

Creatinine Clearance Urine 24hr

Order Name: **CREA CL UR**

Test Number: 2028225

Revision Date: 05/03/2021

TEST NAME	METHODOLOGY	LOINC CODE
Creatinine Clearance		2164-2
Creatinine Serum	Kinetic Alkaline Picrate (Jaffe)	2160-0
Creatinine, Urine, 24 Hour		2162-6
Creatinine, Urine, mg/dL	Kinetic Alkaline Picrate (Jaffe)	20624-3
Total Urine Volume		3167-4

SPECIMEN REQUIREMENTS				
Specimen	Specimen Volume (min)	Specimen Type	Specimen Container	Transport Environment
Preferred	5 mL (1.0)	Urine and Serum	See Instructions	Refrigerated
Instructions	<p>Collect both: 24 hour Urine Container -and- Clot Activator SST -or- Lithium Heparin PST (Light Green Top)</p> <p>Serum or Plasma is needed for calculations in clearance results. Blood samples can be collected when 24hr urine container is returned. Refrigerate urine during and after collection. Urine can be collected with no preservative or 6 N HCL, Boric Acid and Sodium Carbonate are acceptable preservatives if collecting with another test. Record number of hours and volume in mL on the specimen container. Include height and weight of patient.</p> <p>Specimen stability: Ambient 48 hours; Refrigerated 6 days, Frozen 6 months</p>			

GENERAL INFORMATION	
Testing Schedule	Mon-Fri
Expected TAT	1-2 days
Clinical Use	Useful as an aid in monitoring renal function.
CPT Code(s)	82575 (81050 if urine measured by RML)
Lab Section	Chemistry