

Diabetic Patients - Pre-operative Management of Non-Insulin Diabetic Medications

<u>Other diabetic medications</u>	<u>2 days before surgery</u>	<u>Day prior to surgery</u>	<u>Day of surgery</u>
Sodium glucose co-transporter 2 inhibitors (SGLT2i) <ul style="list-style-type: none"> • Canaglifozin (Ivokana) • Dapagliflozin (Forxiga) • Empagliflozin (Jardiance) • Ertugliflozin (Steglatro, Segluromet, Steglujan) • Empagliflozin + linagliptin (Glyxambi) • Empagliflozin + metformin (Jardiamet) • Dapagliflozin + saxagliptin (Qtern) • Dapagliflozen + metformin (xigduo) 	STOP all dose 48hrs prior to day of surgery (2 clear days) and do not recommence until eating normally after surgery	DO NOT GIVE ANY DOSES	DO NOT GIVE ON DAY OF SURGERY
Biguanides <ul style="list-style-type: none"> • Metformin (Glucophage) 	Usual dose at usual time	Usual dose at usual time (s)	
<ul style="list-style-type: none"> • Metformin XR (slow release) (Glucophage SR) 	Usual dose at usual time	Do not give any evening doses	
Sulphonylureas <ul style="list-style-type: none"> • Glipizide (Minodiab) • Gliclazide (Diamicron) 	Usual dose at usual time	Usual dose at usual time (s)	
<ul style="list-style-type: none"> • Gliclazide MR (slow release) (Diamicron MR) • Glibenclamide • Tolbutamide • Glimepiride (Amaryl) 	Usual dose at usual time	Do not give any evening doses	
Alpha-glucosidase inhibitor <ul style="list-style-type: none"> • Acarbose (Glucobay) 	Usual dose at usual time	Usual dose at usual time (s)	
Thiazolidinediones <ul style="list-style-type: none"> • Pioglitazone (Actos) • Rosiglitazone 	Usual dose at usual time	Usual dose at usual time (s)	
Dipeptidyl Peptidase-4 inhibitors (DDP-4i) <ul style="list-style-type: none"> • Alogliptin (Nesina) • Linagliptin (Trajenta) • Saxagliptin (Onglyza) • Sitagliptin (Januvia) • Vildagliptin (Galvus) 	Usual dose at usual time	Usual dose at usual time (s)	
Combination products <ul style="list-style-type: none"> • Rosiglitazone/metformin (Avandamet) • Vildagliptin/metformin (Galvumet, Eucreas) • Glibenclamide/metformin (Glucovance) • Sitagliptin/metformin (Janumet) • Saxagliptin + metformin (Kombiglyze) • Linagliptin + metformin (Trajentamet) • Alogliptin + metformin (Nesina Met) 	Usual dose at usual time	Usual dose at usual time (s)	
Incretin (GLP-1) mimetic agent <ul style="list-style-type: none"> • Exenatide (Byetta) • Liraglutide (Victoza) • Dulaglutide (Trulicity) 	Usual dose at usual time	Usual dose at usual time (s)	
Incretin (GLP-1) mimetic agent <ul style="list-style-type: none"> • Exenatide 2mg weekly (Bydureon) 	Usual dose at usual time	Usual dose at usual time	Usual dose at usual time

****As per Australian Diabetes Society - SGLT2i is to be ceased at least 3 days pre-operatively (2 days prior to surgery and day of surgery)****

Please also contact the anaesthetists private rooms to discuss medications.

Diabetic Patients - Pre-operative Management of Insulin

<u>Insulins</u>	<u>Day prior to surgery</u>	<u>Day of surgery</u>	
		<u>AM list</u>	<u>PM list</u>
<p><i>Ultra-short acting (analogues)</i></p> <ul style="list-style-type: none"> • Apidra • Humalog • Novorapid 	<p>Give usual dose evening prior to surgery</p> <p>Must have a night-time snack prior to midnight</p>	<p>No morning insulin</p>	<p>Half usual insulin dose with breakfast (prior to 7am)</p> <p>Fast after light breakfast/clear fluids</p>
<p><i>Short acting (regular)</i></p> <ul style="list-style-type: none"> • Actrapid • HumulinR • Hypurin Neutral • Protophane 			
<p><i>Intermediate acting (mixed)</i></p> <ul style="list-style-type: none"> • Humalog Mix 25, Mix 50 • Humulin 30/70 • Mixtard 30/70, 50/50 • NovoMix 30 • Ryzodeg 			
<p><i>Long-acting (analogues)</i></p> <ul style="list-style-type: none"> • Lantus • Toujeo • Levemir 	<p>Give half dose evening prior to surgery</p> <p>Must have a night-time snack prior to midnight</p>	<p>Give half the morning dose</p>	