



Isolde M. Busch, PhD

 Section of Clinical Psychology, Department of Neurosciences, Biomedicine, and Movement Sciences, University of Verona, Verona, Italy.

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Date of birth: November 5, 1989

Nationality: German; Languages: German, Italian, English, French

CURRENT POSITION

Temporary Assistant Professor (*Ricercatrice a tempo determinato di tipo A*) (Scientific Disciplinary Section: M-PSI/08 Clinical Psychology) in the Section of Clinical Psychology, Department of Neurosciences, Biomedicine, and Movement Sciences, University of Verona, Verona, Italy.

NATIONAL SCIENTIFIC HABILITATION

Qualification as Associate Professor (*Abilitazione a Professore di II Fascia*), Competitive Sector 11/E4, "Clinical and Psychodynamic Psychology, Second term 2023-2025, valid from November 6, 2024, to November 6, 2035.

EDUCATIONAL AND PROFESSIONAL QUALIFICATIONS

04/2022

Registration in the Section A of the Italian Register of Psychologists (Veneto) on 04/28/2022 (n° 12973).

03/2022

Qualification to practice the profession of "Psychologist" (Section A of the Register of Psychologists). Recognition of the professional qualification obtained in Germany. Certificate issued by the Ministry of Health, Italy, on 07/03/2022.

10/2016 – 09/2020

PhD in Neuroscience, Psychology and Psychiatry, 32° Cycle, Department of Neuroscience, Biomedicine, and Movement Sciences, University of Verona, Italy.
PhD Thesis: "The Human Factor as Resource in Care and Risk Management"
Supervisor: Prof. Michela Rimondini, PhD

10/2014 – 07/2016

Master of Science (M.Sc.) in Psychology: Clinical Psychology and Cognitive Neurosciences, Ludwig Maximilian University, Munich, Germany
Equivalent to the Italian academic title *Dottore Magistrale, Laurea di secondo livello*.

Original research project of the Master Thesis: "Capacity to love in the context of parenting style, childhood trauma, anxiety and depression", conducted in partnership between the Ludwig Maximilian University and the Department of Psychoanalysis and Psychotherapy of the Medical University of Vienna, Vienna, Austria
Supervisor: Assoc. Prof. Priv.-Doz. Dr. Nestor Kapusta, MD

10/2010 – 02/2014

Bachelor of Science (B.Sc.) in Psychology, Ludwig Maximilian University, Munich, Germany.
Equivalent to the Italian academic title *Dottore, Laurea di primo livello*.

Bachelor Thesis: "The therapeutic relationship as subject in behavioral and cognitive-behavioral therapeutic manuals – a qualitative content analysis"
Supervisor: Prof. Ulrich Goldmann

06/2009

High School German Diploma "Abitur", "Luisengymnasium", Munich, Germany.

RESEARCH ACTIVITY

- Visiting Scholar in the Center for Health Services and Outcomes Research, Department of Health Policy and Management, Bloomberg School of Public Health, Johns Hopkins University, Baltimore, Maryland, USA. Supervisor: Prof. Albert W. Wu, MD, MPH (15/08/2018 – 15/01/2019)
- Research fellow at the Department of Psychoanalysis and Psychotherapy, Medical University of Vienna, Vienna. Supervisor: Prof. Nestor Kapusta (14/09/2015 – 09/10/2015)
- Author and co-author of more than 35 scientific abstracts
- Invited speaker/moderator at national and international congresses including the EAPM Annual Conferences
- Co-opted Board Member of the Board of the European Association of Psychosomatic Medicine

