

Module Clinical Immunology and Virology

SS 2026

3 weeks

June 1st – June 19th, 2026

Location Lecture part I (Mon June 01st - Wed June 10th, 2026): ZTZ, Raum 057 links

Location Lecture part II (Thu June 11th - Thu June 18th 2026): Institute of Virology, Seminarraum SR1 (4. OG, Haus B)

Location Student Wet Lab Reports (June 19th 2026): Institute of Virology, Seminarraum SR1 (4. OG, Haus B)

Date	Lecturer	Topic
Mon 01 June 2026 8:15-9:30	Katrin Kierdorf	Neuroinflammation and Neurodegeneration
Tue 02 June 2026 8:15-9:30	Claudio Mussolino	HIV, HIV infection and novel therapeutic strategies via genome/epigenome editing
Wed 03 June 2026 8:15-9:30	Virginia Andreani	JAK-STAT signaling
Thu 04 June 2026 8:15-9:30	Feiertag/ Holiday	
Fri 05 June 2026 8:15-9:30	Sawinee Masser	From Adenoviruses to vector tools used in gene therapy and vaccination settings
Mon 08 June 2026 8:15-9:30	Toni Cathomen + Postdoc	Gene Therapy for Hereditary Blood and Immune Disorders
Tue 09 June 2026 8:15-9:30	Nina Chevalier	Autoimmunity
Wed 10 June 2026 8:15-9:30	Bärbel Keller	Primary antibody deficiencies
Thu 11 June 2026 8:15-9:30	Philipp Kolb	Herpesviruses – how to infect the entire human race
Fri 12 June 2026 8:15-9:30	Laura Graf	The Interferon System: Key Player in the Battle Against Viruses
Mon 15 June 2026 8:15-9:30	Kevin Ciminski	Influenza A Viruses – Understanding human host determinants
Tue 16 June 2026 8:15-9:30	Florian Full	Poxviruses – The Rise of Mpox in a Post-Smallpox World
Wed 17 June 2026 8:15-9:30	Peter Reuther	Coronaviruses - From common colds to pandemics
Thu 18 June 2026 8:15-9:30	Michele Proietti	Genetics of Primary Immunodeficiencies
Fri 19 June 2026 8:15-17:30	Student Wet Lab Reports Students reporting on running individual research projects (10 min + 5 min discussion)	

Lecture in English: 8:15 – 9:30 am

Experimental part: 3 weeks

Credits / performance record: There will be no written exam, but students have to confirm their attendance at the lecture and present the research project of the supervising Postdoc or PhD student at the end of the module (this replaces the written protocol).

Practical lab work supervised by Postdocs or PhD students of labs: Lab work will last all day, except for the indicated theoretical introduction from 8:15 to 9:30. Students will participate in seminar activities of individual groups

Seminar presentation of a scientific paper: Students prepare a scientific article for oral presentation in weekly group seminars (help will be provided by supervising Postdoc or PhD student)

Registration: **Wednesday 06. May 2026 (15:00-15:45): mandatory registration & laboratory safety instruction** (Institute of Virology, Seminarraum SR1 (4. OG, Haus B). You can choose to do Clinical Immunology or Virology, but there are only 16 places available for each discipline.