

## NEW TEST

**NOTIFICATION DATE:** February 16, 2017

**EFFECTIVE DATE:** March 16, 2017

# **UREAPLASMA SPECIES, MOLECULAR DETECTION, PCR, PLASMA**

**Test ID: URPRP**

**USEFUL FOR:** Rapid, sensitive, and specific identification of *Ureaplasma urealyticum* and *Ureaplasma parvum* from plasma

**METHOD:** Real-Time Polymerase Chain Reaction (PCR) Using LightCycler and Fluorescent Resonance Energy Transfer (FRET)

**SPECIMEN REQUIREMENTS:**

**Collection Container/Tube:**

**Preferred:** Lavender top (EDTA)

**Acceptable:** Royal blue top (EDTA), pink top (EDTA), or sterile vial containing EDTA aliquot

**Submission Container/Tube:** Screw-capped, sterile container

**Specimen Volume:** 1 mL

**Minimum Volume:** 0.5 mL

**Collection Instructions:** Spin down promptly.

**SPECIMEN STABILITY INFORMATION:**

Specimen Type	Temperature	Time
Plasma EDTA	Refrigerated (preferred)	7 days
	Frozen	7 days

**CAUTIONS:**

- Interfering substances may affect the accuracy of this assay; results should always be interpreted in conjunction with clinical and epidemiological findings.
- Since *Ureaplasma* species may be part of the normal flora, results should be interpreted accordingly.
- This test does not detect other mycoplasmas or ureaplasmas (including *Mycoplasma pneumoniae*, a common cause of community acquired pneumonia).

**CPT CODE:** 87798 x 2

**DAY(S) SET UP:** Monday through Friday

**ANALYTIC TIME:** 3 days

**QUESTIONS:** Contact your Mayo Medical Laboratories' Regional Manager or  
Brandon DeBoom, MML Laboratory Technologist Resource Coordinator  
Telephone: 800-533-1710