# WHO Simulation Exercise Manual









A practical guide and tool for planning, conducting and evaluating simulation exercises for outbreaks and public health emergency preparedness and response.



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This document references and builds upon prior documents and other published material listed below.

### The World Health Organization:

- Emergency exercise development guide (WHO, 2009)
- Exercise guidelines (WHO, 2011)
- Exercise development guide for validating influenza pandemic preparedness plans (WHO 2006)
- Handbook for public health emergency exercise programmes (WHO 2012, unpublished)
- PHEOC handbook for training and exercises (WHO, Interim draft 2016)
- Handbook for International Health Regulations (2005) core capacity exercise development (WHO, 2013)
- A series of pre-packaged tabletop exercises for validation of core capacities at country level (WHO, 2015).

This manual also links to guidelines for emergency simulations published by the Inter-Agency Standing Committee (I-A) sub-working group on preparedness:

- (IAES) Inter-agency emergency simulation guide facilitator's guide, 2009
- (GES) Government emergency simulation—facilitator's quide, 2012
- (OCHA) Words into action *Pocket guide 1: design & conduct of collective simulation exercises*, (Interim draft 2017).

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