To: 512e 5.1.2e 5.1.2e @rivm.nl]; 5.1.2e 5.12e 5.12e 5.1.2e 5.1.2e

From: 5.1.2e 5.1.2e Sent: Wed 12/16/2020 9:39:35 AM

Subject: proposal for scenario analysis for the ministry of health

Received: Wed 12/16/2020 9:39:35 AM

proposal scenario analysis 20201216.docx

Hi 5.1.2e 5.1.2e

Monday the ministry asked if we could do scenario analyses using our simulation model to allow them to gain insight into the dynamics of the trade-off between vaccination and testing and non-pharmaceutical measures. The idea they have is that when we succeed in vaccinating high risk individuals, we should be able to relax some measures; or alternatively, that the objective of protecting the vulnerable population and the objective of opening up society can be achieved at the same time.

They would like something short and simple

What I have promised is a first set-up for a scenario analysis, that we could email to them on Friday. Question to you:

- 1 does this make sense, is it a coherent argument?
- 2 Can we discuss it this afternoon? (Apologies for the very short time frame).

Best

5.1.2e