

**NEW TEST**[Click for Pricing](#)**Urine, Glucose**

3016649, URN GLU

**Specimen Requirements:****Patient Preparation:****Collect:** 24-hour urine. Urine must be refrigerated during collection.  
Also acceptable: Random urine.**Specimen Preparation:** Mix 24 hour urine collection well. Transfer 4 mL to an ARUP standard transport tube. (Min 0.5 mL) Record total volume and collection time interval on transport tube and test request form.**Transport Temperature:** Frozen**Unacceptable Conditions:** Urine collected in preservatives.**Remarks:****Stability:** Ambient: 8 hours; Refrigerated: 48 hours; Frozen: 7 days**Methodology:** Quantitative Enzymatic Assay**Performed:** Sun-Sat**Reported:** Within 24 hours**Note:****CPT Codes:** 82945**New York DOH Approval Status:** This test is New York DOH approved.**Interpretive Data:****Reference Interval:**

Test Number	Components	Reference Interval		
	Urine, Glucose - per 24 hr	24-hour Urine: less than 500 mg/d		
	Urine, Glucose - per volume	Random Urine: ≤ 15 mg/dL		
	Creatinine, Urine - per 24h			
		Age	Male (mg/d)	Female (mg/d)
		3-8 years	140-700	140-700
		9-12 years	300-1300	300-1300
		13-17 years	500-2300	400-1600
		18-50 years	1000-2500	700-1600
		51-80 years	800-2100	500-1400
		81 years and older	600-2000	400-1300

**HOTLINE NOTE: Refer to the Hotline Test Mix for interface build information.**