

Doctoral candidates:

<u>doctoral candidates</u>	<u>research thesis</u>	<u>project status</u>	<u>publication</u>
<u>Rene Ebersbach</u>	<u>Cognitive problem solving patterns of medical students correlate with success in diagnostic case solutions</u>	<u>finished, Dr. med. (2014)</u>	<u>Kiesewetter J, Ebersbach R, et al. PLoS One. 2013 Aug 12;8(8):e71486.</u>
<u>Teresa Wölfel</u>	<u>Entrustable Professional Activity (EPA) ward round competence in internal medicine.</u>	<u>doctoral research study completed.</u>	<u>Wölfel T, et al. BMC Med Educ. 2016 Jul 11;16:174.</u>
<u>Valerie Schmelter</u>	<u>Ward rounds in internal medicine: Validation of an Entrustable Professional Activity (EPA) observation checklist</u>	<u>finished, Dr. med. (2019)</u>	<u>Schmelter V, et al. GMS J Med Educ. 2018 May 15;35(2):Doc17.</u>
<u>Elisa Vietz</u>	<u>Ward round competences in surgery and psychiatry.</u>	<u>research study completed.</u>	<u>Vietz E, et al. BMC Med Educ. 2019 May 8;19(1):137.</u>
<u>Leah Braun</u>	<u>Diagnostic competence in medical students: operationalization of process and result variables</u>	<u>finished, Dr. med. (2019)</u>	<u>Braun LT, et al. Med Educ. 2017 Nov;51(11):1118-1126.</u>
<u>Katharina Borrmann</u>	<u>Scaffolding clinical reasoning: effects on diagnostic accuracy, efficiency, and errors</u>	<u>research study completed.</u>	<u>Braun LT, Borrmann KF, et al. Diagnosis 2019 Jun 26;6(2):137-149.</u>
<u>Marc Beckers</u>	<u>Specialist examination in internal medicine: a qualitative</u>	<u>finished, Dr. med. (2022)</u>	<u>Beckers MA, et al. Dtsch Med Wochenschr. 2020;145(2):e10–e17.</u>

	<u>and quantitative analysis</u>		
<u>Jessica Frey</u>	<u>Diagnostic errors of physicians</u>	<u>research study completed</u>	<u>Frey J, Braun LT, et al. BMC Med Educ. 2023 Dec 8;23(1):934.</u>
<u>Olivia Tausenfreund</u>	<u>Therapeutic errors in osteoporosis – a quantitative and qualitative intervention study</u>	<u>finished, Dr. med. (2023)</u>	<u>Tausenfreund O, Braun LT, Schmidmaier R. BMC Med Educ. 2022 Apr 27;22(1):323.</u>
<u>Viktoria Jung</u>	<u>Therapeutic errors in osteoporosis – a qualitative interview study</u>	<u>research study completed</u>	<u>In preparation</u>
<u>Matthias J. Wittl, M.A.,</u>	<u>ILEGRA graduate college interprofessional teaching in the health professions</u>	<u>finished, Dr. rer. biol. hum.</u>	<u>Wittl MJ et al. International Journal of Health Professions. 2024; 11(1), 75–85.</u>
<u>Theresa Schmid</u>	<u>ILEGRA graduate college interprofessional teaching in the health professions</u>	<u>research study completed</u>	<u>In preparation</u>
<u>Alexandra Kunzelmann</u>	<u>The effect of probability networks on diagnostic efficiency in Bayesian problems</u>	<u>finished, Dr. med. (2023)</u>	<u>Kunzelmann et. al. MDM Policy Pract. 2022 Mar 16;7(1):23814683221086623.</u>
<u>Sarah Brose</u>	<u>Communicating statistical information to patients</u>	<u>finished, Dr. med. (2025)</u>	<u>Brose et al. PLoS One. 2023 Jun 7;18(6):e0283947.</u>
<u>Tobias Heilmann</u>	<u>Kommunikation statistischer Zusammenhänge im ärztlichen Aufklärungsgespräch –</u>	<u>data acquisition</u>	

	<u>Einfluss auf die Entscheidungsfindung der Patientinnen</u>		
<u>Frieder Eisenhut</u>	<u>Statistische Kompetenz von Medizinstudierenden: Verständnis von Signifikanz und klinischer Relevanz</u>	<u>data acquisition</u>	
<u>Aaron Wiegand</u>	<u>Entwicklung und Testung von einem Patient reported measure zur Messung von diagnostischen Fehlern in der Notaufnahme</u>	<u>study preparation</u>	