

# Another pandemic? It's not if but when.

## Is your health care facility prepared?

Deadly viruses and their global outbreaks threaten public health and the economy. Supply chain shortages will quickly overwhelm the demand for disposable respirators and exhaust your supply. ElastoMaskPro provides a sustainable solution to keep your workers safe.

## Preparedness

Reusable half-facepiece elastomeric respirators are the standard respiratory protection device in many industries. They provide an option for use in health care that has not been explored until recently. The durability and reusability of elastomeric respirators make them desirable for stockpiling for emergencies, where the need for large volumes of respirators can be anticipated.

Physicians from the University of Washington, College of Wisconsin, and the University of Minnesota wrote in a 2021 article in the Journal of Anesthesiology, **"It is vitally important to be prepared for the next respiratory pandemic, which could occur at any time."**

*"The development, implementation, and stockpiling of elastomeric respirators around the world should be an international public health priority."*

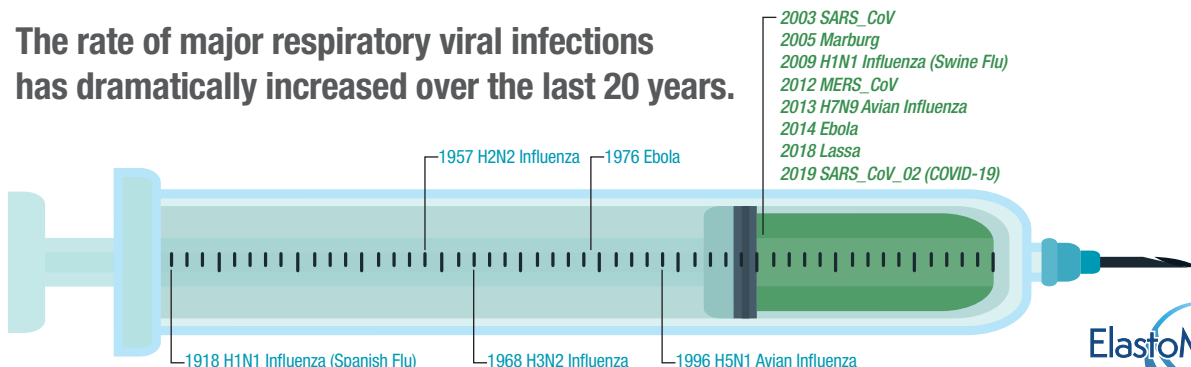
Physicians from the Univ. of Washington, College of Wisconsin, and the Univ. of Minnesota, Journal of Anesthesiology 2021

## Solution

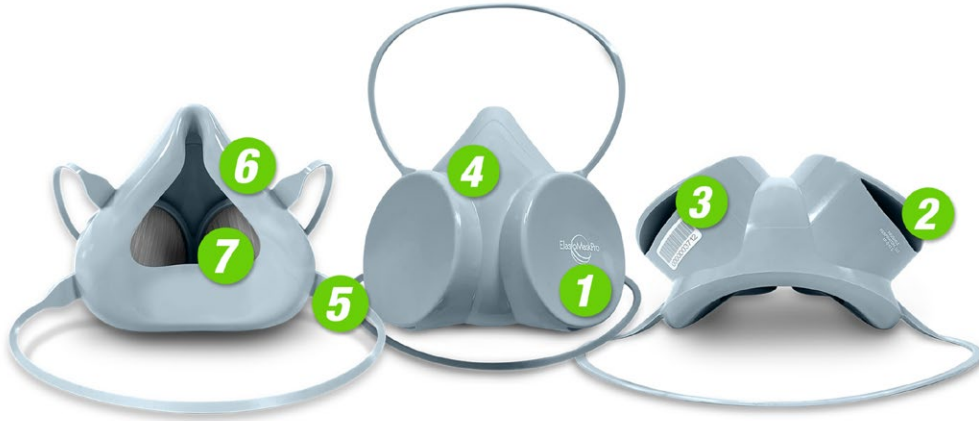
NIOSH-approved ElastoMaskPro is the first elastomeric respirator designed to address the specific needs of frontline workers, including health care personnel and first responders. There is no exhalation valve. Instead, Filter Puck technology filters the air in and out, providing 3 to 5 times better breathability than many elastomeric respirators and 2 to 3 times more than many disposable N95 respirators. Simulated donning trials demonstrated that proper fit is still achieved after 100,000 simulated wear cycles.



The rate of major respiratory viral infections has dramatically increased over the last 20 years.



# Advanced simplicity.



1. Shields protect filters and can be easily wiped down.
2. Extended vents allow for air flow and provide an easy user seal check.
3. Each respirator is printed with a unique serial number and barcode to allow for identification and disinfection tracking.
4. Each respirator can be cleaned with a simple wipe.
5. Forever Fit technology features integrated straps, allowing for thousands of uses with no degradation in fit performance.
6. Facepiece is available in two sizes and compatible with most users.
7. Replaceable Filter Puck technology provides the most breathable respirator on the market.

## Compare ElastoMaskPro...

Feature / Benefit	ElastoMaskPro	Traditional N95 FFR	Traditional Elastomeric Half-Mask Respirator
Reusable	✓	✗	✓
Minimum N95 protection	✓	✓	✓
Filters user's breath - no exhalation valve	✓	✓	✗
Simple, intuitive design	✓	✓	✗
Smooth surfaces to easily clean and disinfect (including straps)	✓	✗	✗
Easy user seal check without cross-contamination	✓	✗	✓
Lightweight	✓	✓	✗
Easy to breathe through	✓	✗	✗
Compact design to minimize visual impairment	✓	✓	✗
Designed for frontline workers	✓	✗	✗
Designed to meet <a href="https://www.cdc.gov/niosh/nppt/hospresptoolkit/pdfs/ProjectBREATHE-final-report-508.pdf">Project B.R.E.A.T.H.E. recommendations</a> <sup>1</sup>	✓	✗	✗

<sup>1</sup> <https://www.cdc.gov/niosh/nppt/hospresptoolkit/pdfs/ProjectBREATHE-final-report-508.pdf>

**Prepare now, and don't be left short-handed when the next virus outbreak occurs.**



**Reusable-Respirators.com**

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Scan to view the Donning the ElastoMaskPro video

