
Lab Dept: Chemistry

Test Name: PREGABALIN LEVEL

General Information

Lab Order Codes: PREGA

Synonyms: Lyrica®

CPT Codes: G0480 – Drug, test, definitive

Test Includes: Pregabalin level measured in ug/mL.

Logistics

Test Indications: Therapeutic drug concentration of Pregabalin reported in ug/mL.

Lab Testing Sections: Chemistry - Sendouts

Referred to: MedTox Laboratories (MedTox test: 237)

Phone Numbers: MIN Lab: 612-813-6280

STP Lab: 651-220-6550

Test Availability: Daily, 24 hours

Turnaround Time: 4 - 6 days

Special Instructions: N/A

Specimen

Specimen Type: Blood

Container: Red top NO GEL tube
Alternate tube: Green top NO GEL (Li Heparin) tube

Draw Volume: 3 mL blood

Processed Volume: 1 mL serum/plasma

Collection: Routine collection

Special Processing:	Lab Staff: Centrifuge specimen, remove serum/plasma aliquot into a screw-capped plastic vial. Indicate serum or plasma on label. Store and sent at refrigerated temperatures.
Patient Preparation:	None
Sample Rejection:	Specimens other than serum or heparin plasma; mislabeled or unlabeled specimens

Interpretive

Reference Range:	Therapeutic and toxic drug concentrations have not been established. Expected steady state pregabalin concentrations in patients taking recommended daily dosages: up to 10 ug/mL.
Critical Values:	N/A
Limitations:	Reporting limit: 0.5 ug/mL
Methodology:	High Performance Liquid Chromatography/Tandem Mass Spectrometry (LC-MS/MS)
References:	MedTox Laboratories February 2011
Updates:	4/29/2010: Test moved from National Medical to MedTox at MML. 2/15/2011: Test now direct send to MedTox. 1/7/2015: CPT update 2/2/2016: CPT update 11/16/2016: Update CPT and tube to NO GEL