

Initial Patient Screening Algorithm for Infectious Diseases for EDs

LOCATION	ROLE	ACTIVITY	NOTES
Registration Desk	Greeter/ Triage RN	<p>1. Ask patient: in the past week have you had fever, have you had a cough, have you had a rash?</p> <p>YES → Give patient surgical mask and ask to use alcohol-based hand sanitizer</p> <p>NO → Stop screening process, and proceed with patient registration</p> <p>2. Ask patient: have you traveled outside the country within the past 30 days OR had contact with someone that has traveled and is sick within the past 30 days?" ?</p> <p>YES →</p> <p>NO → Stop screening process, and proceed with patient registration</p> <p>3. Notify Triage RN to report travel/symptoms</p>	<p>Instruct patient how to put on mask</p> <p>If patient has yes to any fever, cough or rash escort patient to private room if available and continue patient assessment</p>
Triage/Clinic	RN/ Provider	<p>4. Conduct initial assessment and travel history: ask what country(s) patient has traveled to OR had contact with someone that has traveled and is sick in the past 30 days?</p> <p>YES →</p> <p>NO →</p> <p>5. Go to Infectious Disease Dashboard (found on special pathogen intranet page). Type disease or country(s) traveled. If positive for travel areas with active highly infectious disease transmission</p> <p>YES →</p> <p>NO →</p> <p>6. Escort patient with surgical mask on to isolation room keeping a distance of 3 feet away of patient.</p> <p>7. Post "Screening in Progress" sign on door, place Special Pathogen Cart outside room and, notify provider of travel/symptom(s)</p> <p>Stop screening process and continue patient assessment per appropriate procedures</p>	<p>Recommended triage PPE: mask & gloves</p> <p></p> <p>Special Pathogen Intranet page: http://hhcinsider.nychhc.org/corpoftices/Special-Pathogens/Pages/Index.aspx</p> <p>Note: highly infectious diseases may be considered even in the absence of specific travel alerts and consider domestic infectious disease outbreaks.</p> <p>If available, contact your facility infectious disease/infection control department(s) for guidance.</p> <p>Recommended escort PPE: mask & gloves</p>
Patient Room	Provider	<p>8. Provider to put on appropriate PPE ensemble if entering patient's room or perform evaluation remotely</p> <p>9. Conduct patient assessment and determine exposure risk. Is there a concern for a highly infectious disease?</p> <p>YES →</p> <p>NO → Stop screening process and continue patient assessment per appropriate procedures</p> <p>10. Notify infection control to discuss case</p> <p>11. Document evaluation in EMR</p> <p>12. Call NYCDOHMH Provider Access Line: 866-692-3641 to discuss case.</p> <p>After consultation with NYCDOHMH if patient is suspected to have a special pathogen and is classified as a person under investigation (PUI) immediately notify Facility's Medical Director & Central Office Special Pathogens Program: 646-864-5442</p>	<p>Special Pathogen Level 1 PPE: N95, 2 pairs of gloves, impermeable gown, face shield</p> <p>Special Pathogen Level 2 Viral Hemorrhagic Fever (VHF) : N95, face shield, coverall, 2 pairs of gloves, hood, shoe cover, apron (level 2 for all VHF suspected cases)</p> <p>Refer to special pathogen intranet page for additional guidance</p> <p></p> <p>Call to NYCDOHMH</p> <p>Be prepared to provide patient demographic information, travel and symptom information (e.g., dates and locations of travel, date of symptom onset), comorbidities, and any additional epidemiological linkages</p>