- Chair of the *Special Interest Group "Climate Crisis and Mental Health"* of the European Association of Psychosomatic Medicine
- Chair of the *Special Interest Group "Young Researchers"* of the European Association of Psychosomatic Medicine
- Participation in several research groups at the national and international level including "*International Lab of Clinical Measurements – ILCM*" (Lead: Prof.ssa Fiammetta Cosci) and "*EAPM Academy*" of the European Association of Psychosomatic Medicine
- Co-organizer of the preconference course "Primer in Psychosomatic Medicine Research", held ahead of the EAPM 2026 Conference 19/06/2026, Florence, Italy
- Member of the Programme/Scientific Committee of the EAPM Conference 2026, 16/06 - 19/06/2026, Florence, Italy5
- Member of the scientific committee of the XIV GRP Conference (Gruppo di Ricerca in Psicosomatica), 19/06 – 20/06/2025, Verona, Italy
- Member of the local organizational committee of the EAPM Conference 27/06 – 30/06/2018, Verona, Italy
- Winner of several scientific Awards including the EAPM Travel Awards 2017 and 2021
- Referee for national and international Journals including *Nature Reviews Psychology*, *Epidemiology and Psychiatric Sciences*, *Applied Psychology: Health and Well-being*, and *Trauma, Violence, & Abuse*
- Co-Guest Editor for the Special Issue "Empowering Patients and Supporting Health Care Providers – New Avenues for High Quality Care and Safety" (*International Journal of Environmental Research and Public Health*)

Scientific publications in international peer-reviewed journal with impact factor
(*corresponding Author; ^Co-First Authorship)

- **Busch, I.M.**, Rimondini, M., Giraudo, C. (2025). The Impact of Unconscious Bias in Healthcare and Diagnostic Imaging. In: Keller-Yamamura, S., Yamamura, J. (eds) *Inclusive Radiology: Fostering Diversity and Equity in Academic and non-Academic Settings*. Springer, Cham. https://doi.org/10.1007/978-3-032-05705-1_13
- **Busch, I.M.**, Rimondini, M., Giraudo, C. (2025). How to Increase Diversity and Inclusion in the Radiological Department. In: Keller-Yamamura, S., Yamamura, J. (eds) *Inclusive Radiology: Fostering Diversity and Equity in Academic and non-Academic Settings*. Springer, Cham. https://doi.org/10.1007/978-3-032-05705-1_15
- Finlayson, M., Poli, S., Bozzoli, F., Brichetto, G., Bø, L., **Busch, I.M.**, Dalgas, U., Evangelou, N., Farnin, A., Freeman, J., Jidborg, H., Kos, D., Marck, C.H., Ontaneda, D., Podda, J., Rimondini, M., Swain, P., Tallantyre, E., Taylor, L.A., & das Nair, R. (2025). Designing Well-Being Intervention Trials for People With Progressive Multiple Sclerosis: The Importance of Understanding Usual Care Comparators. *International Journal of MS Care*, [online ahead of print], doi:10.7224/1537-2073.2024-09
- **Busch, I.M.***, Mazzi, M., Cosci, F., Berti, L., Marinelli, V., Moretti, F., Maggioni, O., Wu, Albert W., Rimondini, M. (2025). Anxiety and depression and related risk factors in Italian healthcare providers involved in adverse events. *Healthcare*, 13(3):343. <https://doi.org/10.3390/healthcare13030343>
- Malik, M., Penalosa, M., **Busch, I.M.**, Burhanullah, H., Weston, C., Weeks, K., Connors, C., Michtalik, H.J., Everly, G., Wu, A.W. (2024). Rural healthcare workers' well-being: A systematic review of support interventions. *Families, Systems, & Health*, 42(3), 355-374. <http://doi.org/10.1037/fsh0000921>
- Tocco Tussardi, I., Tardivo, S., Mazzi, M. A., Rimondini, M., Visentin, D., **Busch, I. M.**, Torri, E., & Moretti, F. (2024). Unpacking Perceptions on Patient Safety: A Study of Nursing Home Staff in Italy. *Healthcare (Basel, Switzerland)*, 12(14), 1440. <https://doi.org/10.3390/healthcare12141440>
- **Busch, I.M.***, Mazzi, M.A., Berti, L., Wu, A.W., Cosci, F., Marinelli, V., Moretti, F., Rimondini, M. (2023). Screening Second Victims for Emotional Distress: Assessment of the Clinimetric Properties of the WITHSTAND-PSY Questionnaire. *Psychotherapy & Psychosomatics*, 92(6), 399-409. <https://doi.org/10.1159/000535006> IF: 22.3 (2023)
- **Busch, I. M.***, Rimondini, M., Scott, S. D., Moretti, F., Cecchin, D., Wu, A. W., & Giraudo, C. (2023). Workplace violence in radiology: results of a systematic review. *Occupational medicine (Oxford, England)*, 73(9), 541–546. <https://doi.org/10.1093/occmed/kqad123> IF: 5.1 (2023)
- **Busch, I. M.**, Savazzi, S., Bertini, G., Cesari, P., Guaraldo, O., Nosè, M., Barbui, C., & Rimondini, M. (2022). A Practical Framework for Academics to Implement Public Engagement Interventions and Measure Their Impact. *International Journal of Environmental Research and Public Health*, 19(20), 13357. <https://doi.org/10.3390/ijerph192013357>. IF: 4.61 (2022)
- Giraudo, C., & **Busch, I. M.** (2022). Special Issue "COVID-19: Diagnostic Imaging and Beyond-Part II". *Journal of Clinical Medicine*, 11(13), 3786. <https://doi.org/10.3390/jcm11133786>. IF: 3.9 (2022)
- **Busch, I. M.***, Scott, S. D., Connors, C., Story, A. R., Acharya, B., & Wu, A. W. (2021). The Role of Institution-Based Peer Support for Health Care Workers Emotionally Affected by Workplace Violence. *Joint Commission Journal on Quality and Patient Safety*, 47(3), 146–156. <https://doi.org/10.1016/j.jcjq.2020.11.005>

