

## Insulin glargine **300units/mL**, Toujeo®, Sanofi

This is concentrated insulin, 3 times the concentration of standard insulins

### Presentation

- Only available in a SoloStar® pen device
- Each pen contains 1.5mL
- The dose is dialled in units, maximum 80units/dose
- Standard pen needles and injection technique are used

### Availability

- Via patient familiarisation program, each endocrinologist taking part can register 10 patients.
- Supply is only from endocrinologists' rooms directly to their registered patients.

### On Admission

Prescribe on the Adult Subcutaneous Insulin Prescribing Chart (SMR-130035)

- Document the BRAND name and dose in units.

If a patient is admitted they will need to use their own supply and self administer with RN supervision.

If self-administration is not possible:

An RN should **never draw insulin from the pen device using an insulin syringe**:

- This may result in a 3 fold overdose
- The pen will not deliver future doses correctly.

1. An RN may use the pen with a safety needle supplied from pharmacy (as used with exenatide)

**OR**

2. Lantus® (insulin glargine 100units/mL) should be prescribed in its place.

- *Sanofi recommend a 20% dose reduction when changing from Toujeo® to Lantus®,*
- Dose will be guided by blood glucose monitoring and advice is available from Endocrine (Endocrine registrar page 6810 Mon-Fri 08:00-17:00 or Endocrine Consultant on call via switch after hours)

