# TOUJEO SOLOSTAR AND TOUJEO DoubleSTAR

(INSULIN GLARGINE 300 U/mL, SOLUTION FOR INJECTION)

This material was developed by Sanofi as part of the risk minimization plan for TOUJEO\*. It is not intended for promotional use.

# **GUIDE FOR HEALTHCARE PROFESSIONALS**

- This document is supplied to provide important information on the appropriate use of TOUJEO® in patients with diabetes and to help minimize the risk of medication errors. Please refer to the Product Monograph for complete information.
- Please provide your patients with the Patient Tear Sheet when prescribing or dispensing TOUJEO® to ensure your patients and their caregivers are adequately informed on how to use TOUJEO® to help reduce the risk of medication errors. Advise patients to also read the Instructions for Use leaflet provided in their product packaging.

## Important information on adjustments during the initial weeks when prescribing TOUJEO®

- LANTUS° (insulin glargine 100 U/mL) and TOUJEO° (insulin glargine 300 U/mL) are not bioequivalent and are not directly interchangeable without dose adjustment
- · Dose adjustment may be needed when patients are switched between different insulins
- · Increased blood glucose monitoring is recommended during the switch and in the initial weeks thereafter

# TOUJEO® is available in two different presentations



# Remember to write on each prescription for TOUJEO°:

- Name and concentration (e.g., TOUJEO<sup>®</sup> 300 U/mL)
- Device (e.g., SoloSTAR® or DoubleSTAR®)
- · Recommended daily dose in units

# TOUJEO® DoubleSTAR (3 mL prefilled pen containing 900 U) Recommended for patients requiring ≥20 U/day Toujeo® DoubleSTAR® Insuling plargine injection (rDNA origin) Insuling plargine injection (rDNA origin) Insuling plargine injection (rDNA origin) [20] [2

The dose increment is 1 U in TOUJEO° SoloSTAR° and 2 U in TOUJEO° DoubleSTAR°.

The dose delivered is the one shown in the dose window.

TOUJEO\* is indicated for once-daily subcutaneous administration in the treatment of adult and pediatric patients (6 years of age and older), with diabetes mellitus who require basal (long-acting) insulin for glycemic control.

Please consult the Product Monograph at http://products.sanofi.ca/en/toujeo-solostar.pdf for contraindications, warnings, precautions, adverse reactions, interactions, dosing and conditions of clinical use. The Product Monograph is also available by calling 1.888.852.6887.

# <u>Important information related to the TOUJEO® SoloSTAR® and TOUJEO® DoubleSTAR® prefilled pens</u>

- The dose pointer shows the number of TOUJEO® units to be injected
- The TOUJEO° SoloSTAR° and TOUJEO° DoubleSTAR° prefilled pens have been specifically designed for TOUJEO°, therefore **no dose re-calculation is required**
- · TOUJEO must never be drawn from the cartridge of the prefilled pen into a syringe
- · Patients must also be instructed to not re-use needles



# RECOMMENDED DOSE AND DOSAGE ADJUSTMENT FOR TOUJEO®

# Starting dose in insulin-naïve patients

START	Type 1 diabetes:	O.2-0.4 U/kg  Approximately one-third to one-half of the total daily insulin dose.  The remainder of the total daily insulin dose should be given as a short-acting insulin and divided between each daily meal.
	Type 2 diabetes:	0.2 U/kg OD

# Starting dose in patients with Type 1 or Type 2 diabetes already on insulin therapy

· When switching from a treatment regimen with an intermediate or long-acting insulin to a regimen with TOUJEO°, a change of the dose of the basal insulin may be required and the concomitant anti-hyperglycemic treatment may need to be adjusted

TRANSFER
TO TOUJEO®

Patients on OD basal insulin:

1:1 conversion\*

Patients on BID basal insulin:

Start TOUJEO° at 80% of previous total daily basal insulin dose

Monitor glucose frequently in the first weeks of therapy and titrate the dose of TOUJEO° per instructions and the dose of other glucose lowering therapies per standard of care to minimize the risk of hyperglycemia when transferring patients to TOUJEO\*.

# **TRANSFER FROM TOUJEO**

- Medical supervision with close metabolic monitoring is recommended during the switch and in the initial weeks thereafter
- Please refer to the Product Monograph of the medicinal product to which the patient is switching

Adapted from TOUJEO® SoloSTAR® and TOUJEO® DoubleSTAR® Product Monograph. Please refer to the Product Monograph for complete dosing and administration instructions.

The TOUJEO° SoloSTAR° Product Monograph outlines that the full glucose lowering effect of TOUJEO° may not be apparent for at least 5 days.

# REPORTING ADVERSE EVENTS

Please report medication errors or any suspected adverse events associated with the use of TOUJEO® to Health Canada or Sanofi.

### **Health Canada**

1.866.234.2345

Sanofi

1.888.852.6887

canada.pharmacovigilance@sanofi.com

Visit the Adverse Reaction Reporting page for information on how to report online, by mail or by fax:

https://www.canada.ca/en/health-canada/services/drugs-healthproducts/medeffect-canada/adverse-reaction-reporting.html

OD=once daily; BID=twice daily; SMBG=self-monitoring blood glucose; FBG=fasting blood glucose.

Reference: TOUJEO" SoloSTAR" and TOUJEO" DoubleSTAR" Product Monograph, sanofi-aventis Canada Inc., May 12, 2020.





<sup>\*</sup> LANTUS" and TOUJEO" are not bioequivalent and are not directly interchangeable. A higher daily TOUJEO" dose may be needed to achieve target ranges for plasma glucose level when switching from LANTUS®

<sup>†</sup> Clinical significance has not been established.