



Pre-Op Medication Reference Sheet

This document is intended only for patients receiving an anesthetic for elective surgical or diagnostic procedure.

Instruct patient to take Day-of-Surgery dose (as scheduled) with a small sip of water

Continue up to and including the Day of Surgery:	Take up to Day of Surgery, DO NOT take on the Day of Surgery:	Consult Prescriber. Modifications may be required:	Discontinue <i>prior</i> to surgery:
Alzheimer's Medications Acid Blockers, PPIs: Esomeprazole, Omeprazole, Pantoprazole	ACE inhibitors: Anything ending in -pril Note: Patient may take their evening dose as prescribed.	Antiplatelet: Clopidogrel, Prasugrel, Ticagrelor, Ticlopidine	Metformin: Stop 48 to 72 hours prior if contrast dye to be used for procedure.
Psychotropics/Mood-Stabilizer Medications: Fluvoxamine, Paroxetine, Sertraline, Venlafaxine, Lithium, Valproate, Xanax, Ativan, Benzodiazepines, SSRI, TCAs, Bupropion, SNRI	Angiotensin II receptor blockers: Anything ending in -artan Neurologic Medication: Provigil	Aspirin: IF stents present	Aspirin: If NO Cardiac or Carotid stents present: stop 7 days prior Phentermine: Hold 4 to 7 days prior
MAOIs: See reference chart #1	Direct Renin Inhibitors: Aliskiren, Amturnide, Tekamlo, Tekturna	Warfarin (Coumadin)	NSAIDs: Stop 7 days prior. Diclofenac, Ibuprofen, Piroxicam, Aleve, Naprosyn Cox-2-Selective NSAIDs: Celecoxib- <i>May be maintained per surgeon</i>
Anti-Parkinson Medications: Cabidopa, L-Dopa, Levodopa,	Diuretics: Dyazide, Furosemide, HCTZ, chlorthalidone	Dabigatran (Pradaxa)	Herbal Supplements: Stop 7 days prior
Anti-seizure medications: Barbiturates, Carbamazepine, Phenytoin, Sodium Valproate	Particulate antacids: Tums, Maalox Insulin, short-acting (Regular): Novolog, Humalog, Apidra, Novolin R, Humulin R	Rivaroxaban (Xarelto)	Vitamin E: Stop 7 days prior
Beta Blockers: Anything ending in <i>-olol</i>	Iron supplements Gout Therapy: Colchicine	Apixaban (Eliquis)	Erection Medications: Stop 48 hrs prior. Cialis, Levitra, Viagra
Anti-arrhythmic: Amiodarone, Digoxin	Oral Diabetic agents Pulmonary Agents: Theophylline	Heparin, LMWH: Dalteparin, Enoxaparin	Naltrexone: Stop 2- 3 days prior.
Other Anti-hypertensive and Cardiac Medications: (Alpha-antagonists, Calcium-channel blockers, Nitrates, Vasodilators): Clonidine, Digoxin, Diltiazem, Hydralazine, Isosorbide, Methyldopa, Verapamil, Nifedipine, Hydrazaline, Nitroglycerin Patch	Estrogen compounds not used for birth control purposes Psychostimulants: (ADHD meds) Methylphenidate Pain Medications: Tramadol, Tapentadol, Meperidine	Insulin and Insulin pumps: See reference chart #2	

Immunosuppressant and Rheumatologic Medications: Hold if risk of renal failure and not a transplant patient Adalimumab, Allopurinol, Azathioprine, Cyclosporine, Etanercept, Infliximab, Methotrexate, Sirolimus, Tacrolimus
Steroids: inhaled and/or systemic
Medications to control Respiratory Conditions (Asthma/COPD): All Inhalers
Anti-virals/Antiretrovirals
Birth control pills used for pregnancy prevention
Thyroid Medications
Medications to control chronic pain: Ex: Oxycontin, MS Contin, Fentanyl patch, Methadone

Estrogen compounds not used for birth control purposes
Pulmonary Agents: Theophylline

Suboxone, Subutex

AREA: Clinical Practice	EFFECTIVE DATE: 03/01/2020
POLICY NUMBER: VE-M-002	REVIEWED/UPDATED: 02/2014, 01/2015, 03/2016, 4/2017, 1/2018, 11/2019, 03/01/2020
AUTHOR(S): Visurraga Enterprises LLC, et al.	WEBSITE UPDATED: 03/01/2020
APPLIES TO: All Sites	APPROVED BY: Visurraga Enterprises LLC

