

Committee on Personal Protective Equipment for Workplace Safety and Health Virtual Meeting

December 8, 2022

AGENDA

Zoom Information

Zoom Link: <https://nasem.zoom.us/j/93197114768>

iPhone one-tap: +13017158592,,93197114768# or +16465189805,,93197114768#

Telephone: +1 301 715 8592 or +1 646 518 9805 or +1 646 558 8656

Meeting ID: 931 9711 4768

Password: 860958

December 8, 2022

Objectives

Assure healthcare worker health and safety by:

- Discussing the current state of the science on critical characteristics of respiratory protective devices (RPDs) used in hospitals or other healthcare delivery settings;
- Discussing experiences with use of these RPDs used in hospitals or other healthcare delivery settings; and
- Identifying and discussing the guidance and regulatory actions needed going forward for using RPDs used in hospitals or other healthcare delivery settings.

11:00-11:10

Welcome and Opening Remarks with Meeting Objectives

Melissa McDiarmid, Committee Chair

11:10-12:00

Characteristics of Respirators Needed for Use in Health Care: State of the Science

Lisa Brousseau, Professor (ret.), University of Illinois at Chicago School of Public Health

11:10-11:40

11:40-12:00

- Presentation
- Committee Questions

12:00-1:05

12:00-12:45

Federal Stakeholder Perspectives on Current Issues, Challenges, and Knowledge

- Presentations from federal stakeholders
 - *Aftin Ross*, Senior Special Advisor for Emerging Initiatives, CDRH, FDA
 - *Andrew Levinson*, Director, Directorate of Standards & Guidance, OSHA
 - *Maryann D'Alessandro*, Director, National Personal Protective Technology Laboratory, NIOSH
- Committee Questions

12:45-1:05

1:05-1:20

BREAK

1:20-2:35

Healthcare Stakeholder Perspectives on Needs and Experiences Related to Respirators Used in Clinical Settings

- Presentations from healthcare stakeholders
 - *Jim Chang*, Director, Safety and Environmental Health, University of Maryland Medical Center
 - *Stella Hines*, Associate Professor, University of Maryland School of Medicine

1:20-2:15

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Thursday, December 8, 2022

2:15-2:35

- *Jill Morgan*, Critical Care Nurse, Emory University Hospital
- *Skip Skivington*, VP, Health Care Continuity and Support Services, Kaiser Permanente
- *Emily Jones*, Perioperative Practice Specialist, Association of periOperative Registered Nurses (AORN)
- *Sylvia Garcia-Houchins*, Director, Infection Prevention and Control, The Joint Commission

- Committee Questions

2:35-3:25

2:35-3:05

Manufacturer Stakeholder Perspectives

- Presentations from respirator manufacture stakeholders
 - *Jessica Treddinick*, Global Standards Development Manager, 3M
 - *Zane Frund*, Executive Director, Research and Development, MSA
 - *Claudio Dente*, President, Dentec Safety Specialists
- Committee Questions

3:05-3:25

3:25-3:30

BREAK

3:30-4:45

Participant Discussion Session

Focus Questions

1. Given that all NIOSH-Approved air purifying respirators have been used in healthcare settings for decades, is there any evidence that additional testing is needed for their continued use in these settings?
2. Are there unique features of healthcare settings that might require different respirator requirements than those for settings outside of healthcare?
3. Are there instances where better alignment of federal guidance would benefit healthcare workers?
4. The 2017 FDA-NIOSH MOU is an example of a process that has been used to streamline the regulatory process in getting surgical N95s approved. Are there other tools or processes that could be used to support improved healthcare access to NIOSH-approved respirators?
5. How did the FDA EUAs authorizing the use of all NIOSH-approved APRs impact healthcare workers and what challenges will be presented when the EUAs expire?
6. How adequate is the guidance (from manufacturers, OSHA, and CDC) for decontaminating and cleaning EHMRs and PAPRs as a system including filters?

4:45-5:00

Closing Remarks

Melissa McDiarmid, Committee Chair
Maryann D'Alessandro, NPPTL Director

5:00

MEETING ADJOURNS