

Annette Conrads-Frank, PhD

Senior Scientist

Annette Conrads-Frank, PhD is a Senior Scientist at the Institute of Public Health, Medical Decision Making and Health Technology Assessment, Department of Public Health, Health Services Research and Health Technology Assessment at UMIT - University for Health Sciences, Medical Informatics and Technology in Hall in Tirol, Austria.

She earned a PhD in Physics at the Rheinische Friedrich-Wilhelms-University in Bonn, Germany (Quantum mechanical few body theory). She has been a Teaching Assistant in the Departments of Physics and Department of Applied Mathematics. As a Research Assistant at the Institute for Agricultural Microeconomics, she performed dynamic modeling of ecosystems. Subsequently she was an Application Software Developer at the DekaBank, a mutual fund company in Germany. After a family leave, she became a Research Fellow at the Bavarian Public Health Research and Coordinating Center at the Ludwig-Maximilians-University in Munich, before taking a position as a Research Scientist, later Senior Scientist at the Institute for Technology Assessment, Department of Radiology, Massachusetts General Hospital, Harvard Medical School, Boston, MA, USA. In 2006, Dr. Conrads-Frank joined the Department of Public Health and Health Technology Assessment at UMIT

Her research interests are in decision-analytic modeling, cost-effectiveness and cost-utility analysis in cardiovascular disease, hepatitis C, cancer and rheumatoid arthritis. Recently, her focus has been on biomarker- and risk score-based interventions and personalized medicine. Further topics are population modeling, prevention, evaluation of emerging technologies, assessment of medical devices, methods for calculating life expectancy and interactive modeling tools.