

Primary Care Measles Screening Tool

<p>Screener (MOA or Nurse) ask the patient if they have experienced the following:</p> <ul style="list-style-type: none"> • High Fever ($\geq 38.3^{\circ}$), AND • Cough, runny nose, or red, watery eyes. • Followed by: Red blotchy rash that begins on the head and spreads down to the trunk, arms, and legs. Measles rash onset occurs 3-7 days after symptom onset. 	
<p>If 'yes' to the above, Nurse to ask the following questions:</p>	
<p>1. Has the patient received two doses of measles-containing vaccine after their first birthday?</p>	<p>If Yes: Patient is considered immune to measles and is to be screened as per routine process.</p> <p>If No or Unknown: Please continue to question #2</p>
<p>2. Has the patient had blood testing confirming immunity to measles? (examples: Measles antibody (IgG) reactive or positive, or previous measles antibody level of greater or equal to 200 mIU per mL)</p>	<p>If Yes: Patient is considered immune to measles and is to be screened as per routine process.</p> <p>If No or Unknown: Please continue to question #3</p>
<p>3. Does the patient have a history of lab-confirmed measles illness or was the patient born before January 1, 1970?</p>	<p>If Yes: Patient is considered immune to measles and is to be screened as per routine process.</p> <p>If No or Unknown: Proceed with isolation measures</p>
<p>If patient answered No or if the answer is Unknown to questions 1-3, the patient is considered Non-Immune to Measles and should have the following measures implemented immediately:</p>	
<p>PPE:</p> <ul style="list-style-type: none"> • Ask patient to don medical mask (if appropriate). • Staff to don fit-tested N95 respirator, eye protection, gown, and gloves. <p>Isolation:</p> <ul style="list-style-type: none"> • Airborne, Droplet, and Contact Precautions. • Hang Airborne, Droplet, and Contact Precautions sign outside assessment room door. <p>Patient Placement:</p> <ul style="list-style-type: none"> • Single room with door closed and <ul style="list-style-type: none"> ◦ Ability to keep room unoccupied with door closed for 2 hours post departure of patient to allow for air clearance time of airborne particles (includes any bathroom accessed by patient), OR ◦ If single room with door is not immediately available. If medically stable: book appointment for end of day, have patient wait outside or in vehicle. <p>Duration of isolation: Until 4 days after the rash appears for healthy individuals. Consult MHO for isolation requirements for immunocompromised patients.</p> <p>*If facility is unable to support the isolation measures refer patient to the nearest Emergency Department for assessment and testing. Please call ahead to Emergency Department to ensure they can maintain isolation of the patient.</p>	