

## GLUCOSE (Glucose)

### **ACTION: Oral Hyperglycemic Agent (Concentrated Sugar)**

Reverses hypoglycemia. Good for conscious insulin overdose/hypoglycemic patients with an intact gag reflex.

### **INDICATIONS:**

- Hypoglycemic patients who are conscious and who have a gag reflex.

### **CONTRAINDICATIONS:**

- Patient with altered mental status that cannot self-administer glucose tube.

### **POTENTIAL SIDE EFFECTS:**

- Aspiration of glucose if patient has no gag reflex.

### **ADULT DOSE/ROUTE:**

⇒ Give 1-2 tubes to patient (30grams or more glucose).

### **PEDIATRIC DOSE/ROUTE:**

⇒ Same as adult dose or as tolerated by patient.

### **NOTES:**

- Check blood glucose level PRIOR to giving oral Glucose.
- Response (increasing LOC) should occur within 10 min.
- After patient is fully alert and oriented, ensure that patient consumes additional carbohydrates, such as orange juice or a meal.