

## ASPR TRACIE Technical Assistance Request

**Requestor:** [REDACTED]  
**Requestor Phone:**  
**Requestor Email:**  
**Request Receipt Date (by ASPR TRACIE):** 10 June 2016  
**Response Date:** 15 June 2016  
**Type of TA Request:** Standard

### Request:

[REDACTED] is requesting sample exercises to help with a full scale pandemic influenza exercise and food-borne illness exercise.

### Response:

The resources below are exercises and guidance documents that may be helpful. In particular, we think the [FEMA Webinar Series](#) page has a wealth of resources you can use for your pan flu exercise and the [FDA FREE-B](#) page has many resources for your foodborne outbreak exercise. Unfortunately, there was little we could find regarding full scale exercises, but we hope the resources below can be tailored to fit your needs.

Additionally, we are in the process of developing a comprehensive topic collection focused on Training/ Education and Exercises scheduled to be released in August 2016, and an Epidemic/ Pandemic Flu Topic Collection to be released later this year. Please also visit the [ASPR TRACIE Resource Library and current Topic Collections](#) for additional resources on other types of exercises (e.g., evacuation, shelter-in-place, active shooter, natural disasters, CBRNE, surge, etc.).

## I. Pandemic Influenza

Centers for Disease Control and Prevention. (2014). [Plan Flu Scramble Exercise](#).

This resource provides information about the Pan Flu Scramble Exercise, a discussion-based, tabletop exercise designed for communities and their healthcare stakeholders to test their patient surge plan.

Dausey, D., Aledort, J., Lurie, N. (2006). [Tabletop Exercise for Pandemic Influenza Preparedness in Local Public Health Agencies](#). RAND Corporation.

This manual presents a fully customizable template for a tabletop exercise for pandemic influenza preparedness that can be used by state and local health agencies and their healthcare and governmental partners as an exercise in training, in building relationships, and in evaluation. These exercises have been refined by pilot-testing them at three metropolitan-area local public health agencies in three separate states from August through November 2005. The contents of this manual will be of interest to public health

professionals at the state and local levels who are involved in pandemic preparedness activities in their agencies.

FEMA. (n.d.). [FEMA Pandemic Exercise Series](#).

This site provides numerous resources related to the 2014 and 2013 Pandemic Influenza Accord Tabletop. Resources include AARs and a Pandemic Exercise Kit with exercise materials, evaluation guides, MSEL, and videos clips.

Moore, K., DeBoer, J. (n.d.). [Designing, Conducting, and Evaluating Tabletop Exercises for Pandemic Influenza Business Continuity Planning](#). Center for Infectious Disease Research & Policy.

This PowerPoint presentation includes slides from a workshop conducted to discuss the tabletop exercise planning process and facilitating the exercise.

United Nations System Influenza Coordination (UNSIC), Asian Disaster Preparedness Center (ADPC), and Kenan Institute Asia (K.I.Asia). (2008). [Simulation exercises on influenza preparedness responses in the Asia-Pacific region](#).

This compendium includes numerous exercises conducted in the Asia-Pacific region to test pandemic preparedness. Specific exercises that were full scale include: Australia (page 9), China (page 18), Indonesia (page 23), Japan (page 27), Republic of Korea (page 50), and Vietnam (page 60).

## II. Food-Borne Outbreak

California Statewide Medical and Health Training and Exercise Program. (2013). [2013 Exercise Medical Surge from Foodborne Illness](#).

This set of PowerPoint slides are from a planning meeting to develop an exercise related to medical surge of patients from a foodborne illness outbreak in the community. It includes the draft roles/responsibilities, and immediate next steps. It also provides a link to the [exercise program's page](#) that includes templates for each phase of the exercise (objectives/ scenario, multi-media training, organizational assessment, tabletop, and functional). Note that the page is now specific to the 2016 exercise, but the templates are generic and can be used for your needs.

FDA. (n.d.). [Food Related Emergency Exercise Bundle \(FREE-B\)](#).

