

Therapeutic Drug Levels of Common Drugs in NCLEX

Digoxin	0.5 – 2.0 ng/ml
Lithium	0.6 – 1.5 mEq/L
Dilantin	10 – 20 mcg/dl
Theophylline	10 – 20 mcg/ml

Drug Classification (Drugs “Endings” and their Classification)

-caine	Local Anesthetics
-cillin	Antibiotics
-dine	H2 Blockers (Anti-Ulcers)
-done	Opioid Analgesics
-ide	Oral Hypoglycemics
-lam	Anti-Anxiety Agents
-micin	Antibiotics
-mycin	Antibiotics
-mide	Diuretics
-nium	Neuromuscular Blocking Agents
-olol	Beta Blockers
-oxacin	Antibiotics
-pam	Anti-Anxiety Agents
-pril	ACE Inhibitors
-sone	Steroids
-statin	Antihyperlipidemics
-vir	Antivirals
-zide	Diuretics

Insulin Injections

Category	Agent	Onset	Peak	Duration
Rapid Acting	Humalog	Rapid	30-60 minutes	3-4 hours
	Regular	30-60 minutes	2-4 hours	5-7 hours
	Regular IV	10-30 minutes	15-30 minutes	30-60 minutes
Fast Acting	NPH/Regular (70/30)	30 minutes	4-8 hours	24 hours
Intermediate Acting	Lente	1-3 hours	8-12 hours	18-28 hours
	NPH	1-4 hours	6-12 hours	18-28 hours
Long Acting	Ultra-Lente	4-6 hours	18-24 hours	36 hours