

STANDARD PRECAUTIONS+

AIRBORNE ISOLATION

Patients:

Staff, prior to entering room:

After discharge:



MASK



EXAM ROOM
DOOR CLOSED



CLEAN HANDS



N95 OR PAPR
FIT TESTING AND
TRAINING REQUIRED



KEEP ROOM
CLOSED +
VACANT*



DISINFECT
USED
SURFACES

*DURATION ROOM MUST STAY CLOSED + VACANT TO ALLOW AIR EXCHANGE:
Keep room closed for one (1) hour if Air Exchange Rate is unknown

TIME OF PATIENT DISCHARGE:

TIME ROOM IS SAFE TO ENTER FOR ROOM CLEANING:

Ambulatory – AIRBORNE ISOLATION

Use for patients exhibiting rash with fever, symptoms of tuberculosis (e.g. cough, night sweats, hemoptysis, unexplained weight loss), or other conditions per ISOLATION TABLE: <https://infectioncontrol.ucsfmedicalcenter.org/isolation-table>

PROCEDURE

SUPPLIES NEEDED	- THIS SIGN- hang at entryway to patient care area - MASK - N95 RESPIRATOR or POWERED AIR PURIFYING RESPIRATOR (PAPR)																			
PATIENT	- Wear mask (Not N95) over mouth and nose at all times while in clinic or patient care area (unless instructed to remove by provider) - Place in exam room with DOOR CLOSED for length of visit - Family members/caregivers accompanying patients may choose to wear mask or N95																			
STAFF	- Clean hands prior to donning personal protective equipment (PPE) - Wear N95 or PAPR upon entry and while inside patient care area <i>even if immune to patient's condition</i> - PPE Removal- Remove PPE <i>outside</i> patient care area - Clean hands prior to removing N95 or PAPR - Grasp PPE in a manner that avoids contamination, remove and discard disposable PPE (Clean PAPR helmet with facility-approved disinfecting wipe) - Clean hands again after removal of PPE																			
Aerosol-Generating Procedures (AGP)	Must wear N95 or PAPR when entering room during and 1 hour after AGP <table><tr><td>AGPs include:</td><td>Non-invasive ventilation (BIPAP/CPAP)</td><td>Nebulized medications</td><td>Laryngoscopy</td><td>PFTs</td></tr><tr><td>Bronchoscopy/BAL</td><td>High Flow Nasal Cannula</td><td>Chest physiotherapy</td><td>Tracheostomy</td><td>CPR</td></tr><tr><td>Manual ventilation</td><td>High frequency ventilation</td><td>Intubation/Extubation</td><td>Open suction</td><td>Autopsy</td></tr></table> NOT an AGP: <i>Non-rebreather mask, Oropharyngeal or In-line suctioning, NG/OG placement, Coughing patient</i> <i>See "Guidance for Use of Personal Protective Equipment for Aerosol Generating Procedures" https://ehs.ucsf.edu/respiratory-protection-program-0</i>					AGPs include:	Non-invasive ventilation (BIPAP/CPAP)	Nebulized medications	Laryngoscopy	PFTs	Bronchoscopy/BAL	High Flow Nasal Cannula	Chest physiotherapy	Tracheostomy	CPR	Manual ventilation	High frequency ventilation	Intubation/Extubation	Open suction	Autopsy
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ROOM CLEANING	- On discharge, keep room closed and vacant for appropriate duration to allow complete air exchange (1 hour if air exchange rate unknown), then follow standard precautions- no need for N95 or PAPR. <i>Note: If room entry required before specified time has elapsed, N95 or PAPR must be worn.</i> - Clean used surfaces and equipment with facility-approved disinfectant per standard cleaning procedures - Change curtains when visibly soiled "High Clean" not required - Remove isolation sign when cleaning complete, after discharge																			

For additional information, indications for, and discontinuation of isolation, refer to "Standard and Transmission-based Isolation Policy" and "Isolation Table" at <http://infectioncontrol.ucsfmedicalcenter.org> or contact Infection Prevention at 415-353-4343.