

Uric Acid



A 11 . A 1		N.1	
Alternate Name:		None	
Performing Lab:		New Hanover and Cape Fear	
Specimen Container:			
Minimum Volume Required:		1.0 mL	
Testing Availability	Routine:	24 hours/day Yes	
	Stat:		
Turnaround Time:		Routine: 4 hours	
		Stat: < 1 hour	
Special Handling:		None	
Patient Preparation:		None	
Specimen Stability:			
Reference Range:		Male:	3.5 – 7.2 mg/dL
		Female:	2.6 – 6.0 mg/dL
Critical Value:		None	
CPT Code:		84550	
Testing Methodology:		Colorimetric	
Causes for Specimen Rejection:		Improper labeling	
Other Comments:			
Clinical Significance:		Serum uric acid measurements are useful in the diagnosis and treatment of numerous renal and metabolic disorders, including renal failure, gout, leukemia, psoriasis, starvation or other wasting conditions, and in patients receiving cytotoxic drugs.	