

# Maintaining quality while fast-tracking research: a trialist's perspective

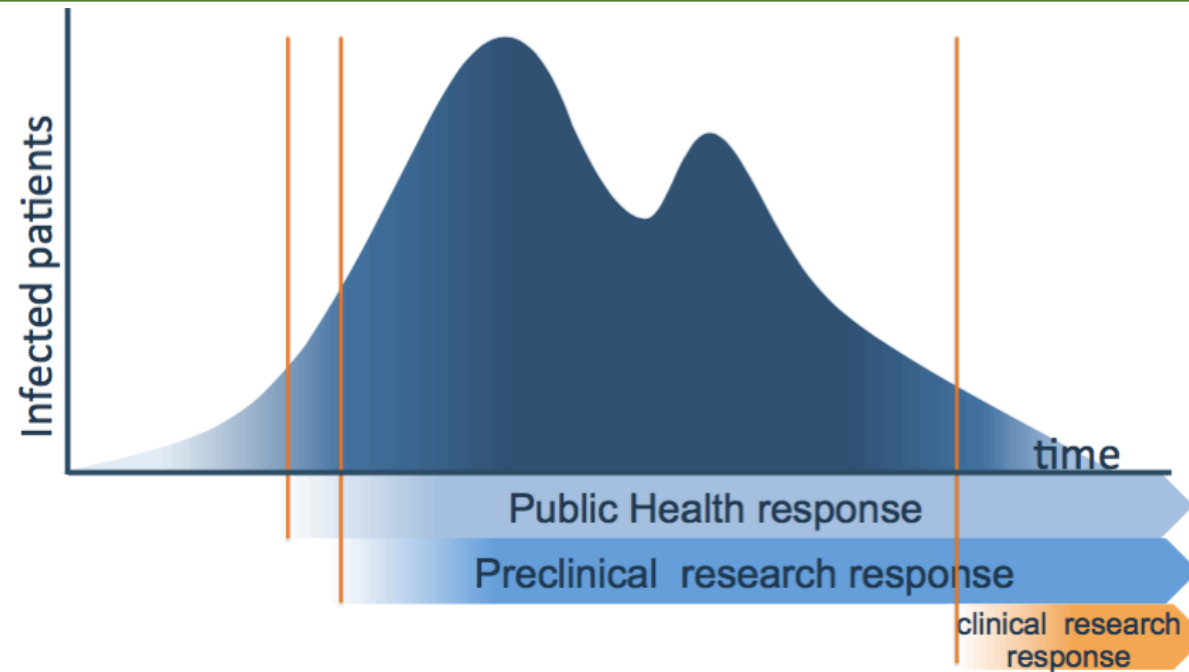


Prof Richard Haynes  
University of Oxford, UK

[www.recoverytrial.net](http://www.recoverytrial.net)



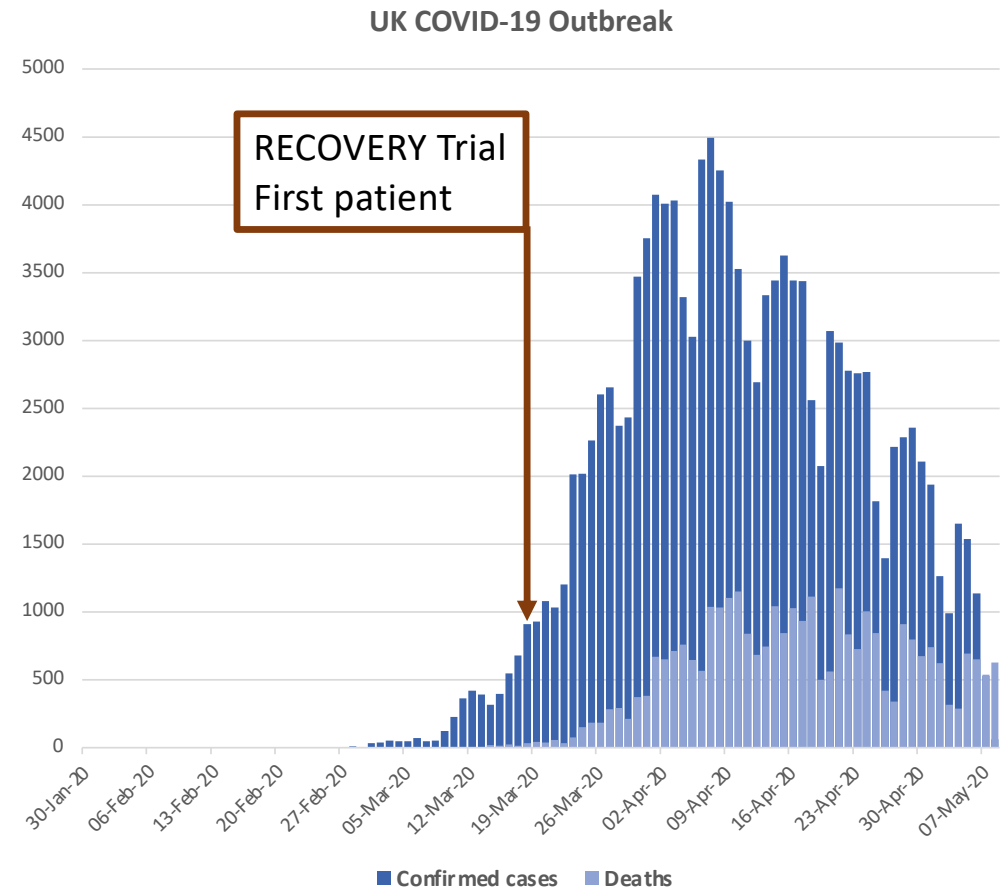
# The low yield from clinical research in epidemics. . .



