

Pandemic Flu (2011 – HTA Programme)

This call, issued in 2011, followed research commissioned by the NIHR into influenza during the 2009 pandemic (Lancet 2010;375(9720):1063-5). The urgency and timescales in 2009 were challenging, but important research was completed and published in the Health Technology Assessment journal. We wished to fund a further portfolio of research projects in this health topic before another pandemic occurred. This call is now closed.

A meeting was held in June 2011 to assess the expressions of interest in the themed call, and successful applicants were invited to submit a full proposal. These were peer-reviewed, then assessed at a Board meeting in October 2011. Note: research itself will not normally start unless, or until, a pandemic occurs and affects the UK. Projects will receive minimum maintenance funding until that time. The NIHR decides when research should begin in discussion with funded researchers. Only after this will full-scale funding be made available.

| Funding Outcomes | | | |
|---------------------------|-----------------------|--|---|
| Research Programme | NIHR reference | Application Title | Lead Applicant |
| HTA | 11/46/03 | Real-time Modelling of a Pandemic Influenza Outbreak | Dr Daniela De Angelis University of Cambridge |
| HTA | 11/46/07 | The PAINTED study: PAndemic INfluenza Triage in the Emergency Department | Professor Steve Goodacre, University of Sheffield |
| HTA | 11/46/08 | A double blind randomised placebo controlled trial of early co-amoxiclav treatment for 'at risk' children with pandemic influenza in primary care. | Dr Anthony Harnden, University of Oxford |
| HTA | 11/46/09 | Pandemic Influenza: Population susceptibility, severity and spread. Rapid Research using the Health Survey for England (HSE) | Dr Andrew Hayward, University College London |
| HTA | 11/46/12 | Maternal and perinatal outcomes of pandemic influenza in pregnancy | Dr Marian Knight, University of Oxford |
| HTA | 11/46/14 | Double-blinded randomised controlled trial of early low dose steroids in patients admitted to hospital with influenza infection during a pandemic | Dr Wei Shen Lim, Nottingham University Hospitals |
| HTA | 11/46/21 | Evaluating and improving communication with the public during a pandemic, using rapid turn around telephone surveys | Dr Gideon Rubin, King's College London |

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| HTA | 11/46/22 | Real time refinement and validation of criteria and tools used in primary care to aid hospital referral decisions for patients of all ages in the event of surge during an influenza pandemic. | Dr Malcolm (Calum) Semple, University of Liverpool |
| HTA | 11/46/23 | Early estimation of pandemic influenza Antiviral and Vaccine Effectiveness (EAVE) - use of a unique community and laboratory national linked dataset | Colin Simpson |

