

ASPR TRACIE Technical Assistance Request

Request Receipt Date (by ASPR TRACIE): September 9, 2021

Response Date: September 10, 2021

Type of TA Request: Standard

Request:

ASPR TRACIE received a request for guidance on cleaning and sanitation of an out of operation facility that is being reopened as a monoclonal antibody COVID-19 treatment site.

Response:

ASPR TRACIE reviewed several documents, including those on our [COVID-19 Resource Page](#). Section I includes general cleaning and sanitation resources. Section II provides resources related to preparing or modifying buildings.

Additionally, while it is focused on hospital settings, ASPR TRACIE's [Hospital Operations Toolkit for COVID-19](#) includes information on infection prevention and control that may be useful, particularly the sections on [Engineering Controls](#) and [Administrative Controls](#).

In addition to these resources, ASPR's [COVID-19 Monoclonal Antibody Therapeutics](#) page has tools and information that may assist in planning to establish the treatment site.

I. General Cleaning and Sanitation Resources

Association for Professionals in Infection Control and Epidemiology. (n.d.). [Environmental Services](#). (Accessed 9/10/2021.)

This webpage includes training courses, articles, and other resources to support environmental infection prevention efforts.

Centers for Disease Control and Prevention. (2019). [Cleaning and Disinfecting Your Facility](#). U.S. Department of Health and Human Services.

This webpage provides information on cleaning and disinfecting facilities to prevent transmission of COVID-19.

Centers for Disease Control and Prevention. (2019). [Guidelines for Environmental Infection Control in Health-Care Facilities](#). U.S. Department of Health and Human Services.

These guidelines provide recommendations on environmental infection control measures to decrease the risk to healthcare workers and patients. Section E focuses on environmental services.

Centers for Disease Control and Prevention. (2007). [Guideline for Isolation Precautions: Preventing Transmission of Infectious Agents in Healthcare Settings \(2007\)](#). U.S. Department of Health and Human Services.

This document provides infection control guidelines for healthcare settings across the continuum of care. It is intended to inform the development, implementation, and evaluation of infection control and prevention programs in healthcare settings. It includes sections on care of the environment.

Centers for Disease Control and Prevention. (2021). [Science Brief: SARS-CoV-2 and Surface \(Fomite\) Transmission for Indoor Community Environments](#). U.S. Department of Health and Human Services.

This science brief describes what is known about surface transmission of SARS-CoV-2 and includes information about the effectiveness of cleaning and disinfection.

Minnesota Hospital Association. (n.d.). [Environmental Services Cleaning Guidebook](#).

While this guidebook was developed to address *Clostridium difficile* infections, it is a well-organized resource that addresses general and specific cleaning concepts. It provides checklists, charts, and illustrations to guide environmental services staff in cleaning rooms and equipment.

U.S. Environmental Protection Agency. (2021). [About List N: Disinfectants for Coronavirus \(COVID-19\)](#).

List N identifies surface cleaning products that are expected to be effective in killing all strains and variants of SARS-CoV-2.

U.S. Environmental Protection Agency. (2021). [Frequent Questions about Disinfectants and Coronavirus \(COVID-19\)](#).

This pages answers frequently asked questions about List N, disinfectants, and registration and enforcement.

II. Resources Related to Preparing or Modifying Buildings

American Industrial Hygiene Association. (2020). [Recovering from COVID-19 Building Closures.](#)

This document gives building managers guidance on reopening buildings after the COVID-19 pandemic subsides to keep employees safe.

American Society for Health Care Engineering. (2020). [COVID-19 Recovery.](#) American Hospital Association.

This page offers detailed information for healthcare facilities to consider as they recover from COVID-19 and begin restoring usual care. It identifies specific facility management issues; pre-recovery planning activities; immediate, short-term, and long-term needs; and the new normal. It is accompanied by an Excel-based recovery checklist.

ASHRAE. (2021). [ASHRAE Epidemic Task Force Healthcare Buildings Guidance.](#)

This updated, illustrated guidance for healthcare settings provides background information on the COVID-19 pandemic; identifies life safety and other goals; and categorizes information by suggested engineering approaches, specific "how-to" and unique areas, surge areas, facilities/maintenance, and medical gas/vacuum systems.

ASHRAE. (2021). [ASHRAE Epidemic Task Force Filtration and Disinfection Guidance.](#)

This document provides guidance on filtration and disinfection with extensive links to additional detailed information. Topics covered include air filtration, facilities/maintenance, air disinfection, and surface disinfection.

ASPR TRACIE. (2020). [Considerations for the Use of Temporary Surge Sites for All-Hazards Incidents.](#)

This ASPR TRACIE tip sheet describes the major considerations healthcare facility emergency planners should account for when developing patient surge management solutions for a variety of hazards.

ASPR TRACIE. (2021). [COVID-19 Alternate Care Site Resources.](#)

While this topic collection focuses on the establishment and operation of an alternate care site, some of the included plans, tools, and templates include considerations that may be applicable to reopening a closed facility.

ASPR TRACIE. (2021). [Reconfiguring Spaces: How NorthShore University HealthSystem Met the COVID-19 Challenge.](#)

COVID-19 challenged every aspect of healthcare facilities across the country. From patient care to engineering, environmental health & safety, public safety, and food & nutrition—every department and specialty was affected somehow by the virus. ASPR TRACIE interviewed Michael Fiore, CIH, Corporate Senior Director for Environmental Health and Safety and Clinical Operations for NorthShore University HealthSystem in Illinois. In this role, he oversees the environment of care, including nonclinical areas that support clinical operations that promote a safe, comfortable and healing environment.

Centers for Disease Control and Prevention. (2021). [Reopening Buildings After Prolonged Shutdown or Reduced Operation.](#) U.S. Department of Health and Human Services.

While not focused on COVID-19 or cleaning, this webpage includes other important considerations for safely reopening a building.