Protecting Non Hospital Based Healthcare Workers During the COVID-19 Pandemic

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HEALTH
UNIVERSITY OF UTAH

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Essential workers trying to process the 35th policy change in the last 3 weeks

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Forgotten Health Care Workers

- COVID19 created a trifecta of issues
  - Unknown transmission
  - Lack of personal protective equipment (PPE)
  - Increased risk for health care employees to do their jobs

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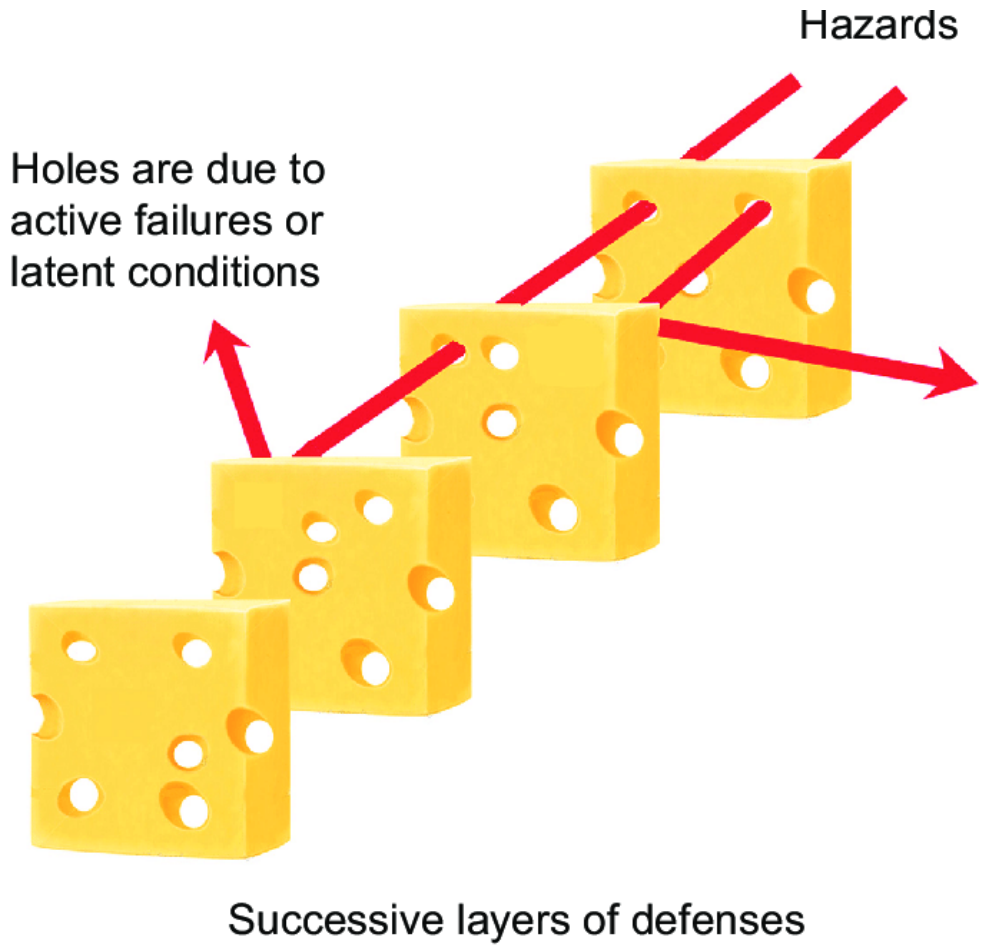
Safety Swiss Cheese



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CDC Recommendations – IPC Program

- Designated Person
- Case Report to National Healthare Safety Network
- Resident Education/Patient Education
- Source Control Measures (facemasks)
- Visitor plan
- Testing Plan
- Healthcare Personnel management plan
- Nonpunitive sick leave policy
- Volunteer registry for facility
- Screen HCP at beginning of their shift for fever and symptoms
- Staffing plans
- Hand hygiene supplies
- PPE
- Social distancing