References:

1. [Institute for Clinical Systems Improvement. Healthcare Guideline: Perioperative \(2020\)](#)
2. [ACC/AHA Guideline: Perioperative Cardiac Evaluation and management of patients Undergoing non-cardiac surgery \(2014\).](#)
3. [Wanderer, P., Rathmell, J.P. \(2017\). Anesthesiology. Infographics in Anesthesiology, 126\(21\). doi:http://doi.org/10.1097/ALN.0000000000001477](#)
4. [Lim, S., Rogers, L. K., Tessler, O., Munding, G. S., Rogers, C., & Lau, F. H. \(2018\). Phentermine: A Review for Plastic and Reconstructive Surgeons. *Annals of plastic surgery*, 81\(4\), 503-507.](#)
5. [Johns Hopkins Medicine \(2019\). Center for Perioperative Optimization. Preoperative Roadmap.](#)

MAOI Medications -- Non-selective MAO-A and MAO-B Inhibitors	
Generic Name	Brand Name Examples
Isocarboxazid	Marplan
Isoniazid	Generic only
Linezolid	Zyvox
Phenelzine	Nardil
Procarbazine	Matulane
Tranylcypromine	Parnate
MAOI Medications -- Selective MAO-B Inhibitors	
Generic Name	Brand Name Examples
Rasagiline	Azilect
Selegiline	Eldepryl, Emsam (patch), Zelapar

Selected Herbal/Alternative Medicine -Selective MAO-A Inhibitors	
Generic Name	Comment
Resveratrol	Found in skin of red grapes
Berberine	Found in many herbs (e.g. goldenseal)
Selected Herbal/Alternative Medicine Products - Non-Selective MAO-A and MAO-B Inhibitors	
Generic Name	Comment
Curcumin	Found in turmeric
Harmala alkaloids	Found in tobacco, Syrian rue, passion flower, ayahausca, Tribulus terrestris
Rhodiola Rosea	Active constituents unknown
Selected Herbal/Alternative Medicine Products –Selective MAO-I	
Generic Name	Comment
Catechin	Found in tea plant, cocoa, cat's claw
Desmethoxyyangonin	Found in kava
Epicatechin	Found in tea plant, cocoa, cat's claw
Fo-Ti	Active constituents unknown
Hydroxytyrosol	Found in olive oil
Piperine	Found in pepper
Selected Herbal/Alternative Medicine Products-Selectivity Unknown	
Generic Name	Comment
Myristicin	Found in nutmeg, parsley, dill
Siberian ginseng	Active constituents unknown
Yerba mate	Active constituents unknown
Yohimbe	Active constituents unknown

Reference Chart #1: MAOI/Herbals

Reference Chart #2: Insulin. Note: This is not intended to be an all-inclusive list.

Insulins :	Preoperative Management	
<p>Short and rapid-acting Aspart (NovoLog) Glulisine (Apidra) Lispro (Humalog, Humalog U200) Regular insulin (Humulin R, Novolin R) Powdered Human Insulin (Afrezza)</p> <p>Non-Insulin Injectable: Byetta, Victoza</p>	<p>Hold dose on the morning of the procedure.</p>	<p>Resume usual dose when eating.</p>
<p>Intermediate-acting Extended zinc insulin (Ultralente) NPH (Humulin N, Novolin N) Zinc insulin (Lente)</p>	<p>Take half of usual dose morning of the procedure.</p>	<p>Resume usual dose when eating.</p>
<p>Long acting Detemir (Levemir) Glargine/Toujeo (Lantus)</p>	<p>Continue up to and including the Day of Surgery.</p>	<p>Resume usual dose after the procedure.</p>
<p>Mixed insulins</p>	<p>Take half (50%) of usual dose morning of the procedure.</p>	<p>Resume usual schedule when eating.</p>
<p>Subcutaneous/Basal insulin infusion pumps</p>	<p>Consider a discussion with patient and/or endocrinologist. In general, basal rate can be continued at usual dose, and meal time corrections can be discontinued until the patient is eating.</p>	