

Last reviewed: May 12, 2021

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COVID-19 transmission-based isolation precautions for healthcare workers

Applies to: Inpatient Departments, Emergency Department, Ambulatory Clinics and Procedural Areas

Person Under Investigation (PUI): Any person with COVID-19 symptoms or suspicion of having COVID-19 with a pending test.

Screening Patient: Any asymptomatic patient with a pending COVID-19 test (pre-procedure, admission screen, facility placement, study/trial.)

Refer to the Care of a Patient with COVID-19 policy for information on Discontinuation of Transmission Based Precautions.

Patient care for all patients not suspected of COVID-19 and screening patients.

Patient care for a PUI, patients suspected of, or positive for COVID-19.

During aerosol generating procedures¹ (AGP) on screening patients, a PUI, or patient suspected of or positive for COVID-19.

During airway procedures* on all patients.

*Intubation/extubation, placing tracheostomy, bronchoscopy, sinus surgeries, transesophageal echo cardiogram, laryngoscopies, bag valve mask ventilation

PPE Required:

- Eye protection/face shield
- Surgical/ear loop mask

Outside of patient care settings: Surgical/ear loop or cloth masks.

Patient and visitors:

See universal face mask guidance in 24/7.

PPE Required:

- Eye protection/face shield
- Surgical/ear loop mask
- Gown
- Gloves

ISOLATION SIGNAGE/ORDER:

Contact, Droplet with Eye Protection

PPE Required:

- PAPR <u>OR</u> N95 Respirator + Eye Protection/Face Shield
- Gown
- Gloves

ISOLATION SIGNAGE/ORDER:

Contact, Droplet with Eye Protection Airborne/Contact

 AGP signage to be posted during/ after procedure

PPE Required:

- PAPR <u>OR</u> N95 Respirator + Eye Protection/Face Shield
- Gown
- Gloves

ISOLATION SIGNAGE/ORDER:

Contact, Droplet with Eye Protection Airborne/Contact

 AGP signage to be posted during/ after procedure

Negative Airflow/Portable HEPA device not required.

 Maintain airborne PPE precautions for 30 minutes² after AGP is complete and minimize opening of the patient's door. Staff/patients can enter/exit the room as needed ensuring the door is closed behind them. Anyone entering the room during the 30-minute timeframe should follow posted precautions.

¹ AGPs are listed in the Novel Coronavirus (COVID-19)-Respiratory Therapy Department Lippincott Procedure: https://procedures.lww.com/lnp/view.do?pld=5690807&hits=covid&a=false&ad=false

²Shorter timeframes after AGP may be recommended in specific OR/Procedural areas.

Please see extended and re-use guidelines for N95 respirators.