https://www.cdc.gov/coronavirus/2019-ncov/hcp/non-hospital-settings.html

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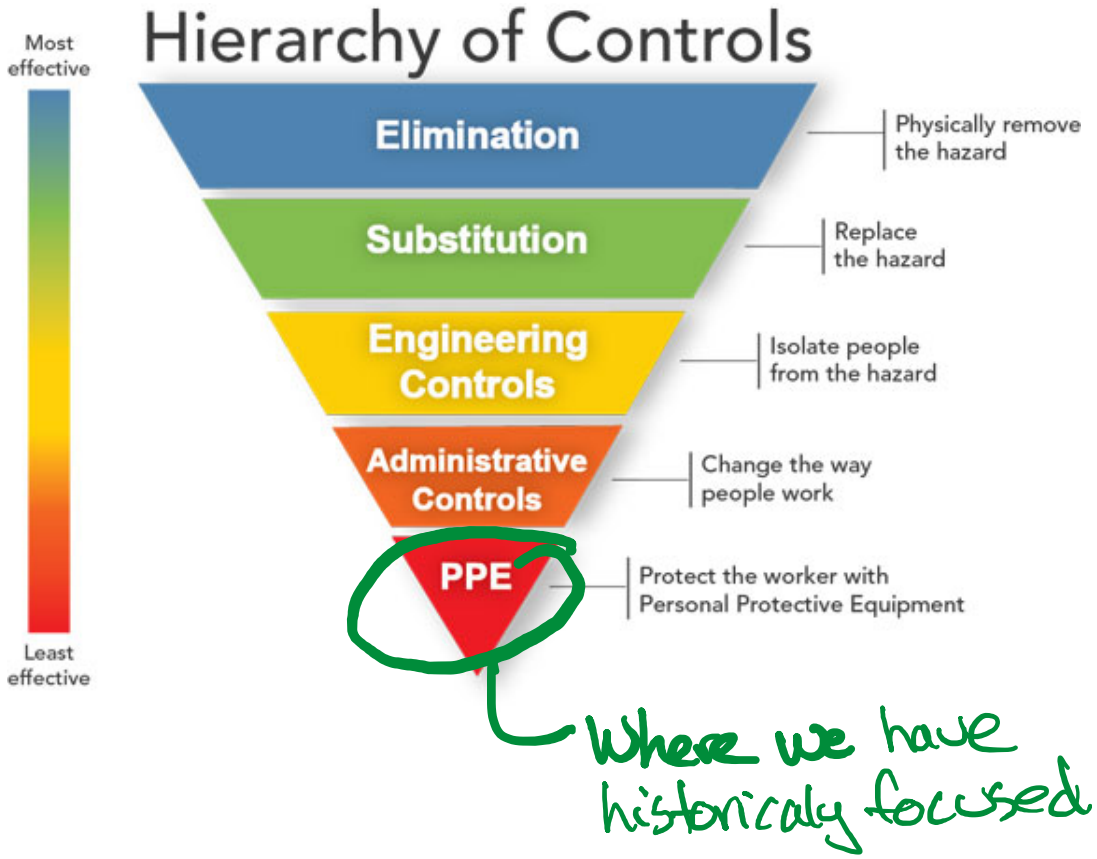
How to provide better protection



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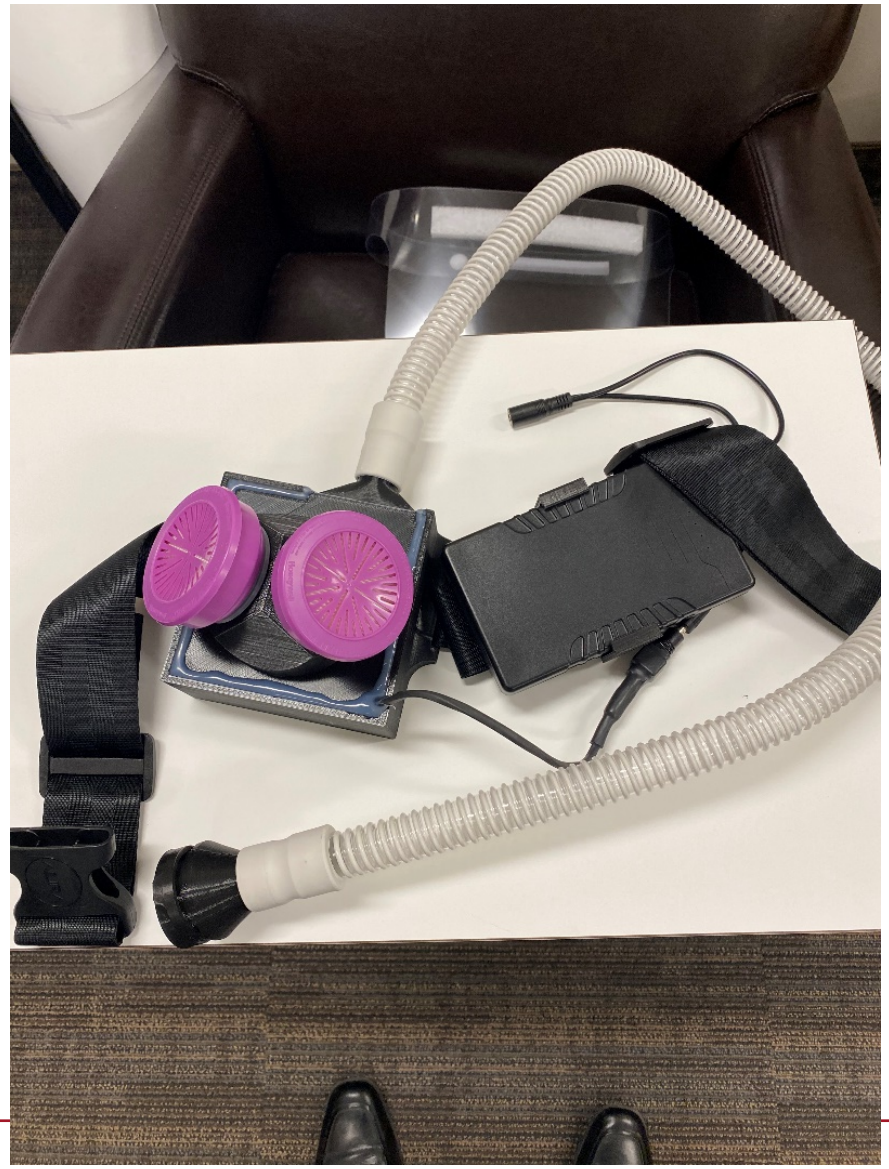
”Home Made” PAPR



