

Urinalysis with Reflex Microscopic Exam and Reflex Culture

Order Name: **UA W/CII**
Test Number: 1002500
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 | <p>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).</p> | | | |

GENERAL INFORMATION

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|------------------|--|
| 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. |
| Notes | <p>Testing reflexes to Urine Culture with Identification and Sensitivity if: Nitrites are Positive, Yeasts are Positive, White bloods cells >60 WBC/uL or White bloods cells >10/hpf</p> <p>For more information on this Analyzer, access our "Specialized Tests" section of this guide for a complete listing of tests and CPT codes.</p> |
| CPT Code(s) | If only routine urinalysis done CPT is 81003; if microscopic performed CPT is 81001. Culture billed separately. |
| Lab Section | Hematology |