

## Lecture 8

lipid-soluble drugs	cytotoxic drugs, metronidazole, morphine and laxatives	
Zero-order kinetics	digitalis glycosides	
Drugs obeying saturation kinetic	phenytoin, salicylate and theophylline	
drugs contraindicated during breast feeding	Antibiotics: chloramphenicol, tetracyclines & sulfonamides	
	CNS drugs: Narcotics, benzodiazepines, alcohol & nicotine	
	Laxatives: Cascara & senna	
	Corticosteroids: They suppress baby's growth and immunity	
	Bromocriptine: It suppresses lactation	
	Sex hormones: Contraceptive pills suppress lactation	
propranolol	When E > 0.6 Clearance is nearly flow-dependent	
warfarine	When E < 0.2 Clearance is nearly enzyme-dependent	
Drug 1/2 life very short (sec, min)>iv	Esmolol,dobamine , dobutamine	
dosing of gentamicin	Helps in creatinine clearance	
Delay absorption	Probenicid	Decrease excretion
	protamine zinc insulin suspensio	moderately soluble preparations
	adrenaline	Add vasoconstrictor