FAIRVIEW PHARMACY — EST. 1978

Using Toujeo safely

insulin glargine U-300 · concentrated · once a day, same time

3 MISTAKES TO AVOID

1. **Using a syringe**
   Never pull Toujeo out of the pen. It can give you far too much insulin.
2. **Skipping the safety test**
   New needle. 3 units (SoloStar) or 4 units (Max), then count to 5.
3. **Too cold, or too long**
   Open pen: room temperature, cap on, not the fridge. 56 days.

How to use it

- **Once a day, at the same time every day.** Adults and children 6 and older.
- Toujeo has **3 times as much insulin** in each mL as regular insulin glargine. Use only the pen.
- The dose window already shows your units. **Never convert or do math.**
- Don't mix it, dilute it, or use it in a pump.

Pen steps

- **Safety test:** dial 3 units (SoloStar) or 4 units (Max SoloStar) and press until insulin comes out.
- Inject, keep the button pressed, and **slowly count to 5** after the window shows 0.
- **Never share your pen**, even with a new needle. Read the label every time.

Switching from Lantus?

- Expect to need a **higher Toujeo dose**. Full effect can take about 5 days; dose changes no more often than every 3 to 4 days.
- Changing between the two Toujeo pens? Ask how to set your dose.

Storage

- New pens: refrigerator, 36-46°F. Never freeze.
- **Open pen:** room temperature below 86°F, cap on, not back in the fridge. **Throw away 56 days (8 weeks) after first use.**

Low blood sugar: know the signs

- Shakiness, sweating, dizziness, headache, hunger, a fast heartbeat, blurred vision, confusion, or mood changes.
- Ask your provider for a plan to treat lows. Mild lows can usually be treated with sugar by mouth, like glucose tablets.
- Don't drive until you know how Toujeo affects you. Avoid alcohol.

EMERGENCY: CALL 911
Trouble breathing, swelling of your face, tongue or throat, extreme drowsiness, or confusion: get medical help right away.

Questions? Ask Dr. Mike at fairviewpharm.com/medications

Leave a message: 601-640-4671 · 500 Katie Ave, Hattiesburg, MS

Medically reviewed by Dr. Mike Acheampong, Pharmacist, Fairview Pharmacy · October 2026

This handout is for education only and is not medical advice. Talk with your doctor or pharmacist about your medicines.
Source: FDA prescribing information and Patient Information for TOUJEO (rev. 5/2025). TOUJEO and SoloStar are trademarks of their owner.

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