Peter K. Plinkert is Professor and Chairman of the Department Otorhinolaryngology, Head and Neck Surgery (ORL-HNS) at the University Hospital Heidelberg. As a surgeon he is focusing on head and neck oncology including reconstructive and skull base surgery. His scientific emphases and oncological focus are investigation of molecular mechanisms underlying cancer cell invasion and metastasis. Anti-tumor vaccination with autologous virus-modified tumor cells and bi-specific antibodies. Functional role of angiogenic growth factors and clinical implications. Pre-clinical testing of new therapeutical substances in a NOD/SCID-mouse model. Research interests in audiology are optimised speech processor fitting in cochlear implant patients with the help of subjective scaling of electrical and acoustical stimuli. Treatment options in auditory or vestibular dysfunctions of the inner ear via gene therapy.

Jochen Hess is Head of the Research Group Experimental Head and Neck Oncology of the University Hospital Heidelberg and Junior Group Leader for Molecular Mechanisms of Head and Neck Tumors at the German Cancer Research Center Heidelberg. His research interests are signaling and gene regulatory networks in inflammation and cancer, identification of novel diagnostic and prognostic biomarkers as well as molecular drug targets for head and neck cancer, and establishment of mouse tumor models as preclinical model systems to proof innovative concepts of cancer prevention and therapy.
Please register by 28th June 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 Arbeitsgemeinschaft Internistische Onkologie. Within the practical year, the points will be recognized in the field of internal medicine and surgery.

**Information and registration:**
Dr. Ingrid Schamal  
Fortbildungs- und Veranstaltungsorganisation des Nationalen Centrums für Tumorерkrankungen  
Heidelberg School of Oncology  
Im Neuenheimer Feld 105/110  
69120 Heidelberg  
Phone +49 (0)6221.566558  
Fax +49 (0)6221.565094  
ingrid_schamal@med.uni-heidelberg.de

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**24th HEIDELBERG GRAND ROUNDS**

**Chairs:**  
Professor Dr. Peter K. Plinkert  
Priv.-Doz. Dr. Jochen Hess

June 29th, 2010  
16.00 – 18.00

Lecture Hall, DKFZ

Head and neck cancer: from pathogenesis to new treatment approaches

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Please register by 28th June at the latest.

I will participate with [ ] person/s  
I will not participate

Name: ____________________  
Location/Street: ____________________  
Signature: ____________________

(registration via fax: 06221.565094)