

Lecture Series on Focal Point ‚Molecular Medicine‘
Summer Term 2022

HMA 30 oder Live Zoom-Meeting, On Wednesdays, 17.15 – 18.45 pm:

<https://ruhr-uni-bochum.zoom.us/j/65862386875?pwd=TIRZVGU5dzR3bi9jZlV5ZkdaVHVLQT09>

Lecture notes in the Moodle course:

<https://moodle.ruhr-uni-bochum.de/course/view.php?id=43810>

01	06.04.2022	Dr. J. Salber (Molekulare Chirurgie & Orthopädie) (Zoom) <i>„Molecular regulation of biomaterial-cell/tissue interactions: How can biocompatibility be accurately tested to avoid implant failure?“</i>
02	13.04.2022	Prof. Dr. S. Hahn (Molekulare Gastroenterologische Onkologie) (Zoom) <i>„Patient derived Xenograft models to test and optimize targeted cancer therapy“</i> (Zoom)
03	20.04.2022	Prof. Dr. M. Raulf (Allergologie/Immunologie) (Zoom) <i>„ Occupational medicine – Immunological aspects and workplace exposure “</i>
04	27.04.2022	Prof. Dr. I. Schmitz (Molekulare Immunologie) (Zoom) <i>„Mechanisms of immune regulation and autoimmunity“</i>
05	04.05.2022	Prof. Dr. E. Steinmann (Molekulare und Medizinische Virologie) (Zoom) <i>„Principles of Hepatitis E Virus replication, resistance and chronic persistence“</i>
06	11.05.2022 each 45min	Prof. Dr. J. Rassow (Zellbiochemie) (Zoom) <i>„Mitochondrial protein targeting: a progress report “</i> Prof. Dr. D. Wenzel (Systemphysiologie) (Zoom) <i>„Nanomedicine: Novel options for vascular repair“</i>
07	18.05.2022	Prof. Dr. R. Erdmann (Systembiochemie) (Zoom) <i>„Molecular Machines for the Transport of Proteins“</i>
08	25.05.2022	Dr. N. Hamdani (Molekulare und experimentelle Kardiologie) (Zoom) <i>„Novel aspects on molecular mechanisms of heart diseases “</i>
09	01.06.2022	Prof. Dr. L. Leichert (Biochemie der Mikroorganismen) (Zoom) <i>„ Bacteria vs. host defense – oxidative stress and redox signaling “</i>
10	22.06.2022	Prof. Dr. J. Tatzelt (Biochemie Neurodegenerativer Erkrankungen) (HMA 30) <i>„Aberrant Protein Folding and Neurodegeneration“</i>
11	29.06.2022	Prof. Dr. H. Nguyen (Molekulare Humangenetik) (Zoom) <i>„Hereditary Cancer Syndromes“</i>
12	06.07.2022	Prof. Dr. K. Winklhofer (Molekulare Zellbiologie) (HMA 30) <i>„Protective strategies in neurodegenerative diseases“</i>
13	13.07.2022	Dr. H.-P. Rihs (Zoom) Institut f. Prävention u. Arbeitsmedizin der Dt. Gesetzlichen Unfallversicherung <i>„Molecular Biology Studies in Occupational Medicine“</i>