

Snapshot on: SGLT-2 inhibitors, DPP4 inhibitors, GLP-1 receptor agonists, Tirzepatide

Drug type	Generic name	Brand example	Route	Frequency
SGLT-2 inhibitor ¹	Dapagliflozin	Forxiga	Oral	Daily
SGLT-2 inhibitor ¹	Empagliflozin	Jardiance	Oral	Daily
GLP-1 receptor agonist ²	Semaglutide	Ozempic	Subcutaneous	Weekly
GLP-1 receptor agonist ²	Liraglutide	Saxenda	Subcutaneous	Daily
GLP-1 receptor agonist ²	Duaglutide	Trulicity	Subcutaneous	Weekly
DPP4 inhibitor ³	Sitagliptin	Januvia	Oral	Daily
DPP4 inhibitor ³	Linagliptin	Trajenta	Oral	Daily
GIP and GLP-1 receptor agonist ⁴	Tirzepatide	Mounjaro	Subcutaneous	Weekly

¹[SGLT-2 inhibitor](#)

Sodium-glucose co-transporter-2 inhibitor.

Prevent reabsorption of glucose in the proximal convoluted tubule so glucose is excreted in the urine.

²[GLP-1 receptor agonist](#)

Glucagon-like peptide-1 receptor agonist.

Reduces appetite and gastric emptying. Reduces glucagon secretion, hepatic gluconeogenesis and stimulates insulin secretion.

³[DPP4 inhibitor](#)

Prolongs the action of incretin hormones glucagon-like peptide-1 (GLP-1) and glucose-dependent insulinotropic polypeptide (GIP).

⁴[GIP and GLP-1 receptor agonist](#)

A dual receptor agonist of both glucose-dependent insulinotropic polypeptide (GIP) and glucagon-like peptide-1 (GLP-1). Two intestinal incretin hormones that stimulate insulin secretion upon food ingestion

See the [NDSS Glycaemic management algorithm](#) for more detail.