

Laboratory Services Important Test Announcement

PENTOBARBITAL

New Test Codes: PENTO Live Date: 12/17/2024

Effective December 17, 2024, Pentobarbital (PENTO) will be performed in-house. The in-house test, PENTO, will replace the current send-out test, XPENT, that is sent to OSU Wexner Medical Center. XPENT will no longer be orderable.

Methodology: LC Tandem Mass spectrometry

Performed: Monday - Friday
Turnaround Time: 24 hours

Specimen Required:

Collect: Red tube, no gelSpecimen Volume: 3 mL

- Specimen Preparation: Must be centrifuged and serum separated within 2 hours
- Storage/Transport/Temperature/Conditions: Transport to lab as soon as possible at room temperature
- Unacceptable Conditions: Collected with wrong tube/gel tube
- Stability: 2 hours
- Comments:
 - For testing after 4 p.m. or on weekends, please notify the on-call "Pathology Lab Clinical Chemist" found in miTeam.

If you have any additional questions about **PENTO**, please refer to the Laboratory Test Directory or call Client Services at 614-722-5477.