This site provides a compilation of scenarios based on intentional and unintentional food contamination events. It includes eight scenarios that include a facilitator's guide, planner's guide, and situational manual.

FDA, FSIS. (n.d.). [DETECT II: Foodborne Outbreak Response Strategies Training- Food Related Emergency Exercise Situation Manual](#). Alabama Department of Public Health.

This SitMan is from a tabletop exercise focused on a food related incident facilitated by the Alabama Department of Public Health. It includes three modules, roles/responsivities, and wrap up activities.

FDA, FSIS. (2012). [Insider Addition Tabletop Exercise](#). Food Defense Workshop at NACCHO Annual Conference.

These slides are from the Food Defense Workshop. The tabletop exercise focuses on a response within various industry levels and between local, state, and federal levels during a food related incident.

Napa County, CA. (2013). [Napa County 2013 Medical Health Tabletop Exercise](#).

These PowerPoint slides are from the county's exercise specific to a foodborne illness outbreak and is part of the California statewide medical and health training and exercise program's 2013 exercise. Slides include the exercise objectives, pre-exercise briefing (Epidemiology and Foodborne Outbreak Response), and slides specific to the tabletop exercise.

Midwest Consortium for Hazardous Waste Worker Training. (April 2006). [Foodborne Illness Participant Guide](#).

This guide includes three scenarios under the tabletop exercise section (page 17) that focus on foodborne illness outbreak.

### III. General Guidance

These resources are not specific to pan flue or food-borne illness full scale exercises but may be helpful in the planning process.

Agency for Healthcare Research and Quality (archived). (n.d.). [Tool for Evaluating Core Elements of Hospital Disaster Drills: Modules and Addenda](#).

This template can be downloaded by emergency planners and used to evaluate hospital emergency exercises.

Barrick, M. (2014). [The Alphabet Soup of Hospital Disaster Exercise Design](#). The Barrick Report.

The author lists and provides a brief explanation of the standards and guidelines a hospital must incorporate into disaster exercise planning.

Centers for Medicare and Medicaid Services, Survey and Certification Group. (2009). [Health Care Provider After Action Report/Improvement Plan \(AAR/IP\)](#).

This resource provides an AAR/IP template and instructions for completion. It is intended to be a user-friendly tool for healthcare providers to document their performance during emergency planning exercises and real emergency events. It is also used to make recommendations for improvements for future performance. The AAR/IP template is modeled after the U.S. Department of Homeland Security's Homeland and Security Exercise and Evaluation Program (HSEEP) Vol. III AAR/IP, which was issued in February 2007.

Cheung, M., Vu, A., Varlese, D., et al. (2010). [Hospital Preparedness Exercises: Guidebook](#).

This guidebook shares requirements necessary for Federal funding and hospital accreditation. Emergency medical professionals can use the information in planning, carrying out, and evaluating exercises.

Council of State and Territorial Epidemiologists. (n.d.), [Foodborne Outbreak Investigation Team Training Materials](#).

These training materials are for public health professionals involved in foodborne disease outbreak investigations. May be helpful as background information for the exercise.

Federal Emergency Management Agency. (2013). [Homeland Security Exercise and Evaluation Program \(HSEEP\)](#).

Emergency planners can use the principles in this program when developing, managing, and evaluating exercise programs.

Kansas Department of Health & Environment. (2013). [Exercise Library](#).

This pamphlet includes a summary of all exercises conducted by the Kansas Department of Health & Environment. It includes a Food Borne Illness Tabletop (page 20) and Pandemic Influenza Tabletop (page 21). Request for exercise materials can be sent to [preparedness@kdheks.gov](mailto:preparedness@kdheks.gov).

Tennessee Department of Health. (2015). [Ebola Virus Disease: TDH EVD Tabletop Exercise Situation Manual for Healthcare](#).

This manual can be used by planners who are interested in carrying out tabletop exercises to bolster healthcare preparedness for infectious disease outbreaks. This particular exercise focuses on Ebola and begins with a scenario of a 23 year-old male reporting to the emergency department with a variety of symptoms.