## Dr. med., Dipl.-Komm.wirt Holger Gothe

Dr. med. Holger Gothe, Dipl.-Komm.wirt, 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 i.T., Austria.

Dr. Gothe holds a Doctoral degree in Medicine from the Free University of Berlin, Germany, and possesses a license to practice medicine since 1988. He also holds a Diploma in "Communication in Social and Economic Contexts". Before he started his full-time engagement at UMIT in 2009, Holger Gothe was Managing Director and Director of the Department of Health Services Research at the IGES Institute, Berlin. Since January 2017 he holds a part-time position at UMIT and, contemporarily, is again engaged in his former position as Director of the Department of Health Services Research and Senior Scientist at the IGES Institute, Berlin.

Prior to his affiliation with UMIT Dr. Gothe held various positions inside and outside the educational sector: 1989 internship at the cancer register of the Institute for Social Medicine and Epidemiology of the German Federal Health Authorities; 1990–1994 medical project manager within the Outpatient Research Group at the Psychiatric Clinic of the Free University of Berlin, Germany, primarily working in the area of the epidemiology of mental diseases, collaboration in international multicentre WHO studies; 1994–1995 research assistant at the Berlin-Brandenburg Academy of Sciences and Humanities working on the Berlin Aging Study (BASE) of the Max Planck Institute of Human Development (research context gerontopsychiatric epidemiology and pharmacoepidemiology); 1995–1996 manager medical marketing in the business area of Germany for the Schering AG, Berlin, Germany; 1996–1999 research associate and (since 3/1998) assistant professor (C1) at the Institute for Medical Psychology and Medical Sociology of the university hospital at the RWTH Aachen, Germany.

Dr. Gothe pursues various teaching activities at the Charité – Universitätsmedizin Berlin, Germany, the Faculty of Medicine of the Technical University Dresden, Germany, the Neubrandenburg University of Applied Sciences, Neubrandenburg, Germany, the Hannover University of Applied Sciences, Hannover, Germany, and UMIT in Hall i.T., Austria.

His research interests encompass physician-patient interaction and health services research. His current substantive research focuses on the utilization of administrative data and claims data for pharmacoepidemiological and pharmacoeconomic purposes. His methodological interest is dedicated to the utilization of real-world data in the analysis of health conditions and health care provision as well as access and implementation of innovation in health care systems, mainly regarding pharmacotherapy and medical devices.

He has authored more than 100 publications including scientific textbooks, book chapters, and scientific articles. He is member of the editorial board of two scientific journals ("Prävention und Gesundheitsförderung", "Journal of Public Health") and achieved several scientific awards (1993 Award of the Faculties of Medicine of the Free University of Berlin for an excellent Doctoral thesis rated "summa cum laude"; 2007 ISPOR Poster Finalist Award; 2012 David Sackett Award of the German Network for Evidence-based Medicine DNEbM; 2018 Poster Award of the German Network for Evidence DNEbM).

Dr. Gothe is a member of more than ten scientific societies. He is board member (Vice President) of the German Society of Pharmacoepidemiology and Drug Utilization Research (GAA), speaker of the Working Group for Acquisition and Utilization of Secondary Data (AGENS) and also speaker of its Austrian chapter, as well as of several other working groups of scientific societies. He acts as an expert in various industry und ministry advisory boards on registries, claims data analysis, and the implementation of the Data Transparency Ordinance in the context of the German Social Code.