

*Ambulatory*

STANDARD PRECAUTIONS+

# AIRBORNE ISOLATION

Patients:

Staff, prior to entering room:

After discharge:



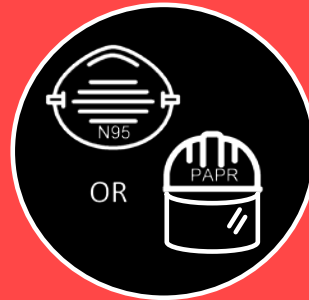
MASK



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:


# AIRBORNE ISOLATION

## 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

<b>SUPPLIES NEEDED</b>	<ul style="list-style-type: none"> <li>THIS SIGN- hang at entryway to patient care area</li> <li>MASK</li> <li>N95 RESPIRATOR or POWERED AIR PURIFYING RESPIRATOR (PAPR)</li> </ul>															
<b>PATIENT</b>	<ul style="list-style-type: none"> <li>Wear mask (Not N95) over mouth and nose at all times while in clinic or patient care area (unless instructed to remove by provider)</li> <li>Place in exam room with DOOR CLOSED for length of visit</li> <li>Family members/caregivers accompanying patients may choose to wear mask or N95</li> </ul>															
<b>STAFF</b>	<ul style="list-style-type: none"> <li>Clean hands prior to donning personal protective equipment (PPE)</li> <li>Wear N95 or PAPR upon entry and while inside patient care area <i>even if immune to patient's condition</i></li> <li>PPE Removal- Remove PPE <i>outside</i> patient care area               <ul style="list-style-type: none"> <li>Clean hands prior to removing N95 or PAPR</li> <li>Grasp PPE in a manner that avoids contamination, remove and discard disposable PPE (Clean PAPR helmet with facility-approved disinfecting wipe)</li> <li>Clean hands again after removal of PPE</li> </ul> </li> </ul>															
<b>Aerosol-Generating Procedures (AGP)</b>	<ul style="list-style-type: none"> <li>Must wear N95 or PAPR when entering room during and 1 hour after AGP</li> </ul> <table border="1"> <tr> <td><b>AGPs include:</b></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> <p><b>NOT an AGP:</b> Non-rebreather mask, Oropharyngeal or In-line suctioning, NG/OG placement, Coughing patient</p> <p><i>See "Guidance for Use of Personal Protective Equipment for Aerosol Generating Procedures" <a href="https://ehs.ucsf.edu/respiratory-protection-program-0">https://ehs.ucsf.edu/respiratory-protection-program-0</a></i></p>	<b>AGPs include:</b>	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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<b>ROOM CLEANING</b>	<ul style="list-style-type: none"> <li>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></li> <li>Clean used surfaces and equipment with facility-approved disinfectant per standard cleaning procedures</li> <li>Change curtains when visibly soiled</li> <li>"High Clean" not required</li> <li>Remove isolation sign when cleaning complete, after discharge</li> </ul>															

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.