

Sodium, Random Urine without Creatinine

CPT Code: 84300

Order Code: 14522

ABN Requirement: No

Specimen: Urine

Volume: 10.0 mL

Minimum Volume: 2.0 mL

Container: Urine (Yellow top, no preservative) tube

Collection:

Urine:

1. Collect and label urine sample according to standard protocols.
2. Transfer urine from a clean urine cup into a Yellow Top tube using the vacutainer transfer device included with the Yellow Top tube.
3. Cap tube tightly.
4. Label sample according to standard protocols.

Transport: Store urine at 2-8°C after collection and ship the same day per packaging instructions included with the provided shipping box.

Stability:

Ambient (15-25°C): 14 days

Refrigerated (2-8°C): 14 days

Frozen (-20°C): 60 days

Causes for Rejection: Specimens other than urine without preservatives; improper labeling; samples not stored properly; samples older than stability limits

Methodology: Ion Selective Electrode (ISE)

Turn Around Time: 3 to 4 days

Reference Range:

Clinical Significance: The excretion of sodium varies with dietary intake. There is a diurnal variation of sodium excretion with excretion being greater during daytime than during the night. Decreased levels are seen in congestive heart failure, excessive sweating, diarrhea, pyloric obstruction, malabsorption and primary aldosteronism. Increased levels may be due to increased salt intake, failure of the adrenal glands, diabetic acidosis, salt losing renal disease and water deficient dehydration.

The CPT codes provided are based on AMA guidelines and are for informational purposes only. CPT coding is the sole responsibility of the billing party. Please direct any questions regarding coding to the payer being billed.