

## YOUR HEALTH, OUR PRIORITY

#### SEVERE HYPOGLYCEMIA

#### What is severe hypoglycemia?

Very low blood sugar (usually below 70 on the glucometer)

#### What causes severe hypoglycemia?

It may be caused by too much insulin or certain diabetes pills, alone, or with too little or delayed food, excessive physical activity, alcohol, drugs, over-the-counter medication, Signs of Severe Hypoglycemia or any of these combined.



### If Severe Hypoglycemia Is Suspected

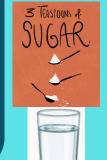
- Immediate Action if the person's swallow is safe (alert and speaking)
  - o Give sugar (e.g., ½ can full-sugar soda, ½ cup regular fruit juice, or 3-4 glucose tablets)
- Important Warning:
- 🛆 Do NOT give food or drink to someone who cannot swallow.
- 🛆 Immediately seek medical attention.



(Many symptoms resemble intoxication and can develop rapidly)

- Shakiness
- Nervousness or anxiety
- Sweating, and clamminess
- Mood swings (irritability, anger, bad temper, combativeness)
- Confusion
- Rapid/fast heartbeat
- Light-headedness or dizziness
- Pale skin (color draining from the skin)
- Sleepiness
- Blurred or impaired vision
- Lack of coordination, clumsiness
- Bizarre behavior
- Seizures
- Unconsciousness

#### **EXAMPLES OF SUGAR SUBSTITUTES TO USE IN HYPOGLYCEMIA**









#### **SEVERE HYPERGLYCEMIA**

#### What is severe hyperglycemia?

Very high blood sugar
It may lead to Diabetic Coma if
untreated

#### What causes severe hyperglycemia?

It may be caused by

- insufficient or a lack of insulin
- illness, such as an infection, or heart attack or stroke
- severe dehydration





#### **SIGNS OF SEVERE HYPERGLYCEMIA**

The following signs and symptoms of very high blood sugar may require first aid. They can be gradual in onset:

- Drowsiness, sleepiness
- Confusion
- Extreme thirst
- Very frequent urination
- Flushed skin
- Fruity breath odor (may be mistaken for alcohol)
- · Heavy breathing
- Vomiting
- Eventual unconsciousness

# If Severe Hyperglycemia Is Suspected and the person is responsive:

- 1. Permit them to test blood glucose.
- 2. Allow them to drink water.
- 3.Ensure immediate access to a bathroom.
- 4.Let them administer insulin if needed.
- 5. Ask if medical attention is required. Warning:

⚠ If the person is unresponsive, immediately seek medical attention.







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