























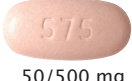
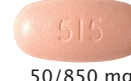










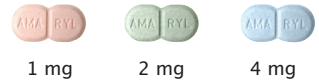



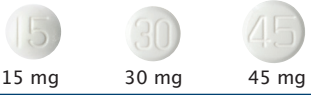
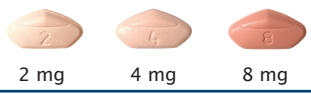



Class	Drugs	Brand name (non-exhaustive list)	Commercial presentation	Risk of hypoglycemia
○ Biguanides	Metformin	Glucophage	 500 mg  850 mg	No
○ Biguanides	Extended release metformin	Glumetza	 500 mg  1000 mg	No
○ Alpha-glucosidase inhibitors	Acarbose	Glucobay	 50 mg  100 mg	No
○ Dipeptidyl peptidase-4 inhibitors (incretin pathway)	Alogliptin	Nesina	 6.25 mg  12.5 mg  25 mg	No
○ Dipeptidyl peptidase-4 inhibitors and biguanides	Alogliptin and metformin	Kazano	 12.5/500 mg  12.5/850 mg  12.5/1000 mg	No
○ Dipeptidyl peptidase-4 inhibitors (incretin pathway)	Linagliptin	Trajenta	 5 mg	No
○ Dipeptidyl peptidase-4 inhibitors and biguanides	Linagliptin and metformin	Jentaduetto	 2.5/500 mg  2.5/850 mg  2.5/1000 mg	No
○ Dipeptidyl peptidase-4 inhibitors (incretin pathway)	Saxagliptin	Onglyza	 2.5 mg  5 mg	No
○ Dipeptidyl peptidase-4 inhibitors and biguanides	Saxagliptin and metformin	Komboglyze	 2.5/500 mg  2.5/850 mg  2.5/1000 mg	No
○ Dipeptidyl peptidase-4 inhibitors (incretin pathway)	Sitagliptin	Januvia	 25 mg  50 mg  100 mg	No
○ Dipeptidyl peptidase-4 inhibitors and biguanides	Sitagliptin and metformin	Janumet	 50/500 mg  50/850 mg  50/1000 mg	No
○ Dipeptidyl peptidase-4 inhibitors and biguanides	Extended release sitagliptin and metformin	Janumet XR	 50/1000 mg	No
○ Inhibitor of sodium glucose co-transporter 2 (SGLT2)	Canagliflozin	Invokana	 100 mg  300 mg	No
○ Inhibitor of sodium glucose co-transporter 2 (SGLT2)	Dapagliflozin	Forxiga	 5 mg  10 mg	No
○ Inhibitor of sodium glucose co-transporter 2 (SGLT2)	Empagliflozin	Jardiance	 10 mg  25 mg	No

* The commercial presentation of the oral drugs is real size.

Class	Drugs	Brand name (non-exhaustive list)	Commercial presentation	Risk of hypoglycemia
○ Amino acid derivate (insulin secretagogues)	Nateglinide	Starlix	 60 mg 120 mg	Yes
○ Meglitinides (insulin secretagogues)	Repaglinide	GlucosNorm	 0.5 mg 1 mg 2 mg	Yes
○ Sulfonylureas (insulin secretagogues)	Glimepiride	Amaryl	 1 mg 2 mg 4 mg	Yes
○ Sulfonylureas (insulin secretagogues)	Glyburide	DiaBeta	 2.5 mg 5 mg	Yes
○ Sulfonylureas (insulin secretagogues)	Gliclazide	Diamicron	 80 mg	Yes
○ Sulfonylureas (insulin secretagogues)	Gliclazide modified release	Diamicron MR	 30 mg 60 mg	Yes
○ Thiazolidinediones	Pioglitazone	Actos	 15 mg 30 mg 45 mg	No
○ Thiazolidinediones	Rosiglitazone	Avandia	 2 mg 4 mg 8 mg	No
○ Thiazolidinediones and biguanides	Rosiglitazone and metformin	Avandamet	 2/500 mg 4/500 mg 2/1000 mg 4/1000 mg	No

* The commercial presentation of the oral drugs is real size.

○ Glucagon-Like Peptide-1 (GLP-1) receptor agonists	Exenatide	Byetta	 5 µg par dose (1 x 1.2mL - 60 doses) 10 µg par dose (1 x 2.4mL - 60 doses)	No
○ Glucagon-Like Peptide-1 (GLP-1) receptor agonists	Liraglutide	Victoza	 6mg/mL (1 X 3mL - doses de 0.6mg, 1.2mg, 1.8mg)	No
○				

Suggested document: FIT Canada-Forum for Injection Technique Canada - Recommendation for best practice in injection techniques - 2nd edition 2015 - www.fit4diabetes.com

Hypoglycemia treatment

- Hypoglycemia:** → Drop in blood sugar below 4.0 mmol/L
- Signs/symptoms:** → Dizziness, weakness, acute hunger, shakes, sweating
- What to do?:** → Test the blood glucose, if possible
Immediately eat 15 g of carbohydrates or 20 g if assistance is required (if conscious)
 Wait 15 minutes and repeat if necessary
- Example of food supplying 15 g:** → Tablets: 4 DEX 4 or 3 Gluco 5 g or 3 sugar squares, 3 teaspoons of honey, jam or syrup or 125 ml (1/2 cup) to 175 ml (3/4 cup) of fruit juice or regular soft drink