

### Perioperative

Antiemetics	Ease N/V	Zofran (Ondansetron), promethazine (Phenergan)
Inhaled Anesthesia	"laughing gas" Puts the patient asleep using inhalation as the delivery method.	Nitrous oxide, halothane, isoflurane, desflurane, sevoflurane
General Anesthesia	Combination of medications that put a patient asleep. Typically through IV access, but can be paired with inhaled anesthesia	isoflurane, halothane, enflurane, desflurane
Local/Regional Anesthesia	One time injection that numbs a small area of the body	lidocaine, prilocaine, bupivacaine
Opioids	Treat moderate-severe pain. habit forming.	Oxycodone, hydrocodone, codeine
Non-Opioids	Treat mild-moderate pain, fever and inflammation	Tylenol (acetaminophen), ibuprofen (Motrin, Advil) Aspirin (Acetylsalicylic Acid)
NSAIDS	Treat inflammation, mild pain, and fever	Ibuprofen (Motrin, Advil), Naproxen (Aleve)

### Cellular Regulation

Insulin	regulates glucose in the blood	Regular (short-acting), Rapid-acting, Intermediate-acting, Long-acting
Oral Anti-diabetics	lower glucose levels in blood	Metformin (Biguanides), Sulfonylureas, Meglitinides, Thiazolidinediones

### Cellular Regulation (cont)

Thyroid Hormones	regulate metabolism, thermogenesis and protein, carbohydrate and lipid metabolism	Triiodothyronine (T3), Tetraiodothyronine (T4, thyroxine), Calcitonin
Osteoporosis meds (Bisphosphonates)	treat osteoporosis	Alendronate (Fosamax), Risedronate (Actonel), Ibandronate (Boniva), Zoledronic acid (Reclast), Calcium tablets

### Oxygenation

Bronchodilators	causes widening of the bronchi	Albuterol, Salmeterol, Formoterol
Antitussives	prevents or relieves cough	Codeine, dextromethorphan (Delsym 12 hr)
Antihistamines	stops allergy symptoms	Cetirizine (Zyrtec), Diphenhydramine (Benadryl), Fexofenadine (Allegra), Loratadine (Claritin)
Decongestants	shrink swollen blood vessels and tissues	Pseudoephedrine (Sudafed), Oxymetazoline (Afrin)
Anticholinergics	blocks actions of acetylcholine	atropine (atropen), belladonna alkaloids, clidinium

### Parkinsons

pramipexole (Mirapex), ropinirole (Requip)	stimulate dopamine receptors
Carbidopa/Levodopa	promotes dopamine synthesis
benztropine (Cogentin), trihexyphenidyl (Artane)	helps control tremors, rigidity, and drooling



### Perfusion

Anti-hypertensive-Beta Blockers	⬇️ HR/BP, ends in (-lol)	metoprolol, atenolol, bisoprolol
ACE Inhibitors	⬇️ BP, ⬆️ K <sup>+</sup> , ends in (-pril)	Benazepril, Catopril, Enalapril, Fosinopril
Calcium Channel Blockers	Relaxes smooth muscle movement, ⬇️ resistance, BP, ends in (-dipine)	Amlodipine (Norvasc), Felodipine, Isradipine
Vasodilators	⬇️ BP, ⬆️ O <sub>2</sub> to major organs	Nitroglycerin, Hydrazine, Nitroprusside, Isosorbide
DVT-anticoagulants	⬇️ clotting factor	apixaban (Eliquis), dabigatran (Pradaxa), edoxaban (Lixiana), rivaroxaban (Xarelto), warfarin (Coumadin)

### Antibiotics

Amoxicillin	diarrhea, skin rash, stomach upset
Azithromycin	diarrhea, N/V, tiredness, abdominal pain
Amoxicillin/clavulanic acid (augmentin)	diarrhea, upset stomach, vomiting, skin rash
Cephalexin	Diarrhea, dizziness, vaginal itching or discharge, joint pain, abdominal pain
Ciprofloxacin	nausea, stomach pain, diarrhea
Vancomycin	Stomach upset, dizziness, fever, tiredness, blood in urine or stool
Zosyn	Constipation, diarrhea, stomach pain, injection site reactions
Bactrim	Loss of appetite, N/V

### Antiseizures/Anticonvulsants

Help prevent seizures and reduce the risk of them happening	
Carbamazepine (Tegretol)	Clonazepam (Klonopin)
Gabapentin (Neurontin)	Lamotrigine (Lamictal)
Phenobarbital (Luminal)	Levetiracetam (Keppra)
Phenytoin (Dilantin)	Pregabalin (Lyrica)
Topiramate (Topamax)	Valproate/Valproic Acid (Depakote)

### Multiple Sclerosis

tizanidine (Zanaflex), baclofen (lioresal)	Muscle relaxers
prednisone, cortisone, hydrocortisone, methylprednisone	corticosteriod
B-Interferon (Betaseron, Extavia, Avonex, Rebif), Glatiramer (Copaxone)	Immunomodulators
natalizumb (Tysabri)	immunosuppressant
oxybutynin (Ditropan)	anticholinergics/antispasmodics
topiramate (Topamax), gabapentin (Neurontin), pregabalin (Lyrica), Carbamazepine (Tegretol), phenytoin (Dilantin)	Anticonvulsant/antiseizure

