

**Precautions and Respiratory Treatment for when SARS is Present in the Community  
Quick Reference**

<b>Type of Precautions</b>	<b>Type of Room</b>	<b>Personal Protective Equipment for <u>Routine Care</u></b>	<b>High Risk Interventions</b> Include: • BIPAP • Nebulized therapy	<b>Personal Protective Equipment for Special Airborne Precautions</b> <b><u>High risk respiratory Procedures</u></b> <sup>1</sup>
Standard Precautions • No febrile respiratory illness	Any	Standard precautions	Yes <sup>2</sup>	<ul style="list-style-type: none"> <li>• N95 mask</li> <li>• Gown<sup>3</sup></li> <li>• Eye protection (goggles or face shield)</li> <li>• Gloves</li> </ul>
Special Airborne & Contact Precautions Report under investigation (RUI) • Unexplained fever OR • Fever and respiratory symptoms	(in order of preference) • Negative pressure • Single room + HEPA filtration • Single room	<ul style="list-style-type: none"> <li>• N95 mask</li> <li>• Gown</li> <li>• Eye protection (goggles or face shield)</li> <li>• Gloves</li> </ul>	Avoid <sup>4</sup>	<ul style="list-style-type: none"> <li>• N95 mask</li> <li>• Gown</li> <li>• Eye protection (goggles and/or face shield)</li> <li>• Gloves</li> </ul>
Special Airborne & Contact Precautions • SARS patients	Negative pressure	<ul style="list-style-type: none"> <li>• N95 mask</li> <li>• Gown</li> <li>• Goggles</li> <li>• Face shield - optional</li> <li>• Gloves-2 pairs optional</li> </ul>	No	Personal protective system <ul style="list-style-type: none"> <li>• ex. Stryker T4 system or PAPR's + gown</li> <li>• Gloves-2 pairs optional</li> </ul>

1. High risk procedures include:

- intubation
- bronchoscopy
- needle or tube thoracostomy
- crico-thyrotomy
- suctioning
- CPR
- Bag mask ventilation
- If patient arrests, follow Arrest Protocol Appendix 9

2. If BIPAP is used, patient should be placed in a single room and Airborne and Contact Precautions should be followed

3. Gowns do not need to be worn if contamination of uniform or clothing is not anticipated

4. Children & patients who are unable to use multiple-dose inhaler may receive nebulized therapy. This should be done in a private room with Airborne and Contact Precautions