

LABORATORY SERVICES UPDATE APRIL 27th TO AUGUST 31st, 2004

Please note the following test updates. Make the changes in your Interpath Service Manual is appropriate. Contact Client Services at 800-700-6891 for additional information.

Test #	Test Name	Changes/New Information
91328	Bile Acids	New reference range: 4-16 umol/L.
91051	Ceruloplasmin*	New test number 2615. Reference range 22-58 mg/dL. 0.5 mL Serum Frozen; plasma not acceptable. Methodology Nephelometry. CPT code 82390, TAT Daily.
1100	Creatinine Clearance	Specimen: 1 mL Serum (Min 0.5 mL) and 25 mL Urine Aliquot from 24-hour collection, also acceptable EDTA or Sodium Heparin Plasma.
91065	Coccidioides IgG/IgM	New reference range: <0.150 OD – Negative 0.150-0.199 OD – Equivocal >0.200 OD – Positive
91070	Copper	New collection note for urine tests Note: Urines unacceptable if collected within 48 hrs after administration of gadolinium (Gd) containing contrast media (may be used in MRI studies).
91039	Cadmium	
91162	Mercury	
91037	OSHA Cadmium Panel	
91119	Heavy Metal	
91078	Dihydrotestosterone Testosterone*	Should be submitted Frozen
1899	Free T4/FSH	Test name should be Free T4/TSH.
4683	Giardia, Direct Detection	New CPT code: 87329.
1023	Glucose	Reference range change: 60-100 mg/dL.
91115	Haptoglobin	New test number 2607. Reference range 36-195 mg/dL. 1 mL Serum, Frozen. Methodology Nephelometry. CPT code 83010, TAT Daily.
1517	Hepatitis ABC Panel	ALT has been removed from panel.
2399	Histone	New reference range: <1.0 Normal 1.0-1.5 Weak Positive 1.6-2.5 Moderate Positive >2.5 Strong Positive
91147	IGF – II	Reporting units should be ng/mL.

Over

2149	Immunofixation, Urine	Correct CPT codes: 86325, 84165, 81050, 84156
91314	Methamphetamines*	Correct test name: Methadone*
91166	Multiple Sclerosis Panel*	CPT codes: 83916, 83873, 82784x2, 82040, 82042
91167	Mumps, IgG	New reference range: 0.89 IV or less – Negative 0.90-1.09 IV – Equivocal 1.10 or greater – Positive
91187	Protein C, Functional	New reference range: 59-147%.
2047	Protein, CSF	New CPT code: 84157
2141	Protein Electrophoresis, Urine	Correct CPT codes: 84156, 84165
91190	Protein S, Functional	New reference range: 66-143%.
91200 & 91305	Rubella, IgG Torch Panel	New reference range: <5 IU/mL – Negative 5-9 IU/mL – Equivocal > 9 IU/mL – Positive
91220	Tricyclic Screen	New methodology: EIA.

New Tests/Information added to Service Manual

91198 Risperidone*

SPECIMEN:	3 mL Serum or Plasma (Heparin or EDTA) (Min 2.2 mL)
SERUM SEPARATOR TUBE:	No
SUBMIT:	Refrigerated
REFERENCE RANGE:	Not established
METHODOLOGY:	High Performance Liquid Chromatography
CPT CODES:	82542
TURN AROUND TIMES:	2-5 Days

91309 Arsenic , Urine*

SPECIMEN:	10 mL Aliquot of 24-hour Urine
COLLECTION NOTES:	State total volume. Random samples acceptable.
SERUM SEPARATOR TUBE:	N/A
SUBMIT:	Refrigerated
REFERENCE RANGE:	0.3 - 63.9 mg/day
METHODOLOGY:	Inductively Coupled Plasma/Mass Spectrometry
CPT CODES:	82175, 81050
TURN AROUND TIMES:	2-3 Days
NOTES:	Urines unacceptable if collected within 48 hours after administration of gadolinium (Gd) containing contrast media (may be used in MRI studies).

New Tests/Information added to Service Manual

91300 Chromium, Urine*

SPECIMEN:	10 mL Aliquot from well mixed 24-hour Urine.
COLLECTION NOTES:	State total volume. Random samples acceptable.
SERUM SEPARATOR TUBE:	N/A
SUBMIT:	Refrigerated
REFERENCE RANGE:	0.0 – 6.0 mg/day
METHODOLOGY:	Inductively Coupled Plasma/Mass Spectrometry
CPT CODES:	82495, 81050
TURN AROUND TIMES:	2-6 Days
NOTES:	Urines unacceptable if collected within 48 hours after administration of gadolinium (Gd) containing contrast media (may be used in MRI studies).

91306 Lead, Urine*

SPECIMEN:	10 mL Aliquot of 24-hour Urine.
COLLECTION NOTES:	State total volume. Random samples acceptable.
SERUM SEPARATOR TUBE:	N/A
SUBMIT:	Refrigerated
REFERENCE RANGE:	0 – 31 mg/day
METHODOLOGY:	Inductively Coupled Plasma/Mass Spectrometry
CPT CODES:	83655, 81050
TURN AROUND TIMES:	2-3 Days
NOTES:	Urines unacceptable if collected within 48 hours after administration of gadolinium (Gd) containing contrast media (may be used in MRI studies).

93370 Mercury, Blood*

SPECIMEN:	7 mL Royal Blue EDTA tube
COLLECTION NOTES:	Whole blood submit refrigerated
SERUM SEPARATOR TUBE:	N/A
SUBMIT:	Refrigerated
REFERENCE RANGE:	0-10 ug/L
METHODOLOGY:	Inductive Coupled Plasma/Mass Spectrometry
CPT CODES:	83825
TURN AROUND TIMES:	3-5 Days

Urine Drug/Alcohol Test Thresholds/Methods

Drug Analyte	EMIT Screen Threshold	Confirmation Threshold	Method
Amphetamine	1000 ng/mL	500 ng/mL	GC/MS
Barbiturates	200 ng/mL	200 ng/mL	GC/MS
Benzodiazepines	200 ng/mL	200 ng/mL	GC/MS
Cocaine	300 ng/mL	150 ng/mL	GC/MS
Marijuana (THC)	50 ng/mL	15 ng/mL	GC/MS
Methadone	300 ng/mL	300 ng/mL	GC/MS
Methaqualone	300 ng/mL	300 ng/mL	GC/MS
Opiates	2000 ng/mL	2000 ng/mL	GC/MS
Phencyclidine	25 ng/mL	25 ng/mL	GC/MS
Propoxyphene	300 ng/mL	300 ng/mL	GC/MS
Ethyl Alcohol	0.02 g/dL	0.02 g/dL	GC/FID