

News

Clinical Laboratory Test Update

Pentobarbital

Effective March 2, 2020 the University of Colorado Hospital Clinical Laboratory has resumed patient sample testing for Pentobarbital.

Test Name	Pentobarbital
EPIC code	LAB3600
Collect	One 6 mL red top tube, no gel, deliver to lab immediately. Minimum volume, 1 mL serum. Off site: Allow to clot for 30 minutes prior to centrifuge. Centrifuge within 24 hours of collection, place 1 mL of serum in aliquot container and transport at 2-8° C.
Stability	Prior to centrifugation: Ambient, 24 hours Serum aliquot: Ambient, 24 hours Refrigerated at 2-8° C, 1 week Frozen at -20° C, 1 month
Performed	Daily
Reported	Within 24 hours
Method	Gas Chromatography-Mass Spectrometry
Therapeutic Range	Induced Coma/Intracranial Pressure Control: 30 – 50 µg/mL
Toxic Level	Greater than 10 µg/mL
CPT	80345

Please call Mary Ellen Boyle, at 720-848-7067 if you have any questions or visit our test directory at <https://www.testmenu.com/universityhospital> for additional information.