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Marjan Arvandi is a Senior Scientist at the Institute of Public Health, Medical Decision Making and Health Technology Assessment at UMIT - University for Health Sciences, Medical Informatics and Technology (UMIT) in Hall i. T., Austria and works as a Statistician at the Center for Statistical Consulting and Continuing Education (CSCCE). She works on different scientific projects and teaches biostatistics and meta-analysis for Master and Doctoral Students. She is the Co-Coordinator of the HTADS Certificate Course "Causal Inference in Observational Studies and Clinical Trials Affected by Treatment Switching: A Practical Hands-on Workshop".

She completed a Bachelor degree in Statistics at the Isfahan University of Technology in Iran. She completed a Bachelor degree in Statistics at the Johannes Kepler University (JKU) in Linz in Austria. She attended a business assistance course at Ibis Acam Institute in Innsbruck. Subsequently, she started working at UMIT as a Junior Scientist. During this time, she completed her Master of Science in Statistics at JKU and meanwhile completed her Doctorate in Public Health at UMIT with a focus on statistical and epidemiological modeling and mediation analysis in cohort studies in the aging population. She is currently working as an Analyst in multiple research projects including the Horizon 2020 project MDS-RIGHT and the project Diabetes Landeck-Study. She also consults the Department team and people from other institutions for study planning and biostatistical analyses.

Her main research interests are statistics in health and life sciences, survival analysis and multivariate methods, public health, and epidemiology with special focus on causal inferences, economic evaluation, and the application of evidence-based methods and meta-analysis. Her main research disease areas include diabetes, coronary heart disease, stroke, and cancer (e.g., ovarian cancer, breast cancer).

She is a member of the Austrian Statistical Society (ÖSG) and a member of the Austrian Society of Epidemiology (OeGEpi).