

ASPR TRACIE Technical Assistance Request

Requestor:

Requestor Phone:

Requestor Email:

Request Receipt Date (by ASPR TRACIE): 28 June 2018

Response Date: 28 June 2018

Type of TA Request: Standard

Request:

The requestor asked ASPR TRACIE for assistance in identifying plans or other resources related to Ebola medical waste management.

Response:

The ASPR TRACIE Team reviewed several existing Topic Collections, including [VHF/Ebola, Responder Safety and Health](#), [Hospital Patient Decontamination](#), and [Pre-Hospital Patient Decontamination](#) Topic Collections. A list of comprehensively developed Topic Collection can be found here: <https://asprtracie.hhs.gov/technical-resources/topic-collection>.

Section II below includes ASPR TRACIE-developed resources that include related information. Section II identifies specific documents referenced in ASPR TRACIE-developed resources that are most relevant to the request.

I. ASPR TRACIE-Developed Resources

[EMS Infectious Disease Playbook](#): This playbook synthesizes multiple sources of information in a single planning document addressing the full spectrum of infectious agents to create a concise reference resource for emergency medical services (EMS) agencies developing their service policies. Waste management is one of the considerations discussed throughout the document.

[VHF/Ebola Topic Collection](#): In response to the 2014-2016 West Africa Ebola outbreak, ASPR TRACIE developed this Topic Collection to assist healthcare and public health systems in planning and response. One of the categories included in the Topic Collection is Decontamination and Waste Management.

II. Specific Waste Management Resources

Centers for Disease Control and Prevention. (2015). [Ebola-Associated Waste Management](#).

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.

Domestic Resilience Group. (2017). [Interim – Planning Guidance for the Handling of Solid Waste Contaminated with a Category A Infectious Substance.](#)

This federal inter-agency guidance approved by the Domestic Resilience Group of the National Security Council is for the safe handling of Category A contaminated solid waste.

Lowe, J., Gibbs, S., Schwedhelm, S. et al. (2014). [Nebraska Biocontainment Unit Perspective on Disposal of Ebola Medical Waste.](#) (Abstract only.) American Journal of Infection Control. 42(12):1256-1257.

The authors describe Ebola medical waste processing requirements and their impact on U.S. hospitals.

U.S. Department of Labor, Occupational Safety and Health Administration, Centers for Disease Control and Prevention, National Institute for Occupational Safety and Health, and Environmental Protection Agency. (2016). [Safe Handling, Treatment, Transport and Disposal of Ebola-Contaminated Waste.](#)

This fact sheet provides a step-by-step summary of actions workers should take from the point Ebola-contaminated waste is generated through final disposal.

U.S. Department of Transportation, Pipeline and Hazardous Materials Safety Administration. (2014). [Procedural Guidance on the Proper Packaging of Ebola Suspected Waste.](#)

This document includes general information on transporting Ebola-contaminated waste and links to related Department of Transportation guidance.