Infant Urine Toxicology with Reflex to Confirmation

Effective 4/10/23, UVMMC Chemistry Laboratory will begin offering an infant urine toxicology panel that will reflex to confirmation testing, where indicated. When a screen is positive, the appropriate confirmation test will be ordered and forwarded to Champlain Toxicology Laboratory to be performed. The exception is the propoxyphene screen, which will not reflex to confirmation. A comment to call the pathologist should appear if this screen is positive.

This new panel will be restricted to labor and delivery (L&D), maternity, and the NICU.

New Restricted Orderable	Epic Code	Atlas Code	Mayo Test ID	Order LOINC	CPT Code
Infant Urine Toxicology with Reflex to Confirmation	LAB17613	N/A	N/A	in process	80306
Result Components	Epic Code	Atlas Code	Mayo Test ID	Result LOINC	Note
Amphetamine Screen, Urine	12301002832	N/A	N/A	19343-3	
Barbiturate Screen, Urine	12301001856	N/A	N/A	19270-9	
Benzodiazepine Screen, Urine	12301001857	N/A	N/A	14316-4	
Cannabinoids Screen, Urine	12301001877	N/A	N/A	18282-4	
Methadone Screen, Urine	12301002073	N/A	N/A	19550-3	
Opiates Screen, Urine	12301002091	N/A	N/A	19295-5	
Oxycodone Screen, Urine	12301002097	N/A	N/A	19642-8	
Cocaine Metabolites Screen, Urine	12301001892	N/A	N/A	14314-9	
Buprenorphine and Metabolites Screen, Urine	12301001861	N/A	N/A	58359-1	
Methamphetamine Screen, Urine	12301002074	N/A	N/A	19554-5	
Propoxyphene Screen, Urine	12301002125	N/A	N/A	19429-0	no reflex
Specimen Requirements:					
Container	Specimen	Temp	Collect/ Submit Vol	Min Vol	Stability
Sterile Container	Urine	Refrigerate	50 mL	1 mL	2 days

If you have any questions or concerns, please reach out to Dr. Clayton Wilburn, Medical Director of Clinical Chemistry (<u>clayton.wilburn@uvmhealth.org</u>).

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