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Dr. Michael Schomaker is an Associate Professor 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. He is also Honorary Lecturer at the University of Cape Town, Centre for Infectious Disease Epidemiology and Research, South Africa.

He is interested in the development of statistical methodology that enables appropriate estimation of parameters, which are of direct relevance to the medical sciences, decision-making processes, among others. His research interests include causal inference, missing data & loss to follow-up, epidemiology & biostatistics, quantitative methods in public health, model averaging & machine learning, statistical modelling of infectious diseases and HIV.

Dr. Schomaker has contributed to many international research projects and collaborations, conducted analyses that directly informed WHO HIV Treatment Guidelines, and published over 50 articles in peer-reviewed journals. He has taught undergraduate students from the medical and business sciences for many years and has written contributions for various introductory textbooks, for example [this](#) textbook on introductory statistics.

His peer-reviewed articles (together with the relevant metrics) can be found on [Publons](#), a full publication list can be found on [ORCID](#). His R-package on model selection and model averaging under missing data can be downloaded [here](#).