

Therapeutic Drug Monitoring

General Guidelines

For therapeutic drug monitoring, please include last dosage time for all patients presenting for therapeutic drug levels. That information will be included on the laboratory report under "order comment."

Peak and trough antibiotic draw times are determined by the pharmacy. Call 269-341-7962 for further information.

Guidelines for draw times of other medications:

- Cyclosporine (Prograf®) - draw trough level immediately before next dose
- FK506 (tacrolimus) - draw trough level immediately before next dose
- Lithium - draw a minimum of 12 hours post dose
- Digoxin - draw a minimum of 6 hours post dose

Draw immediately prior to next dose or a minimum of 2 hours since last dose for:

- Carbamazepine (Tegretol®)
- Phenytoin (Dilantin®)
- Valproic Acid (Depakote®, Depakene®)
- Phenobarbital
- Ethosuximide (Zarontin®)
- Gabapentin (Neurontin®)
- Lamotrigine (Lamictal®)