Category	Ozempic	Mounjaro
Generic Name	Semaglutide	Tirzepatide
Mechanism of Action	GLP-1 receptor agonist to enhance insulin secretion	GLP-1 and GIP receptor agonists to enhance insulin secretion and promote satiety
Administration	Subcutaneously, weekly Subcutaneously, weekly	
Efficacy	Reduction in HbA1c and weight loss	Even more significant reduction in HbA1c and weight loss
Side Effects	Nausea, vomiting, diarrhea	Even more pronounced nausea, vomiting, diarrhea
Available Dosage	0.5 mg, 1 mg, 2 mg	2.5 mg, 5 mg, 7.5 mg, 10 mg, 12.5 mg, 15 mg

Dosage Conversion

Ozempic Dosage	Mounjaro Equivalent Dosage	Notes
0.5 mg	2.5 mg	Starting dose for both medications. Used for initial titration.
1 mg	5 mg	Common maintenance dose for both drugs to maintain glucose control.
2 mg	7.5 mg	Higher dosage for greater HbA1c reduction and weight loss effects.
-	10 mg, 12.5 mg, 15 mg	Mounjaro offers higher doses for more aggressive treatment, not available in Ozempic.