

**Research group seminars  
of the Departments for Immunology and Proteome Research  
of the Institute of Immunology**

(31305)

The seminars take place in room 10, BMFZ - Schillingallee 69,  
on Mondays at 4 p.m.

**Seminar plan SS 2019**

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<b>Date</b>	<b>Speaker</b>	<b>Topic</b>
15.4.	Koy	Instrument demo I – nanoESI Q-ToF II
29.4.	Röwer	Instrument demo II – MALDI QIT-ToF
6.5.	Koy / Lorenz	Laboratory Safety Instructions
13.5.	Glocker	The Importance of Considering Confounding Factors
20.5.	Eichhorst / Glatzel / Pöhner	An epitope-directed antibody affinity maturation system utilizing mammalian cell survival as readout (Eguchi et al., 2019)
27.5.	Danquah	Intact Transition Epitope Mapping- Targeted High-Energy Rupture of Extracted Epitopes ( ITEM-THREE)
3.6.	Badr	Albumin promotes proliferation of G1 arrested serum starved hepatocellular carcinoma cells.
17.6.	Opuni	Functional and Structural Characterisation of the MSP <sub>1-19</sub> Specific Monoclonal Antibody (G17.12) Using Mass Spectrometry
24.6.	Okai	Distinguishing IUGR from Controls During Early Pregnancy by Affinity Mass Spectrometry Analysis of Maternal Blood Serum Proteins
1.7.	Glocker	Oral examination

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The seminars shall give overview and describe the status of ongoing research projects as “work-in-progress reports”.

The seminars are addressing co-workers of both departments of the Institute of Immunology as well as members of other research groups at the University of Rostock. Students from the Medical Faculty, the Natural Science Faculty, from the Engineering Faculty, and the Agro-Science Faculty are also welcome.