Felicitas Kühne

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Felicitas Kühne is a Senior Scientist at the Department of Public Health and Health Technology Assessment at UMIT - University of Health Sciences, Medical Informatics and Technology in Austria, where he is currently conducting his PhD thesis.

Since 2011, Felicitas Kühne is working at the Department of Public Health, Health Services Research and Health Technology Assessment at UMIT as a senior scientist in modeling. She conducts decision-analytic studies in several disease areas, teaches epidemiology classes, is the Coordinator of the Oncotyrol Task Force Causal Evaluation, and is the Coordinator of the HTADS course "Causal Inference in Observational Studies and Clinical Trials Affected by Treatment Switching: A Practical Hands-on Workshop". She is currently working on her doctoral thesis in decision science.

Felicitas completed her Master of Science in Health Policy and Management at the Harvard School of Public Health in 2001. From 2001 to 2011 she worked as a consultant for pharmaceutical companies, conducting several cost-effectiveness analyses in a variety of disease areas.

Her research interests include decision analytic modeling and health technology assessments (HTA), outcomes research, personalized medicine, and causal inference methods. The main disease areas are cardiovascular diseases, cancer, and infectious diseases including HIV/AIDS and hepatitis C.

Her studies at Harvard were partly sponsored by complementary scholarships of the Carl Duisberg Gesellschaft (1 year) and the Boehringer Ingelheim Stiftung (2 years). In 2013, Felicitas received with her team the third German research award for general medicine of the Dr. Lothar Beyer-foundation with a shared decision making project in the cardiovascular disease area. Felicitas Kühne was awarded a tyrolean science fund (TWF) grant in 2016 for a two-year causal inference project.