

METHOD CHANGE

NOTIFICATION DATE: July 10, 2014

EFFECTIVE DATE: August 12, 2014

PROLACTIN, SERUM

Test ID: PRL

EXPLANATION: Effective August 12th, 2014, this test will move from the Beckman Coulter DXI 800 to the Roche Cobas e601 platform. This method change has resulted in changes to reference values, and specimen stability.

CURRENT METHODOLOGY: Immunoenzymatic Assay

NEW METHODOLOGY: Electrochemiluminescence Immunoassay

CURRENT REFERENCE VALUE	NEW REFERENCE VALUE
Males: 3-13 ng/mL	Males : <18 years: not established > or =18 years: 4.0–15.2 ng/mL
Females: 3-27 ng/mL	Females: <18 years: not established > or =18 years: 4.8–23.3 ng/mL

CURRENT SPECIMEN STABILITY			NEW SPECIMEN STABILITY		
Specimen	Temperature	Time	Specimen	Temperature	Time
Serum	Refrigerated (preferred)	7 days	Serum	Refrigerated (preferred)	7 days
	Frozen	90 days		Ambient	24 hours
				Frozen	90 days

CURRENT DAYS PERFORMED	NEW DAYS PERFORMED
Monday through Friday; 5 a.m.-12 a.m.	Monday through Sunday; Continuously
Saturday; 6 a.m.-6 p.m.	

CPT CODE: 84146

ANALYTIC TIME: Same day/1 day

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