| IPMM Days – | 2015 | Program |
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Monday, February 23, 2015

| 9.00 a.m. | Registration |
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| 9.45 a.m. | Welcoming |
| 10.00 a.m. | Alexander Aslanidis (RG Prof. Dr. Langmann) Activated Microglia Whey Acidic Protein (AMWAP) inhibits microglial NF-kB signaling and induces a neuroprotectivephenotyp |
| 10.25 a.m. | Nadja Meumann (RG PD Dr. Büning) Induction of a HCC-specific immune response and inhibition of tumorangiogenesis by adeno-associated virus vectors in combination with tumor-associated antigen-conditioned dendritic cells in anorthotopic HCC mouse model |
| 10.50 a.m. | Poster flash presentation I. |
| 11.20 a.m. | Poster discussion with coffee |
| 11.50 a.m. | Yicheng Liu (RG Prof. Dr. Wollnik) The molecular pathogenesis of the accelerated aging phenotype in Hallermann-Streiff syndrome (HSS) |
| 12.15 p.m. | Jayesh Deshmkh (RG Prof. Dr. Haase) Regulation of UV induced keratinocyte apoptosis by the small GTPase Rac1 |
| 12.40 p.m. | Birte Baudis (RG Dr. Dr. Šarić) Immunological properties of murine embryonic stem cell-derived cardiomyocytes (ESC-CM) |
| 1.05 p.m. | Lunch break |
| 2.00 p.m. | Andrea Krämer (RG Prof. Dr. Fischer) Recurrent somatic mutations in neuroblastoma |
| 2.25 p.m. | Viktória Nagy (RG Prof. Dr. Abken) To make a CAR redirected T cell attack less sensitive to TGF-β suppression |
| 2.50 p.m. | Poster discussion with coffee |
| 3.15 p.m. | Li'ang Zhang (RG PD Dr. Büning) Capsid-engineering overcomes barriers toward endothelial cell transduction |
| 3.40 p.m. | Lydia Meder (RG PD Dr. Heukamp & Prof. Dr. Büttner) A Novel NOTCH and ASCL1 dependent pathway underlying the pathology of secondary SCLC |
| 4.05 p.m. | Poster flash presentation II. |
| 4.30 p.m. | Poster discussion with coffee |
| 5.00 p.m. | Keynote lecture: Peter Gere (Detecon International, management consultancy) |
| 6.00 p.m. | Pizza/Drinks/Music |

IPMM Days – 2015 Program

Tuesday, February 24, 2015

| 9.00 a.m. | Talk Sessions |
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| 9.00 a.m. | Felix Dietlein (RG Prof. Dr. Reinhardt) A functional cancer genomics screen identifies a druggable synthetic lethal interaction between MSH3 and PRKDC |
| 9.25 a.m. | Rebecca Scholz (RG Prof. Dr. Langmann) Translocator protein (18kDa) (TSPO) and microglia as therapeutic targets in retinal degeneration |
| 9.50 a.m. | Poster flash presentation III. |
| 10.20 a.m. | Poster discussion with coffee |
| 10.50 a.m. | Elisa Göckeritz (RG Prof. Dr. Hallek) Tyrosine kinase BTK in B-cell receptor-dependant pro-survival signaling of malignant B-cells |
| 11.15 a.m. | Narges Zare Mehrjardi (RG Dr. Dr. Šarić) Genetic manipulation to monitor neural progenitor cells derived from human induced pluripotent stem cells (hiPSC) by using zinc finger nucleases (ZFN) and transcription activator—like effector nuclease (TALEN) |
| 11.40 a.m. | Wafa Amer (RG PD Dr. Odenthal) Novel Insights by Ultra-Deep Sequencing of the Mitochondrial Genome from Hepatocellular Carcinoma Nodules |
| 12.05 p.m. | Lunch |
| 1.00 p.m. | Key Note Lecture Argyris Papantonis (Junior Research Group Leader - CMMC) |
| 1.30 p.m. | Key Note Lecture Michal Ruth Schweiger (Lichtenberg Professor - 'Functional Epigenomics', University of Cologne) |
| 2.00 p.m. | Best Poster/ Best Talk Prizes Closing Remarks |