# Infection Control and PPE Recommendations for ED, Inpatient, and Surge Settings

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| All areas, including ED waiting areas | All patients presenting with ILI are suspected to have COVID-19, unless indicated otherwise | Immediately provide surgical mask. Encourage hand hygiene. Separate from others by 6ft if possible. | Wear surgical mask and gloves if within 6 ft of patient. | Wear surgical mask and gloves if within 6 ft of patient. | Droplet | N95/Surgical Masks:  
  - To extend the use of an N95, don a barrier (face shield or surgical mask) over the N95.  
  - Discard N95 or surgical mask when visibly wet, contaminated or damaged.  
  Eye Protection  
  - Using gloves, clean eye protection with a facility approved disinfectant wipe. Disinfect with a second wipe, allowing for appropriate contact time. Perform hand hygiene.  
  - Store the eye protection appropriately labeled.  
Gown*  
  - To extend the use of the isolation gown, wear an apron on top for care activities where splashes and sprays are anticipated.  
  *Applies to any color isolation gown. |
| ED/ICU/ Med/Surge Wards    | Initial evaluation of patient with COVID-19 like illness¹  
  Or  
  Admitted patient with mild-moderate symptoms | Surgical mask when possible, only remove when necessary for treatment | Surgical mask (Extended)  
  Isolation gown (Extended)  
  Eye Protection (Extended)  
  Gloves (1 pair) | Avoid entering the room.  
  Surgical mask and gloves if entry is necessary. Avoid close contact. | Droplet + Contact + Eye Protection |
| Critically ill patient  
  Or  
  Anticipation of aerosolizing procedures²  
  Or  
  Designated Hot Zone³ | Surgical mask; only remove for specimen collection | Surgical mask (Extended)  
  Isolation gown (Extended)  
  Eye Protection (Extended)  
  Gloves (1 pair) | N95 (Extended)  
  Isolation gown (Extended)  
  Eye Protection (Extended)  
  Gloves (double gloves optional) | Do not enter room. | Airborne + Contact + Eye Protection |
| Testing Area/Tents/ Clinic/ Drive Thru | Specimen collection only (testing tents/drive through testing) | Surgical mask; only remove for specimen collection | Surgical mask (Extended)  
  Isolation gown (Extended)  
  Eye Protection (Extended)  
  Gloves (1 pair) | Wear surgical mask and gloves if within 6 ft of patient. | Droplet + Contact + Eye Protection |
| All Areas Environmental Cleaning | Room cleaning after patient discharge | Surgical mask and gloves if splash risk (Extended)  
  Eye protection if splash risk (Extended) | Surgical mask (Extended)  
  Isolation gown (Extended)  
  Eye Protection (Extended)  
  Gloves (1 pair) | Surgical mask and gloves if entry is necessary. | Droplet + Contact + Eye Protection |

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1 - COVID-19 Like Illness: new onset subjective or measured fever OR cough OR shortness of breath OR sore throat that cannot be attributed to anything else.  
2 - Aerosol generating procedure: Examples include intubation, extubation, bronchoscopy, bag mask ventilation, sputum induction, chest PT, non-invasive ventilation (BiPAP), CPR, suctioning, nebulization  
3 – Hot Zone: Cohorted area with COVID-19 suspected/confirmed cases as designated by departmental leadership  
4 – HCW: refers to all persons serving in healthcare settings who have the potential for direct or indirect exposure to patients or infectious materials, including body substances; contaminated medical supplies, devices, and equipment; contaminated environmental surfaces; or contaminated air (EVS, MD, RN, PA, etc)  
5 – Eye Protection: includes face shield, goggles or other approved protective eyewear  
6 – Non-clinical staff include receptionists, front desk staff, hospital police, etc.
# Personal Protective Equipment Recommendations for Ancillary Staff

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| **Non-clinical Areas**<br>(boiler rooms, hallways; café, break rooms) | ![Image](image1.png) | - Clean hands before & after touching mask.  
  - Expand mask fully to cover nose and chin.  
  - Ensure metal nose piece is molded to face.  
  - Avoid touching outer area of mask.  
  - Store mask safely and in a clean paper bag or container if planned for reuse throughout the shift.  
  - Discard mask if it becomes wet or contaminated. |
| **Public Patient Facing Area**<br>(waiting rooms; lobbies; registration; pharmacies) | ![Image](image2.png) | In addition to the above:  
- Limit glove use.  
- Always perform hand hygiene after removing gloves. |
| **Clinical Areas**<br>(hot zone; isolation rooms, patient care areas) | ![Image](image3.png) | - Wear appropriate PPE based on the specific transmission-based isolation precautions indicated by the isolation signage.  
- Do not enter room or areas during an aerosolizing procedure.  
- Doff PPE appropriately and cautiously. |