













About Tirzepatide



Introduction

- Generic name: Tirzepatide
- Brand name: Mounjaro
- Manufacturer: Eli Lilly
- Legal Classification: POM



First of its kind

Tirzepatide is a dual receptor agonist that acts on both glucose-dependent insulinotropic polypeptide (GIP) receptors and glucagon-like peptide-1 (GLP-1) receptors.



History of Tirzepatide



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Approved	Brand Name	Licenced Indication	Dose Route Frequency
May 2022 - USA	Mounjaro	T2D	2.5mg, 5mg, 7.5mg, 10mg,
Nov 2023 - USA	Zepbound	Weight Management	12.5mg and 15mg
Sept 2022 - EU	Mounjaro	T2D	S/C Injection
Nov 2023 - UK	Mounjaro	Weight Management	Once Weekly



UK Therapeutic Indications



Licensed Medical Uses of Mounjaro (UK)

1. Mounjaro is indicated to improve blood-sugar control in adults with type 2 diabetes, as an addition to diet and exercise.

2. Mounjaro is also indicated as an adjunct to a reduced-calorie diet and increased physical activity for chronic weight management.



Mounjaro NICE Approval for NHS Use



NICE NHS Approval of Mounjaro

1. Type-2 Diabetes

Mounjaro KwikPen was approved by NICE for treatment of T2D on the NHS in October 2023

2. Chronic weight management

Waiting approval



Mounjaro UK Launch



Mounjaro

• The Mounjaro KwikPen was launched in the UK on 26 February 2024



Strengths and Formulations



Mounjaro







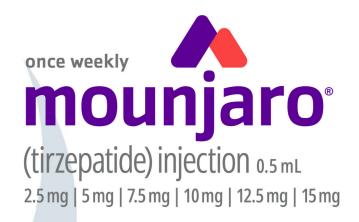




Strength and Formulation

Each dose delivers 0.6ml

- 2.5mg = 12.5mg in 3ml solution
- 5mg = 25mg in 3ml solution
- 7.5mg = 37.5mg in 3ml solution
- 10mg = 50mg in 3ml solution
- 12.5mg = 62.5mg in 3ml solution
- 15mg = 75mg in 3ml solution









Mounjaro Vs Wegovy

Clinical trials have shown an average **8% more** weight loss using Tirzepatide when compared to Semaglutide



Non Responders



Reported Non-Responders

• Liraglutide (Saxenda) – 37%

Semaglutide (Wegovy) – 18 to 20%

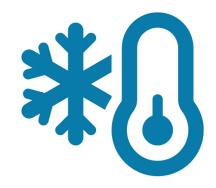
Tirzepatide (Mounjaro) – 10%







Storing your pen

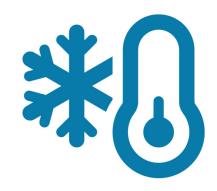


Before opening

- Store in the refrigerator between 2°C 8°C
- Protect from any liquids
- Protect from light
- Do not freeze



Storing your pen



During use

• Can be kept at room temperature (but below 30°C) in the original carton for **up to 30 days**

