

1. PERSONAL INFORMATION

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2. EDUCATION/TRAINING

<u>INSTITUTION AND LOCATION</u>	<u>Grade</u>	<u>YEAR(s)</u>	<u>FIELD OF STUDY</u>
- School of Public Health, Faculty of Medicine, KU Leuven, B	NA	1996	Ph.D. in Medical Social Sciences
- Center for Research in Chronic Disorders, School of Nursing, Univ. of Pittsburgh, USA	NA	1996-1997 (part-time)	Postdoctoral training: Behavioral science
- National Institute of Nursing Research, NIH, Bethesda, USA	Merit	June 2-27, 2014	Summer Genetics Institute (SGI)

3. EMPLOYMENT HISTORY**Primary**

2009-present: Chair Department Public Health, Faculty of Medicine, University of Basel, CH
 2000-present: Professor of Nursing and Director, Institute of Nursing Science, Faculty of Medicine, University of Basel, Basel, Switzerland
 1996-present: Professor (part-time), Academic Center for Nursing and Midwifery, Department of Public Health and Primary Care, Faculty of Medicine, KU-Leuven, Belgium

Secondary

2016-present: Adjunct Professor, School of Nursing, University of Pittsburgh (USA)
 2014-present: Honorary Appointment, Adjunct Professor, Univ. of Technology Sydney, Australia
 2005-present: Adjunct Faculty, School of Nursing, Johns Hopkins University (USA)
 2002-present: College of Nursing, New York University (USA), Adjunct Professor of Nursing

4. INSTITUTIONAL RESPONSIBILITIES

As the **Director of the Institute of Nursing Science (INS) at UNIBAS** I am responsible for the overall management of the INS in close collaboration with the INS leadership team. I represent the INS within UNIBAS, nationally and internationally. I also am responsible for the INS research infrastructure.

As **Chair of the Department Public Health (DPH)** I am responsible for the strategic direction of DPH in close collaboration with DPH members. I am **chairing the PhD Program Health Sciences** which is an interdisciplinary educational infrastructure in the Faculty of Medicine of UNIBAS.

5. APPROVED RESEARCH PROJECTS

Simon M, Zúñiga F, Nicca, D, Kressig R, Zeller A, Wellens N, De Pietro C, Desmedt M, **De Geest S**. Nurse-led care model in Swiss nursing homes: improving **INTER**professional **CARE** for better resident outcomes (INTERCARE). Swiss National Science Foundation. Smart Health care NFP74. Time Period: 2017-2021, Role (co-investigator), Direct costs: 837.000 CHF.

Müller B, Kutz A, Schütz P, **De Geest S**. Integrative Hospital Treatment in Older patients to benchmark and improve Outcome and Length of stay – the In-HospITool study. A multicenter and inter-professional health care research project. Swiss National Science Foundation. Smart Health care NFP74. Time period: 2017-2021, Role: *Co-investigator*, Direct costs: 506.870 CHF.

Mauthner O, Claes V, Walston J, Engberg S, Binet FI, Dickenmann M, Golshayan D, Hadaya K, Huynh-Do U, Müller T, Calciolari S, **De Geest S** for the *Psychosocial Interest Group*, *Swiss Transplant Cohort Study*. Exploring frailty and mild cognitive impairment in adult kidney transplant recipients to predict clinical, psychosocial and health economic outcomes: A multi-center repeated measures study design nested in a nationwide prospective cohort study. Adolf & Lotte Hotz Stiftung. Role: co-investigator. Time period 2016-2018: *Direct costs*: 72'000 CHF. & Stiftung Pflegewissenschaft Schweiz. Role: co-investigator. Time period 2015-2017: *Direct costs*: 50'000 CHF.

Matas A, Nevins T, Nickerson P, Connett J, Rudser K, Dobbels F, Hays RE; Foster B, Dew MA, Gaston RS, Robiner W, **De Geest SM**, DiMartini A, Mandelbrot D. Medication nonadherence and epitope mismatch in kidney transplant recipients. National Institutes of Health (US), R34 Role: *Consultant*. Time period: 2016-2017.

Steiger J, Pascual M, Van Delden C, Binet I, Müller N, Koller MT, Meylan P, **De Geest S**, Lovis C, Huynh-Do U, Manuel O, Hofbauer GFL, Schaub S. Swiss Transplant Cohort Study. Swiss National Science Foundation (CH) (Grant 33CS30_148512 / 2). Role: *Co investigator*. Time period: 2016-2018. Direct costs: 3.000.000 CHF.