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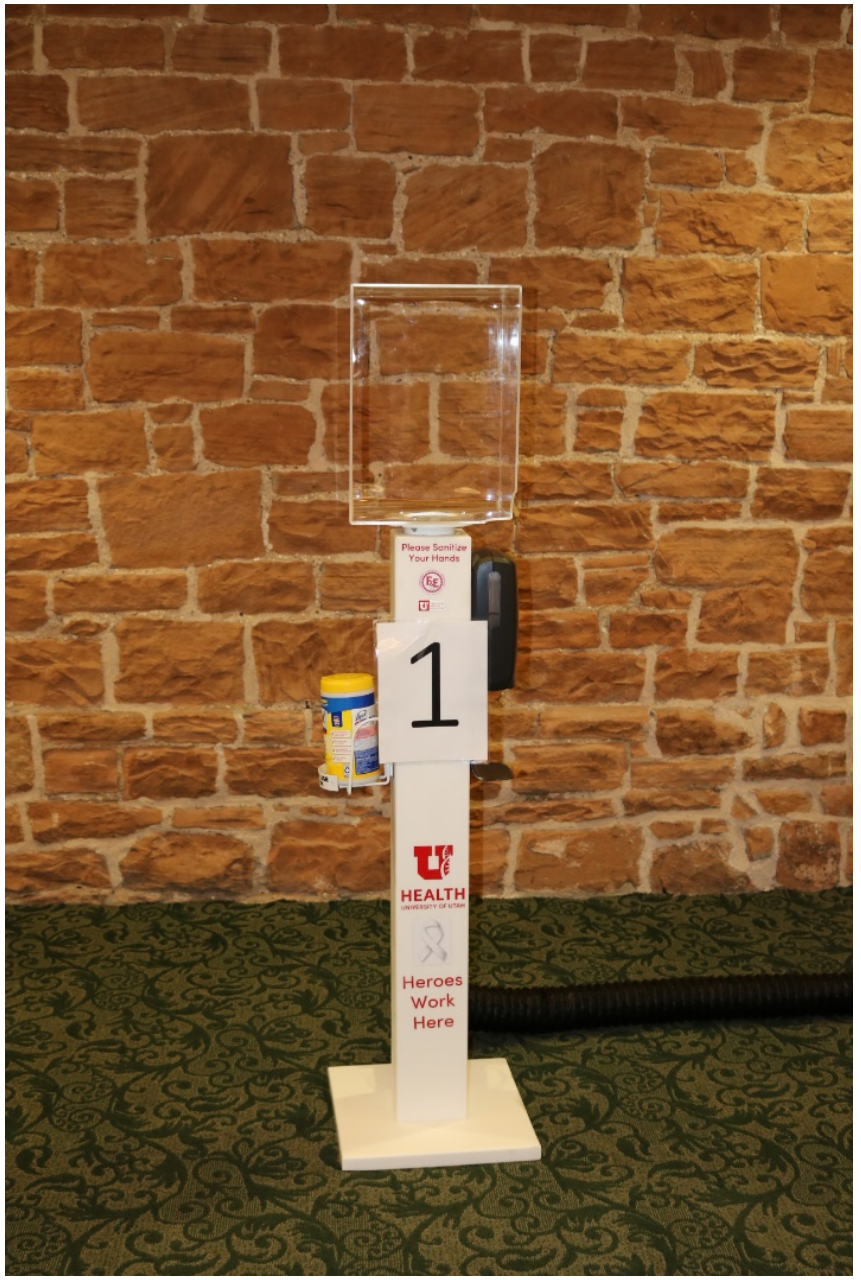

- Think of these as “mini” negative pressure area with HEPA filtration.
- Another “layer” of protection.

