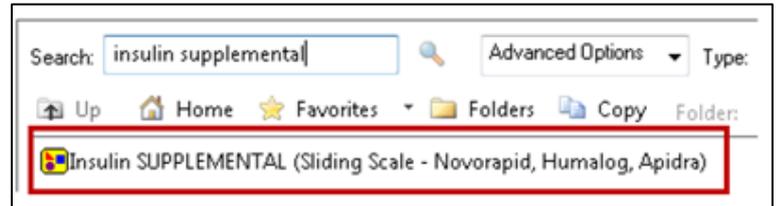


Medications – Insulin - Supplemental Subcutaneous Insulin (Sliding Scale)



1. Go to **Orders and Referrals** and click **+Add**

2. Search by the insulin brand (e.g. Novorapid, Humalog, Apidra), or use search term 'insulin supplemental', or 'insulin sliding scale'

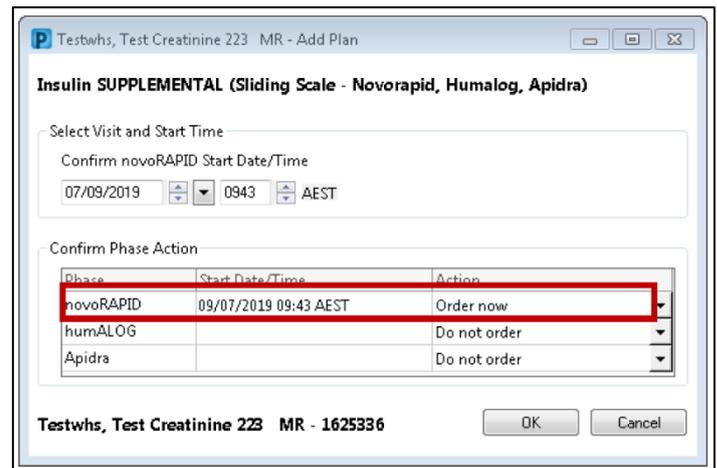


3. Select the orderset

4. This is a multi-phase orderset with each brand in its own phase

Note: novorapid is Western Health's preferred supplemental insulin and hence has the default order action: Order now

Humalog and Apidra are set to 'Do not order' by default, this can be changed to 'Order now' as appropriate

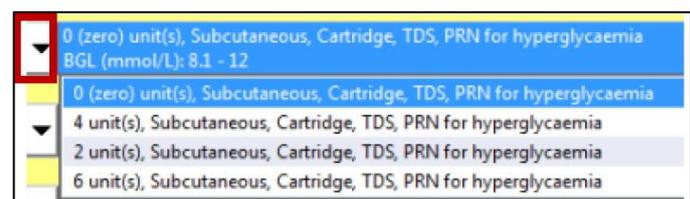


5. To order novorapid 'now', click OK

6. Tick the orders you wish to place for the BGL ranges.

Novorapid	
Novorapid is the Western Health preferred supplemental insulin	
<input type="checkbox"/>	BGL (mmol/L): 0 - 4: Do not order
<input type="checkbox"/>	BGL (mmol/L): 4.1 - 8
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> insulin aspart (NovoRapid Penfill) ▼ Select an order sentence
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> insulin aspart (NovoRapid Penfill) ▼ 0 (zero) unit(s), Subcutaneous, Cartridge, TDS, PRN for hyperglycaemia BGL (mmol/L): 8.1 - 12
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> insulin aspart (NovoRapid Penfill) ▼ 6 unit(s), Subcutaneous, Cartridge, TDS, PRN for hyperglycaemia BGL (mmol/L): 12.1 - 16
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> insulin aspart (NovoRapid Penfill) ▼ 8 unit(s), Subcutaneous, Cartridge, TDS, PRN for hyperglycaemia BGL (mmol/L): 16.1 - 20
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> insulin aspart (NovoRapid Penfill) ▼ 10 unit(s), Subcutaneous, Cartridge, TDS, PRN for hyperglycaemia BGL (mmol/L): > 20 and notify Medical Officer

7. Use the arrows to select the appropriate dose for the BGL range if required



8. The BGL range included in the order comments can be altered by **modifying the order comments**

9. Check the MAR to ensure orders are correct. They will be in the **‘PRN’** section

The BGL ranges display face-up on the MAR

Medications		22/10/2018 16:32
PRN		
insulin aspart (NovoRapid Penfill) 0 (zero) unit(s), Subcutaneous, Cartridge, TDS, PRN for hyperglycaemia - First dose 22/10/2018 16:28:00 BGL (mmol/L): 4.1 - 8	PRN	0 (zero) unit(s) Not given within 5 days.
insulin aspart		
Blood Glucose, Capillary - Non Lab		
Blood Ketones - Non Lab		
insulin aspart (NovoRapid Penfill) 0 (zero) unit(s), Subcutaneous, Cartridge, TDS, PRN for hyperglycaemia - First dose 22/10/2018 16:28:00 BGL (mmol/L): 8.1 - 12	PRN	0 (zero) unit(s) Not given within 5 days.
insulin aspart		
Blood Glucose, Capillary - Non Lab		
Blood Ketones - Non Lab		
insulin aspart (NovoRapid Penfill) 6 unit(s), Subcutaneous, Cartridge, TDS, PRN for hyperglycaemia - First dose 22/10/2018 16:28:00 BGL (mmol/L): 12.1 - 16	PRN	6 unit(s) Not given within 5 days.
insulin aspart		
Blood Glucose, Capillary - Non Lab		
Blood Ketones - Non Lab		
insulin aspart (NovoRapid Penfill) 8 unit(s), Subcutaneous, Cartridge, TDS, PRN for hyperglycaemia - First dose 22/10/2018 16:28:00 BGL (mmol/L): 16.1 - 20	PRN	8 unit(s) Not given within 5 days.
insulin aspart		
Blood Glucose, Capillary - Non Lab		
Blood Ketones - Non Lab		
insulin aspart (NovoRapid Penfill) 10 unit(s), Subcutaneous, Cartridge, TDS, PRN for hyperglycaemia - First dose 22/10/2018 16:28:00 BGL (mmol/L): > 20 and notify Medical Officer	PRN	10 unit(s) Not given within 5 days.
insulin aspart		
Blood Glucose, Capillary - Non Lab		
Blood Ketones - Non Lab		