

BIOME Seminar – Infectious Diseases
Summer 2024
Monday, MFZ Seminar room 2.004 (2nd floor), 17:00 s.t.

Date	Chairperson	Name	Topic	Signature
15.04.2024	Sadeghiani, Marzieh	Hastings, Jeffrey (15+5)	The retroviral reservoir and the induction of follicular T helper cells for the elimination of infected B cells	Mirko Trilling
		Saad, Mohamed (15+5)	Chronic/latent viral infections modulate the function of cytotoxic T-cells and natural killer cells with anti-tumour activity	
		Asif, Rana Haseeb (22+8)	Antigen-independent activation of T cells during polymicrobial sepsis and its impact on the differentiation and function of myeloid cells	
29.04.2024	Kerkmann, Leonie	Muungani, Lorraine (22+8)	Important roles of HBe and HBs antigens in the evasion of endogenous innate immune responses in hepatitis B virus infection	Daniel Engel
		Wang, Xiaoyan (22+8)	Analysis of immunogenicity and seroprevalence of human adenovirus types	
13.05.2024	Hastings, Jeffrey	Holsteiner, Lisa (22+8)	Characteristics determining the cell tropism of viruses	Kathrin Sutter
		Belter, Antonia (22+8)	Investigation of cytomegalovirus infections of the human retina	
		Zoqi, Hamide (22+8)	The role of melanin in biofilm and hyphal formation processes of pathogenic melanised-fungi	
17.06.2024 Seminar Room, WTZ Bettenhaus*	Asif, Rana Haseeb	Müller, Eva (22+8)	Exploring the emergence, maintenance and reversal of HIV latency	Daniel Engel
		Papadamakis, Athanasios (22+8)	The evaluation of the human adenovirus-based vector for immunisation considering seroprevalence, immunogenicity and the impact of pre-existing immunity	
01.07.2024	Sridhar, Vaasudevan	Yu, Yue (15+5)	Investigating the underlying immune signatures impacting coronavirus infection	Ruth Bröring
		Sadeghiani, Marzieh (15+5)	Structural and functional CEACAM-HopQ-mediated binding of Helicobacter pylori in human stomach epithelial cells in vitro	
		Kerkmann, Leonie (15+5)	Virus-trained NK cells and their impact on cancers	
15.07.2024	Saad, Mohamed	Freygang, Sara (15+5)	Characterisation of a second C-type lectin-like gene in rat cytomegalovirus (RCMV)	Kathrin Sutter
		Nachtwey, Niklas (15+5)	Characterization of the surface glycan profiles of HIV-infected cells and the assessment of their potential for the development of new HIV treatment options	
		Sridhar, Vaasudevan (15+5)	Lipid metabolism of NK cells during acute retroviral infection	

* See map on next page

15+5: 15 min talk and 5 min discussion

22+8: 22 min talk and 8 min discussion

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How to find the seminar room in the building “**WTZ Bettenhaus**” on **17.06.2024**:



Building: The **WTZ Bettenhaus** is not that far away from the MFZ, and is opposite the radiation clinic.

Room: The **seminar room** is on the first floor after the entrance area on the left-hand side.