

## Research Seminar of Rostock University Medical Center

# An Emphasis on *SysMed*: Systems Medicine of Cancer Invasion and Metastasis – from Drugs to Individualized Therapy

Summer Term 2012

12. April David Engelmann, Vektorologie und Exp. Genterapie: „*The Role of E2F1 in Cancer Metastasis*“
19. April Christin Kretzschmar, AG Leukämie und Exp. Transplantation, Med. Klinik III - Hämatologie, Onkologie und Palliativmedizin: „*New Drugs for the Treatment of Acute Lymphoblastic Leukemia*“
26. April Dr. Katrin Manda, Klinik und Poliklinik für Strahlentherapie: „*Studies of Radiation-Induced Effects on Breast Tissue Stem Cells*“
3. May Faculty Seminar by separate invitation
10. May Susanne Knoll, Vektorologie und Exp. Genterapie: „*MiRNAs in Tumor Progression*“
24. May Dr. Brit Fitzner, Med. Klinik II - Gastroenterologie: „*Molecular Mechanisms of Pancreatic Stellate Cell Senescence*“
31. May Prof. Olaf Wolkenhauer, Systembiologie und Bioinformatik: „*The Search for Organizing Principles in Cancer Systems Biology*“
7. June Forum-Presentation
14. June Prof. Doron Ginsberg, Bar-Ilan-University, Ramat-Gan, Israel: „*Functions of the Transcription Factor E2F1 are Modulated by Cancer-Associated miRNAs*“
21. June Prof. Burkhard Hinz, Institut für Toxikologie und Pharmakologie: „*Anti-Tumorigenic Actions of Cannabinoids*“
28. June Prof. Sylvia Speller, Institute for Molecules and Materials, University of Nijmegen, Niederlande: „*Nanoprobng on Biological Systems*“
5. July Faculty Seminar: Prof. Klaus Pantel, Institut für Tumorbiologie, Universitäts-klinikum Hamburg-Eppendorf: „*Circulating Tumor Cells*“

Talks will be given Thursdays at 4:00 p.m. at the „**Spielsaal**“, Kinder- und Jugendklinik