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## Measles Virus, Molecular Detection, PCR, Urine

**Test ID:** MEASU

**Useful for:**

Rapid qualitative detection of measles virus using a urine specimen.

**Methods:**

Real-Time Polymerase Chain Reaction (PCR)

**Reference Values:**

Negative

**Specimen Requirements:**

<b>Supplies:</b>	Urine Tubes, 10 mL (T068)
<b>Container/Tube:</b>	Plastic, 10-mL urine tube
<b>Specimen Volume:</b>	1 mL
<b>Collection Instructions:</b>	1. Collect a random urine specimen. 2. No preservative.
<b>Minimum Volume:</b>	0.3 mL

**Specimen Stability Information:**

Specimen Type	Temperature	Time
Urine	Refrigerated	7 days

**Cautions:**

A negative test does not rule out infection with measles virus. Therefore, the results should be used in conjunction with clinical findings and serologic test results to make an accurate diagnosis.

The potential for false-negative results exists due to improper sample collection or viral variants.

**CPT Code:**

87798

**Day(s) Performed:** Monday through Friday

**Report Available:** 1 to 3 days

**Questions**

Contact James Conn, Laboratory Technologist Resource Coordinator at 800-533-1710.