

## Personal Information

**Univ.-Ass. Jan Daniel Kellerer, BScN MScN**

Institution UMIT – Private University for Health Sciences, Medical Informatics and Technology, Institute of Nursing Science, Department of Nursing Science and Gerontology, 6060 Hall in Tyrol, Austria  
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## Education

Since 2019 Doctoral's degree program in Nursing Science, UMIT TIROL, Hall in Tyrol, Austria  
2018 - 2019 Master of Science in Nursing, UMIT TIROL, Hall in Tyrol, Austria  
2016 - 2018 Bachelor of Science in Nursing, UMIT TIROL, Hall in Tyrol, Austria

## Professional employment

Since 2015 Junior Scientist, Institute of Nursing Science, Department of Nursing Science and Gerontology, UMIT TIROL, Hall in Tyrol, Austria

## Research areas

Educational qualification and further development of nursing and health professions, Assessment and evaluation of the competencies of professional carers, development and evaluation of study programs in the nursing and health sector, further development of innovative teaching concepts with a connection between theory, research and practice

## Professional activities and awards

Member of Austrian Platform for Health Literacy (*ÖPGK*)  
Member of European Network of Nursing Academies (ENNA)  
Publication as an example of good university teaching at Atlas of good teaching ([www.gutelehre.at](http://www.gutelehre.at)) – „MASks.com - Mitmachen, Aktiv studieren, Kreativ sein. collaborative online modules“; Austrian Federal Ministry of Education, Science and Research (2021)  
UMIT-Teaching Award (1<sup>st</sup> place; 2019)  
“Ars Docendi” State award for excellent teaching; Austrian Federal Ministry of Education, Science and Research (2019)  
Nursing Science Award (2<sup>nd</sup> prize; 2019) of the Austrian Society for Pneumology (ÖGP) (supervision of bachelor thesis)

## Lecturing

Since 2015, 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: philosophy of science, basics of quantitative nursing research, systematic literature research, evidenced-based nursing, evidenced-based nursing concepts (ANP), didactics and methodology in nursing pedagogy, role of the teacher, educational psychology, learning with new media

## Supervision

Since 2018, supervision of 42 bachelor thesis and co-supervision of 3 master thesis

## Major funded projects (peer-reviewed)

none

## Publications

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.

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.

- Kellerer JD, Haun M, Rohringer M. **The Experience of Diagnosis and Time of Chemotherapy of Women with Breast Cancer – A Meta-Aggregate 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.
- Lienbacher K, Schumacher P, Milojevic M, Kellerer JD, Müller G. **Überprüfung der Test-Retest-Reliabilität der Clinical Learning Environment, Supervision and Nurse Teacher Scale (CLES + T-Test): Ein Instrument zur internen Qualitätssicherung praktischer Pflegeausbildung.** *Pflegewissenschaft* 2020; 22(6): 339-349. DOI: 10.3936/1780.
- 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.
- Raab I, Deufert D, Kellerer JD. **Kompetenzeinschätzung professionell Pflegenden. Testung der deutschsprachigen Nurse Professional Competence Scale (NPC) hinsichtlich der Inhaltsvalidität in der deutschsprachigen Schweiz.** *Pflegewissenschaft* 2020; 22(4): 210-220.
- 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.
- Kellerer JD, Raab I, Müller G, Deufert D. **Übersetzung und kulturelle Adaption der Nurse Professional Competence (NPC) Scale. Die deutschsprachige NPC Skala: Ein Selbsteinschätzungsinstrument für Pflegekompetenz.** *Pflegewissenschaft* 2019; 21(1-2): 61-70.
- Kellerer JD, Raab I, Müller G, Deufert D. **Identifikation valider und reliabler Instrumente zur Einschätzung der Kompetenzen professionell Pflegenden in Österreich.** *Pflegewissenschaft* 2018; 20(1-2): 24-38.
- Kellerer JD, Müller G, Deufert D. **Musik: Eine effektive Maßnahme zur Reduktion von Angst und Schmerz im Rahmen von Dickdarmspiegelungen?** *Pflegewissenschaft* 2017; 19(3-4): 180-192.