# Zika Open

# PHEIC declared 1 February

Site and protocol announced 4 February

- http://www.who.int/bulletin/online\_first/zika\_open/en/
- promoted by WHO communications
- mentioned in Nature editorial and PLOS blog
- followed by Wellcome Trust statement 10 February all major journals signed
- 11 research papers in first 5 weeks (9 posted, 2 rejected)



### **Contents**

- Microcephaly in Northeast Brazil: a review of 16,208 births between 2012 and 2015
  - Juliana Sousa Soares de Araújo et al.
- Microcephaly: normality parameters and its determinants in northeastern Brazil: a multicentre prospective cohort study
   Hermano Alexandre Lima Rocha et al.
- Establishing Base Levels of Microcephaly in Brazil Prior to the Arrival of Zika Viral Illnesses
  - Charles H. Simmins, Jr.
- Estimating a feasible serial interval range for Zika fever
  Maimuna S Majumder, Emily Cohn, Durland Fish & John S Brownstein



#### **Contents**

- Zika: the origin and spread of a mosquito-borne virus
  Mary Kay Kindhauser, Tomas Allen, Veronika Frank, Ravi Shankar Santhana,
  Christopher Dye
- State of knowledge on Zika virus for an adequate laboratory response
  Rémi N Charrel, Isabelle Leparc-Goffart, Suzan Pas, Xavier de Lamballerie,
  Marion Koopmans & Chantal Reusken
- Update on Zika virus transmission in the Pacific islands, 2007 to February 2016 and failure of acute flaccid paralysis surveillance to signal Zika emergence in this setting
  - Adam T Craig, Michelle T Butler, Roberta Pastmore, Beverley J Paterson, David N Durrheim
- Birth prevalence of microcephaly in India
  - Prajkta Bhide & Anita Kar



# What difference does it make?

- Will authors share full datasets?
- Are research questions answered?
- More collaboration?
- Faster translation of research into practice?
- Better health outcomes?
- Contribute to faster problem-solving and technology development?
- Accelerate the pace of scientific discovery?
- Encourage innovation?

Ask authors, track papers.

