, Dr. Thomas Höfner
Department of Urology, UniversityHospital Heidelberg

Congress Organisation

wikonect GmbH | Hagenauer Straße 53 | D-65203 Wiesbaden
Tel.: +49 (0)611 - 20 48 09 21 | Fax: +49 (0)611 - 20 48 09 10
info@wikonect.de | www.wikonect.de

Congress Host

med publico GmbH | Hagenauer Straße 53 | D-65203 Wiesbaden

This congress is supported by
the European Foundation for Urology



EFU-Bank details

Name of the bank: HypoVereinsbank München
Bank code: 700 202 70 | bank account No.: 654 798 630
Subject: Translations in Urologic Oncology

Location

Communication Center, DKFZ
Im Neuenheimer Feld 280 | 69120 Heidelberg | www.dkfz.de

Sponsors

We gratefully acknowledge the effort of all sponsors, among them some of the most prominent members of the scientifically orientated medical industry, who clearly express their commitment towards a strong partnership with academic oncological research.

Patrons



Registration

Please register online at
www.uro-oncology2013.com
or by fax with the attached card
Scientific fee: 50 € per person
Social event: free

Submitted to the LÄK Baden
Württemberg and the EACCME
for certified medical education



UniversitätsKlinikum Heidelberg



1st Announcement

Translations in Urologic Oncology

January 25th-26th, 2013

German Cancer Research Center (DKFZ),
Communication Center, Heidelberg

www.uro-oncology2013.com



Program Friday 25th January, 2013

Welcome address I

13:00 Markus Hohenfellner, Heidelberg

Welcome address II

Guido Adler, Heidelberg

Key note lecture

13:15 **From idea to global use**
Harald zur Hausen, Heidelberg

Advances *in vitro* and *in silico*

14:00 **The 1000 Genomes Project Consortium**
Jan Korbelt, Heidelberg

14:30 **What can we learn from the translation of genome analyses in leukemia to common tumors in urology?**
Andreas Kulozik, Heidelberg

15:00 **Genome sequences and next-generation classification of prostate cancer**
Holger Sültmann, Heidelberg

15:30 **State of the art – biomarkers**
Ronald DePinho, Houston

16:15 **Discussion, coffee break**

Individual profiling of tumors – the future in drug development and multidisciplinary cancer treatment

17:10 **The preclinical perspective**
Stefan Duensing, Heidelberg

17:30 **The clinical trialist's perspective**
Cora Sternberg, Rome

17:50 **The NCT Perspective on personalized diagnosis and treatment of cancer**
Christof von Kalle, Heidelberg

18:10 **Personalized medicine: economic hype or true progress?**
Volker Diehl, Cologne

18:30 **Round table discussion**

Social Event

19:30 **Come together at the „Kulturbrauerei“**

Program Saturday 26th January, 2013

Imaging advances

08:30 **Urogenital MR-Imaging: the more Tesla the better?**
Heinz-Peter Schlemmer, Heidelberg

08:50 **At the forefront of radiopharmaceuticals**
Kurt Haberkorn, Heidelberg

09:10 **State of the art – molecular imaging in urological tumors**
Hedvig Hricak, New York

09:40 **Discussion, coffee break**

Perspectives in local and systemic therapy

10:30 **Navigating towards augmented reality**
Hans-Peter Meinzer, Sascha Pahernik and Dogu Teber, Heidelberg

10:50 **Heavy ion therapy – software guiding hardware for treatment**
Jürgen Debus, Heidelberg

11:10 **Targeted therapy in pediatric urooncology**
Hedwig Deubzer, Heidelberg

11:30 **State of the art – cancer stem cells and metastasis initiating cells**
Andreas Trumpp, Heidelberg

12:00 **Round table discussion, lunch break**

Applied Translations

13:30 **Cancer research from bench to bedside: challenges for urologic oncology**
Otmar Wiestler, Heidelberg

14:00 **The future of surgery: lost in translation**
Markus Hohenfellner, Boris Hadaschik, Heidelberg

14:30 **From phase 2 in clinical routine: the success story of cisplatin chemotherapy**
Lawrence Einhorn, Indianapolis

15:00 **Translational research**
Victoria Aranda, New York

15:30 **Discussion, coffee break**

Immunotherapy

16:30 **Tumor biology and vaccine development**
Magnus von Knebel Doeberitz, Heidelberg

17:00 **Future of cellular immunotherapy**
Charles Drake, Baltimore

17:30 **Modulating the tumor microenvironment**
Dirk Jäger, Heidelberg

18:00 **Discussion, farewell**

E-Mail

Fax

Phone

Country

Postal Code / City

Address

Clinic / Department / Company

First Name / Last Name / Title

Registration by Fax:
+49 (0)611 - 20 48 09-10

Fast online registration via
www.uro-oncology2013.com

Rates and Fees (please choose)

- Scientific programme – fee 35 €
 Social event “Kulturbrauerei” (____ tickets)
free of charge but personal registration is obligated

In case of cancellation or changes to the registration, please contact up to 14 days before the congress via post card, fax or email to the congress agency wikonect GmbH:
wikonect GmbH | Hagenauer Straße 53 | D-65203 Wiesbaden
info@wikonect.de | www.wikonect.de
Tel.: +49 (0)611-20480921 | Fax: +49 (0)611-20480910

Terms of payment and cancellation

Tickets can be ordered in advance. Invoices for ordered tickets will be sent to the billing address of the participant. Please transfer the fee without any additional bank fees by including your name and the invoice number. You can cancel the order up to 7 days before the symposium.

Destination, Date, Signature