

Criteria-Based Consultation Prescribing Program

CRITERIA FOR DRUG COVERAGE

Insulin Glargine (Lantus Solostar)

Initiation (new start) criteria: Formulary **Insulin Glargine (Lantus Solostar)** will be covered on the prescription drug benefit when the following criteria are met:

1. Meet criteria for insulin glargine*, AND 1 of the following criteria:
 - a. Unable to draw up insulin accurately from a vial with a syringe due to young age, visual impairment, physical disabilities (i.e., amputations, tremors/Parkinson's disease, rheumatoid arthritis), or history of IV drug use - OR -
 - b. Pediatric patient who is required to use such devices by school - OR -
 - c. Type 1 DM, -OR-
 - d. Dose Change Only: Patient previously met criteria and is already taking the drug.

***Criteria for insulin glargine:**

1. Use in patients with type 1 diabetes mellitus as basal insulin -OR-
 2. Use in patients with any type of diabetes age 19 or younger -OR-
 3. Patients with Type 2 diabetes mellitus AND insulinopenia
 - a. Insulinopenia is defined as a fasting C-peptide level of less than or equal to 0.88 ng/mL with a concurrent glucose of 70-225 mg/dL
 - b. In those with renal insufficiency with a creatinine clearance less than or equal to 50 ml/minute, insulinopenia is defined as a C-peptide level of less than or equal to 1.6 ng/mL with a concurrent glucose of 70-225 mg/dL
- OR-**
4. Use in patients with type 2 diabetes mellitus that experience recurrent nocturnal hypoglycemia (low blood sugar at night) with bedtime NPH insulin dosing defined as: 3 or more episodes of nocturnal CBG (capillary blood glucose at night) less than 70 over the preceding 30 days that persists despite NPH insulin dose reduction
 - a. For patients on 70/30 insulin, trial of NPH insulin (dosed am and bedtime) and Regular insulin (dosed breakfast and dinner) where the bedtime dose of NPH insulin resulted in recurrent hypoglycemia as defined above
- OR-**
5. Use in patients with type 2 diabetes mellitus on NPH insulin that experience any episode of severe hypoglycemia defined as: hypoglycemia resulting in seizures, loss of consciousness, episode necessitating assistance from someone else, EMT (emergency medical technician), and/or use of glucagon (medication used to raise the concentration of glucose in the blood)

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-OR-

6. Use in patient with type 2 diabetes mellitus that require ultra-long acting insulin due to work (night shift work where hours of sleep are significantly and repeatedly varied over time, frequent time-zone traveler)