

THERAPEUTIC DRUG COLLECTION TABLE
ASSAYS BELOW ARE PERFORM at SAMARITAN HEALTH SERVICES LABS

TEST	OTHER NAMES	RECOMMENDED COLLECTION TIMES	ACCEPTABLE SAMPLE TYPE
ACETAMINOPHEN	TYLENOL	At least 4 hours post dose Toxic ingestion: rpt. in 4 hrs.	serum, heparin
CARBAMAZEPINE	TEGRETOL	Before next dose or for peak: 2-3 hours post dose	serum, heparin
DIGOXIN	LANOXIN	Before dose or 8-24 hrs. post last dose	serum, heparin
GENATMICIN (Performed at AGH)		Trough: before next dose Peak: 1/4 to 1/2 hr post IV. dose 1/2 hr post IM dose.	serum, heparin
LITHIUM		at least 12 hrs. post dose or on AM rounds	serum
PHENOBARBITAL (performed at LCH)		Before next dose or on AM rounds	serum, heparin
PHENYTOIN	DILANTIN	Before next dose or at least 10 hours post dose.	serum, heparin
SALICYLATE	ASPIRIN	Peak: 20-30 min post dose Therapeutic: 1-3 hrs post oral dose Chronic intoxication or acute ingestion: 6 hrs. post ingestion	serum, heparin
THEOPHYLLINE (performed at AGH)	AMINOPHYLLINE THEO-DUR	Oral: 2 hrs. post dose. Oral sustained release: 4-6 hrs post dose IV Injection: 30 minutes post injection IV Cont. Drip: as requested after steady state has been reached.	serum or heparin
TOBRAMYCIN (performed at AGH)		Trough: Before next dose Peak: 1/4 to 1/2 hour post IV dose. 1/2 hr post IM dose	serum, heparin
VALPORIC ACID	DEPAKOTE, DEPAKANE	Before next dose or 1-3 hrs post dose for peak	serum, heparin
VANCOMYCIN		Trough: Before next dose Peak: 60 minutes post dose.	serum, heparin