CV

Maya Zumstein-Shaha

Current position(s): Visiting Fellow, Guest professor, Full professor or similar, Full professor

or similar, Visiting Fellow

Academic age: 21 year(s) 2 month(s)

Education

Degree	Organisation	Duration
Further Advanced Studies: Habilitation in Pflege	Witten/Herdecke University, DE Fakultät für Gesundheit, Department der Pflege	04.2012 - 02.2014 1 year(s) 11 month(s)
Further Advanced Studies: Post-Doc in Nursing	Johns Hopkins University, US School of Nursing	08.2005 - 09.2007 2 year(s) 2 month(s)
PhD / Dr.: Nursing Prof. Dr. Carol L. Cox	City, University of London, GB St Bartholomew School of Nursing & Midwifery	09.1997 - 03.2003 5 year(s) 7 month(s)
Master: Nursing Dr Hanna Weir	City, University of London, GB St Bartholomew School of Nursing & Midwifery	09.1995 - 03.1997 1 year(s) 7 month(s)
Pflegediplom	Krankenpflegeschule Zürich, CH Krankenpflegeschule Zürich, Programm IKP – Integrierte Krankenpflege, Zürich, Schweiz.	11.1989 - 11.1993 4 year(s) 1 month(s)

Employment

Role	Organisation	Duration
Visiting Fellow	University of Colorado Anschutz Medical Campus, US College of Nursing	05.2024 - Present 1 year(s) 1 month(s)
Guest professor	FH Campus Wien, AT Department Pflege	11.2017 - Present 7 year(s) 7 month(s)
Full professor or similar	Berner Fachhochschule - BFH, CH Departement Gesundheit	09.2017 - Present 7 year(s) 9 month(s)
Full professor or similar	Witten/Herdecke University, DE Medizinische Fakultät, Department der Pflegewissenschaft	07.2006 - Present 18 year(s) 11 month(s)
Visiting Fellow	Bournemouth University, GB Faculty of Health & Social Sciences	05.2023 - 05.2026 3 year(s) 1 month(s)
Guest lecturer	HES de Suisse occidentale - HES-SO, CH HES La Source, Lausanne	09.2017 - 02.2021 3 year(s) 6 month(s)
Guest lecturer	Johns Hopkins University, US School of Nursing	09.2011 - 09.2020 9 year(s) 1 month(s)
Lecturer / Reader	Université de Lausanne - LA, CH Institut Universitaire de Formation et de Recherche en Soins, Faculté de Biologie & Médecine	09.2010 - 09.2017 7 year(s) 1 month(s)
Research associate / Scientific collaborator Ms Luzia Herrmann	Inselspital Bern, CH Direktion Pflege, medtech. und therap. Berufe	04.2009 - 12.2015 6 year(s) 9 month(s)
Lecturer / Reader	Université de Limoges, FR Faculté de Biologie & Médecine	02.2013 - 02.2015 2 year(s) 1 month(s)
Research adjunct	BC Cancer Agency, CA British Columbia Cancer Agency, Canada	10.2011 - 10.2012 1 year(s) 1 month(s)
Lecturer / Reader	Johns Hopkins University, US School of Nursing	09.2009 - 06.2011 1 year(s) 10 month(s)

Role	Organisation	Duration
Research associate / Scientific collaborator Prof. Dr. Diane Morin	Université de Lausanne - LA, CH Institut Universitaire de Formation et de Recherche en Soins, Faculté de Biologie & Médecine	10.2009 - 12.2009 3 month(s)
Research associate / Scientific collaborator Prof. Dr. Anne E. Belcher	Johns Hopkins University, US School of Nursing	09.2007 - 08.2009 2 year(s)
Lecturer / Reader	HES de Suisse occidentale - HES-SO, CH Haute école de santé de Fribourg	10.2002 - 04.2009 6 year(s) 7 month(s)
Lecturer / Reader	Fachhochschule Aargau, CH Gesundheit	06.2001 - 09.2002 1 year(s) 4 month(s)
dipl. Pflegefachfrau	UniverstätsSpital Zürich, CH Viszeral- und Herzchirurgie	09.1994 - 09.2002 8 year(s) 1 month(s)
dipl. Pflegefachperson	Stadtspital Waid, Zürich, CH Allgemeine Chirurgie	08.1993 - 08.1994 1 year(s) 1 month(s)

Major achievements

Achievement 1

The theory entitled "The Omnipresence of Cancer" emerged from his doctorate and subsequent studies. It comprises 4 main concepts: "On the path to authentic existence", "Mapping the future", "Living with cancer" and "Influencing factors". This theory describes the human experience of receiving a cancer diagnosis. Based on this, the needs of people affected by cancer and their suffering can be systematically recorded and treated. The instrument for recording the experience of transience, which can manifest itself in connection with a cancer diagnosis, also serves this purpose. The validated instrument is being further developed for use in care practice.

A cancer diagnosis is an existentially significant experience. Accordingly, spirituality and spiritual care are important. Both aspects are the subject of current research projects: Master of Science in Nursing students from Switzerland and the UK were surveyed online about their views on spirituality in nursing. Based on routine data from cancer patients in a Swiss hospital, aspects of suffering are analysed using the results of the Distress Thermometer and in interviews. Spiritual care is analysed in a literature review. In addition, the theory serves as a basis for the development of new roles such as Advanced

Practice Nurse (APN) and has been incorporated into the development of a Swiss treatment pathway for colorectal cancer (https://www.fmh.ch/themen/qualitaet-saqm/projekte.cfm#i112927).

