

1. Kardiowind (Wissenschaftlicher Nachwuchs in der Kardiologie in Deutschland) – Meeting 2011



Freitag, 04. März-05. März 2011
Hotel **Gastschloss Haigerloch**

Programmablauf "1. Arbeitstreffen Kardiowind"

Freitag, 04. März 2011

Chair: Tobias Geisler, Harald Langer, Michael Potente, Thomas Thum, Nikos Werner

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| 13:00- | <i>Gegenwart und Zukunft der molekularen Kardiologie – Versuch einer Einordnung</i> | Meinrad Gawaz, Tübingen |
| 14:00 | | |

Freitag, 04. März 2011

SESSION I – New aspects in anti-platelet therapy

Chair: Tobias Geisler, Thomas Thum

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| 14:00- | | Tobias Geisler |
| 14:05 | <i>Einführung Session I</i> | |
| 14:05- | | |
| 14:25 | <i>Role of platelets in haemostasis, thrombosis, immune defense and inflammation</i> | Kerstin Jurk, Münster |
| 14:25- | | |
| 14:45 | <i>Role of PLD-1 in thrombosis</i> | Margitta Elvers, Tübingen |
| 14:45- | | |
| 15:05 | <i>Novel targets for platelet inhibition to prevent stent thrombosis</i> | Jolanta Sillar-Matulla, Vienna |

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| 15:05- | <i>Kaffee und Kuchen</i> | |
| 15:55 | | |

SESSION II – Regulatory mechanisms in vascular inflammation

Chair: Harald Langer, Michael Potente

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| 15:55- | | |
| 16:00 | <i>Einführung Session II</i> | Harald Langer |
| 16:00- | | |
| 16:20 | <i>CCM1 and endothelial quiescence</i> | Andreas Fischer, Heidelberg |

16:20-16:40 *CXCL4 – influencing macrophage function in atherosclerosis* Christoph Gleissner, Heidelberg

16:40-17:00 *Detection of vascular inflammation by novel approaches* Constantin von zur Mühlen, Freiburg

Ab 17:00 *Abendessen und Get together*

Samstag, 05.März 2011

Frühstück

SESSION III – miRNA in cardiovascular diseases

Chair: Thomas Thum, Nikos Werner

10:55-11:00 *Einführung Session III* Thomas Thum

11:00-11:20 *MicroRNAs and smooth muscle cell regulation* Daniel Sedding, Giessen

11:20-11:40 *MicroRNAs in heart failure patients* Ulf Landmesser, Zurich

11:40-12:00 *MicroRNAs and gene therapy to rescue heart failure* Kumarswamy Regalla, Hannover

12:00-13:30 *Mittagessen*

SESSION IV – Stem Cells in Health and Disease

Chair: Nikos Werner, Harald Langer

13:30-13:35 *Einführung Session IV* Nikos Werner

13:35-13:55 *Platelet interactions with progenitor cells* Konstantinos Stellos, Tübingen

13:55-14:15 *Stem cell mobilization* Martin Steinmetz, Bonn

14:15-15:15 *Kaffee und Kuchen*

Samstag, 05.März 2011

SESSION V – Angiogenesis and inflammation

Chair: Michael Potente, Tobias Geisler

15:15-15:20 *Einführung Session V* Michael Potente

15:20-15:40 *Regulation of angiogenesis by Notch and the cross-talk with VEGF-Signalling* Rui Benedito, Münster

15:40-16:00 *Acetylation-dependent regulation of Notch signalling by the SIRT1 deacetylase* Virginia Guarani, Frankfurt

16:00-16:20 *Angiogenic control by microRNA* Jan Fiedler, Hannover

16:20-16:40 *Complement receptor C3aR regulates platelet function – intersection between innate immunity and hemostasis* Reinhard Sauter, Tübingen

16:40-17:00 *Regulation of integrin signalling during angiogenesis* Emmanouil Chavakis, Frankfurt

ab 17:00 *Imbiss und Abreise*

unterstützt durch:

