

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