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Biosketch

Valerie Reinthaler is a Junior Scientist at the Institute of Public Health, Medical Decision Making and Health Technology Assessment at the Department of Public Health, Medical Decision Making and Health Technology Assessment, UMIT TIROL - University for Health Sciences and Technology in Hall in Tirol, Austria.

Valerie holds a Bachelor's degree in Non-Profit, Social and Health Management and a Master's degree in International Social and Health Management from MCI | The Entrepreneurial School® in Innsbruck, Austria. During her studies, she completed a semester abroad at Carroll University in the United States, where she focused on public health and epidemiology. Her academic interests developed around the health impacts of climate change in urban environments, particularly in relation to social determinants of health. In her master's thesis, she developed and applied a framework to assess climate change vulnerability and adaptation mechanisms in European cities.
Prior to joining UMIT TIROL, Valerie worked at the Center of Social and Health Innovations (CSHI) in Innsbruck, where she contributed to regional health services research and policy development. From 2022 to 2025, she served as Research Coordinator and Junior Scientist at the MAGIC Evidence Ecosystem Foundation in Oslo, Norway. In this role, she contributed to several projects funded by the European & Developing Countries Clinical Trials Partnership (EDCTP) focusing on evidence synthesis, guideline development, knowledge dissemination, and global health. Her research focused on dissemination strategies for clinical practice guidelines in resource-constrained settings, particularly in the fields of infectious diseases and newborn health. She contributed to a qualitative evidence synthesis on barriers and facilitators to guideline dissemination and led regional surveys and focus group studies exploring dissemination preferences among healthcare professionals in Southeast Africa. She was also involved in the development of several British Medical Journal (BMJ) Rapid Recommendations, including the living clinical guideline on computer-aided detection and diagnosis of polyps in adult patients undergoing colonoscopy.

At the institute, Valerie is engaged in several Horizon Europe projects, including PUREPOLIS, CATALYZE, MOUNTADAPT and PARC. Her research interests include environmental epidemiology, urban and planetary health, global health, preventive and public health interventions, evidence synthesis, and systematic reviews.