



Nicola Spezia

WORK EXPERIENCE

[10/2022 – Current]

PhD candidate

Interdisciplinary Center of Health Science, Sant'Anna School of Advanced Studies

City: Pisa

Country: Italy

[06/2020 – 09/2022]

Research Fellow

Health and Social Care research group, School of Management, Politecnico di Milano

City: Milan

Country: Italy

[03/2021 – 09/2022]

Teaching assistant and lecturer

Politecnico di Milano

City: Milan

Country: Italy

Course: Economics and Business Organization - Bachelor's degrees in Management and Biomedical Engineering.

[05/2021 – 11/2021]

Research Collaborator

EngageMinds HUB research center, Department of Psychology, Università Cattolica del Sacro Cuore

City: Milan

Country: Italy

EDUCATION AND TRAINING

[10/2022 – Current]

PhD student

Sant'Anna School of Advanced Studies

City: Pisa

Country: Italy

Field(s) of study: Ph.D. in Health Science, Technology, and Management

[2017 – 2020]

M.Sc. in Management Engineering

Politecnico Milano

City: Milan

Country: Italy

Field(s) of study: Specialization: Sustainability and Social Impact

Thesis: "Discovering the experience of parents in the neonatal intensive care unit. Evidence from the first Italian national study"



[2019 – 2019] **Advanced Technology Higher Education Network student**

Politehnica University of Bucharest

City: Bucharest

Country: Romania

[2018 – 2018] **Erasmus student**

NTNU business and social school

City: Trondheim

Country: Norway

[2014 – 2017] **Laurea in Ingegneria Gestionale (B.Sc. in Management Engineering)**

Politecnico Milano

City: Milan

Country: Italy

[2009 – 2014] **Diploma di liceo scientifico (Scientific high school diploma)**

Liceo Scientifico Belfiore

City: Mantua

Country: Italy

PUBLICATIONS

List of publications

Spezia N, Barello S, Torri C, Celano A, Graffigna G. Patient Experience of Integrated Care: Findings from a Cross-Sectional Study Involving People with Rheumatic and Musculoskeletal Diseases. *International Journal of Integrated Care*. 2023 Apr;23(2). DOI: <https://doi.org/10.5334/ijic.6616>

Spezia, N., Soncin, M., Masella, C., & Agasisti, T. (2022). Studying the Experience of Care Through Latent Class Analysis: An Application to Italian Neonatal Intensive Care Units. *Journal of patient experience*, 9, 23743735221107231. DOI: <https://doi.org/10.1177/23743735221107231>

Spezia, N., Sica, E., Dhima, S., Bolognini, M., Beretta, G., Masella, C., Razza, S., Cocozza, D., Dossi, M., Parravicini, G., De Candia, A., & Cristofari, E. (2022). A global overview on deafness: experiences and perspectives of citizens, patients, caregivers, voluntary associations, and health professionals. Findings from the Varese GOOD surveys. *Italian Journal of Audiology and Phoniatrics*, 7(1). DOI: <https://doi.org/10.14658/pupj-ijap-2022-1-2>

Lettieri, E., Marone, L., Spezia, N., Gheno, I., Mambretti, C., & Andreoni, G. (2022). The Market Access of Innovation in Healthcare: Insights from EC-funded Research. *Journal of Business and Industrial Marketing*, Vol. ahead-of-print No. ahead-of-print. DOI: <https://doi.org/10.1108/JBIM-08-2020-0400>

Artese, C., Cavicchioli, P., Ceccatelli, M., Masella, C., Montiroso, R., Paterlini, G., Simeone, N., & Spezia, N. (2021). Care: strumenti per la presa in carico del neonato e della sua famiglia [Care: tools for taking care of the newborn and the family]. In *Standard Organizzativi per l'Assistenza Perinatale [Organizational Standards for Perinatal Care]* (pp.



210-221). iDea congress S.r.l. Available at: https://www.sin-neonatologia.it/wp-content/uploads/2022/05/Standard-Organizzativi-per-lAssistenza-Perinatale_DIGITALE_21-10.pdf

Lettieri, E., Marone, L., Spezia, N., & Gheno, I. (2021). Exploitation, Dissemination, and Communication: An Integrated Framework in EU Research. In Digital Health Technology for Better Aging (pp. 273-297). Springer, Cham. DOI: https://doi.org/10.1007/978-3-030-72663-8_17

CONFERENCE PRESENTATIONS

List of conference presentations

Spezia N. (2022). Patient experience of integrated care: findings from a cross-sectional study among Italian people with rheumatic and musculoskeletal diseases [Abstract presentation]. International Conference of Integrated Care, Odense, Denmark. DOI: <https://doi.org/10.5334/ijic.ICIC22078>

Spezia N. (2022). Patient experience of in-centre hemodialysis: advanced assessment toward more comprehensive and tailored care [Abstract presentation]. National Conference of the Italian Health Economics Association (AIES), Messina, Italy. Available at: <https://www.aiesweb.it/wp-content/uploads/2022/10/2022-AIES-Conference-proceedings.pdf>

Spezia N. (2021). Assistenza territoriale integrata: un progetto di co-design [Integrated outpatient care: a co-design project] [Abstract presentation]. National conference of the Italian Rheumatology Board (Collegio Reumatologi Italiani, CReI), Rome, Italy

LANGUAGE SKILLS

Mother tongue(s): Italian

Other language(s):

English

LISTENING C1 READING C1 WRITING C1

SPOKEN PRODUCTION C1 SPOKEN INTERACTION C1

Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user

DIGITAL SKILLS

List of digital skills

Working knowledge of:

- STATA statistical software for data science
- SPSS statistical package for social science
- Microsoft Power BI
- Microsoft Office suite (Excel, Word, PowerPoint)