- **Busch, I. M.**, & Rimondini, M. (2021). Empowering Patients and Supporting Health Care Providers-New Avenues for High Quality Care and Safety. *International Journal of Environmental Research and Public Health*, 18(18), 9438. <https://doi.org/10.3390/ijerph18189438>. IF: 4.61 (2021)
- Tocco Tussardi, I., Benoni, R., Moretti, F., Tardivo, S., Poli, A., Wu, A. W., Rimondini, M., & **Busch, I. M.** (2021). Patient Safety in the Eyes of Aspiring Healthcare Professionals: A Systematic Review of Their Attitudes. *International Journal of Environmental Research and Public Health*, 18(14), 7524. <https://doi.org/10.3390/ijerph18147524> IF: 4.61 (2021)
- **Busch, I. M.**, Moretti, F., Campagna, I., Benoni, R., Tardivo, S., Wu, A. W., & Rimondini, M. (2021). Promoting the Psychological Well-Being of Healthcare Providers Facing the Burden of Adverse Events: A Systematic Review of Second Victim Support Resources. *International Journal of Environmental Research and Public Health*, 18(10), 5080. <https://doi.org/10.3390/ijerph18105080>. IF: 4.61 (2021)
- Poli, S., Rimondini, M., Gajofatto, A., Mazzi, M. A., **Busch, I. M.**, Gobbin, F., Schena, F., Del Piccolo, L., & Donisi, V. (2021). "If You Can't Control the Wind, Adjust Your Sail": Tips for Post-Pandemic Benefit Finding from Young Adults Living with Multiple Sclerosis. A Qualitative Study. *International Journal of Environmental Research and Public Health*, 18(8), 4156. <https://doi.org/10.3390/ijerph18084156> IF: 4.61 (2021)
- Donisi, V., Gajofatto, A., Mazzi, M. A., Gobbin, F., **Busch, I. M.**, Ghellere, A., Klonova, A., Rudi, D., Vitali, F., Schena, F., Del Piccolo, L., & Rimondini, M. (2021). A Bio-Psycho-Social Co-created Intervention for Young Adults With Multiple Sclerosis (ESPRIMO): Rationale and Study Protocol for a Feasibility Study. *Frontiers in Psychology*, 12, 598726. <https://doi.org/10.3389/fpsyg.2021.598726>. IF: 4.23 (2021)
- Donisi, V., Gajofatto, A., Mazzi, M. A., Gobbin, F., **Busch, I. M.**, Ghellere, A., & Rimondini, M. (2021). Insights for Fostering Resilience in Young Adults With Multiple Sclerosis in the Aftermath of the COVID-19 Emergency: An Italian Survey. *Frontiers in Psychiatry*, 11, 588275. <https://doi.org/10.3389/fpsy.2020.588275>. IF: 4.16 (2021)
- Fichera, G.^, **Busch, I. M.**^, Rimondini, M., Motta, R., & Giraudo, C. (2021). Is Empowerment of Female Radiologists Still Needed? Findings of a Systematic Review. *International Journal of Environmental Research and Public Health*, 18(4), 1542. <https://doi.org/10.3390/ijerph18041542>. IF: 4.61 (2021)
- **Busch, I. M.**, Moretti, F., Mazzi, M., Wu, A. W., & Rimondini, M. (2021). What We Have Learned from Two Decades of Epidemics and Pandemics: A Systematic Review and Meta-Analysis of the Psychological Burden of Frontline Healthcare Workers. *Psychotherapy and Psychosomatics*, 90(3), 178–190. <https://doi.org/10.1159/000513733>. IF: 25.62 (2021)
