ASPR TRACIE Technical Assistance Request

Requestor:
Requestor Phone:
Requestor Email:
Request Receipt Date (by ASPR TRACIE): 13 March 2018
Response Date: 13 March 2018
Type of TA Request: Standard

Request:
The requestor contacted ASPR TRACIE to identify best practices or guides for decontamination of an ambulance after transporting an Ebola virus disease infected patient.

Response:
The ASPR TRACIE Team identified one TRACIE-developed document as relevant to the requestor’s needs and reviewed several existing Topic Collections, including the VHF/Ebola, Pre-Hospital, and the Pre-Hospital Victim Decontamination Topic Collections, for additional materials. A list of comprehensively developed Topic Collections can be found here: https://asprtracie.hhs.gov/technical-resources/topic-collection.

I. TRACIE-Developed Resources


ASPR TRACIE developed the EMS Infectious Disease Playbook as a planning resource for those involved with the transport of potentially infectious patients. Step-by-step instructions for ambulance decontamination following transport of a patient infected with Ebola virus disease or another viral hemorrhagic fever begin on page 7-60.

II. Topic Collection Resources


This document provides AMR’s protocol for ambulance preparation, patient movement, and decontamination.

The information provided in this webpage is intended to help healthcare providers and facility staff safely handle, transport, and dispose of waste associated with the care of patients with suspected or confirmed Ebola virus disease.

Centers for Disease Control and Prevention. (n.d.). *Example: Standard Operating Procedure (SOP) for Decontamination of an Ambulance that has Transported a Person under Investigation or Patient with Confirmed Ebola.*

This model standard operating procedure is intended to assist emergency medical services agencies in developing procedures for the decontamination and disinfection of vehicles used to transport patients under investigation for or confirmed to be infected with Ebola virus disease.


This algorithm provides the steps that emergency medical service providers can take when providing patient care in the field to those with Ebola. The resource also lists steps for decontaminating transport vehicles.


This guidance was developed to ensure that emergency medical services providers and other first responders are safe and patients are appropriately managed while handling inquiries and responding to patients under investigation.


This document is intended to provide interim guidance to EMS providers to prepare for a suspect Ebola virus disease patient. It includes information on steps that EMS personnel should take immediately as preventative measures, how to screen suspect cases, how to use personnel protective equipment, and steps to take to environmentally clean ambulances and medical equipment.


The authors provide guidance for decontaminating vehicles used to transport equipment or personnel in an Area of Operations impacted by Ebola.

This “Technical Information Paper” shares specific measurements and contact time to achieve disinfection when using chlorine solution to disinfect surfaces contaminated with diseases including Ebola.


This factsheet provides guidance on Ebola cleaning and decontamination procedures for those who work in non-healthcare and non-laboratory settings. Links to information on disinfectants, waste disposal, and personal protective equipment are provided throughout the document.


The Environmental Protection Agency lists products that meet the Centers for Disease Control and Prevention’s criteria for use against the Ebola virus on hard, non-porous surfaces. Products are listed by name and indicate whether they are approved for use in hospital/healthcare facilities, institutions such as schools and offices, and residences.


This webpage lists antimicrobials registered by EPA as effective against a variety of pathogens.