

# ASPR TRACIE Technical Assistance Request

**Requestor:**

**Requestor Phone:**

**Requestor Email:**

**Request Receipt Date (by ASPR TRACIE):** 5 December 2017

**Response Date:** 20 December 2017

**Type of TA Request:** Standard

## Request:

██████████ inquired about existing hospital-specific highly pathogenic infectious disease plans. He also noted that he is not focused on Ebola resources.

## Response:

The ASPR TRACIE team conducted an online search for materials on hospital-specific highly pathogenic infectious disease plans and other related resources. We also reviewed existing ASPR TRACIE Topic Collections; namely, the [Epidemic/ Pandemic Flu](#), [SARS/ MERS](#) and [VHF/ Ebola](#) Topic Collections. Resources collected are listed below.

### I. Epidemic/ Pandemic Flu-Specific Resources

American College of Emergency Physicians. (n.d.). [National Strategic Plan for Emergency Department Management of Outbreaks of Novel H1N1 Influenza](#). (Accessed 12/20/2017.)

This plan can help healthcare providers manage an H1N1 outbreak or other large scale epidemic or pandemic. Developed during the 2009 H1N1 pandemic, it provides a checklist/template for hospital preparedness.

Centers for Disease Control and Prevention. (n.d.). [Hospital 2009 H1N1 Pandemic Influenza Readiness Review Checklist](#). (Accessed 12/20/2017.)

This checklist can help hospital staff with decision making and influenza flu plan development.

Centers for Disease Control and Prevention. (2007). [Hospital Pandemic Influenza Planning Checklist](#).

This checklist is intended to assist hospitals in evaluating current pandemic influenza plans or developing new ones.

Centers for Disease Control and Prevention. (2010). [Coordinating Pediatric Medical Care During an Influenza Pandemic: Hospital Workbook](#).

This workbook was designed to assist hospitals in coordinating the care of pediatric patients during an influenza pandemic. The workbook guides hospitals in thinking about needed actions to inform their preparedness planning.

Centers for Disease Control and Prevention. (2013). [Hospital Discussion Guide for Pandemic Influenza Planning](#).

This guide is intended to assist community hospitals in identifying issues with response capabilities and resource availability during an influenza pandemic as well as to develop strategies to address them.

Centers for Disease Control and Prevention. (2016). [Pandemic Influenza Triage Tools](#).

This toolkit consists of a Pandemic Influenza Triage Algorithm to triage patients with influenza-like illness, a Community Site-of-Care Tool to determine the appropriate care site for patients based on the Pandemic Influenza Triage Algorithm, and the Community Healthcare Decision Pathway to assess resource and medical surge to determine appropriate care sites.

Los Angeles County Emergency Medical Services Agency. (2010). [Recommended Actions for Hospitals to Prepare for and Respond to Pandemic Influenza](#).

This document provides guidelines to hospitals to prepare for an influenza pandemic. It includes a summary of recommended actions and their triggers, checklists, sample response guides, general background information, and links to additional resources.

New York City Department of Health and Mental Hygiene. (n.d.). [Mystery Patient Drill Toolkit](#). (Accessed 12/20/2017.)

This toolkit is intended for use by hospital emergency departments, and tests how long it takes for a potential patient with a highly infectious disease to be identified and for staff to begin exposure mitigation procedures; how long it takes for a patient to be transferred to an isolation room; and the capability of the facility to make notifications internally and to the health department. The Toolkit includes scenarios for Ebola Virus Disease, Middle East Respiratory Syndrome, and Measles, but may be modified to suit healthcare facilities of any nature and any type of disease outbreak.

## II. SARS/ MERS-Specific Resources

California Emergency Medical Services Authority. (2014). [Incident Planning Guide: Infectious Disease](#).

This is an Incident Planning Guide for hospitals to use in conjunction with their Incident Command System and emergency management plans. It provides a scenario and planning

factors to consider pertaining to infectious disease outbreaks. Note: Click on the Word or PDF version provided under the Infectious Disease category.

California Emergency Medical Services Authority. (2014). [Incident Response Guide: Infectious Disease.](#)

This is an Incident Response Guide for hospitals to use in conjunction with their Incident Command System and emergency management plans. It describes actions by response role for identifying, triaging, isolating, treating, and tracking a surge of potentially infectious patients and staff. Note: Click on the Word or PDF version provided under the Infectious Disease category.

Centers for Disease Control and Prevention. (2005). [Public Health Guidance for Community-Level Preparedness and Response to Severe Acute Respiratory Syndrome \(SARS\) Version 2, Supplement I: Infection Control in Healthcare, Home, and Community Settings.](#)

This webpage contains links to guidance on SARS infection control in various settings.

Centers for Disease Control and Prevention. (2015). [Middle East Respiratory Syndrome \(MERS\).](#)

This web page contains links to information on MERS for the public, healthcare providers and laboratory professionals including a frequently asked questions resource. Preparedness checklists for providers and healthcare facilities are included.

Public Health England. (2015). [MERS Co-V Case Algorithm.](#)

This algorithm assists clinicians and public health workers in the management of potential cases of MERS-CoV infection in the United Kingdom.

Punke, H. (2014). [In Light of the Ebola Outbreak: 3 Considerations for Hospitals Dealing with Infectious Disease.](#) Becker's Infection Control and Clinical Quality.

This article focuses on three key business aspects of treating patients with highly infectious diseases: communication; human resources and staffing; and HIPAA concerns.

### III. Ebola Websites

**NOTE:** The requestor noted that he did not require Ebola-specific materials; however, we would like to provide the following resources for your reference.

[ASPR TRACIE VHF/ Ebola Topic Collection.](#)

[Emory Healthcare Ebola Preparedness Protocols.](#)

[National Ebola Training and Education Center.](#)

Note: The Nebraska Resources section of this webpage provides the Nebraska Biocontainment Unit Protocols and other resources.

[University of Nebraska Medical Center.](#)