

Mathematical and statistical epidemiology of COVID-19 in Belgium used to inform decision making

Niel Hens¹

¹Hasselt University, Center for Statistics - CenStat, Belgium.

E-mail for correspondence: niel.hens@uhasselt.be

Abstract: In this presentation, I will give an overview of the work that was done by the SIMID group (www.simid.be) to inform policy makers on how the COVID-19 pandemic spread(s) in Belgium. During my presentation, I will highlight the importance of collecting data and proper use of statistical and mathematical methodology, ie doing research in a crisis situation.