

# Battelle

## Critical Care Decontamination System

### Information for Healthcare Providers

#### What is the Battelle CCDS System?

- It is a self-contained decontamination device, that uses vapor phase hydrogen peroxide (VPHP) to decontaminate N95 or N95-equivalent respirators that are potentially contaminated with SARS-CoV-2.
- This system enables the reuse of N95s that would otherwise be disposed of after a single use.
- Through FEMA, The State of Texas has purchased several of these systems, one of which is now in operation in Austin
- The Austin system will be used to decontaminate N95s for the entire Central Texas Region.
- As of now, N-95's are the only item of PPE Battelle will decontaminate.

#### How do providers use the Battelle System?

- Register online [here](#)
  - There is no cost associated with this service, but agencies will need to sign a user agreement provided by Battelle
- After registering, each agency will need to create a process that includes:
  - Mask collection
  - Delivery to Battelle
  - Receiving/ redistribution of masks



#### Who can use the Battelle CCDS System?

Battelle's EUA allows us to provide N95 decontamination services to healthcare personnel (HCP). The EUA defines healthcare personnel as follows:

- All paid or unpaid persons serving in healthcare settings who have the potential for direct or indirect exposure to patients or infected materials.
- Non-medical personnel who are participating in an emergency response to COVID-19 may qualify as HCP under the EUA

#### For More Information, Visit:

[www.Battelle.org/decon](http://www.Battelle.org/decon)

This website includes easy to follow paths on:

- How to register
- How to collect masks
- How to get masks to & from the Battelle site

For questions specific to the Battelle System functioning in Austin, contact Austin Fire Battalion Chief Mark Bridges at: [Mark.Bridges@AustinTexas.gov](mailto:Mark.Bridges@AustinTexas.gov)

