

## Call-Back Toxic Concentration Levels

Test	High
Acetaminophen, Plasma or Serum	≥50 µg/mL
Carbamazepine, Plasma or Serum	≥15 µg/mL
Digoxin, Plasma or Serum	≥2.5 ng/mL
Gentamicin, Plasma or Serum (Corewell Health)	≥40.0 µg/mL (peak) ≥2.0 µg/mL (trough)
Lithium, Serum	≥2.0 mmol/L
Phenytoin, Total, Plasma or Serum	≥30 µg/mL
Salicylate, Plasma or Serum	≥40 mg/dL
Theophylline, Plasma or Serum (Corewell Health)	≥25 µg/mL
Tobramycin, Peak/Post, Plasma or Serum	≥12 µg/mL
Valproic Acid, Plasma or Serum	≥150 µg/mL
Vancomycin, Plasma or Serum	≥50 mg/L
*Does not include tests listed as "always called back"	