

GENERIC NAME	TRADE NAME	DOSAGE SIZE/STRENGTH	MIN-MAX DAILY DOSE
INCRETIN MIMETICS (GLP-1 RECEPTOR AGONISTS)			
Exenatide prolonged-release	Bydureon	2mg (powder/solvent for prolonged-release, suspension for injection)	2mg once weekly
Lixisenatide	Lyxumia	10mcg, 20mcg (fixed-dose injection pens)	10mcg once daily for 14 days, then 20mcg once daily maintenance dose from day 15 onwards
SGLT-2 INHIBITORS			
Canagliflozin	Invokana	100mg, 300mg	100mg monotherapy/add on, increasing to 300mg for tighter glycaemic control. If eGFR drops below 60 ml/min/1.73m ² use 100mg, discontinue if <45
Dapagliflozin	Forxiga	5mg, 10mg	10mg for monotherapy and add-on combination therapy with other glucose-lowering medicinal products. 5mg for people with severe hepatic impairment, increasing to 10mg if well tolerated. Discontinue if eGFR < 60 ml/min/1.73m ²
Empagliflozin	Jardiance	10mg, 25mg	Initiate with 10mg; titrate to 25mg if tighter glycaemic control needed (and if eGFR is 60ml/min/1.73m ²). If eGFR < 60, use 10mg, discontinue if <45. Monotherapy or add-on.
DPP-4 INHIBITORS			
Saxagliptin	Onglyza	2.5mg, 5mg	5mg alone or in dual or triple therapy, or with insulin (reduce to 2.5mg in moderate or severe renal impairment)
Alogliptin	Vipidia	6.25mg, 12.5mg, 25mg	25mg w. metformin/thiazolidinedione/sulphonylurea/insulin or triple therapy w. metformin & thiazolidinedione/sulphonylurea/insulin. 12.5/6.25mg in moderate/severe renal disease
Linagliptin	Trajenta	5mg	5mg alone, or with metformin, or with sulphonylurea and metformin, or with insulin
Sitagliptin	Januvia	100mg, 50mg, 25mg	100mg alone, or in dual or triple therapy, or add on to insulin
Vildagliptin	Galvus	50mg	100mg, as monotherapy, in combination with metformin, metformin and a sulphonylurea, thiazolidinedione, or with insulin (with or without metformin); 50mg with a sulphonylurea (moderate/severe renal disease/ESRD 50mg daily)
COMBINED FORMULATION MEDICATIONS			
Pioglitazone + metformin	Competact	15mg/850mg	2 x 15mg/850mg tablet
Vildagliptin + metformin	Eucreas	50mg/850mg, 50mg/1,000mg. Also licensed as triple therapy with a sulphonylurea or insulin	2 x 50mg/850mg–50mg/1,000mg
Sitagliptin + metformin	Janumet	50mg/1,000mg	2 x 50mg/1,000mg
Saxagliptin + metformin	Komboglyze	2.5mg/850mg, 2.5mg/1,000mg	2 x 2.5mg/850mg–2.5mg/1,000mg
Alogliptin + metformin	Vipdomet	12.5mg/1,000mg	2 x 12.5mg/1000mg
Linagliptin + metformin	Jentaduetto	2.5mg/850mg, 2.5mg/1,000mg	2 x 2.5mg/850mg–2.5/1000mg
Dapagliflozin + metformin	Xigduo	5mg/850mg, 5mg/1,000mg	2 x 5mg/850mg–2 x 5mg/1000mg
Canagliflozin + metformin	Vokanamet	50mg/850mg, 50mg/1,000mg, 150mg/850mg, 150mg/1,000mg	2 x 50mg/850mg–2 x 150mg/1,000mg
Empagliflozin + metformin	Synjardy	5mg/850mg, 5mg/1,000mg, 12.5mg/850mg, 12.5mg/1,000mg	2 x 5mg/850mg–2 x 12.5mg/1,000mg

