# Getting patients started with Ozempic<sup>®</sup> in a pre-filled FlexTouch<sup>®</sup> pen<sup>1</sup>

### Convenient once-weekly dosing, with a 0.5 mg maintenance dose or 1 mg maximum maintenance dose<sup>1</sup>

**Dose escalation:** The starting dose of 0.25 mg is not a therapeutic dose. After 4 weeks, the dose should be increased to 0.5 mg once weekly. If additional glycemic control is needed after 4 weeks, the dose may be increased to 1 mg once weekly to further improve glycemic control (1 mg once weekly is the maximum recommended dose)

Ozempic<sup>®</sup> 0.25 h QW × 4 weeks Ozempic® 0.5 mg QW × 4 weeks



#### Clinical use:

Not a substitute for insulin. Not for use in type 1 diabetes or for the treatment of diabetic ketoacidosis. Ozempic® is not indicated for use in pediatric patients.

#### Contraindications:

- Personal or family history of medullary thyroid carcinoma (MTC), or Multiple Endocrine Neoplasia syndrome type 2 (MEN 2)
- Pregnancy or breastfeeding

#### Most serious warnings and precautions:

Risk of thyroid C-cell tumours: In both genders of rats and mice, semaglutide causes treatment-dependent thyroid C-cell tumours. Patients should be counselled regarding the risk and symptoms of thyroid tumours.

#### Other relevant warnings and precautions:

- Should not be administered intramuscularly
- Pancreatitis
- Hypoglycemia with concomitant use of insulin secretagogues or insulin

- Use with other incretin drugs
- Hypersensitivity
- Diabetic retinopathy: in patients with history of disease monitor for progression
- Renal impairment: severe GL adverse reactions warrant monitoring of renal function; use in end-stage disease
- CV effects: increased heart rate; PR interval prolongation
- Hepatic insufficiency

### For more information:

Please consult the Product Monograph at OzempicPM-E.ca for more information relating to adverse reactions, drug interactions, and dosing information which have not been discussed in this advertisement.

The Product Monograph is also available by calling us at 1-800-465-4334

References: 1. Ozempic<sup>®</sup> (semaglutide) Product Monograph. Novo Nordisk Canada Inc., 2018. 2. Ahren B, et al. Efficacy and safety of once-weekly semaglutide versus once-daily sitagliptin as an add-on to metformin,

double-blind, double-dummy, active-controlled, parallel-group, multicentre trial to compare the efficacy and safety of Ozempic® vs. Januvia®. A total of 1.231 patients with T2DM inadequately controlled on metformin and/or thiazolidinediones were randomized to receive once-weekly Ozempic® 0.5 mg (n=409). once-weekly Ozempic® 1 mg (n=409), or once-daily Januvia® 100 mg (n=407). At week 56, the primary endpoint was change in A1C and the secondary endpoint was change in mean body weight, 3. Marso SP, et al. Semaglutide and Cardiovascular Outcomes in Patients with Type 2 Diabetes. N Engl J Med. 2016;375(19):1834-1844. A 2-year, randomized, double-blind. placebo-controlled, parallel-group trial to evaluate CV and other long-term outcomes of Ozempic®. A total of 3,297 patients with T2DM and high risk of CV events were randomized based on evidence of CV disease, insulin treatment and renal impairment to once-weekly Ozempic® 0.5 mg (n=826). Ozempic<sup>®</sup> 1 mg (n=822) or placebo (n=1,649) in addition to standard of care treatments, such as oral antihyperolycemic treatments, insulin, antihypertensives, diuretics and lipid-lowering therapies at investigator discretion. The primary endpoint was time from randomization to first occurrence of a major adverse CV event (MACE) defined as CV death. non-fatal myocardial infarction, or non-fatal stroke.

thiazolidinediones, or both, in patients with type 2 diabetes (SUSTAIN 2). Lancet Diabetes Endocrinol. 2017;5(5):341-354. A 56-week, randomized.

NovoFine<sup>®</sup> Plus 4 mm needles always included!



