

Module title		Abbreviation
Clinical Neurobiology 2		03-6S3KN-092-m01
Module coordinator		Module offered by
holder of the Chair of Clinical Neurobiology in cooperation with the Institute of Medical Radiology and Cell Research (MSZ), Neurology and Psychology		Faculty of Medicine
ECTS	Method of grading	Only after succ. compl. of module(s)
15	numerical grade	--
Duration	Module level	Other prerequisites
1 semester	undergraduate	--
Contents		
Using the example of specific problems in the neurobiology of humans, this module will acquaint students with the fundamental principles of as well as analytical techniques used in clinical neurobiology. Physiological processes will be compared with pathological conditions (e. g. Parkinson's and Alzheimer's disease). Using selected examples of neurobiology, the module will discuss molecular, genetic and functional biochemical correlations to distinct diseases.		
Intended learning outcomes		
Students who successfully complete this module will have a fair knowledge that will enable them to work on individual tasks, using techniques of modern neurobiology to solve, analyse and interpret general problems. Students will also have a fair knowledge that will enable them to plan and perform experiments as well as to interpret their data and present their research results both orally and in writing.		
Courses (type, number of weekly contact hours, language — if other than German)		
This module comprises 2 module components. Information on courses will be listed separately for each module component. <ul style="list-style-type: none"> • 03-6S3KN-1KN-092: Ü (no information on SWS (weekly contact hours) and course language available) • 03-6S3KN-2KN-092: S (no information on SWS (weekly contact hours) and course language available) 		
Method of assessment (type, scope, language — if other than German, examination offered — if not every semester, information on whether module is creditable for bonus)		
Assessment in this module comprises the assessments in the individual module components as specified below. Unless stated otherwise, successful completion of the module will require successful completion of all individual assessments.		
Assessment in module component 03-6S3KN-1KN-092: Clinical neurobiology 2 (laboratory course) <ul style="list-style-type: none"> • 13 ECTS, Method of grading: numerical grade • a) written examination (approx. 60 minutes) or b) log (approx. 10 to 20 pages) or c) oral examination of one candidate each (approx. 30 minutes) or d) oral examination in groups (groups of 2 or 3 candidates, approx. 60 minutes) or e) presentation (approx. 20 to 30 minutes) • Language of assessment: German, English 		
Assessment in module component 03-6S3KN-2KN-092: Clinical neurobiology 2 (seminar) <ul style="list-style-type: none"> • 2 ECTS, Method of grading: (not) successfully completed • presentation (approx. 20 to 30 minutes) • Assessment offered: once a year, winter semester • Language of assessment: German, English where required 		
Allocation of places		
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Additional information		
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Workload		
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Teaching cycle

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Referred to in LPO I (examination regulations for teaching-degree programmes)

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Module appears in

Bachelor' degree (1 major) Biology (2007)