

Patient MR # _____

69 year old female patient is being reviewed for current peripheral edema and weakness. According to the SN, patient was agitated, anxious and irritable. Patient reports to be anxious about her upcoming fistula surgery. She experiences moderate pain that interferes with daily functioning. She is also fatigued/weak, intolerant to activities presented by limited mobility, poor balance and unsteady gait. Patient is at high risk for falls and has a walker, shower chair, hospital bed and lockbox. Patient is also experiencing severe asthma exacerbations.

Past medical history:

Congestive heart failure
Acute kidney failure with tubular necrosis and hemodialysis dependent
COPD
Severe persistent asthma with exacerbations
Coronary artery disease
Depression
Hyperthyroid
GERD
Muscle weakness
Type 2 Diabetes Mellitus

Issue:

Patient is on furosemide 80 mg three times daily but still experiences peripheral edema

Recommendation:

Since the patient is producing urine, switch to torsemide 40 mg orally twice daily. Torsemide has a longer duration of action of 12-16 hours (bioavailability of 80 %) while furosemide has duration of action of 6-8 hours (bioavailability 47-64%). No dialysis dose adjustment is required for this medication. However, torsemide interacts with warfarin and leads to increased INR.

Due to the interaction with torsemide, especially given their last INR reading of 3.3 being already supra therapeutic on xx/xx/xxxx, I recommend reducing the warfarin dose by 50 % for 1 week then readjust the dose when we have the new INR. It is important to keep in mind that torsemide may impact warfarin and cause an INR shift.

Torsemide is covered by MassHealth * **SmartPA:** Claims will usually process at the pharmacy without a PA request if the member has paid MassHealth pharmacy claims for furosemide, bumetanide or torsemide.†

Monitoring Parameters:

Renal function and volume status
Serum electrolytes (Na, K, Ca, Mg) and blood glucose

Issue:

Patient is on ranitidine and pantoprazole

Recommendation:

Discontinue ranitidine as this is unnecessary therapy

Issue:

Patient is still not achieving pain control due to diabetic neuropathy. She is currently on gabapentin 100 mg once daily

Recommendation:

Increase gabapentin to 200 mg by mouth once daily and reassess pain level

Name of Medication	Indication	Notes
Coumadin	Prophylaxis and treatment of thromboembolic disorders	Take 1 tablet (2 mg) on Friday in the evening. Take 1 tablet (3mg) on other days Saturday, Sunday, Monday, Tuesday, Wednesday, Thursday and recheck INR 8/23/2018
Voltaren 1% gel	Osteoarthritis pain	Apply one dab topically to affected area
Advair Diskus inhalation powder	Asthma	Inhale one puff by mouth twice daily
Aspirin	Prevention of MI	Take 1 tablet (81 mg) by mouth once daily
Furosemide	Edema	Take 1 tablet (81 mg) by mouth three times daily
Gabapentin	Neuropathic pain	Take 1 tablet (100 mg) by mouth once daily
Sertraline	Depression	Take 1 tablet (100 mg) by mouth at bedtime once daily
Colace	Stool softener	Take 1 capsule (100 mg) by mouth twice daily
Montelukast	Allergic rhinitis/asthma	Take 1 tablet (10 mg) by mouth once daily at bedtime
Rosuvastatin	High cholesterol	Take 1 tablet (40mg) by mouth at bedtime once daily
Pantoprazole	Acid Reflux/Heart Burn	Take 1 tablet (40 mg) by mouth once daily
Ranitidine	Acid Reflux/Heart Burn	Take one tablet (150 mg) by mouth twice daily
Albuterol solution	Asthma	One vial every 4 hours as needed for shortness of breath/wheezing
Senna	Constipation	Take 1 tablet (8.6 mg) by mouth twice daily as needed for constipation
Tramadol	Pain	Take 1 tablet by mouth every 6 hours as needed for pain
Oxybutynin	Bladder incontinence	Take 1 tablet (5mg) by mouth once daily
Metoprolol Succinate ER	Congestive heart failure	Take 1 tablet (25 mg) by mouth once daily at bedtime * Patient started this medication on 06/04/2018.
NephroCaps	Kidney supplement	Take 1 tablet by mouth once daily
Trazadone	insomnia	Take 1 tablet (50 mg) by mouth once daily at bedtime
Loratadine	Allergies	Take 1 tablet (10 mg) by mouth once daily
Lidocaine 2% mucous membrane Solution	Numbing agent	15 mL orally as needed at bedtime for oral pain
Oxygen	COPD	2-3 L continuous via NC inhalation
VITAMIN B12 1000 MCG ORAL TABLET	Supplement	Take 1 tablet by mouth once daily
VITAMIN D3 1000 INTL UNITS ORAL TABLET	Supplement	Take 1 tablet by mouth once daily