

COVID-19 PPE From Home, 3.25.2021, 1400

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Document reviewed: 3.25.21

Spectrum Health will provide PPE for team members based upon risk of exposure to COVID-19. As we work to reduce community transmission of the virus, Spectrum Health is allowing employees to utilize a N95 respirator or eye protection from home if it meets Spectrum Health patient isolation guidelines. Based on current supply chain, Spectrum Health is not allowing manufactured facemasks from home. In using PPE from home, the team member accepts the risk that it may not be adequate protection.

Definitions:

- Homemade fabric mask: facemask made with fabric at home (not commercially manufactured)
- Homemade respirator mask: respirator made at home (not commercially manufactured)
- Respirator: a commercially manufactured device designed to protect the wearer from inhaling hazardous particulates
- Facemask: manufactured with intention of protecting wearer while in isolation room
- PPE Shortage: deficit in PPE
- PPE Exhaustion: consumed entirely

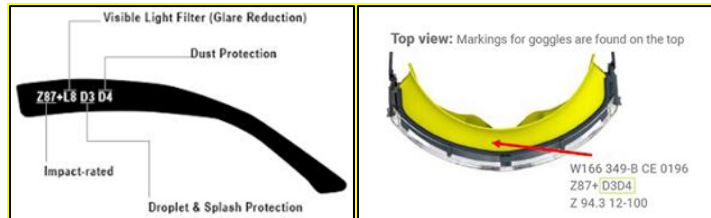
General information for bringing in PPE from home:

- By bringing in your own personal PPE, you are accepting the risk that the PPE may not be adequate to protect you.
- PPE from home must be properly cleaned, stored and maintained to our current Spectrum Health standards so that it does not present a health hazard to you or others.
- Spectrum Health is not responsible for loss or damage of personally owned PPE that is brought in and used by employees.
- If you have sensitivities or injuries related to prolonged use of PPE, refer to [Prolonged Mask Use Self-Care Tips](#) or contact Occupational Health.

Eye Protection:

- Hospital issued PPE must be utilized for all surgical/procedural cases, hazardous chemical interactions, and situations where blood or body fluid splash is anticipated.
- Department leaders will be responsible for ensuring compliance with the guidelines below if eyewear from home is utilized in their department.
- Eye wear for **non-COVID-19** patients must:
 - Be clearly stamped with ANSI Z87 standard
 - Wrap around the side of the face and provide coverage at the brow
 - Have clear lenses
 - Be able to be properly maintained and cleaned per [Disinfection for Eye Protection](#)
- Eye wear for **suspected COVID-19 or COVID-19 positive** patients must:
 - Be clearly stamped with ANSI Z87 D3 standard to ensure droplet and splash protection
 - Wrap around the side of the face and provide coverage at the brow
 - Have clear lenses

- Be able to be properly maintained and cleaned per [Disinfection for Eye Protection](#)
- See Appendix A for a table of suggested eye protection options with D3 ratings
- Examples of ANSI Z87 & D3 markings, stamped on eye wear:



Filtering Facepiece Respirators:

- If bringing respirator from home, and you have never been fit tested for a respirator or completed a medical evaluation form, you are encouraged to complete the following [questionnaire](#).
- Any respirators (N95, N99, N100) that are brought in from home must be NIOSH certified.
- Employees that bring in their own PPE are responsible for reading and following the instructions by the manufacturer of the PPE use, maintenance, cleaning and care, and warnings (including use with regards to facial hair) regarding the respirator's limitations.
- Homemade respirators & respirators not NIOSH certified should only be brought in if there is an exhaustion of PPE.
- Respirators with exhalation valve are **NOT** permitted.

Headwear:

- Headwear may include caps, hats, and head coverings. Headwear is not intended to protect the wearer from exposure to blood and body fluids. The purpose of headwear for COVID-19 is to contain staff members hair. All hair, including facial hair, must be worn in a way or tied back to prevent it from encountering work surfaces, instrumentation, patients or residents. As a first line of defense, Infection Prevention recommends hair that is shoulder length or longer should be worn away from the face and tied back during patient contact.
- Outside of surgical services and procedural areas:
 - Headwear is not required PPE
 - Headwear should be worn for the duration of the shift
 - Headwear worn for any reason must be removed and cleaned after each shift
 - Disposable headwear must be discarded at the end of the shift
 - Sanitize hands after touching headwear
 - Carefully remove masks and eye protection to avoid dislodging headwear

Non-Medical Masks:

- Homemade face masks are only to be worn in non-clinical (included, but not limited to, warehouse, business offices, Priority Health, etc).
- An ideal mask will have:
 - A snug fit on face but remain breathable
 - Full coverage of nose and mouth
 - Elastic ear loops or ties
 - 2-3 layers of fabric
 - Adjustable nose piece for enhanced seal protection
- Team members are responsible for the care and daily laundering of mask





- The capability of homemade facemask to protect the healthcare provider is unknown (CDC).
- If you would like to receive a nonmedical mask for use at work, please submit one request for entire building/facility with total count needed (1 mask/person)
covid19supplies@SpectrumHealth.org (Replacement masks can also be requested through email address.) All masks are laundered by Spectrum Health prior to distribution.

Reference: https://www.michigan.gov/coronavirus/0,9753,7-406-98178_98455---,00.html
<https://www.cdc.gov/coronavirus/2019-ncov/hcp/infection-control-recommendations.html>

Appendix A

PPE from Home, Eye Protection: Online Links

The below items meet the criteria outlined in the PPE from Home guidelines. This list is not intended to be inclusive.

ITEM NAME	PHOTO	LINK
Bolle Safety Tracker 40085 Safety Glasses, D3 rated.		Purchase from Grainger
3M Anti-fog Goggle, Clear Lens		Purchase from Grainger
Gateway Safety 4580 Wheelz Safety Goggle, Clear Lens		Purchase from Amazon
Hexarmor Anti-Fog, Scratch Resistant, Safety Goggles		Purchase from Grainger