

Reporting Title: Sodium, Random, U**Performing Location** Rochester**Specimen Requirements:****Supplies:** Aliquot Tube, 5 mL (T465)**Container/Tube:** Plastic, 5-mL tube**Specimen Volume:** 4 mL**Collection Instructions:**

1. Collect a random urine specimen.
2. No preservative.

Specimen Type	Temperature	Time	Special Container
Urine	Refrigerated (preferred)	14 days	
	Frozen	30 days	
	Ambient	7 days	

Supplemental Report:

No

CPT Code Information:

84300

Reference Values:

No established reference values.

Random urine sodium may be interpreted in conjunction with serum sodium, using both values to calculate fractional excretion of sodium.

The calculation for fractional excretion (FE) of sodium (Na) is

$$FE(\text{Na}) = \frac{[\text{Na}(\text{urine}) \times \text{Creat}(\text{serum})]}{[\text{Na}(\text{serum}) \times \text{Creat}(\text{urine})]} \times 100$$