

# LSHTM2

17.03.2020 1096 x 725 INKUBATIONSZEIT DES CORONAVIRUS

**Where next?**

**Scenario A:** Indefinite cycle of lockdown/lift until vaccine or effective treatment widely available.

Benefits: Should prevent health services being overwhelmed

Limitation: Unprecedented social, psychological and economic implications

**Scenario B:** Initial lockdown, then outbreak managed through extensive and very strict isolation, test & quarantine, along with careful infection control. Would require development of rapid, easy, reliable test. Validated serology could also confirm immunity.

Benefits: Targeted interventions, so could resume some elements of normal routine

Limitation: Unlikely to be possible in many settings

**Scenario C: ?**

Ferretti et al. (2020) *MedRxiv*  
Hellewell et al. (2020) *Lancet Public Health*

Participants: Benjamin.Palaf...  
Edm Cudger  
HayleyM  
david.heyman  
GHLab