

Indian Society for Pediatric and Adolescent Endocrinology

HYPOGLYCEMIA (LOW BLOOD GLUCOSE) TREATMENT GUIDE FOR SCHOOLS



1. RECOGNIZE

Child may have one or more of the following symptoms



2. CONFIRM

Check blood glucose with a glucometer. Hypoglycemia is blood glucose less than 70 mg/dl





If a glucometer not available - -TREAT ANYWAYS

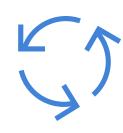
3. TREAT IN PLACE - DO NOT LEAVE THE CHILD ALONE - GIVE FAST-ACTING SUGAR Let the child sit down and give ONE serving of any of the fast-acting sugar. Examples in the table 1



4. RECHECK BLOOD GLUCOSE IN 15 MINUTES

If it is more than 70 mg/dl, proceed to step 5.

If less than 70 mg/dl, REPEAT steps 3 & 4





5. GIVE A SNACK

If blood glucose is more than 70 mg/dl and next meals is not yet due, give a slow acting carb snack. Examples in <u>table 2.</u>



IF CHILD IS DROWSY, UNCONSCIOUS, OR HAVING FITS.



PUT IN RECOVERY POSITION





CALL AN AMBULANCE/TAKE TO HOSPITAL

+

INFORM THE DOCTOR ABOUT CHILD'S DIABETES

Ta	b	le	1.

Table 1.					
Fast acting sugar		< 5 yr (5g)	5-10 yr (10g)	>10 yr (15g)	
Table sugar or Glucose powder		1 teaspoon	1.5 teaspoon	1 tablespoon/ 2 teaspoons	
Glucose bolts (2g/piece)	Guroni ROLTS ROLTS	3 tablets	5 tablets	6-7 tablets	
dextrose tablets	Delmos Cromone Toblets 4 g	1-2 tablet	2-3 tablets	4 tablets	
Juice	JUNCE	30 ml	70 ml	100 ml	

Table 2.

Any ONE of these (15gm carbs)

Unsweetened milk 200ml

1/2 of big banana Or 1 small banana



1 medium Apple

1 Idli with tomato chutney



Bread 1 piece with butter/chutney

