

Dr. Christel Faes is professor of Biostatistics at the Data Science Institute in Hasselt University (Belgium) and head of the department of Mathematics and Statistics. She received a Master degree in Mathematics (2000) and a M.S. degree in Biostatistics (2006). She defended her PhD in Statistics in 2004 on the modelling of clustered/multivariate data in animal studies. She has over 12 years of experience in human and animal epidemiology (including advanced analysis and interpretation of surveillance data, outbreak data, time series, geo-spatial and spatiotemporal data, often retrieved from linked databases). She teaches courses on spatial epidemiology and Bayesian inference in the Master of Statistics program at Hasselt University. She currently provides advice to the Belgian task force based on insights from statistical (mainly short term forecasting) models for COVID-19 and the impact of intervention and exit strategies.