

Reprocessing N95 Masks

Regulatory Agency Guidelines

1. [Enforcement Policy for Sterilizers, Disinfectant Devices, and Air Purifiers During the Coronavirus Disease 2019 \(COVID-19\) Public Health Emergency](#)
2. [Enforcement Policy for Face Masks and Respirators During the Coronavirus Disease \(COVID-19\) Public Health Emergency](#)
3. [Recommended Guidance for Extended Use and Limited Reuse of N95 Filtering Facepiece Respirators in Healthcare Setting](#)

Use of Steam Sterilizers on N95 Masks

1. [Sterilization of Disposable Face Masks by Means of Standardized Dry and Steam Sterilization Processes](#)
2. [Filter Quality of Electret Masks in Filtering Aerosol Particles after Decontamination](#)
3. [COVID-19 Evidence Service | Addressing COVID-19 Face Mask Shortages \[v1.2\]](#)
4. [N95 Mask Decontamination using Standard Hospital Sterilization Technologies](#)
5. [Preservation strategy: Thermal Sanitation of N95 Respirators \(1870+\)](#)

Use of Elevated Temperatures and Humidity on N95 Masks

1. [National Institute for Occupational Safety and Health \(NIOSH\): Evaluation of Five Decontamination Methods for Filtering Facepiece Respirators](#)
2. [Safety of Extended Use and Reuse of N95 Respirators](#)
3. [A Pandemic Influenza Preparedness Study: Use of Energetic Methods to Decontaminate Filtering Facepiece Respirators Contaminated with H1N1 Aerosols and Droplets](#)
4. [Impact of Three Biological Decontamination Methods on Filtering Facepiece Respirator Fit, Odor, Comfort, and Donning Ease](#)
5. [Effectiveness of N95 Facepiece Respirators in Filtering Aerosol Following Storage and Sterilization](#)
6. [Evaluation of Multiple \(3-Cycle\) Decontamination Processing for Filtering Facepiece Respirators](#)
7. [Dry Heat Ovens Can Effectively Disinfect N95 Masks](#)

Failure of Use of Steam Sterilizers on N95 Masks

1. [Decontamination Methods for 3M N95 Respirators](#)
2. [Hydrogen Peroxide Vapor sterilization of N95 respirators for reuse](#)
3. [Technical Report for Heat-Humidity-Based N95 Reuse Risk Management](#)