Dr. Dipl-Biol. Petra Schnell-Inderst, MPH

Senior Scientist

Institute of Public Health, Medical Decision Making and Health Technology Assessment Department of Public Health, Health Services Research and Health Technology Assessment UMIT - University for Health Sciences, Medical Informatics and Technology Eduard-Wallnoefer-Zentrum 1, 6060 Hall i.T., Austria

Since 2009 Dr. Schnell-Inderst is a Senior Scientist and the Coordinator of the Program on Health Technology Assessment at the Institute of Public Health, Medical Decision Making and Health Technology Assessment at UMIT - University for Health Sciences, Medical Informatics and Technology in Hall i.T., Austria.

After her studies in biology and an additional education in epidemiology and public health, she worked for several years at the Department of Nuclear Medicine of the Ludwig-Maximilians-University of Munich conducting epidemiological studies.

Since 2000, her main focus is on Health Technology Assessment. From 2006 to 2008, she was the Head of the Research Group Health Technology Assessment and Systematic Reviews at the Institute for Health Care Management of the University of Duisburg-Essen, Germany. She performed health technology assessment reports commissioned by DAHTA@DIMDI and was an external expert for health technology assessment reports commissioned by IQWiG. Since 2010 she contributed to the development and maintenance of the HTA core model of the European Network for Health Technology Assessment (EUnetHTA) as principal investigator of the clinical effectiveness domain and, she is the first author of EUnetHTA's methodological guideline on therapeutic medical devices.

Her main research interests are in health technology assessment (HTA) methodology with a focus on medical devices (see www.medtechta.eu), public health interventions such as screening programs and on personalised cancer medicine.

She was awarded he David Sackett Award, German Network Evidence-Based Medicine twice: 2009 as second author of the paper "The Effect of Electronic Prescribing on Medication Errors and Adverse Drug Events: A Systematic Review". 2012 for a health technology assessment report on "Individuelle Gesundheitsleistungen" commissioned by DAHTA@DIMDI.

She is member in several HTA related scientific societies such as HTAi, ISPOR, DNebM, GMDS. In the latter she is in the working groups HTA, Medical Decision Making, Health Economics, and Systematic Reviews. She is co-chair of HTA.de.