To: 5.1.2e 5.1.2e @rivm.nl]

From: 5.1.2e 5.1.2e

Sent: Mon 2/15/2021 1:49:53 PM

Subject: Dod tomorrow: modelling covid-19 vaccination strategies

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Hi Everyone,

Happy Monday! I will be giving the Dod tomorrow morning on modelling COVID-19 vaccination strategies. As many of you may be aware the COVID-19 vaccination program in The Netherlands is quite complex with different vaccines for different groups at different times. Incorporating all this complexity into infectious disease models is difficult. However, modelling is essential for getting an idea of how a given vaccination program will impact different outcomes (infections, disease, hospitalisations, deaths, etc.). I'll begin by giving a quick overview of my work thus far and then mention some specific problems for discussion.

I hope you'll be able to join and I look forward to a fruitful discussion.

Groeten,

5.1.2e