Disease	1 <sup>st</sup> case	Total number cases	Registered treatment trials on clinicaltrials.gov
Influenza H7N9	2013	1223	1
MERS Co-V	2012	2519	2

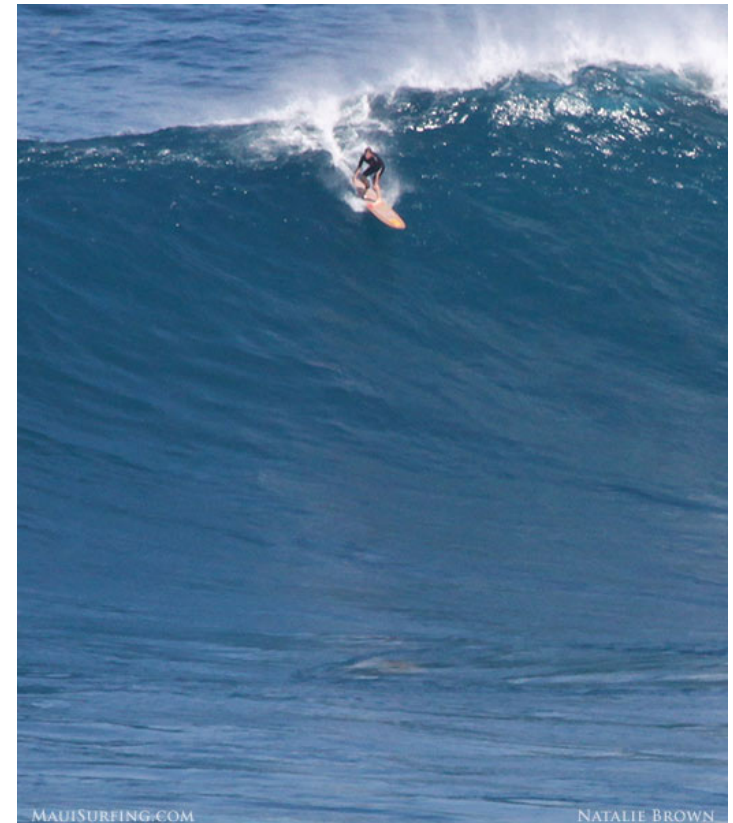
# Background

- Huge clinical challenge for:
  - NHS
  - Staff
  - Patients
- How should research fit into this?

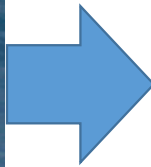


# Getting started quickly

- Epidemic modelling showed us what was coming
- CMO requested FPFV within 2 weeks of funding
- Window of opportunity to prepare sites



# Getting started quickly



# Focus on what matters



- Quality ≠ perfect data
- Quality ≠ detailed data
- Quality ≠ just doing what we usually do

# Quality of oversight

**Selection of local PIs**

**Creation and training of local teams**

**Robust IT to ensure proper randomisation and complete follow-up**

**Linkage to routinely-collected data**

**Experienced DMC frequently reviewing data**