

NEW TEST ANNOUNCEMENT

NOTIFICATION DATE: August 27, 2012 **EFFECTIVE DATE:** September 27, 2012

PHENYTOIN, FREE, SERUM Test ID: PHYF

NOTE: Previously, this test was only available in Rochester as part of profile test PNYFR, Phenytoin, Total and Free, Serum. It will now also be available as an individual test.

USEFUL FOR: Monitoring for appropriate therapeutic concentration: free phenytoin level is the best indicator of adequate therapy in renal failure. Assessing compliance and toxicity

METHODOLOGY: Membrane Separation/Immunoassay

REFERENCE VALUES:

Therapeutic concentration: 1.0-2.0 mcg/mLToxic concentration: > or = 2.5 mcg/mL

SPECIMEN REQUIREMENTS: Container/Tube: Red top Specimen Volume: 2 mL

Collection Instructions: Spin down within 2 hours of draw.

SPECIMEN STABILITY INFORMATION:

Specimen Type	Temperature	Time
Serum Red	Refrigerated (preferred	14 days
	Ambient	14 days
	Frozen	14 days

FEE: Please contact your Regional Manager for your account's fee information.

CPT CODE: 80186

DAY(S) SET UP: Monday through Sunday, **ANALYTIC TIME:** Same day/1 day

Varies

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