
Lab Dept: **Anatomic Pathology**

Test Name: **CYTOLOGY, URINE**

General Information

CPT Codes: 88108 –Cytopathology, concentration technique, smears and interpretation (eg, Saccomanno technique)

Test Includes: Direct or cytospin smears

Logistics

Test Indications: Useful to establish the presence of primary or metastatic neoplasms and to aid in the diagnosis of inflammatory conditions caused by infection or drug reaction.

Lab Testing Sections: Anatomic Pathology

Phone Numbers: MIN Lab: 612-813-5875

STP Lab: 651-220-6561

Test Availability: Monday - Friday

Turnaround Time: 1 - 2 days

Special Instructions: Specimen must arrive within 30 minutes of collection.

Complete a “surgical pathology/ cytology request form” (p.25) with pertinent clinical information and forward it with the specimen.

Specimen

Specimen Type: Urine

Container: Urine cup

Draw Volume: Submit entire random urine specimen

Processed Volume: Minimum: 0.5 mL from a random urine collection

Collection: Void or catheterized random urine

Special Processing: N/A

Patient Preparation: Give patient several glasses of water 30 minutes to 1 hour prior to collection

Sample Rejection: Improperly labeled/handled specimen

Interpretive

Reference Range: Interpretive report

Methodology: Direct smear or cytospin

References: Rosai, Juan MD, Ackerman's Surgical Pathology, 8th ed, vols 1 and 2, CV Mosby

Sternberg, Steven (1997) Histology for Pathologists, 2nd ed, Lippincott/Raven