28th 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. Jürgen Debus is Professor of Radiooncology and Head of the Department of Radiooncology of the University of Heidelberg and Director in the NCT Heidelberg. The Department of Radiation Oncology and Radiation Therapy is among the world's most advanced centers for radiation therapy offering because the entire spectrum of radio-oncological diagnosis and therapy. His main focus is the improvement of radiation technologies with the ultimate goal to target more precisely and effectively the tumor while reducing the toxicity of the therapy. In this context, the Heidelberg Ion Beam Therapy Center HIT was added to the technological repertoire of the Department. Heinz-Peter Schlemmer is Professor for Radiodiagnostic Oncology at Heidelberg University, Medical Faculty, as well as Head of the Department Radiology and Coordinator of the Research Program "Imaging and Radiooncology" at the German Cancer Research Center. His is Physicist and Radiologist and worked on nuclear magnetic resonance (NMR) in physics and biophysics at the Max-Planck-Institute for Medical Research in Heidelberg as well as at several national and international university hospitals during his studies in medicine and his residency in Radiology. His research was continuously focused on clinical-scientific applications of morphological and functional imaging methods including ultra-high 7.0 T MRI, dual-energy CT, PET/CT and PET/MRI. Special scientific interest is currently focused on prostate cancer, lung cancer, multiple myeloma and malignant melanoma.

Progress in oncologic imaging

Prof. Dr. Uwe Haberkorn

Department of Radiation Oncology University Hospital Heidelberg

Dr. Twan Lammers Institute of Experimental Molecular Imaging University Hospital Aachen

Dr. Tobias Bäuerle German Cancer Research Center Heidelberg

Prof. Dr. Heinz-Peter Schlemmer German Cancer Research Center Heidelberg

Dr. Florian Sterzing Department of Radiation Oncology University Hospital Heidelberg Basics of molecular imaging and therapy

Molecular imaging and theranostics in preclinical research

Biologic imaging for translational research

Multiparametric imaging in clinical oncology

Progress in image-guided radiotherapy

28th HEIDELBERG GRAND ROUNDS on 12th April 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

(registration via fax: 06202.125094)

Signature

Location/street

First name

9m6N

If not participating no reply neccesary.

Person/s will accompany me.

I will participate.

FÜR TUMORERKRANKUNGEN HEIDELBERG

Deutsches Krebsforschungszentrum Universitätsklinikum Heidelberg Thoraxklinik-Heidelberg

NATIONALES CENTRUM

Deutsche Krebshilfe

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NC

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at the latest.

For this event, two points for continuing education will be given

by the Landesärztekammer and

two AIO-Punkte will be given by

Onkologie.

Arbeitsgemeinschaft Internistische

Within the practical year, the points

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

Please register by 11th April

Information and registration: Dr. Ingrid Schamal Fortbildungs- und Veranstaltungsorganisation des Nationalen Centrums für Tumorerkrankungen Heidelberg School of Oncology

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1102 ,⁴¹21 linqA Progress in Oncologic Imaging

Prof. Dr. Heinz-Peter Schlemmer Prof. Dr. Dr. Jürgen Debus :shiedD

GRAND ROUNDS

58th HEIDELBERG



Lecture Hall, DKFZ 00.81 - 00.81