

# NEW TEST ANNOUNCEMENT REFERRAL

**NOTIFICATION DATE:** September 17, 2012 **EFFECTIVE DATE:** September 18, 2012

# DRUGS OF ABUSE 9 PANEL, SERUM OR PLASMA-SCREEN WITH REFLEX TO CONFIRMATION/QUANTITATION Test ID: FDA9P

**EXPLANATION:** The following new orderable, referred to ARUP Laboratories, will be available September 18, 2012.

REFERRAL LAB CODE: 0092420

## **REFLEX TESTS**:

Test ID	Reporting Name	Available Separately	Always Performed
FBO1	Amphetamines Conf, S/P Bill Only	No	No
FBO2	Barbiturates Conf, S/P Bill Only	No	No
FBO3	Benzodiazepine Conf, S/P Bill Only	No	No
FBO4	Cannabinoids Conf, S/P Bill Only	No	No
FBO5	Cocaine Conf, S/P Bill Only	No	No
FBO6	Methadone Conf, S/P Bill Only	No	No
FBO7	Opiates Conf, S/P Bill Only	No	No
FBO8	Phencyclidine Conf, S/P Bill Only	No	No
FBO9	Propoxyphene Conf, S/P Bill Only	No	No

**TEST ALGORITHM:** If screen is positive, specimens are automatically confirmed by GC/MS and/or LC-MS/MS at an additional charge.

METHODOLOGY: Qualitative Enzyme-Linked Immunosorbent Assav

**Ouantitative Gas Chromatography-Mass Spectrometry** 

Quantitative Liquid Chromatography-Tandem Mass Spectrometry

## **REFERENCE VALUES:**

INTERPRETIVE INFORMATION: Drug Pan 9, Ser/Pla, Scrn w/Rflx to Conf

1. Drugs Covered and Cutoff Concentrations:

Drugs/Drug Classes	Screen	Confirmation
Marijuana	30 ng/mL	5 ng/mL
Cocaine	30 ng/mL	20 ng/mL
Opiates	30 ng/mL	2 ng/mL
Phencyclidine	15 ng/mL	10 ng/mL
Amphetamines	30 ng/mL	20 ng/mL
Barbiturates	75 ng/mL	50 ng/mL
Methadone and metabolite	40 ng/mL	10 ng/mL
Benzodiazepines	75 ng/mL	20 ng/mL
Propoxyphene and metabolite	75 ng/mL	10 ng/mL

- 2. For medical purposes only; not valid for forensic use.
- 3. The absence of expected drug(s) and/or drug metabolite(s) may indicate non-compliance, inappropriate timing of specimen collection relative to drug administration, poor drug absorption, or limitations of testing. The concentration at which the screening test can detect a drug or metabolite varies within a drug class. Specimens for which drugs or drug classes are detected by the screen are reflexed to a second, more specific technology (GC/MS and/or LC-MS/MS). The concentration value must be greater than or equal to the cutoff to be reported as positive. Interpretive questions should be directed to the laboratory.

# **SPECIMEN REQUIREMENTS:**

Submit only one of the following:

#### Plasma

Collect gray top potassium oxalate/sodium fluoride tubes, green (sodium heparin), lavender (EDTA), or pink (K2EDTA). Submit 4 mL plasma in a plastic vial, refrigerate.

#### Serum

Collect plain red-top tubes. Submit serum in a plastic vial, refrigerate.

Note: Cocaine and cocaethylene are more stable in fluoride-preserved plasma than serum.

#### **SPECIMEN STABILITY INFORMATION:**

Specimen Type	Temperature	Time
Varies	Refrigerated (preferred)	14 days
	Ambient	7 days
	Frozen	365 days

**FEE**: Screen Negative \$124.00

If screen positive specimens are automatically confirmed at an additional charge by drug as follows: Amphetamines \$86.56; Barbiturates \$52.80; Benzodiazepines \$43.60; Cannabinoids \$68.52; Cocaine \$64.43; Methadone & Metabolite \$72.62; Opiates \$120.98; Phencyclidine \$70.99; Propoxyphene \$98.03

**CPT Code**: 80101 x 9

82542-Marijuana (if appropriate)

82520-Cocaine (if appropriate)

83925-Opiates (if appropriate)

83992-Phencyclidine (if appropriate)

82145-Amphetamines (if appropriate)

82205-Barbiturates (if appropriate)

80154-Benzodiazepines (if appropriate)

83840-Methadone (if appropriate)

83925-Propoxyphene (if appropriate)

**DAY(S) SET UP:** Sunday through Saturday **ANALYTIC TIME:** 1 – 4 days

QUESTIONS: Contact Mary Erath, MML Laboratory Technologist Resource Coordinator Telephone: 800-533-1710