

Compounded Injectable Semaglutide PATIENT DOSING and COUNSELING

How supplied: The medication will arrive in a 2ml multidose vial. It will also come supplied with syringes and alcohol wipes. This medication should stay refrigerated and is stable for 28 days after first use.

Compound: Contains 2.5 mg/ml (5mg total per vial) Semaglutide.

Dosing: Recommended dosing as follows (patient specific titrations expected):

• Start with 0.1 ml (0.25 mg) subcutaneously every week for the first 4 weeks. Then increase to 0.2 ml (0.5 mg) subcutaneously every week thereafter. Some patients may not need or tolerate doses exceeding 0.2mls weekly, but dosing can be increased as tolerated/needed. Given this is patient specific, expect a variety of dosing regimens.

Counseling:

- Expect to counsel on dosing as above. Always refer to the regimen a prescriber may have provided their specific patient.
- Common side effects:
 - Nausea occurs particularly at initiation and at increase in dose. The nausea can be
 quite severe. Recommend the ondansetron ODT that is often co-prescribed. Counsel on
 proper ondansetron administration (30 min prior to dose increase and ever 4-6 hours
 after as needed)
 - Constipation very common on this drug. Counsel to increase fiber and water intake.
 Also consider an OTC stool softener or Miralax if constipation persists.
- Contraindications:
 - Allergy to any component of the compounded formulation
 - Pregnancy and nursing mothers
 - History of pancreatitis
 - History or family history of medullary thyroid carcinoma (MTC)
 - Any other contraindication to semaglutide
 - Suicidal ideation or history of suicidality
- Cautions:
 - Renal impairment
 - Diabetic retinopathy
 - Female patient of reproductive potential
- FDA recommends disposing of vial 28 days after first puncture.