WHEN TAKEN	TIMES PER DAY	POSSIBLE SIDE EFFECTS (MOST COMMON LISTED FIRST)*
Once weekly	Once weekly. The day of weekly administration can be changed if necessary, as long as the next dose is administered at least one day (24 hours) later	Nausea, vomiting, diarrhoea or constipation. Injection-site reaction. Hypoglycaemia (in combination with sulphonylureas). Dizziness, headache, fatigue, sleepiness. Stomach pain, bloating, indigestion, burping, flatulence, heartburn, reduced appetite, weight loss.
Once daily, within the hour prior to any meal of the day	Once	Nausea, vomiting, diarrhoea. Hypoglycaemia (in combination with a sulphonylurea and/or basal insulin). Headache, dizziness. Injection-site reaction, pruritis. Back pain, influenza, upper respiratory tract infection, cystitis, viral infection. Urticaria, anaphylactic reaction.
Best taken before the first meal of the day	Once	Hypoglycaemia (in combination with a sulphonylurea or insulin). Vulvovaginal candidiasis, urinary tract infection, polyuria or pollakuria. Balanitis, balanoposthitis.
With or without food at any time of day	Once	Hypoglycaemia (in combination with a sulphonylurea or insulin). Vulvovaginitis, balanitis and related genital tract infections. Urinary tract infections.
With or without food at any time of day	Once	Hypoglycaemia (in combination with a sulphonylurea or insulin). Urinary tract infections. Genital tract infections, pruritis, increased urination.
With or without food at any time of day	Once	Hypoglycaemia (in combination with a sulphonylurea or insulin). Rash, upper respiratory tracts infection. Urinary tract infection. Gastroenteritis, sinusitis, nasopharyngitis (in combination with metformin), headache, vomiting. Peripheral oedema (in combination with a glitazone).
Once daily with or without food	Once	Headache. Upper respiratory tract infections, nasopharyngitis. Abdominal pain, gastroesophageal reflux disease. Pruritis, rash.
With or without food	Once	Hypoglycaemia (in combination with metformin and a sulphonylurea). Nasopharyngitis. Cough. Rash.
With or without food	Once	Hypoglycaemia (in combination with metformin and a sulphonylurea). Upper respiratory tract infections. Headache. Dizziness.
With or without food	50mg in the morning, 50mg in the evening, except in dual combination with a sulphonylurea, where administration is 50mg in the morning	Dizziness. Hypoglycaemia. Headache. Peripheral oedema. Constipation. Arthralgia. Upper respiratory tract infection, nasopharyngitis.
With or just after food	Twice	As for pioglitazone (above), plus taste disturbance, abdominal pain, diarrhoea, nausea, vomiting.
With or just after food	Twice	Hypoglycaemia. Tremor, headache, dizziness. Nausea. Fatigue.
With food	Twice	As for metformin and sitagliptin individually. Sitagliptin and metformin in combination: nausea and stomach discomfort, drowsiness, hypoglycaemia, constipation. In combination with a sulphonylurea: hypoglycaemia.
With meals	Twice	Upper respiratory tract infection, urinary tract infection, gastroenteritis, sinusitis, nasopharyngitis. Headache. Vomiting.
With meals	Twice	Upper respiratory tract infections, nasopharyngitis. Headache. Abdominal pain, gastroesophageal reflux disease. Pruritis, rash.
With meals	Twice	Hypoglycaemia (with metformin and a sulphonylurea; with metformin and insulin), liver function disorders (with metformin and insulin).
With meals	Twice	Hypoglycaemia (with metformin and a sulphonylurea), gastrointestinal symptoms
With meals	Twice	Hypoglycaemia (with metformin and a sulphonylurea), gastrointestinal symptoms, urinary/genital infections
With meals	Twice	Hypoglycaemia, gastrointestinal symptoms. Genital tract infections, taste disturbance, pruritis, increased urination

* Visit www.medicines.org.uk for full details.