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## Legionella species, Molecular Detection, PCR, Varies

Test ID: LEGRP

### Explanation:

This test will become non-orderable, effective immediately, due to manufacturer reagent delay. An update will be provided once testing resumes.

### Recommended Alternative Test:

## Legionella Species by Qualitative PCR

Test ID: FLEGQ

### Method:

Qualitative Polymerase Chain Reaction

### Reference Values:

Not detected

### Specimen Requirements:

Submit one of the following. Only submit one sample type per patient order:

- Source:** Bronchoalveolar lavage (BAL), bronchial brushings (Bronchial wash), nasopharyngeal swab (Resp Swab), Sputum, Tracheal aspirates, or Pleural fluid.
- Container/Tube:** Sterile leak-proof container or viral transport media
- Specimen Volume:** Fluid: 2 mL; Swab: 1 swab
- Minimum Volume:** 0.5 mL
- Collection Instructions:**
- Fluid: Transfer 2 mL respiratory specimen to a sterile leak-proof container. Ship frozen.  
Also acceptable: Transfer 2 mL respiratory specimen to viral transport media. Ship frozen.
  - Swabs: Place in viral transport media. Ship frozen.
- Stability: Frozen 6 months/Refrigerate 5 days/Ambient No
- Note:**
- Source required.
  - Separate orders required for each specimen.

**Alternate acceptable specimens that will report WITH disclaimer:**

Specimen: Pericardial fluid

Stability: Frozen 6 months/Refrigerate 5 days/Ambient No

Transport: Frozen

Specimen: Tissue in sterile container or in media.

Stability: Frozen 6 months

Transport: Frozen

Specimen: Paraffin embedded tissue.

Stability: Ambient or Refrigerated: Indefinite. Frozen: Unacceptable.

Transport: Ambient or refrigerated.

Specimen: Chest

Stability: Frozen 6 months/Refrigerate 5 days/Ambient No

Transport: Frozen

Specimen: Chest tube drainage

Stability: Frozen 6 months/Refrigerate 5 days/Ambient No

Transport: Frozen

Specimen: Thoracentesis

Stability: Frozen 6 months/Refrigerate 5 days/Ambient No

Transport: Frozen

Specimen: Empyema

Stability: Frozen 6 months/Refrigerate 5 days/Ambient No

Transport: Frozen

**Specimen Stability Information:**

Specimen Type	Temperature	Time
Varies	Varies	

**Fee:** \$260.00

**CPT Code:** 87541, 87798

**Day(s) Setup:** Sunday through Saturday

**Report Available:** 3 to 6 days

**Questions**

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