

HSCC 371
Review for the Final Exam

Medications: (dose, contraindications, indications, side effects, etc.)

ACE Inhibitors

adenosine

albuterol

amiodarone

aspirin

atropine

beta blockers

calcium chloride

calcium gluconate

D₅₀

diazepam

digoxin

diltiazem

diphenhydramine

dobutamine

dopamine

epinephrine

flumazenil

furosemide

glucagon

haloperidol

insulin

heparin

ipratropium bromide

isoproterenol

lidocaine

lorazepam

magnesium

mannitol

meperidine

metaproterenol

midazolam

morphine

naloxone

narcotic analgesics

nitroglycerin

nitrous oxide

oxytocin

paralytic agents

phenobarbital

phenytoin

pralidoxime

procainamide
promethazine
sodium bicarbonate
syrup of ipecac
thiamine
thrombolytic agents
vasopressin
verapamil

General Pharmacological Principles:

Pharmacokinetics
Pharmacodynamics
5 rights
sources of drugs
drug classifications
drug routes

Drug Calculations:

unit conversions (g to kg, mg to g, etc.)
percent solutions
ratio solutions
weight conversion (pounds to kg)
weight dependent drug doses (dopamine, dobutamine)
non-weight dependent drug doses (epinephrine, nitroglycerin, isuprel)
bolus doses