

Notification Date: May 21, 2024 Effective Date: July 25, 2024

## Drug Abuse Survey with Confirmation, Panel 5, Random, Urine

Test ID: CDAU5

**Explanation:** This test will become obsolete on the effective date due to the availability of clinically superior options for compliance monitoring and pain management testing.

#### **Recommended Alternative Test:**

# Controlled Substance Monitoring Panel, Random, Urine

Test ID: CSMPU

#### **Profile Information**

Test ID	Reporting Name	Available Separately	Always Performed
LPCM	List Patient's Current Medications	No	Yes
ADULT	Adulterants Survey, U	Yes	Yes
PNRCH	Drug Immunoassay Panel, U	No	Yes
TOPSU	Targeted Opioid Screen, U	Yes (Order TOSU)	Yes
TABSU	Targeted Benzodiazepine Screen, U	Yes (Order TBSU)	Yes
TSTIM	Targeted Stimulant Screen, U	Yes (Order TSPU)	Yes

#### **Reflex Tests**

Test ID	Reporting Name	Available Separately	Always Performed
COKEU	Cocaine and metabolite Conf, U	Yes	No
BARBU	Barbiturates Confirmation, U	Yes	No
THCU	Carboxy-THC Confirmation, U	Yes	No

#### **Testing Algorithm**

Testing begins with an adulterant survey. If the sample is found to be adulterated, testing will end, and the remaining tests will be canceled.

If the specimen is normal or only diluted, remaining testing will continue.

If immunoassay screen is positive, confirmation is performed. Confirmation with quantification of positives for barbiturates, cocaine and metabolites, and tetrahydrocannabinol metabolite will be performed at an additional charge.

#### Methodology:

ADULT: Spectrophotometry (SP)

PNRCH: Screened by Immunoassay/Confirmed by Gas Chromatography-Mass Spectrometry (GC-

MS)

TOPSU, TABSU, TSTIM: Liquid Chromatography-Tandem Mass Spectrometry, High-Resolution

Accurate Mass (LC-MS/MS HRAM)

#### **Reference Values:**

ADULT:

Normal

DRUG IMMUNOASSAY PANEL:

Negative

TARGETED OPIOID SCREEN:

Not Detected

TARGETED BENZODIAZEPINE SCREEN:

Not Detected

TARGETED STIMULANT SCREEN:

Not Detected

\*Cutoff concentrations can be found in the Mayo Clinic Laboratories online test catalog.

#### **Specimen Requirements:**

Supplies: Urine Container, 60 mL (T313)

Collection Container/Tube: Plastic urine container

Submission Container/Tube: Plastic, 60 mL urine container

Specimen Volume: 30 mL Collection Instructions:

- 1. Collect a random urine specimen.
- 2. Submit 30 mL in 1 plastic bottle.
- 3. No preservative.

#### **Additional Information:**

- 1. No specimen substitutions.
- 2. Submitting less than 30 mL may compromise the ability to perform all necessary testing.
- 3. STAT requests are **not accepted** for this procedure.

### **Specimen Stability Information:**

Specimen Type	Temperature	Time
Urine	Refrigerated (preferred)	14 days
	Frozen	14 days

#### **CPT Code:**

80364

80347

80307

80326

G0482 (if appropriate)

Day(s) Performed: Monday through Friday Report Available: 2 days

#### **Questions**

Contact Brandon DeBoom, Laboratory Resource Coordinator at 800-533-1710.