

PPE Recommendations

IMPORTANT!

ASSESS THE RISK of exposure to body substances or contaminated surfaces BEFORE any health care activity.

Make this a routine! Select PPE based on the assessment of risk.

Please note that the sets below illustrate common clinical examples and the list is not exhaustive.

The sets below do not include PPE for the operating theatre.

Please consult the infection control team should you have any doubts/ queries.

Set of PPE

Confirmed/ Suspected COVID-19

Non COVID

(Patient who does not fulfil criteria of suspected/ confirmed COVID-19, PUI B, PUS until results are available, refer Annex 1a)

Set 1All Staff in Hospital Premises



Areas and Activities:

- Front desk
- Triage counter at RUKA & ED*
- Office
- Transporting specimens to the lab (+ gloves)

Maintain spatial distance of more than 1m at all time

*If unable to maintain spatial distance, to wear a face shield

Areas and Activities:

- Front desk and triage counter
- Direct contact with any patient
- Dispensing medication at general pharmacies
- Ward rounds

Maintain spatial distance of more than 1m at all time unless examining patients

Set 2A Standard Precaution (Non-sterile)



Not applicable for suspected/confirmed COVID-19 patients

Examples of activities:

- All intravenous line insertions
- Blood taking*
- Blood culture**
- Toileting care
- * If splash contamination is anticipated, to wear plastic apron
- ** To use sterile gloves when indicated (e.g. blood culture)



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Set 2B Standard Precaution (Sterile)

Surgical mask
Sterile gloves

Long sleeved sterile plastic apron/ gown

Hand hygiene

Not applicable for suspected/confirmed COVID-19 patients

Examples of sterile procedures:

- Neuraxial anasthesia
- Peripheral nerve block
- Local anaesthesia
- Field blocks
- CVL and artline insertion/ removal*
- * To wear eye protection/ face shield when removing CVL or artline

Set 3 Standard & Additional Precaution

Face shield Surgical mask

Sterile gloves

Long sleeved plastic apron/ gown

Hand hygiene



*For extended use: To use gown together with plastic apron on top and to change plastic apron and gloves between patient

Activities:

- Direct routine care of low risk patient*
- Blood taking
- Clerking and vital signs monitoring
- Dispensing medication at satellite pharmacy at ILI area
- Cleaning of patient's room
- Escorting patient (within 1m distance of patient)

*Low risk patient:

- Patient is not actively coughing
- Asymptomatic
- Patient is able to wear a mask

Examples of AGPs:

- Endoscopy
- Dental procedures
- Resuscitation
- Patient on NIV
- Nebulisation

Examples of care giving activities with risk of contamination or splash:

- Chest physiotherapy
- Nasogastric tube feeding
- Sputum induction
- Suctioning



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Set 4 **High Risk COVID**



*For extended use: To use gown together with plastic apron on top

and to change plastic apron and gloves between patient

Activities:

- Direct routine care of high risk patient*
- Assisting of performing nasopharyngeal swab

*High risk patient:

- Patient is coughing
- Patient requires oxygen support
- Patient unable to wear surgical mask
- Ventilated patient

Not applicable

Set 5 **During AGP for COVID**



Face Shield N95 Mask

Gloves

Coverall suit

Option 2

Shoe cover

Hand hygiene

Examples of AGPs:

- Tracheotomy/ tracheostomy
- Manual ventliation
- Suctioning
- Bronchoscopy
- Nebulization
- Non-invasive ventilation (NIV) e.g. BiPAP and CPAP
- Surgery and post mortem procedures in which high-speed devices are used
- High-frequency oscillating ventilation (HFOV)
- High-flow nasal oxygen (HFNO)
- Induction of sputum
- Dental procedures

Not applicable

Disclaimer: Please note that the sets above illustrate common clinical examples and the list is not exhaustive.

The sets above do not include PPE for the operating theatre.

Please consult the infection control team should you have any doubts/ queries.