

Pain Management	
Test	Description
Pain Management Panel, #53900	The panel includes the following 7 tests. Tests can be ordered individually or in combination.
DAU 3 - 10 panel immunoassay screen (results can include reflex GC/MS confirmation), #53907	Amphetamines Barbiturates Benzodiazepines Buprenorphine Cannabinoids (THC 20 ng/ml cutoff) Cocaine metabolite Methadone Opiates (300 ng/ml cutoff) Oxycodone (100 ng/ml cutoff) Phencyclidine (PCP) Tramadol (200 ng/ml cutoff)
Alcohol, urine, #53201	GLC identification of common volatiles (0.01 gm/dl cutoff) Ethanol, Acetone, Isopropanol, Methanol
GC/MS Opiate identification, #53807	Codeine, Hydrocodone, Hydromorphone, Morphine, Oxycodone, Oxymorphone (100 ng/ml cutoff) 6-Acetylmorphine (10 ng/ml cutoff)
GC/MS Fentanyl & Norfentanyl, #53702	Quantitation of both fentanyl & norfentanyl (0.5 ng/ml cutoff)
GC/MS Meperidine & Normeperidine, #53950	Quantitation of both meperidine & normeperidine (50 ng/ml cutoff)
GC/MS Benzodiazepines, #53914	Quantitation of Lorazepam, Nordiazepam, Oxazepam, and Temazepam (100 ng/ml cutoff) and Alpha hydroxyalprazolam (10 ng/ml cutoff)
GC/MS Methadone & Metabolite, #53920	Quantitation of both methadone & EDDP (100 ng/ml cutoff)

Test	Description
Pain Management Opiate Panel, #53901	The panel includes the following 2 tests. Tests can be ordered individually or in combination.
DAU 3 - 10 panel immunoassay screen (results can include reflex GC/MS confirmation), #53907	Amphetamines Barbiturates Benzodiazepines Buprenorphine Cannabinoids (THC 20 ng/ml cutoff) Cocaine metabolite Methadone Opiates (300 ng/ml cutoff) Oxycodone (100 ng/ml cutoff) Phencyclidine (PCP) Tramadol (200 ng/ml cutoff)
GC/MS Opiate identification, #53807	Codeine, Hydrocodone, Hydromorphone, Morphine, Oxycodone, Oxymorphone (100 ng/ml cutoff) 6-Acetylmorphine (10 ng/ml cutoff)

General Unknown / Comprehensive Drug Testing	
Test Description	Instructions and Specific Compounds
<p>General Unknown Drug Testing (Sample requirements: 10 ml)</p>	<p>This test is usually performed on urine samples, however gastric and serum samples may be submitted for analysis. (Typical limit of detection, 0.1 - 0.5 mg/L) Abbreviated list of drugs detected, if specific drugs are being requested, please notify the lab.</p>
	<p>Amphetamines (Amphetamine, Methamphetamine, MDA, MDMA, Sympathomimetic amines) Antidepressants (Tricyclic antidepressants, SSRI, NSRI) Barbiturates (Amobarbital, Butobarbital, Butalbital, Pentobarbital, Phenobarbital, Secobarbital) Benzodiazepines (Alprazolam, Chlordiazepoxide, Diazepam, Nordiazepam, Oxazepam, Temazepam) Cocaine (Cocaine, Cocaethylene, Benzoyllecgonine, EME) Hypnotics (Glutethimide, Methaqualone) Opiates (Codeine, Hydrocodone, Hydromorphone, Morphine, Oxycodone, Oxymorphone, 6-Acetyl morphine) Phenothiazines (Chlorpromazine, Mesoridazine, Thioridazine) Additional Drugs (Analgesics, Cough & Cold medications, Sleep aids both prescription and over the counter, Antiepileptic Agents, etc.)</p>

Heavy Metal Testing	
Test Description	Instructions and Specific Compounds
Lead, Blood & Urine	Lead and Lead & Zinc Protoporphyrin for environmental and occupational exposure (both OSHA and CAP approved)
Iron, Liver	Iron in Liver for evaluation of hemochromatosis or transfusion therapy
Copper, Serum Zinc, Serum Lithium, RBC	Serum Copper & Zinc Red Blood Cell and Saliva Lithium

Substance Abuse/Compliance Treatment Testing	
Test Description	Instructions and Specific Compounds
The laboratory offers a variety of customizable tests and testing panels to accommodate various testing requirements	

Neonatal Meconium Testing	
Test Description	Instructions and Specific Compounds
4 panel immunoassay screen (all Positives include reflex GC/MS confirmation)	Amphetamines (Amphetamine, Methamphetamine, MDA, MDMA) Cannabinoids (THC-Carboxylate) Cocaine metabolite (Benzoylecgonine) Opiates (Codeine, Hydrocodone, Hydromorphone, Morphine, Oxycodone)