

## Diabetes and Hyperglycemia Management Postop [2380]

### Criteria Screening:

Diabetes, APEC Blood Glucose greater than 200 mg/dL, or patients who received insulin before or during surgery

## General

### Nursing

#### [X] PACU insulin nursing orders

Routine, Once For 1 Occurrences

-DO NOT administer any insulin in PACU without anesthesiology notification and approval

-DO NOT administer 2 subcutaneous insulin doses within 4 hours of each other, PACU

### Finger Stick Blood Glucose (FSBG) Monitoring (Selection Required)

#### [X] PACU bedside glucose

Routine, Conditional Frequency

-PostOp: Recheck Blood Glucose for patients with known diabetes, PreOp glucose of 200 mg/dL or greater, or patients who received insulin before or during surgery

-Recheck Blood Glucose 1 hour after insulin dose administration

-Recheck Blood Glucose 20 minutes after D50W administration, PACU

## Hypoglycemia Management

### Notify (Selection Required)

#### [X] Notify Anesthesia

Routine, Until discontinued, Starting S, -If Blood Glucose is less than 70 mg/dL

-For PostOp Blood Glucose greater than or equal to 200 mg/dL, PACU

### Postop Hypoglycemia (Selection Required)

#### [X] dextrose 50 % in water (D50W) injection

25 g, intravenous, PRN, low blood sugar, If blood glucose is 40 mg/dL or LESS, PACU  
NOTIFY ANESTHESIA. RECHECK BLOOD GLUCOSE IN 20 MINUTES.

#### [X] dextrose 50 % in water (D50W) injection

12.5 g, intravenous, PRN, low blood sugar, If blood glucose is between 41-69 mg/dL, PACU  
NOTIFY ANESTHESIA. RECHECK BLOOD GLUCOSE IN 20 MINUTES.

## Subcutaneous Insulin Dosing (choose all that apply)

### Postop Corrective Insulin

## CORRECTIVE INSULIN

(Order Below)  
**CORRECTIVE INSULIN**

(Order Below)

Insulin lispro (HumaLOG®) Low Dose Insulin lispro (HumaLOG®) Medium Dose Insulin lispro (HumaLOG®) High Dose Glucose

(mg/dL) Units Glucose

(mg/dL) Units Glucose

(mg/dL) Units

70-140 0 70-140 0 70-140 0

141-220 1 141-180 1 141-180 2

221-260 2 181-220 2 181-220 4

221-250 2 231-260 2 231-260 4

281-300 4 241-260 4 241-260 7

Greater than 300 5

Greater than 300 8  
261-280 5 261-280 9

281-300 5 281-300 5  
281-300 6 281-300 10

281-300  
Greater

Greater  
than 300 %

than 300 /  
Greater

## Consults

## Consults

[ ] Consult Diabetes/Endocrinology

Reason for Consult? Diabetes and Hyperglycemia  
Please call Inpatient Diabetes/Hyperglycemia Management  
Service 713-441-0006