Maiwenn obtained her MSc in Mathematics in 1991. Since 1992 she has worked at the institute for Medical Technology Assessment, Erasmus University. From 1996 to 1999 she worked as a Pfizer Health Economic Fellow, and in 2001 she obtained her PhD on methods for dealing with uncertainty in economic evaluations. Together with Ben van Hout Maiwenn developed the acceptability-curve, a now standard method of describing uncertainty around ICERs. Maiwenn's research focus is on modelling studies and methods for dealing with uncertainty in economic evaluations. The most recent theoretical research is on value-of-information analysis, methods for censored cost data and methods for evidence synthesis. Two examples of current practical modelling studies concern the cost-analysis of the use of remifentanyl for sedation in ICU and a cost-effectiveness analysis of high definition CT scans. Maiwenn is member of the Medicinal Products Reimbursement Committee (CFH) of the Health Care Insurance Board (CVZ) in the Netherlands. Additionally, she has been health economic lead to several technology appraisals for the National Institute for Health and Clinical Excellence (NICE) in the UK. Since 2012, Maiwenn is co-editor for Value in Health.