

## Nursing Drug Cards

1. Generic / Brand Name:
2. Classification / Action:
3. Uses:
4. Contraindications
5. Dosage / Routes:
6. Side Effects:
7. Nursing Considerations / Teaching:

You should have a **total of 68 medication cards**. Please use **4x6 note cards** that are spiral bound or note card binder to keep the cards secure. Please **handwrite legibly**. These drug cards must be completed by the **first day of class in 1301**.

In your daily report sheet, you will include the medications you administered and report to us why the patient was ordered the medication, the dose and route given, and nursing considerations and teaching for each of the medications you administered.

## 1301 Medication Work-up List by Classification (Total Number 66)

Medical Surgical Medications	Advanced Medical Surgical Medications
<p>Workup <b>one</b> medication from <b>each bulleted classification</b>. If there is only one listed, work that one up. You should have <b>52 medications</b> from this column.</p>	<p>Workup <b>all 16 medications</b> from this column. You will be responsible for knowing these during rounding in clinical</p>
<p><b>Perioperative Medications:</b></p> <ul style="list-style-type: none"> <li>• <u>Opioids</u>: morphine, hydromorphone, fentanyl, hydrocodone, codeine</li> <li>• <u>Benzodiazepines</u>: alprazolam, clonazepam, diazepam, lorazepam</li> <li>• <u>Antiemetics</u>: <ul style="list-style-type: none"> <li>- <u>Serotonin antagonists</u>: ondansetron</li> <li>- <u>Dopamine antagonist</u>: prochlorperazine, promethazine</li> </ul> </li> <li>• <u>Anticholinergics</u>: atropine, glycopyrrolate</li> <li>• <u>Neuromuscular blocking agents</u>: succinylcholine, vecuronium</li> </ul> <p><b>Cardiovascular Medications:</b></p> <ul style="list-style-type: none"> <li>• <u>Antilipemic</u>: <ul style="list-style-type: none"> <li>- <u>HMG-CoA Reductase inhibitors</u>: atorvastatin, Niacin</li> </ul> </li> <li>• <u>Beta blockers</u>: propranolol, metoprolol</li> <li>• <u>Ace inhibitors</u>: captopril</li> <li>• <u>Angiotensin Receptor Blockers</u>: losartan</li> <li>• <u>Nitrates</u>: <ul style="list-style-type: none"> <li>- Nitroglycerin – short acting</li> <li>- Isosorbide dinitrate – long acting</li> </ul> </li> <li>• <u>Diuretics</u>: <ul style="list-style-type: none"> <li>- <u>Loop</u>: furosemide</li> <li>- <u>Thiazide</u>: hydrochlorothiazide</li> <li>- <u>Potassium sparing</u> – spironolactone</li> </ul> </li> <li>• <u>Cardiac Glycosides</u>: digoxin</li> <li>• <u>Calcium channel blockers</u>: nifedipine, verapamil, diltiazem</li> <li>• <u>Anticoagulants</u>: warfarin, enoxaparin, heparin</li> <li>• <u>Antiplatelets</u>: aspirin, clopidogrel</li> <li>• <u>Alpha-beta blocker</u>: Carvedilol</li> </ul> <p><b>Antibiotics:</b></p> <ul style="list-style-type: none"> <li>• <u>Penicillins</u>: amoxicillin</li> <li>• <u>Cephalosporins</u>: ceftriaxone, cefazolin</li> <li>• <u>Carbapenems</u>: meropenem</li> <li>• <u>Fluoroquinolones</u>: ciprofloxacin, levofloxacin</li> <li>• <u>Antipseudomonal penicillin and beta-lactamase inhibitor</u>: piperacillin/tazobactam Zosyn</li> </ul>	<ul style="list-style-type: none"> <li>• <u>Antiarrhythmic</u>: amiodarone</li> <li>• <u>Inotropes/Pressors</u>: norepinephrine, dobutamine, dopamine,</li> <li>• <u>Anesthetic, Antiarrhythmic</u>: lidocaine</li> <li>• <u>Organophosphate</u>: atropine</li> <li>• <u>Osmotic Diuretic</u>: mannitol</li> <li>• <u>Muscle Relaxant</u>: baclofen</li> <li>• <u>Corticosteroid</u>: methylprednisolone</li> <li>• <u>Thrombolytic</u>: alteplase</li> <li>• <u>Sedation</u>: propofol, prece dex</li> <li>• <u>Calcium channel blocker used in Neuro patients</u>: nimodipine.</li> <li>• <u>Anticonvulsant/relief of nerve pain</u>: gabapentin,</li> <li>• <u>Nonsteroidal anti-inflammatory</u>: ketorolac</li> <li>• <u>Cardiovascular sympathomimetic</u>: midodrine</li> </ul>

