



AMBULATORY TREATMENT UNIT

Zoledronic Acid (Reclast) Order Set

Phone (616) 394-3547
Fax (616) 394-2139

= Optional Order ● = Routine Order (Cross out and initial **BULLETED ORDERS** that do not apply)

ORDERS

Date: _____ Time: _____

Patient Name: _____ Date of Birth: _____ Weight: _____ (kg)

Allergies: _____

Diagnosis Code: (ICD-10) _____

- Treatment and prevention of postmenopausal osteoporosis
- Treatment to increase bone mass in men with osteoporosis
- Treatment and prevention of glucocorticoid-induced osteoporosis
- Treatment of Paget's disease of bone in men and women

PRE-INJECTION / LAB ORDERS & DIAGNOSTICS & TESTS (within 45 days of administering Reclast). ATU NURSES TO CHECK

DATE	SERUM CREATININE	DATE	SERUM CALCIUM (NORMAL 8.6 - 10.6 MG/DL)	CALCIUM WDL?
				<input type="checkbox"/> YES

Estimated creatinine clearance = _____ (mL/minute)-Pharmacy to calculate creatinine clearance using ACTUAL body weight and creatinine result within 45 days of drug administration.

- Administer Zoledronic Acid (Reclast®) 5mg IVPB (creatinine clearance greater than or equal to 35 mL/minute)
- DO NOT ADMINISTER** Zoledronic Acid (Reclast®) (patient renal function contraindicated to administration and/or allergy), notify provider.

Pharmacist Signature: _____ Date: _____

MEDICATIONS & IVs

- Drink at least 2 glasses of fluid with a few hours before receiving Zoledronic Acid (Reclast)
- Zoledronic Acid (Reclast) 5 mg/100 mL IV over 45 minutes using a vented line times 1. Do not allow Zoledronic Acid (Reclast) to come in contact with any calcium or divalent cation-containing solution i.e., calcium gluconate; calcium chloride; iron (Venofer, Ferrlicit, iron dextran; magnesium sulfate, etc.). Can decrease the infusion time to 15-30 minutes if the patient tolerates the drug well.
- **Flush the line with 10ml of NS following infusion.**

DISCHARGE MANAGEMENT

- Monitor for and educate patients about adverse events. These may occur up to 3 - 5 days post infusion. Patient is to notify providers if symptoms last longer than 7 days.
- Acetaminophen the day of injection and the day after (maximum dose 4,000 mg per day from all combined sources) to decrease side effects such as bone, muscle, joint, back pain, flu-like symptoms like fever, chills, fatigue, and/or headache.
- Take at least 1200 mg calcium daily in divided doses and 800 units vitamin D daily, particularly during the 2 weeks after dosing.
- Zoledronic Acid (Reclast) can cause fetal harm. Women of childbearing potential should be advised of the potential hazard to the fetus and to avoid becoming pregnant.
- Severe incapacitating bone, joint, muscle pain may occur. Contact the provider if severe symptoms occur.

Note: *Osteonecrosis of the jaw has been reported rarely on post-menopausal osteoporosis patients treated with bisphosphonates, including zoledronic acid. All patients should have routine oral exams

Provider Signature: _____ Date: _____

Provider Name and Credentials (please print): _____ Time: _____

Office Phone: _____ Office Fax: _____