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Students using the “Biggs Booths”

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VP Debate

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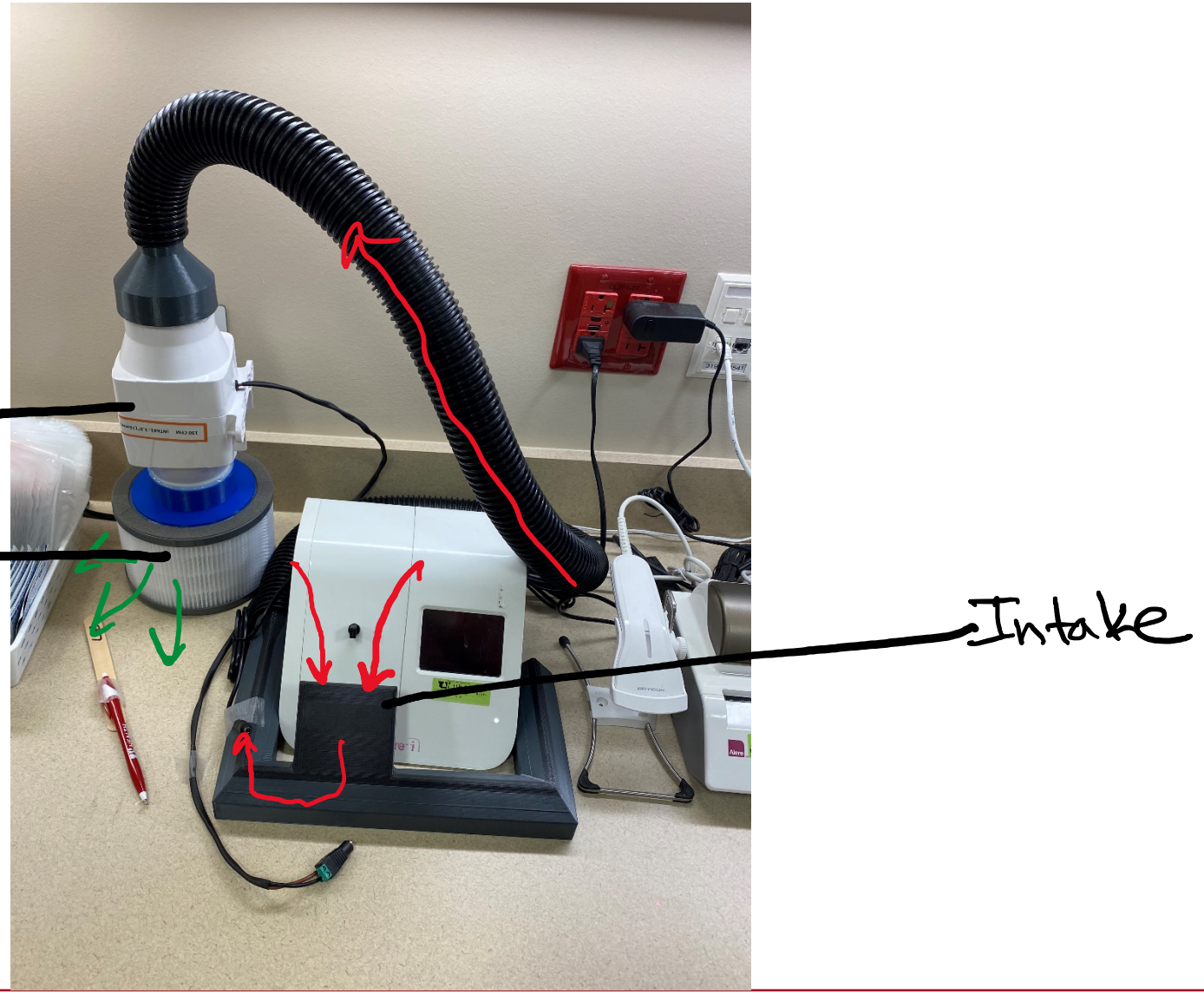
Patient Areas

Behind the Curtain

POC Testing to control for any possible Aerosols when preparing the test/swab.



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