**Respiratory Medications:**

- Beta<sub>2</sub> agonists: albuterol
- Inhaled anticholinergics: ipratropium
- Inhaled Glucocorticoids: beclomethasone and fluticasone

**GI Medications:**

- Histamine 2 Receptor Blockers: ranitidine
- Proton pump inhibitors: omeprazole, pantoprazole
- Mucosal protectant: sucralfate
- Antibiotic, amebicide, antiprotozoal: metronidazole

**Fluid & Electrolyte Imbalance Medications:**

- Potassium supplements
- Magnesium supplements

**Medications for Bone & Joint Conditions:**

- Selective estrogen receptor modulators: raloxifene
- Bisphosphonates: alendronate
- Gout: allopurinol

**Medications Rheumatic/Autoimmune Disorders:**

- Glucocorticoid: prednisone
- NSAIDs: aspirin, ibuprofen, meloxicam
- Immunomodulator: methotrexate
- Tumor necrosis factor antagonist: etanercept

**Medication for Diabetes Mellitus:**

- Rapid-acting: lispro insulin
- Short-acting: regular insulin
- Long acting: insulin glargine
- Sulfonylureas: glipizide
- Biguanides: metformin

**Medications for Endocrine Disorders:**

- Thyroid hormone: levothyroxine
- Thioamides: propylthiouracil

**Medications for Epilepsy:**

- Barbiturates: phenobarbital
- Hydantoins: phenytoin
- Anticonvulsant: levetiracetam

**Medications for Alzheimer's:**

- Acetylcholinesterase inhibitor: donepezil
- N-Methyl-D-Aspartate Receptor Antagonist: memantine

**Medications for Urinary Disorders:**

- Urinary tract analgesic: phenazopyridine (know teaching)

Workup one medication from each classification of drugs. If there is only one listed under a classification, workup that one. You will be responsible for knowing these medications during clinical rounding in 1301. (See other form with classifications)

DRUG NAME:	DRUG NAME:	DRUG NAME:
albuterol	fentanyl	metronidazole
alendronate	furosemide	midodrine
allopurinol	gabapentin	morphine
alprazolam	glipizide	niacin
alteplase	glycopyrrolate	nifedepine
amiodarone	heparin	nimodipine
amoxicillin	hydrochlorothiazide	nitroglycerin
aspirin	hydrocodone	norepinephrine
atorvastatin	hydromorphone	omeprazole
atropine	ibuprofen	ondasteron
atropine	insulin glargine	pantoprazole
baclofen	insulin lispro	phenazopyridine
beclomethasone/fluticasone	insulin regular	phenobarbital
captopril	ipratropium	phenytoin
carvedilol	isosorbide dinitrate	piperacillin/tazobactam
cefazolin	ketorolac	potassium
ceftriaxone	levetiracetam	precedex
ceftriaxone	levofloxacin	prednisone
ciprofloxacin	levothyroxine	prochlorperazine
clonazepam	lidocaine	promethazine
clopidogrel	lorazepam	propofol
codeine	losartan	propranolol
diazepam	magnesium	propylthiouracil
digoxin	mannitol	raloxifene
diltiazem	methylprednisolone	ranitidine
dobutamine	meloxicam	spironolactone
donepezil	memantine	sucralfate
dopamine	meropenem	succinylcholine
enoxaparin	metformin	vecuronium
etanercept	methotrexate	verapamil
	metoprolol	warfarin