Urinalysis with Microscopic Exam if Indicated

Order Name: **UA ROUTINE**

Test Number: 1003000 Revision Date: 08/03/2021

| TEST NAME | METHODOLOGY | LOINC CODE |
|--------------------|--------------|------------|
| Bilirubin | Colorimetric | 5770-3 |
| Glucose | Colorimetric | 25428-4 |
| Hemoglobin | Colorimetric | 5794-3 |
| Ketones | Colorimetric | 2514-8 |
| Leukocyte Esterase | Colorimetric | 51487-7 |
| Nitrites | Colorimetric | 5802-4 |
| pH Urine | Colorimetric | 5803-2 |
| Protein | Colorimetric | 20454-5 |
| Specific Gravity | Colorimetric | 5811-5 |

| SPECIMEN REQUIREMENTS | | | | | |
|-----------------------|--|---------------|-------------------------|-----------------------|--|
| Specimen | Specimen Volume (min) | Specimen Type | Specimen Container | Transport Environment | |
| Preferred | 10 mL (4 mL) | Urine, Random | Sterile Urine container | Refrigerated | |
| Instructions | Early morning specimen preferred. Use clean catch instructions. Refrigerate specimen after collection. Instrumentation requires a minimum volume of 4mL for testing. Urinalysis Specimen Stability: 12hrs Refrigerated (12-24hr Reported with disclaimer). | | | | |

| GENERAL INFORMATION | |
|---------------------|---|
| Testing Schedule | Daily |
| Expected TAT | 1 Day |
| Clinical Use | Urinalysis is performed as a routine health screen, in the evaluation of patients with suspected renal dysfunction, urinary tract disease, urinary tract infection, diabetes, prenatal evaluation, and many other conditions. |
| CPT Code(s) | If only routine urinalysis is performed, the cpt code 81003 will be used. If a microscopic exam is performed the cpt code 81001 will be used instead. |
| Lab Section | Hematology |