

Module title		Abbreviation
Research Internship I		03-TM-FP1-181-m01
Module coordinator		Module offered by
degree programme coordinator Translational Medicine		Faculty of Medicine
ECTS	Method of grading	Only after succ. compl. of module(s)
5	numerical grade	--
Duration	Module level	Other prerequisites
1 semester	graduate	Prior approval from director of studies required.
Contents		
<p>The content depends on the profile of the research group and can cover the following topics. Experimental section: Visualization of molecular and cellular processes by molecular biological methods, in vivo imaging; Cell analysis; Use of high-throughput techniques and bioinformatic analyses of Omics data. Clinical-epidemiological area: preparation of study materials; Implementation and testing of databases, Quality control / monitoring, Creation and supervision of standard operating procedures (SOPs) for clinical trials, Data collection (also on patients or subjects) in clinical and epidemiological studies.</p>		
Intended learning outcomes		
<p>Students can carry out selected methods of experimental and / or clinical research and apply them to defined questions. They are able to analyze and evaluate collected data sets. In the written paper, students show that they can summarize the relevant facts correctly and in a structured manner.</p>		
Courses (type, number of weekly contact hours, language – if other than German)		
P (6) Module taught in: German or English		
Method of assessment (type, scope, language – if other than German, examination offered – if not every semester, information on whether module is creditable for bonus)		
Log (approx. 15 pages) Language of assessment: English		
Allocation of places		
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Additional information		
Additional information on module duration: 3 to 4 weeks, full time.		
Workload		
150 h		
Teaching cycle		
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Referred to in LPO I (examination regulations for teaching-degree programmes)		
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Module appears in		
Supplementary course Translational Medicine (2018) Master's degree (1 major) Translational Medicine (2018)		