- **Busch, I. M.***, Saxena, A., & Wu, A. W. (2021). Putting the Patient in Patient Safety Investigations: Barriers and Strategies for Involvement. *Journal of Patient Safety*, 17(5), 358–362. <https://doi.org/10.1097/PTS.0000000000000699>. IF: 2.24 (2021)
- **Busch, I. M.**, Moretti, F., Purgato, M., Barbui, C., Wu, A. W., & Rimondini, M. (2020). Dealing With Adverse Events: A Meta-analysis on Second Victims' Coping Strategies. *Journal of Patient Safety*, 16(2), e51–e60. <https://doi.org/10.1097/PTS.0000000000000661>. IF: 2.84 (2020)
- **Busch, I. M.**, Moretti, F., Purgato, M., Barbui, C., Wu, A. W., & Rimondini, M. (2020). Psychological and Psychosomatic Symptoms of Second Victims of Adverse Events: a Systematic Review and Meta-Analysis. *Journal of Patient Safety*, 16(2), e61–e74. <https://doi.org/10.1097/PTS.0000000000000589>. IF: 2.84 (2020)
- Gajofatto, A., Donisi, V., **Busch, I. M.**, Gobbin, F., Butturini, E., Calabrese, M., Carcereri de Prati, A., Cesari, P., Del Piccolo, L., Donadelli, M., Fabene, P., Fochi, S., Gomez-Lira, M., Magliozzi, R., Malerba, G., Mariotti, R., Mariotti, S., Milanese, C., Romanelli, M. G., Sbarbat, A., Schena, F., Mazzi M. A., Rimondini, M. (2019). Biopsychosocial model of resilience in young adults with multiple sclerosis (BPS-ARMS): an observational study protocol exploring psychological reactions early after diagnosis. *BMJ Open*, 9(8), e030469. <https://doi.org/10.1136/bmjopen-2019-030469>. IF: 2.5 (2019)
- **Busch, I. M.**, Moretti, F., Travaini, G., Wu, A. W., & Rimondini, M. (2019). Humanization of Care: Key Elements Identified by Patients, Caregivers, and Healthcare Providers. A Systematic Review. *Patient-Patient Centered Outcomes Research*, 12(5), 461–474. <https://doi.org/10.1007/s40271-019-00370-1>. IF: 3.23 (2019)
- Wu, A. W., & **Busch, I. M.** (2019). Patient safety: a new basic science for professional education. *GMS Journal for Medical Education*, 36(2), Doc21. <https://doi.org/10.3205/zma001229>
- Rimondini, M., **Busch, I. M.**, Mazzi, M. A., Donisi, V., Poli, A., Bovolenta, E., & Moretti, F. (2019). Patient empowerment in risk management: a mixed-method study to explore mental health professionals' perspective. *BMC Health Services Research*, 19(1), 382. <https://doi.org/10.1186/s12913-019-4215-x>. IF: 1.99 (2019)
- Rimondini, M., Mazzi, M. A., **Busch, I. M.**, & Bensing, J. (2019). You only have one chance for a first impression! Impact of Patients' First Impression on the Global Quality Assessment of Doctors' Communication Approach. *Health Communication*, 34(12), 1413–1422. <https://doi.org/10.1080/10410236.2018.1495159>. IF: 1.85 (2019)

