



## BASAGLAR INSULIN

### What is it?

- Basaglar (insulin glargine injection) 100 units/mL is a follow-on biologic to Lantus (insulin glargine injection) 100 units/mL.
- Follow-on biologics or “biosimilars” are biologic medical products which are almost identical copies of an original product that is manufactured by a different company.
- Basaglar demonstrated noninferiority to Lantus as measured by A1C reductions.

### How is it dosed?

- Starting doses for both Type 1 and Type 2 diabetes are the same as Lantus:
  - Type 1: ~1/3 of the total daily insulin requirements administered subcutaneously
  - Type 2: 0.2 units/kg once daily OR up to 10 units once daily
- For those patients already on Lantus, the dose of Basaglar should be the same as the dose of Lantus.
- Dosed once a day, at the same time each day.

### How is it supplied?

- Prefilled KwikPen 100 units/mL
- Refrigerate until first use. No refrigeration needed after first injection. After first use, the pen can be stored at room temperature up to 86 F. Dispose after 28 days.
- **IMPORTANT:** Basaglar KwikPen must NEVER be shared between residents, even if the needle is changed.

### What are the adverse reactions?

- All similar to Lantus and included:
  - Hypoglycemia, allergic reactions, injection site reactions, lipodystrophy, pruritis, rash, edema, and weight gain.

### How much does it cost?

- Cost is about 12-15% less than Lantus.
- Medicare Part D coverage is much improved since its introduction. Check with your HealthDirect representative for more details.

#### References:

1. [www.basaglar.com](http://www.basaglar.com)