
Lab Dept: Urine/Stool

Test Name: POTASSIUM, URINE

General Information

Lab Order Codes: UKR

Synonyms: K, Random Urine

CPT Codes: 84133 – Potassium; urine

Test Includes: Urine potassium concentration in mEq/L

Logistics

Test Indications: Potassium is the major intracellular cation and is useful for evaluating renal function in urine samples.

Lab Testing Sections: Chemistry

Phone Numbers: MIN Lab: 612-813-6280

STP Lab: 651-220-6550

Test Availability: Daily, 24 hours

Turnaround Time: 1 day

Special Instructions: N/A

Specimen

Specimen Type: Urine, random collection

Container: Plastic leakproof container (No preservatives)

Draw Volume: 1 - 3 mL from a random urine collection

Processed Volume: Minimum: 0.5 mL urine

Collection: A random urine sample may be obtained by voiding into a urine cup and is often performed at the laboratory. Bring the refrigerated container to the lab. Make sure all specimens submitted to the laboratory are properly labeled with the patient's name, medical record number and date of birth.

Special Processing: Lab Staff: Centrifuge specimen before analysis.

Patient Preparation: None

Sample Rejection: Mislabeled or unlabeled specimens

Interpretive

Reference Range: No reference ranges established for random urine samples

Critical Values: N/A

Limitations: N/A

Methodology: Integrated Multisensor Technology

References: Tietz (1999) Clinical Guide to Laboratory Tests, 3rd ed, Philadelphia, WB Saunders Company, p 1830

Dimension Integrated Multisensor Insert P/N 717500.003 Rev. L
9/10/2009

Updates: 9/28/2017: Updated lab processing.