Summary

Drug Class	Common SE & ADRs	Precautions & Warnings
Antihistamines	Sedation (1st gen > 2nd gen) Anticholinergic SE	none
Opioids	Sedation Respiratory Depression Constipation	none
NSAIDs	GI upset, bleed, irritation, or ulcers	Increased risk of ACV events
Beta Blockers	Hypotension Bradycardia	none
HMG-CoA Reductase Inhibitors	Myalgia	Do not use in pregnancy
Antiplatelet & Anticoagulants	Bleeding & Bruising	none
Angiotensin-Converting Enzyme (ACE) Inhibitors	Hypotension Hyperkalemia Cough Angioedema	Do not use in pregnancy SCr may increase when initiating
Angiotensin II Receptor Blockers (ARB)	Hypotension Hyperkalemia Angioedema	Do not use in pregnancy May increase SCr when initiating
Nitrates (Nitroglycerin & Isosorbide)	Hypotension Orthostatic Hypotension Headache	Do not use with PDE-5 Inhibitors
Insulin	Weight gain Hypoglycemia	none
Antidiabetic: Sulfonylureas	Weight gain Hypoglycemia	none

Summary (cont)

Antidiabetic: Glucagon-Like Peptide 1 (GLP-1) Receptor Agonist	GI Upset	Pancreatitis BBW: Family/personal history of medullary thyroid cancer
Antibiotics	All can cause diarrhea, rash or hypersensitivity Hypersensitivity is most common with beta-lactams	none
Antibiotic: Flouroquinolone	Tendonitis Tendon Rupture QT Prolongation	none
Antidepressent	Vary depending on agent	BBW: suicidality in children and young adults
Atypical Antipsychotic	Vary depending on agent	BBW: increased mortality in dementia-related psychosis and suicidality in children and young adults
CNS Stimulant	Insomnia Increased BP & HR Decreased appetite	none
Inhaled Corticosteroid	Oral candidiasis	none
Oral/IV Corticosteroid	Hyperglycemia Fluid retention Hypertension CNS changes (euphoria, mood swings, depression) Osteoporosis Infection Weight Gain	none

BBW: Black Box Warning

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Inhalers

Drug	Class	Formulation	SE
Albuterol Ventolin HFA, Proventil HFA, ProAir HFA	Beta-2 Agonist	Inhaler Solution for nebulizer Oral: Tablet (IR, ER), Syrup	Tachyc-ardia
Budesonide Rhinocort Aqua, Pulmicort, Entocort EC, Uceris	CCS	Nasal suspension (Rhinocort) ER Cap (Entocort & Uceris) Inhalation	Inhaled: oral candid-iasis
Fluticasone Flonase allergy relief (OTC), Flovent Diskus, Flovent HFA, Arnuity Ellipta, Cutivate	CCS	Nasal spray (Flonase) Oral Inhalation (Flovent Diskus & HFA; Arnuity Ellipta) External: lotion, ointment, cream (Cutivate)	Inhaled: oral candid-iasis
Formoterol Foradil, Perforomist	Beta-2 agonist	Nebulizer solution	none
Formoterol + Budesonide Symbicort	Beta-2 agonist + CCS	Inhaler	
Formoterol + Mometasone Dulera	Beta-2 agonist + CCS	Inhaler	
Ipratropium Atrovent, Atrovent HFA	Antich-olinergic (inhaled)	Inhaler Solution for Nebulizer Nasal Spray	
Ipratropium + Albuterol Combivent, Combivent Respimat, DuoNeb	Antich-olinergic + Beta 2 agonist	Inhaler Solution for Nebulizer	

Inhalers (cont)

Mometasone Nasonex, Asmanex, Asmanex HFA	CCS	Nasal suspension (Nasonex) Inhaler (asmanex)	Inhaled: Oral C
Salmeterol Serevent Diskus	Beta 2 agonist	Inhaler	
Salmeterol + Flutic-asone Advair, Advair HFA	CCS + B2 agonist	Inhaler	
Tiotropium Spiriva, Spiriva Respimat	Anticholi-nergic, inhaled	Inhaler	

CCS: Corticosteroid

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