

1st Meeting on Epigenetic Therapy in Childhood Cancer

February 29, 2008 German Cancer Research Center Heidelberg

Coordinators: Olaf Witt and Michael Frühwald

11:00 Get together and welcome

Chair: Hedwig Deubzer, Martin Michaelis

11:20 - 11:40	Alexander Schramm	Essen	Overview: current epigenetic pediatric tumor projects
11:40 - 12:00	Anja Fagin	Essen	Targets of Epigenetic Regulation in Chemotherapy-Resistant Neuroblastoma Cells
12:00 - 12:20	Johannes Schulte	Essen	Histone Demethylase LSD1 is Highly Expressed in Poorly Differentiated NB and is a Novel Therapeutic Target
12:20 - 12:40	Heidi Hahn	Göttingen	Antitumor effects of a combined 5-aza-2-deoxycytidine and valproic acid treatment in Ptch mutant mice
12:40 - 13:00	Jürgen Sonnemann	Jena	Synergistic mechanisms of HDAC inhibitors in cancer therapy

13:00 - 13:30 Mittagpause

Chair: Ines Ecke, Jörg Mühlisch

13:30 - 13:50	Frank Westermann	Heidelberg	Overview Epigenetic projects. Distinct MYC(N) transcriptional activities in neuroblastoma subtypes
13:50 - 14:10	Daniel Muth	Heidelberg	Epigenetic control of MYC(N) functions in neuroblastoma
14:10 - 14:30	Jindrich Cinatl/Martin Michaelis	Frankfurt	Overview: chemotherapy resistant pediatric cancer cell lines for epigenetic investigations
14:30 - 14:50	Martin Michaelis/Jindrich Cinatl	Frankfurt	Valproic acid for the treatment of pediatric tumors

14:50 - 15:10 Kaffeepause

Chair: Frank Westermann, Alexander Schramm

15:10 - 15:30	Michael Frühwald	Münster	Overview: Epigenetics of CNS tumors
15:30 - 15:50	Sabrina Schlosser	Münster	Methylation screening in pediatric brain tumors - The Ascl RLGS project
15:50 - 16:10	Olaf Witt	Heidelberg	Overview: current epigenetic pediatric tumor projects
16:10 - 16:30	Hedwig Deubzer	Heidelberg	Epigenetic therapy in neuroblastoma

Venue

German Cancer Research Center, Communication Center - K1, Im Neuenheimer Feld 280, 69120 Heidelberg

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How to find us

<http://www.dkfz-heidelberg.de/en/dkfz/anfahrt.html>