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-0.5

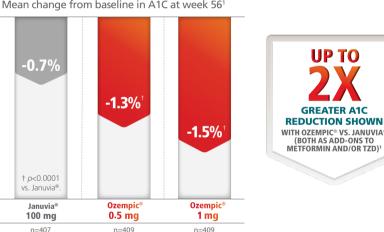
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2

At week 56, both as add-ons to metformin and/or TZD.

## **Ozempic**<sup>•</sup> demonstrated statistically significantly greater A1C reduction vs. Januvia®1\*



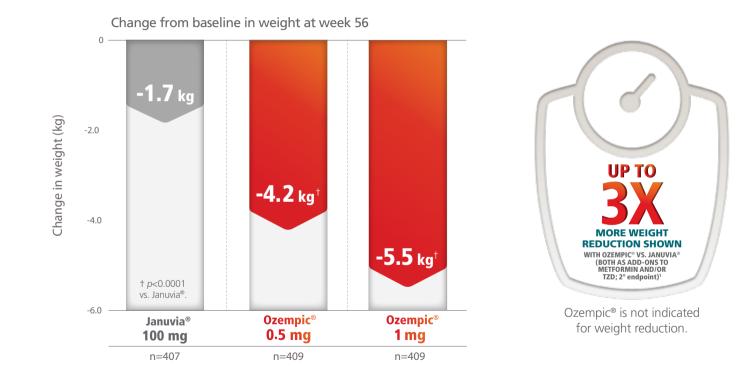
Mean change from baseline in A1C at week 56<sup>1</sup>

Mean baseline A1C: 8.1 %

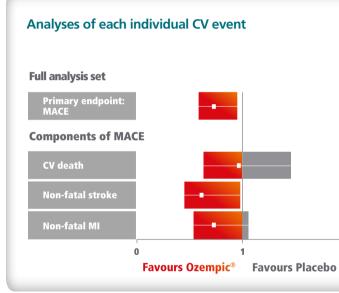
Ozempic® (semaglutide injection) is indicated for the once-weekly treatment of adult patients with type 2 diabetes mellitus to improve glycemic control in combination with metformin, when diet and exercise plus maximal tolerated dose of metformin do not achieve adequate glycemic control.

\* See back for study design.<sup>2</sup> Baseline A1C (%) values for Ozempic® 0.5 mg. Ozempic® 1 mg. Januvia® 100 mg: 8.0. 8.0. 8.2. respectively. GLP-1 RA, glucagon-like peptide-1 receptor agonist; TZD, thiazolidinedione.

At week 56, both as add-ons to metformin and/or TZD (2° endpoint), **Ozempic**<sup>®</sup> demonstrated statistically significant weight reduction vs. Januvia<sup>®1\*</sup>



In addition to standard of care in patients with T2DM and at high risk of CV events, **Ozempic**<sup>®</sup> demonstrated a CV outcome (MACE) safety endpoint at 2 years<sup>1,3\*</sup>



### No increased risk for MACE was observed with Ozempic<sup>®</sup>.

\* Adapted from Ozempic® Product Monograph and Marso SP, et al., 2016; see back for study design.<sup>3</sup> CI, confidence interval; CV, cardiovascular; HR, hazard ratio; MACE, major adverse cardiovascular event; MI, myocardial infarction; T2DM, type 2 diabetes mellitus.

Mean baseline weight: 89.5 kg \* See back for study design. TZD, thiazolidinedione.

Hazard Ratio	Ozempic®	Placebo
(95% CI)	n (%)	n (%)
	1648 (100)	1649 (100)
0.74	108	146
(0.58–0.95)	(6.6)	(8.9)

0.98	44	46
(0.65–1.48)	(2.7)	(2.8)
0.61	27	44
(0.38–0.99)	(1.6)	(2.7)
0.74	47	64
(0.51–1.08)	(2.9)	(3.9)



Ozempic<sup>®</sup> is not indicated to reduce the incidence of CV (MACE) outcomes.