

## **EMERGENCY CARE PLAN FOR ADRENAL INSUFFICIENCY**

This patient is adrenally insufficient and steroid dependent.

The patient must be seen by a physician <u>IMMEDIATELY</u> because of potential life threatening electrolyte disturbances, hypoglycemia, and hypotension which may occur as part of an <u>ADRENAL CRISIS</u> which is highly likely during illness.

Signs of impending adrenal crisis could include lethargy, weakness, dizziness, nausea, vomiting, hypotension, hypoglycemia, tachycardia and pallor.

## **TREATMENT** should be started as follows:

- 1. <u>IV fluids</u>: D5W with normal saline at maintenance to correct for dehydration and to maintain blood glucose levels in the normal range.
- 3. <u>Initial Hydrocortisone</u> (Solu-Cortef) IV bolus of **100mg/m2** (can be administered IM if unable to obtain IV access).
- 3. <u>Continue Hydrocortisone</u> (Solu-Cortef) IV q6h of **25mg/m2** until patient is able to tolerate oral Hydrocortisone (Solu-Cortef), is rehydrated, and has normal electrolytes and glucose levels.

If required, call the Sick Kids Endocrine doctor on call @ 416-813-7500 for clarification/advice.

## PATIENT BASELINE INFORMATION

Weight	Height	Body surface area	as of					
Current Oral r	maintenance dose	@ home is						
Oral Stress Dose (for illness/injury @ home) is								
IV/IM emerge	ency dose is							