

Personal Information

Univ.-Ass. Dr. Matthias Rohringer, BEd MSc
Institution UMIT – Private University for Health Sciences, Medical Informatics and Technology,
Institute of Nursing Science, Department of Nursing Science and Gerontology,
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Education

2018 - 2021 Doctor of Nursing Science, UMIT TIROL, Hall in Tyrol, Austria
2017 - 2018 Master of Science in Nursing, UMIT TIROL, Hall in Tyrol, Austria
2015 - 2017 Master of Science in Health Science Education, Health University of Applied Sciences Tyrol,
Innsbruck, Austria
2015 - 2017 Academic Health Education, Health University of Applied Sciences Tyrol, Innsbruck, Austria
2012 - 2015 Bachelor of Education, University College of Teacher Education Tyrol, Innsbruck, Austria

Professional employment

Since 2018 Junior Scientist, Institute of Nursing Science, Department of Nursing Science and
Gerontology, UMIT TIROL, Hall in Tyrol, Austria

Research areas

Quantitative research, Health Literacy, Loneliness in older adults

Professional activities and awards

Member of the Austrian Health Literacy Alliance
Publication as an example of good university teaching at Atlas of good teaching
(www.gutelehre.at) – „MASks.com - Mitmachen, Aktiv studieren, Kreativ sein. collaborative
online modules“; Austrian Federal Ministry of Education, Science and Research (2021)

Lecturing

Since 2018, regular lecturing in the bachelor's degree program for general registered nursing,
bachelor's and master's degree program for nursing science and in the UMIT's university
didactics program

Topics comprise: systematic literature research, basics of quantitative nursing research,
problem-based learning, public health nursing, educational methodology, target group
oriented education, evidenced-based nursing, health promotion and prevention, public health
and health sciences, designing exams

Supervision

Since 2018, supervision of 30 bachelor thesis and co-supervision of 1 master thesis

Major funded projects (peer-reviewed)

Digi-Ageing – Overcoming Loneliness, 2020-2023, funded by Erasmus+ - Strategic
Partnerships for higher education (KA 2), 34.686 € (role: research scientist)

Publications

Rohringer M, Fink C, Hepperger C, Kellerer JD, Schulc E. **Health literacy and clinical
outcomes in patients with total knee arthroplasty in different rehabilitation settings: An
exploratory prospective observational study.** Int J Orthop Trauma Nurs 2021; 24: 100865.
DOI: 10.1016/j.ijotn.2021.100865.

Rohringer M, Kellerer JD, Fink C, Schulc E. **The role of health literacy in orthopaedic
rehabilitation after total knee and hip arthroplasty: A Scoping Review.** Int J Orthop
Trauma Nurs 2021; 40: 100793. DOI: 10.1016/j.ijotn.2020.100793.

Kellerer JD, Haun M, Rohringer M. **The Experience of Diagnosis and Time of
Chemotherapy of Women with Breast Cancer – A Meta-Aggregative Review.** Advances
in Social Sciences Research Journal 2021; 9(9): 500-514. DOI: 10.14738/assrj.89.10966.

Kellerer JD, Rohringer M, Deufert D. **Behavior in the use of face masks in the context of
COVID-19.** Public Health Nursing 2021. DOI: 10.1111/phn.12918.

Hödl M, Bauer S, Eglseer D, Fangmeyer M, Flatscher-Thöni M, Kellerer JD, Kreyer C, Müller G, Pallauf M, Rohringer M, Toromanova A, Schoberer D. **Pflegepraxis durch Pflegewissenschaft in Zeiten von COVID-19 sichtbar machen.** Wiener Medizinische Wochenschrift 2021; 171(10), 340-347. DOI: 10.1007/s10354-021-00858-2.

Kellerer JD, Rohringer M, Raab IT, Müller G, Deufert D. **Translation and cultural adaption of the Nurse Professional Competence Scale: The NPC Scale – German AUT language version.** Journal of Nursing Education and Practice 2020; 11(1): 51-58. DOI: 10.5430/jnep.v11n1p51.

Kellerer JD, Rohringer M, Raab I, Deufert D. **Nursing competence in Austria: Brightening the Black Box–A mixed methods study to estimate the content validity of the German version of the Nurse Professional Competence Scale.** Journal of Nursing Education and Practice 2020; 10(6): 1-8. DOI: 10.5430/jnep.v10n6p1.

Kellerer JD, Schermann K, Deufert D, Rohringer M. **House of motivational Education. Bildung a Home-providing space.** Pädagogik der Gesundheitsberufe 2019; 6(4): 262-271.

Rohringer M, Ramoner R, Brunner W. **Nachhaltiger Wissenserwerb? Pilotstudie zur Wirkung von Problem-Based Learning im Vergleich zu Frontalunterricht.** Pädagogik der Gesundheitsberufe 2017; 4: 56-59.