[1] journal-article. von Dach, Christoph, Zumstein-Shaha, Maya. (2022). Ohne Pflege keine Implementierung von Spiritual Care. DOI. Open Access.

[2] journal-article. Zumstein-Shaha, Maya, Cox, Carol Lynn, & Fawcett, Jacqueline. (2020, May 14).

The Omnipresence of Cancer: Two Perspectives. ANS Adv Nurs Sci. 43(3):p E113-E130. DOI. Open Access.

[3] book. Zumstein-Shaha, Maya, & Cox, Carol Lynn (2017). A theory of cancer care in healthcare settings (1st ed.). Routledge. . 9780367341510. Open Access.

[4] journal-article. Da Rocha Rodrigues, Maria Goreti, Colin, Sandra, Shaha, Maya, Pautex, Sophie. (2016).

[The acceptability of the intervention Revie □ : the nurses' perceptions and experiences]. Recherche En Soins Infirmiers. . DOI. Open Access.

Achievement 2

I have been teaching since the beginning of my academic career and have helped to shape the knowledge of many nursing students at all levels (Bachelor, Master and Doctorate). In particular, I have influenced the understanding of nursing and nursing science in the French and German-speaking world. Graduates of Master of Science (MSc) in Nursing programmes from the University of Lausanne, the Bern University of Applied Sciences (BFH), both in Switzerland, the University of Witten/Herdecke, Germany, the University of Vienna and the University of Applied Sciences Campus Vienna, Austria, are passing on this understanding of nursing and nursing science today.

As deputy programme director of the MSc in Nursing at BFH, I teach in central modules: Philosophy of Science in Health Professions and Master's Thesis Seminar. I also play a key role in establishing this programme and the role of the Advanced Practice Nurse (APN). To this end, I have initiated a transatlantic collaboration with representatives from the United States of America. In addition, a network of Swiss practice institutions has been established. The MSc in Nursing at BFH has increasing enrolment figures. The graduates contribute to the improvement of the Swiss healthcare system.

[1] journal-article. Zumstein-Shaha, Maya, Grace, Pamela J. (2022).

Competency frameworks, nursing perspectives, and interdisciplinary collaborations for good patient care: Delineating boundaries. Nursing Philosophy, e12402

DOI. Open Access.

[2] journal-article. Grace, Pamela J., Zumstein-Shaha, Maya. (2020).

Using Ockham's razor to redefine "nursing science". Nursing Philosophy, 21(2), e12246

DOI Open Access

Achievement 3

Due to my expertise in the field of Advanced Practice Nurse (APN), I have been involved in national efforts to regulate APN roles for more than 10 years. This included participating in the processes to develop the Health Professions Act (GesBG), which has been in force since 1 January 2020. Since March 2021, I have represented the nursing departments of the Swiss universities of applied sciences on the expert committee of the national regulatory organisation for APNs, APN-CH.

Before that, I was on the board of the Association for the Promotion of Nursing Science (VfP) from 2000 to 2008, where I promoted the development and foundation of specialist societies. The majority of academically trained nurses in Switzerland are organised in these specialist societies. I have been a member of the academic specialist society for oncological nursing from the very beginning and regularly contribute to the dialogue here.

From 2012-2023, I was a member of the National Ethics Committee for Human Medicine (NEK), which is elected by the Federal Council. As part of this work, I was able to help shape the Swiss position on ethical issues (see: https://www.nek-cne.admin.ch/en/publications/opinions/).

Since 2021, I have been on the board of the Swiss Professional Association of Nurses. In this capacity, I can directly shape the destiny of the nursing profession in Switzerland.

Since 2021, I am now also a member of the American Academy of Nursing. Since 2025, I am the chair of the Bioethics panel of this organisation. Thus, I can continue to contribute to ethical debates.

[1] journal-article. Schlunegger, Margerithe C., Palm, Rebecca, Zumstein-Shaha, Maya. (2023).

Der Beitrag von Advanced Practice Nurses in Schweizer Hausarztpraxen. Pflege 2023 36:1, 40-47. DOI. Open Access.

[2] journal-article. Schlunegger, M. C., Aeschlimann, S., Palm, R., & Zumstein-Shaha, M. (2023). Competencies of nurse practitioners in family practices: A scoping review. Journal of Clinical Nursing, 32, 2521–2532. DOI. Open Access.

[3] journal-article. Helou, Nancy, Talhouedec, Dominique, Zumstein-Shaha, Maya, Zanchi, Anne. (2020).

A Multidisciplinary Approach for Improving Quality of Life and Self-Management in Diabetic Kidney Disease: A Crossover Study. Journal of Clinical Medicine, 9(7):2160. <u>DOI</u>. <u>Open Access</u>.

[4] journal-article. Spichiger, Elisabeth, Zumstein-Shaha, Maya, Schubert, Maria, Herrmann, Luzia. (2018).

Focused development of advanced practice nurse roles for specific patient groups in a Swiss university hospital. Pflege.

https://doi.org/10.1024/1012-5302/a000594. DOI. Open Access.