

May 6, 2020

Dear Healthcare Partner,

The Indiana State Department of Health (ISDH) is preparing to operationalize the Battelle Critical Care Decontamination System (CCDS). Through coordination with the Federal Emergency Management Agency (FEMA), Indiana has been able to acquire a Battelle CCDS from the Battelle Memorial Institute. This system will enable healthcare providers, including EMS, dental offices, physician offices, long-term care facilities, and other medical professionals to decontaminate N95 respirators up to 20 times, providing a much needed avenue to augment current PPE shortages. This system is available for use free of charge to healthcare facilities and providers across Indiana through a contract provided by US Health and Human Services (HHS).

Given the current shortage of this critical Personal Protective Equipment (PPE) across the U.S., Battelle has developed a decontamination system that is scalable and deployable. The system uses high concentrations of Vapor Phase Hydrogen Peroxide (VPHP) to decontaminate PPE in chambers of various sizes. The U.S. Food and Drug Administration (FDA) has issued an Emergency Use Authorization (EUA) for the emergency use of the Battelle CCDS for use in decontaminating compatible N95 respirators for reuse by healthcare professionals during the COVID-19 pandemic.

ISDH will be distributing additional information about Battelle CCDS and announcing when this service will be operational within the coming days.

Enrollment and Overview

In order to utilize the Battelle CCDS, facilities must enroll online at www.battelle.com/decon. Enrollment is now open, and you may register at any time. After completing the online enrollment, Battelle will email links to the enrollment contract, instructions, and their Battelle point of contact (POC). A 3-digit code will then assigned to each enrolled facility. Once the 3-digit code is identified, enrollees should begin to collect N95 respirators for decontamination. The N95 respirators collected must be unsoiled (free of blood, mucus, make-up, lip balm, etc.) and labeled with the facility's 3-digit code using a permanent marker. ISDH has received approval verification that a staff ID (2 digit code) will not be required to be written on each individual mask. The N95 respirators should be collected into a single plastic bag. Once filled, the bag should be tied off and placed in another plastic bag. Before shipment, the outside of the bag should be cleaned with disinfectant and should be properly packaged in a shipping box labeled with the 3-digit code and a biohazard sticker. We have a fully contracted logistics solution via FedEx for mask pick-up and return. Pre-paid FedEx shipping labels will be provided to registered providers. Providers will be required to provide shipping containers and plastic bags. Upon receipt, shipments will be barcoded to ensure chain of custody. The N95 respirators will be processed and verified to ensure they are free of decontaminant. After verification the N95 respirators will be returned to the facility. The estimated turn-around time from Battelle to you is approximately 2 -3 days.

Yours in Health,

Indiana State Department of Health