

<b>Module title</b>		<b>Abbreviation</b>
Developmental Neuropsychiatry		03-TN-DNP-172-m01
<b>Module coordinator</b>		<b>Module offered by</b>
University Hospital, Department of Child and Adolescent Psychiatry, Psychosomatics and Psychotherapy		Faculty of Medicine
<b>ECTS</b>	<b>Method of grading</b>	<b>Only after succ. compl. of module(s)</b>
5	numerical grade	--
<b>Duration</b>	<b>Module level</b>	<b>Other prerequisites</b>
1 semester	graduate	--
<b>Contents</b>		
<p>Students will get an introduction to the main conditions in child and adolescent psychiatry as well as to state-of-the-art neuroscientific models of etiology and pathophysiology. There will be a focus on ADHD, anxiety disorders, autism spectrum disorder, substance use disorder, eating disorders as well as conduct problems. Whenever possible, clinical interviews with patient from our department will be presented to the class. Research approaches in child and adolescent psychiatry will be introduced to the students including clinical trials, functional neuroimaging and transcranial sonography. Students will learn to critically evaluate the role of these techniques. Students will give presentation on the topics based on state-of-the-art textbooks and research articles.</p>		
<b>Intended learning outcomes</b>		
<p>Students who successfully completed this module will have acquired insights into neurodevelopmental aspects of child and adolescent psychiatric disorders including clinical symptoms, diagnostic criteria, etiology, pathophysiology and research approaches on ADHD, anxiety disorders, autism spectrum disorder, substance use disorder, eating disorders as well as oppositional defiant and conduct problems. Developmental aspects of neuropsychopharmacology are further discussed and the clinical use will be critically evaluated.</p>		
<b>Courses</b> (type, number of weekly contact hours, language — if other than German)		
V (0) + S (0)		
<b>Method of assessment</b> (type, scope, language — if other than German, examination offered — if not every semester, information on whether module is creditable for bonus)		
<p>a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (approx. 10 to 30 pages) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (approx. 30 to 60 minutes) or e) presentation (20 to 45 minutes) Language of assessment: English</p>		
<b>Allocation of places</b>		
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<b>Additional information</b>		
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<b>Workload</b>		
150 h		
<b>Teaching cycle</b>		
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<b>Referred to in LPO I</b> (examination regulations for teaching-degree programmes)		
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<b>Module appears in</b>		
<p>Master's degree (1 major) Translational Neuroscience (2017) Master's degree (1 major) Translational Neuroscience (2018) Supplementary course Translational Neuroscience (2018) Master's degree (1 major) Translational Neuroscience (2022) Supplementary course Translational Neuroscience (2022)</p>		