TEACHING ACTIVITY

- PhD Co-Supervisor in the PhD course in Neuroscience, Psychological and Psychiatric Sciences, and Movement Sciences, 39° Cycle, University of Verona (academic year 2023/2024)
- Reviewer of the End of Year Seminar for the PhD course in Neuroscience, Psychological and Psychiatric Sciences, and Movement Sciences, 36° Cycle, University of Verona (academic year 2022/2023)
- Lecturer in the courses "Protecting psychological well-being in the PhD program: development and

enhancement of personal strategies and attitudes that predispose to professional satisfaction and ethical collaboration" (academic year 2022/2023 – present) and "Emotions, beliefs and skills to face climate change and embrace climate action" (academic year 2024/2025 – present) as part of the PhD School of the University of Verona

- Lecturer in the course "Public Engagement in Science – tips for ethical citizen involvement in research in Neuroscience, Psychological and Psychiatric Science and Movement Science" as part of the PhD program in Neuroscience, Psychological and Psychiatric Sciences, and Movement Sciences, University of Verona (academic year 2022/2023 – present)
- Subject expert in "Clinical Psychology" as part of the course "Bachelor's degree in Psychological Sciences for Training and Professional Development", University of Verona (academic year 2021/2022–present)
- Co-lecturer of the module "Clinical psychology (Relationship in nursing care)" as part of the course "Bachelor's degree in Nursing", University of Verona (academic year 2021/2022 – present)
- Seminar in the module "Clinical Psychology (Introduction to medical humanities)" as part of the course "Combined Bachelor's + Master's degree in Medicine and Surgery", University of Verona (academic year 2020/2021)
- Teacher of the post-master course "Advanced training and professional refresher course in Psychology and consultation psychiatry in the hospital context" ("Corso di Perfezionamento e aggiornamento professionale in Psicologia e psichiatria di consultazione in contesto ospedaliero"), University of Verona (academic year 2021/2022, 2022/2023)
- Co-Supervisor of numerous theses in undergraduate courses in Psychological Sciences and Nursing, University of Verona. University of Verona (academic year 2021/2022 – present)
- Bachelor thesis committee member for the undergraduate course in Psychological Sciences, University of Verona (academic year 2022/2023 – present)

DEPARTMENTAL ACTIVITY

- Member of evaluation committees to assess applicants for different research assistant positions
- Member of the technical committee of the post-master course "Advanced training and professional refresher course in Psychology and consultation psychiatry in the hospital context" ("Corso di Perfezionamento e aggiornamento professionale in Psicologia e psichiatria di consultazione in contesto ospedaliero"), University of Verona (academic year 2021/2022).

SOCIAL COMMITMENT/PUBLIC ENGAGEMENT

- Team member of the interdisciplinary, third mission project *Debunker: A public engagement intervention to foster critical thinking and scientific literacy in Italian youth* (2022–present)
- Co-Organizer of #ichbinhier (#iamhere), a German counterspeech initiative (ca. 41,500 members) combating hate speech, anti-science claims, fake news, sexism, racism, antisemitism, and hostility toward LGBTQIA+ people on social media (01/2017–12/2023)
- Member of the Johns Hopkins Science Policy Group which aims 1) to advocate for evidence-based policies that advance science and safeguard public health and 2) to provide opportunities for students and research trainees to engage in science policy and advocacy (08/2018 – 01/2019)
- Voluntary social year at the pediatric hospital Kinderzentrum München, Munich, Germany (09/2009 – 08/2010)
- Volunteering as a phone counsellor for the crisis line "Teens on phone". Program sponsored by the "Deutscher Kinderschutzbund", Munich, Germany (07/2006 – 07/2009)

Verona, October 20, 2025

