1. Circuit breaker

Could cut R to 0.65

14 days should reduce cases fourfold

Daily deaths

- 79,800 Predicted deaths at current transmission rate
- 39,300 Deaths could be reduced after two-week lockdown

Source: M Keeling/ G Medley
2. Blueprint for reform of FTTIs

• Independent SAGE calls for the replacement of the failed, falsely named and private sector run ‘NHS’ Test and Trace with a system for England which is rooted in the regions of England and in local areas. It must be integrated throughout with the National Health Service (from GPs to the 44 Molecular Virology laboratories) and provide for the needs of people and the communities in which they live.

• NHS England should be the lead national organisation and provide the infrastructure and logistics for the organisation and functioning of the FTTI system.

• In each top-tier local authority the local Director of Public Health should have the leadership role and convene the necessary management structure in conjunction with the local NHS and local authority.

• Laboratory capacity, in particular, is crucial to our ability to control the virus throughout the UK. Independent SAGE calls for the establishment of a national COVID testing consortium, including all current providers, under the auspices, oversight and management of NHS.

• Isolation will not work unless people are supported to enable them to isolate. Self-isolation should be replaced by ‘supported isolation’ with assistance, if needed, with accommodation, domestic assistance and financial support up to £800.