

Urea Nitrogen Clearance 24 Hour Urine

Order Name: **UREA CL UR**
Test Number: 2028575
Revision Date: 06/04/2021

| TEST NAME | METHODOLOGY | LOINC CODE |
|---|----------------------------------|------------|
| Total Urine Volume | | 3167-4 |
| Serum Creatinine for Clearance 24 Urine | Kinetic Alkaline Picrate (Jaffe) | 2160-0 |
| Creatinine, Urine, mg/dL | Kinetic Alkaline Picrate (Jaffe) | 20624-3 |
| Urea Serum | | 3091-6 |
| Urea, Urine, mg/dL | Urease/GLDH | 63481-6 |
| Urea Clearance | | 3098-1 |
| Urea, Urine, 24 Hour | | 48999-7 |
| Creatinine, Urine, 24 Hour | | 2162-6 |
| Hours Collected - Prompt | | 30211-7 |
| Volume 24 Urine Prompt | | |
| Height in Feet - Prompt | | |
| Height in Inches - Prompt | | |
| Weight in Pounds (Lbs) - Prompt | | |

| SPECIMEN REQUIREMENTS | | | | |
|-----------------------|--|----------------|-------------------------|-----------------------|
| Specimen | Specimen Volume (min) | Specimen Type | Specimen Container | Transport Environment |
| Preferred | 1 mL (0.5) | Urine, 24-hour | 24 hour Urine Container | Refrigerated |
| Instructions | 24 hour urine collection. No preservative. Record number of hours and volume in ml on the specimen container. Include height and weight of patient. Draw serum or plasma for urea within the collection time. Blood specimens drawn within 2 hours before or after collection are acceptable. Refrigerate urine during collection. Specimen stability: Ambient 2 days, Refrigerated 6 days, Frozen 1 month | | | |

| GENERAL INFORMATION | |
|---------------------|--|
| Testing Schedule | Mon- Fri |
| Expected TAT | 1-2 days |
| Clinical Use | Useful as an aid in evaluating renal function. |
| CPT Code(s) | 84545 |
| Lab Section | Chemistry |