## 27<sup>th</sup> HEIDELBERG GRAND ROUNDS

## Heidelberg Grand Rounds(HGR) "Ground Rules"

The HGR have been established as a forum to bring together basic scientists and clinicians. Distinguished experts present

novel clinical and research findings and provide a comprehensive update in the respective field of oncology.

In addition to the high-ranking scientific and clinical presentations, the HGR also constitute a casual get-together, seasoned with drinks and refreshments, to foster a lively atmosphere for continued discussion.

**Stefan Fröhling** is in the Dept. of Hematology and Medical Oncology at Ulm University. Following his clinical training in Heidelberg and Ulm, Dr. Fröhling did his postdoctoral work at Brigham and Women's Hospital and Harvard Medical School. Since his return to Germany in 2009, he directs his own research program in molecular cancer biology at Ulm University. The overarching goal of his research is to identify molecular abnormalities in human cancer cells that are important for the initiation and/or maintenance of the transformed phenotype, with particular focus on alterations that can be exploited to design better therapeutic strategies. Much of the work in the laboratory is centered around the signaling pathways activated by mutant KRAS, the most frequently mutated human oncogene, in epithelial and hematopoietic malignancies. In addition, his group is interested in the identification of novel therapeutic targets in acute myeloid leukemia, the most common acute leukemia in adults, combining structural genetic analyses, transcriptional profiling, and genomic approaches.

Joe Beery is Chief Information Officer for Life Technologies, a role he has held since taking the position at Invitrogen beginning September 2008. He has spearheaded the implementation of IT programs to support the merger of Invitrogen and Applied Biosystems and the seamless integration of systems supporting a 50,000-product portfolio. Prior to Invitrogen, Mr. Beery held the executive position of Chief Information Officer at US Airways and America West Airlines. Previously, Mr. Beery spent ten years at Motorola Semiconductor, holding various positions in the computer integrated manufacturing group. Mr. Beery also served as a manufacturing and software engineer at NV Philips in Albuquerque, N.M. Mr. Beery holds a B.S. in business administration and business computer systems from the University of New Mexico.

## **Cancer and the Genome**

**Professor Dr. Holger Sültmann** German Cancer Research Center Heidelberg Cancer genome sequencing in the ICGC: Creating the genetic atlas of cancer

Joe Beery Life Technologies

**Professor Dr. Thorsten Zenz** NCT, DKFZ and University Hospital Heidelberg

**Priv.-Doz. Dr. Stefan Fröhling** University Hospital Ulm What high-throughput sequencing means to my family

Mapping the treatment landscape: Genetic mutations in CLL

Exploiting synthetic lethality for the treatment of mutant KRAS-driven solid tumors

27th HEIDELBERG GRAND ROUNDS on 1st March 2011, 16:00 – 18:00

69120 Heidelberg 1m Neuenheimer Feld 460 γροίο οτ Οηςοίοσι für Tumorerkrankungen Heidelberg organisation des Nationalen Centrums -spnutletsnersev bnu -spnublidtrog Dr. Ingrid Schamal

niversitätskiinikum Heidelberg varaxkiinik-Heidelberg

ИАТІОИАLES СЕИТRUM FÜR TUMORERKRANKUNGEN

Lecture Hall, DKFZ

Please register by 28th February

continuing education will be given

Arbeitsgemeinschaft Internistische

Within the practical year, the points

will be recognized in the field of internal medicine and surgery.

by the Landesärztekammer and

two AIO-Punkte will be given by

For this event, two points for

at the latest.

Onkologie.

00.81 – 00.81

March 1<sup>st</sup>, 2011

НЕІДЕГВЕВС

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Information and registration:

Heidelberg School of Oncology

Fortbildungs- und Veranstaltungs-

organisation des Nationalen Centrums

Dr. Ingrid Schamal

für Tumorerkrankungen

Im Neuenheimer Feld 460

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69120 Heidelberg

(registration via fax: 06202.125094)

I will participate.

NATIONALES CENTRUM

getragen von: Deutsches Krebsforschungszentrum Universitätsklinikum Heidelberg Thoraxklinik-Heidelberg

HEIDELBERG

Deutsche Krebshilfe

If not participating no reply neccesary.

Person/s will accompany me.

FÜR TUMORERKRANKUNGEN

Professor Dr. Peter Lichter

:shiedD

Professor Dr. Christof von Kalle

**GRAND ROUNDS** 

**57th HEIDELBERG** 

Sancer and the Genome

Sponsored by:

Roche Pharma AG

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) NC

Signature

Location/street

**First name** 

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