## My Pump Rescue Plan

Emergency Contact Details:			
Hospital:			
Doctor/Diabetes Educator:			
Family/Carer:			
24hr Health Direct Phone: 1800 022 222			
Insulin pump failure is to be assumed until proven otherwise		<ul> <li>Action must be taken if you have:</li> <li>high glucose (e.g. blood or sensor glucose greater than 15.0mmol/L)</li> <li>high ketones (e.g. blood ketone greater than 0.6mmol/L)</li> <li>nausea and or vomiting.</li> </ul>	
A rescue injection of rapid-acting insulin  Given using an insulin syringe or pen.		The rescue rapid acting insulin dose is based on your total daily insulin dose ofunits, your blood glucose level and your blood ketone level.	
Blood glucose	Blood ketone		Rapid acting insulin rescue dose
greater than 15.0mmol/L	less than 0.6mmol/L		units 5% of your total daily dose
greater than 15.0mmol/L	between 0.6 - 1.5mmol/L		units  10% of your total daily dose
greater than 15.0mmol/L	greater than 1.5mmol/L		units  20% of your total daily dose
<b>Troubleshoot</b> to confirm failure of your insulin pump		<ul> <li>Check if:</li> <li>the battery needs replacing or the insulin pump needs charging</li> <li>there is adequate insulin in the reservoir</li> <li>the infusion set or cannula is kinked, damaged or dislodged.</li> </ul>	
Change your infusion set and cannula		Monitor blood or sensor glucose and blood ketones 1-2 hourly until targets are reached.	
Replacement insulin pump  Contact the technical 24hour helpline to report your fault		Long acting insulin and rapid acting insulin will be required via basal bolus multiple daily injections.	

and arrange a replacement.

Adapted from Rural Support Service Diabetes Service Government of South Australia 'Insulin Pump Therapy' Fact Sheet