

Home Health Diuretic Protocol – Standing Orders

Patient Name: _____ Date of Birth: _____

Cardiologist: _____ Primary Care Provider _____

Allergies: _____

Instructions to Provider: Please cross out any orders you do not wish to be followed

Basic Orders:

- Telehealth monitor to be installed for daily monitoring
- Draw baseline BMP (STAT) if not drawn within the previous 24 hours, with available results
- If weight increases by 2 pounds within 24 hours or 5 pounds within one week, initiate diuretic protocol. Instruct patient or caregiver to double usual dose of diuretic for 24 hours. If diuretic is ordered BID, double dose BID. *Max daily dose oral furosemide: 320 mg, oral Bumetanide: 10 mg.*

This is Day 1 of the protocol.

- Recheck vital signs at 6 and 24 hours
- Fluid restriction 1500mL, 2 gm Na+ diet
- Telehealth RN will notify provider at initiation and of the outcome of the protocol
- Draw labs: BMP, Mg++ (STAT)
- Hold protocol and notify provider if BUN/Creatinine: _____/_____

****If K+ less than 3.5 during any part of this protocol, give 40 mEq potassium****

Additional Orders:

- Urgent Diuretic Kit to be ordered to be for the patient and kept in the patient's home and clearly marked to only be opened if instructed by the home health nurse. See below for kit medications.
- Day 2:** If weight returns to baseline patient will be instructed to resume usual dose of diuretic and provider will be notified of outcome
- If after 24 hours with the double dose of diuretic, the weight is not back to baseline, continue with double dose for an additional 24 hours with the addition of Metolazone 2.5mg PO with each dose, to a daily max of 5 mg. PO Metolazone to be taken 30-60 minutes prior to PO diuretic being taken.
- Draw labs: BMP, Mg++ (STAT)
- Recheck vital signs at 6 and 24 hours
- Day 3:** If weight returns to baseline patient will be instructed to resume usual dose of diuretic and provider will be notified of outcome.
- If after 24 hours with the doubled dose of diuretic and Metolazone, the weight is still not back to baseline, give IV diuretic (administration rate: furosemide: 40mg/minute; bumetanide: 0.5-1mg/minute). Hold oral diuretic if possible. *Max daily dose IV furosemide: 240mg, IV bumetanide: 10mg*
- Administer IV diuretic IV push via venous access
- Draw labs: BMP, Mg++ (STAT)
- Recheck vital signs at 6 and 24 hours
- Discontinue venous access, after administration of IV medications
- Day 4:** If weight returns to baseline patient will be instructed to resume usual dose of diuretic and provider will be notified of outcome
- Draw labs: BMP, Mg++ (STAT)
- If weight continues to rise or fails to improve, notify provider for further orders

Provider please order from patient's pharmacy:	Home Health to arrange IV Medication Orders
Metolazone 2.5mg PO , dispense 4, 2 refills Potassium 40 mEq PO , dispense 2, 2 refills	*Provider: Check & complete all that apply - IV dose should be 1.5x usual oral dose – refer to medication chart for details <input type="checkbox"/> IV furosemide _____ mg _____ times/day x 2 days; 2 refills <input type="checkbox"/> IV bumetanide _____ mg _____ times/day x 2 days; 2 refills <input type="checkbox"/> Normal Saline for IV flush dispense 2 per dose x 2 days; 2 refills Order is valid for 1 year unless otherwise specified

Provider Signature: _____ Date: _____

(To be used in conjunction with Home Health Diuretic Protocol Algorithm, back-to-back when in hard copy)