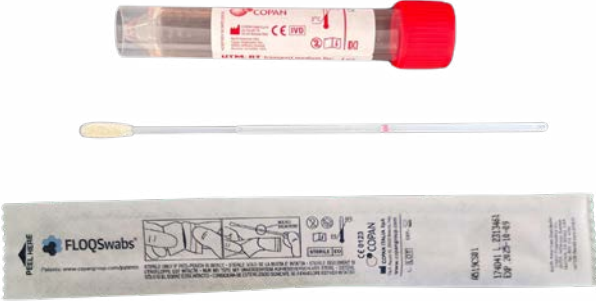


Testing for Measles

Nasopharyngeal swab, throat swab, and urine samples collected by health care providers for measles PCR testing remain the gold standard for diagnosis. Symptomatic patients under investigation for Measles may present to health care settings during different course/spectrum of illness, therefore multiple specimens collected will help increase the sensitivity for molecular (PCR) testing. Measles PCR testing is not recommended for asymptomatic individuals for clearance or isolation purposes.

Specimen Type	Nasopharyngeal Swab	Throat Swab	Urine Sample
Example			
Test	<u>Measles Virus Detection</u>	<u>Measles Virus Detection</u>	<u>Measles Virus Detection</u>
Requisition	<u>Public Health Ontario General Test Requisition</u>	<u>Public Health Ontario General Test Requisition</u>	<u>Public Health Ontario General Test Requisition</u>
Collection Kit	<u>Virus Respiratory Kit # 390082</u>	<u>Virus Culture Kit # 390081</u>	<u>Sterile Container</u>
Timing of Collection	Within 7 Days of Rash Onset	Within 7 Days of Rash Onset	Within 14 Days of Rash Onset

Visit publichealthontario.ca/en/Laboratory-Services/Test-Information-Index/Measles-Diagnostic-PCR for more information. Priority specimens for measles testing must be packaged separately from routine specimens. To assist with laboratory workflow and to identify priority specimens, please mark STAT on the outside of the package.