

Recommended Personal Protective Equipment for Outpatient Management of Asymptomatic Patients

These recommendations represent the required PPE for a variety of visits with differential risk. Providers should follow Standard and Transmission-Based Precautions in addition to the precautions recommended in the Ambulatory Infection Prevention Policy.

Risk-stratification	Pre-Procedure Test	Description/Examples	PPE Recommendation		Physical Environment	Room Closure Requirement
			Patient*	Provider		
Low	No	<p>Exams during which the patient can remain masked for the majority of the visit and there is not a prolonged oropharyngeal or nasopharyngeal exam performed such as:</p> <ul style="list-style-type: none"> • New patient or follow-up patient visits in primary care • New patient or follow up patient visits in specialty care not included in med/high risk categories • Exercise Stress Test** • Neurodiagnostic Testing • Gynecologic procedures • Urologic procedures • Injections: Joint, Spine, Pain • Endovascular procedures (angioplasty, aortogram, HD access, atherectomy, sclerotherapy, endovascular laser ablation) • Cardiac Catheterization lab procedures • Pulmonary rehab** • PT/OT** 	Face mask	Face mask	Promote physical distancing in exam rooms during history	None
Medium	No	<p>Exams during which the patient will be unmasked for a prolonged period of time, the patient is unable to wear a mask or during which the provider is required to be in close proximity to a masked patient's face for a prolonged period of time including:</p> <ul style="list-style-type: none"> • Prolonged oropharyngeal or nasopharyngeal exam performed (e.g. ENT, Oral/Maxillofacial) • Ophthalmology examinations • Radiation Oncology treatments for head and neck cancers that require oral positioners • Nasal endoscopy, laryngoscopy, stroboscopy (diagnostic) 	Face mask (pre/post-procedure)	Face mask and face shield	Promote physical distancing in exam rooms during history	None

<p style="text-align: center;">High</p>	<p style="text-align: center;">Yes</p>	<p>Exams/procedures during which an aerosol generating procedure is performed currently covered by the test-based strategy:</p> <ul style="list-style-type: none"> • Bronchoscopy*** • Transesophageal echocardiography*** • Upper and lower endoscopy*** • Electroconvulsive therapy*** • Electrical cardioversion • Electrophysiology procedures requiring general anesthesia • Fluoroscopically guided enteric tube placements • Interventional radiology procedures requiring anesthesia or in patients with a tracheostomy 	<p style="text-align: center;">Face mask (pre/post-procedure)</p>	<p>Pre-procedure test negative: face mask, face shield, gown, gloves</p> <p>Pre-procedure test positive or not done: N95 and face shield or PAPR, gown, and gloves</p>	<p style="text-align: center;">Promote physical distancing in exam rooms during history</p>	<p>Only close room after these selected*** high-risk aerosol-generating procedures if test not performed, otherwise no room closure needed</p>
<p style="text-align: center;">High</p>	<p style="text-align: center;">No</p>	<p>Exams/procedures during which an aerosol generating procedure is performed not covered by the test-based strategy:</p> <ul style="list-style-type: none"> • Dental procedures*** • Interventional pulmonary procedures (thoracoscopy, thoracentesis, ablation, etc.) *** • PFTs • Esophageal manometry • CPAP-titration studies in the sleep lab • Nebulizer treatments • CT guided lung biopsy (interventional radiology) • Nasal endoscopy and laryngoscopy (therapeutic) • Oral cavity/throat biopsy • Tracheotomy tube change* • Laser ablation procedures (mouth, nose, face, eyes) 	<p style="text-align: center;">Face mask (pre/post-procedure)</p>	<p style="text-align: center;">N95 and face shield or PAPR, gown, and gloves</p>	<p style="text-align: center;">Promote physical distancing in exam rooms during history</p>	<p>Only close room after these selected*** high-risk aerosol-generating procedures, otherwise no room closure needed</p>

*Patients who have open tracheostomies should be given a mask to cover their tracheostomy in addition to the mask to cover their nose and mouth during visits.

**If patients in the low risk-stratification group cannot tolerate a face mask, the provider should also wear a face shield in addition to their face mask.

***For standard clinic rooms, close the room for 2 hours following a [high-risk aerosol-generating procedure](#) if no HEPA filter is available and for 30 minutes if a HEPA filter is available. For procedure rooms, close the room per your area specific plan.