

Elective Procedure Diabetes Prescribing Guideline

This is a guide and does not substitute for clinical judgement – consider each individual patient situation



TYPE 2 DIABETES		Test blood glucose level (BGL) 1-2 hourly from 0600 when fasting, if < 6mmol/L commence IV Glucose 5%			
Usual Medication (more than one option may apply)	Fasting from midnight pre procedure		Fasting after early morning breakfast		
	Day before procedure	Day of procedure	Day before procedure	Day of procedure	
Non-insulin diabetes medication Diabetes tablets, Byetta®, Victoza® (for diabetes medication list click here)	<ul style="list-style-type: none">Give usual non-insulin diabetes medication[#]	<ul style="list-style-type: none">Withhold usual non-insulin diabetes medication	<ul style="list-style-type: none">Give usual non-insulin diabetes medication[#]	<ul style="list-style-type: none">Withhold usual non-insulin diabetes medication	
Basal insulin Lantus®, Levemir®, Protaphane®, HumULIN NPH®	<ul style="list-style-type: none">Give usual morning basal insulinGive 50-80% nocte basal insulin	<ul style="list-style-type: none">Give 50% morning basal insulin	<ul style="list-style-type: none">Give usual morning basal insulinGive 50-80% nocte basal insulin	<ul style="list-style-type: none">Give 50% morning basal insulin	
Premixed twice daily insulin NovoMIX30®, HumALOG Mix 25® Mixtard 30/70®, HumULIN 30/70®	<ul style="list-style-type: none">Give usual morning premixed insulinGive 50-80% nocte premixed insulin	<ul style="list-style-type: none">Give 50% of morning premixed insulin as Protaphane®	<ul style="list-style-type: none">Give usual premixed insulin	<ul style="list-style-type: none">Give 50% of morning premixed insulin dose as Protaphane®	
Basal insulin + Bolus (mealtime) insulin Lantus®, Levemir®, NovoRAPID®, Apidra®, Protaphane®, HumALOG®, Actrapid®, HumULIN NPH®, HumULIN R®	<ul style="list-style-type: none">Give usual meal time insulinGive usual morning basal insulinGive 50-80% nocte basal insulin	<ul style="list-style-type: none">Give 50% of morning basal insulinWithhold breakfast meal time insulin	<ul style="list-style-type: none">Give usual meal time insulinGive usual basal insulin	<ul style="list-style-type: none">Give 50% of morning basal insulinGive 50% breakfast meal time insulinWithhold lunch insulin	
TYPE 1 DIABETES		Test blood glucose level (BGL) 1-2 hourly when fasting, if < 6mmol/L commence IV Glucose 5%			
Usual Medication (more than one option may apply)	Fasting from midnight before procedure		Fasting after early morning breakfast		
	Day before procedure	Day of procedure	Day before procedure	Day of procedure	
Basal insulin + Bolus (mealtime) insulin Lantus®, Levemir®, NovoRAPID®, Apidra®, Protaphane®, HumALOG®, Actrapid®, HumULIN NPH®, HumULIN R®	<ul style="list-style-type: none">Give usual mealtime insulinGive usual morning basal insulinGive 80% nocte basal insulin	<ul style="list-style-type: none">Withhold breakfast mealtime insulinGive 50-80% of morning basal insulin	<ul style="list-style-type: none">Give usual meal-time insulinGive usual morning basal insulinGive 80% nocte basal insulin	<ul style="list-style-type: none">Give 50-80% of morning basal insulinGive 50-80% breakfast mealtime insulinWithhold lunch insulin	
Subcutaneous Insulin Pump	<ul style="list-style-type: none">Contact Endocrine team for advice prior to planned procedure (Endocrine Registrar page 6810 or Endocrinologist on-call via switch)Do not expose pump to plain X-Ray, MRI or CT-Scan. Advise patient to suspend pump (must not exceed 2-hrs) and remove from room.				

