

## Düsseldorf School of Oncology

### DSO-Ring-Vorlesung im Sommer - Semester 2014

#### „Cellular Mechanisms in Tumor Development and Progression“

**Zeit: jeweils Dienstag 16:30 - 17:30 Uhr**

**Ort: Hörsaal 3B (Geb. 23.01)**

Im Anschluss an jede Vorlesungsstunde findet um **17:30 Uhr**  
das **Work-in-Progress-Seminar** der DSO-Kollegiaten statt.

Date	Topic	Lecturer
15.04.2014	Apoptosis	S. Wesselborg <i>Institute for Molecular Medicine</i>
22.04.2014	Survival signaling (PI3K/Akt)	B. Stork <i>Institute for Molecular Medicine</i>
29.04.2014	Autophagy	B. Stork <i>Institute for Molecular Medicine</i>
06.05.2014	Cell cycle, cell proliferation	R. Piekorz <i>Institute for Biochemistry &amp; Molecular Biology II</i>
13.05.2014	Senescence	R. Jänicke <i>Molecular Radiation Oncology</i>
20.05.2014	Nuclear receptors	H. Neubauer <i>Women's hospital</i>
27.05.2014	Ras/Raf/MAPK-signaling	R. Ahmadian <i>Institute for Biochemistry &amp; Molecular Biology II</i>
03.06.2014	Growth factors and cytokines	J. Scheller <i>Institute for Biochemistry &amp; Molecular Biology II</i>
10.06.2014	NFκB signaling	G. Totzke <i>Institute for Molecular Medicine</i>
17.06.2014	Wnt/β-catenin and Hedgehog signaling	W. Schulz <i>Dept. of Urology</i>
24.06.2014	Notch Signaling and related pathways	N. Stöcklein <i>Dept. of Surgery</i>
01.07.2014	Organization of the human genome	B. Royer-Pokora <i>Institute for Human Genetics</i>
08.07.2014	DNA damage and DNA repair	G. Fritz <i>Inst. for Toxicology</i>
15.07.2014	Oncogenic transcription factors	W. Schulz <i>Dept. of Urology</i>