De Geest S & PRO SENIOR consortium. European research initiative for developing, implementing and evaluating complex interventions to improve the Safety and person-centeredness of long-term care for older care-dependent persons. RUN financing KU-Leuven, Belgium. Role: principal investigator. Time period: 2015-2018. *Direct costs*: 185.000€.

Dobbels F, **De Geest S** & Nevens F, Pirenne J, Monbaliu D, Van Raemdonck D, Verleden G, Dupont L, Vanhaecke J, Kuypers D, DeVito-Dabbs A, Vrijens B, Troosters T. Developing and testing the efficacy of a preference based self-management intervention with interactive health technology option after solid organ transplantation. Special Research Fund KU-Leuven. OT13/095-project proposal. Direct costs: 325 000 Euro. Role: *Co-Principal Investigator*. Time period: 2013-2017.

6. SUPERVISION OF JUNIOR RESEARCHERS AT GRADUATE AND POST-GRADUATE LEVEL

I am **primary supervisor of 3 PhD students** (i.e. Lynn Leppla, Sonja Beckmann, Remon Helmy) and **mentor 3 post doctoral fellows** (i.e. Oliver Mauthner, Franziska Zuniga, Mieke Deschodt) as well as **the 2 assistant professors** (i.e. Michael Simon, Dunja Nicca) at the INS of UNIBAS. I am also involved in some international PhD supervision as part of doctoral committees at the KU Leuven in Belgium.

7. TEACHING ACTIVITIES

I teach each semester 3 courses for a **total of 8 hours in alignment with the teaching obligations of the UNIBAS**. In the Master's of Nursing Science curriculum I teach the advanced nursing practice course, the living with chronic illness course and the Master's thesis seminar (year course). At post-graduate level I am responsible for the PhD research rounds (year course).

8. MEMBERSHIP IN BOARD, REVIEW ACTIVITIES

- Since 2015 I am **associated editor** of the AMERICAN JOURNAL OF TRANSPLANTATION and since 2007 associate editor of JOURNAL OF NURSING SCHOLARSHIP.
- I serve on the **editorial board** of International Journal Health Policy, International Journal of Care Coordination (IJCC), Progress in Transplantation, Nursing Research, European Journal of Cardiovascular Nursing, and Revue francophone internationale de recherche infirmière.
- I serve in the **scientific board of the Swiss Transplant Cohort Study** and am **chair of the STCS' Psychosocial Interest Group**.

9. ACTIVE MEMBERSHIPS IN SCIENTIFIC SOCIETIES, FELLOWSHIPS IN RENOWNED ACADEMIES

- *I am member* of the Swiss Transplant Society, Belgian Transplantation Society, European Society of Organ Transplantation, Sigma Theta Thau, International Honor Society, American Nurses Association (ANA), Swiss Society of Cardiology, Swiss Nursing Association.
- *I have served in different capacities* in the International Society for Patient adherence and persistence (formerly ESPACOMP), European Society of Cardiology, American Heart Association, International Society of Heart and Lung Transplantation and the International Transplant Nurses Society

10. ORGANIZATION OF CONFERENCES

2016 & 2017 INTERNATIONAL SOCIETY OF HEART AND LUNG TRANSPLANTATION, Member of organizing committee
2013, 2014, 2015, 2016, 2017: ESPACOMP PRE CONFERENCE WORKSHOP European Symposium on Patient Compliance and Persistence. Member of Scientific Committee

2013: 3RD EUROPEAN SYMPOSIUM OF THE INTERNATIONAL TRANSPLANT NURSES SOCIETY (ITNS) AND 5TH CONGRESS OF THE ITALIAN SOCIETY FOR SAFETY AND QUALITY IN TRANSPLANTATION (SISQT), FLORENCE, ITALY, Member of Scientific Committee

11. PRIZES, AWARDS AND FELLOWSHIPS (last 5 years 2013-2017)

2016: INTERNATIONAL SOCIETY OF PATIENT COMPLIANCE AND PERSISTENCE (ESPACOMP), Honorary membership
2015: BEST OF JOURNAL OF NURSING SCHOLARSHIP AWARD IN PROFESSION AND SOCIETY: 'Fierz K, Gennaro S, Dierickx K, Van Achterberg T, Morin KH, De Geest S *for the editorial board of JNS*. Scientific misconduct: also an issue in nursing science? Journal of Nursing Scholarship 2014 Jul;46(4):271-80.

28A8 international peer-reviewed papers, resulting in >8775 citations
(H index Google Scholar = 57 / Scopus 46)
competitive project-related research (> €7.500.000) and
non-project related (e.g., educational) funding (> €3.750.000)