

**Tumour and Signalling, Summer 2024**  
**Seminars, 17:00, Hörsaal 1 der Institutsgruppe I (\*see exceptions\*)**

Name	Topic	Date	Advisor	Signature
<p>Madadi, Elaheh [backup: Pal, Ankita]</p> <p>Petzold, Anne [backup: Brown, Jillian]</p>	<p><b>Chairs:</b> <u>Vivienne Schneider, Murad Muhammad</u> Modulation of interleukin-5/cytokine-induced signalling in RASopathies – predisposition syndromes and acute leukemia</p> <p>Analyses of resistance and clonal evolution in ALK positive non-small cell lung cancers</p>	15.04.24	Heinrichs	
<p>Pal, Ankita [backup: Haase, Andre]</p> <p>Brown, Jillian [backup: Elbert, Michelle]</p>	<p><b>Chairs:</b> <u>Elaheh Madadi, Anne Petzold</u> The role of the tumour micro-environment in cancer progression</p> <p>Unraveling targetable regional ecosystems in pancreatic cancer</p>	29.04.24	Leimkühler	
<p>Haase, Andre [backup: Sadeghi, Baraheh]</p> <p>Sadeghi, Bahareh [backup: Roggendorf, Clara]</p>	<p><b>Chairs:</b> <u>Ankita Pal, Jillian Brown</u> Trefoil factor family (TFF) peptides - potential biomarkers, pathway therapy targets and prospective application strategy in retinoblastoma therapy</p> <p>Establishment of natural killer cell isolation, expansion and activation in pediatric acute myeloid leukemia</p>	13.05.24 <i>*LLZ, Seminar Room 1, Ground Floor*</i>	Gellhaus	
<p>Wesemann, Stephanie [backup: Jungfei Peng]</p> <p>Elbert, Michelle [backup: Kaur, Harpreet]</p>	<p><b>Chairs:</b> <u>Andre Haase, Clara Roggendorf</u> Role of the aryl hydrocarbon receptor in KIT and PDGFR-driven gastrointestinal stromal tumors</p> <p>Mechanisms of humoral immune dysfunction in patients with chronic lymphocytic leukemia</p>	03.06.24 <i>*MFZ, Big Seminar Room, Ground Floor*</i>	Heinrichs	
<p>Peng, Jungfei [backup: Cansiz, Feyza]</p> <p>Kaur, Harpreet [backup: Steinrücke, Carolina]</p>	<p><b>Chairs:</b> <u>Michelle Elbert, Bahareh Sadeghi</u> Exploring the role of Fibroblast Activation Protein (FAP)+ cancer-associated fibroblasts in therapy resistance of pancreatic ductal adenocarcinoma</p> <p>Cloning, purification, and characterisation of glucocerebrosidase</p>	17.06.24	Gellhaus	

## Tumour and Signalling, Summer 2024 (cont.)

<p>Roggendorf, Clara [backup: Stülpnagel, Christian]</p> <p>Steinrücke, Carolina [backup: Beyer, Alexander]</p>	<p><b>Chairs:</b> <u>Jungfei Peng, Harpreet Kaur</u> Modulation of the hypoxic gene response in infections and carcinomas of the urinary tract by the manipulation of hypoxia-induced factors (HIF)-1 in a UPEC-BBN mouse mode</p> <p>Impact of cancer-associated fibroblasts on response to targeted therapy in BRAF mutant non-small cell lung cancer</p>	<p>01.07.24</p>	<p>Leimkühler</p>	
<p>Stülpnagel, Christian [backup: Salimitari, Paniz]</p> <p>Beyer, Alexander [backup: García Fariña, Belén]</p>	<p><b>Chairs:</b> <u>Stephanie Wesemann, Carolina Steinrücke</u> Impact of HDAC/PI3K dual inhabitation and potential combinations on malignant pleural mesothelioma</p> <p>Mechanisms of humoral immune dysfunction in a mouse model of chronic lymphocytic leukemia</p>	<p>15.07.24</p>	<p>Leimkühler</p>	

### The backup principle:

- If you are unable to present on a particular date then you should swap presentation slots with your backup and inform both Prof. Alexandra Gellhaus ([Alexandra.Gellhaus@uk-essen.de](mailto:Alexandra.Gellhaus@uk-essen.de)) and Delia Cosgrove ([Delia.Cosgrove@uk-essen.de](mailto:Delia.Cosgrove@uk-essen.de)) of the change.
- If you are scheduled as a backup, you should always have your seminar presentation ready for the backup date in case you have to substitute the scheduled doctoral fellow at short notice (e.g. in the case of illness etc.). After confirming the swap, please inform Prof. Alexandra Gellhaus ([Alexandra.Gellhaus@uk-essen.de](mailto:Alexandra.Gellhaus@uk-essen.de)), the date's hosting advisor ([Stefan.Heinrichs@uk-essen.de](mailto:Stefan.Heinrichs@uk-essen.de) or [Nils.Leimkuehler@uk-essen.de](mailto:Nils.Leimkuehler@uk-essen.de)), and Delia Cosgrove ([Delia.Cosgrove@uk-essen.de](mailto:Delia.Cosgrove@uk-essen.de)) of the change.