Pharmacology Final Exam Study Guide

* Antihistamine- A/R’s
* Antitussive- A/R’s
* Codeine- uses
* Dextromethorphan action of use
* Expectorants- uses
* Xerostomia? How to treat it?
* Nasal decongestants overuse
* Oxymetazoline uses
* Albuterol teaching, uses, acute or chronic medications?,
* Bronchodilator- uses
* What is a bronchospasms?
* Short acting B2 Agonist A/R’s
* Theophyllination s/s of drug toxicity
* Antihyperlipidemic drug teaching, uses, nurse considerations, Labs (LDL and HDL)
* CHOLESTYRAMINE- A/R’s
* Propanolol- uses, patient teaching,
* Atenolol- uses, patient teaching, drug/disease interactions?
* Metoprolol- uses, nursing assessment
* Nitroglycerin- uses, how often to take and how many rounds to take (patient teaching strategies) ; nitro ointment- application, A/R’s, care of
* Verapamil- uses, parameters.
* Nitrates- what are they?, what are they used for?, A/R’s
* Heparin- lab to monitor? Antidote for Overdose?
* Warfarin- dietary restrictions? Labs to monitor?
* Digitalis toxicity- s/s; what condition can make this more dangerous?,
* Digoxin- uses, side effects, nursing assessment,
* Schedule V controlled substances
* What is an antagonist drug?
* What is idiosyncrasy?
* Stevens-Johnson syndrome- S/S
* Sulfonamides- fluid intake,
* Anaphylactic reactions s/s
* Cefazolin- A/R’s
* Ceftriaxone- allergies to what else?
* Aminoglycosides- s/s of A/R’s
* Nephrotoxicity- how to monitor, and treat
* Ferrous- when should it be taken?
* Fluoroquinolone- A/R’s, risks of heavy excersise while taking?,
* S/S of superinfections-
* Oseltamivir- uses, client teaching
* Amphotericin B- A/R’s, monitoring labs?, client teaching
* Metronidazole- client teaching,
* Acetaminophen- uses, client teaching,
* Aspirin- uses, client teaching, low doses used for? High doses used for? Max doses?
* What is salicylism? What are the S/S
* Ibuprofen- client teaching, cardiovascular disease?
* NSAIDs- most common, client teaching
* Morphine- uses, assessment after and before administering, client teaching, antidote?
* Meperidine- A/R’s
* Fentanyl- respiratory depression, opiod naive patients? Client teaching and Overdose
* Adrenergic drugs- uses, what do they cause to the peripheral NS,
* Cholinergic drugs- uses, what do they cause in the NS, A/R’s
* Atropine- Cholinergic blocker
* Alendronate- patient teaching, uses
* Allopurinol- uses, increase fluid intake to what?
* Cyclobenzaprine- uses, side effects, A/R’s
* Emetics= aspiration
* Lansoprazole- uses,
* Bisacodyl- uses, over uses, client teaching
* Loperamide- client teaching
* Furosemide- labs to monitor? K+ levels, dietary restrictions.
* Hydroclorothiazide- dietary restrictions? Should we add anything to their diets? Is this a K+ sparing diuretic?
* K+ LEVELS = 3.5-5.1
* Nitrofurantoin- A/R’s, patient teaching
* Phenazopyridine- uses, client teaching,
* Regular insulin- times
* Hypoglycemic- uses, client teaching
* Hydrocortisone- client teaching
* Prednisone- client teaching, A/R’s,
* Magnesium-Containing Antacids- Uses, A/R’s
* Adalimumab- uses, A/R’s
* ADEK- Mineral oil enemas
* Aspirin= Reyes syndrome
* Iron supplements- A/R’s and S/E’s