

PACU DIABETES ORDERS

Treatment of Hypoglycemia (BG <70 mg/dL) or symptoms of hypoglycemia

- ☒ Turn off insulin infusion for any BG below goal (see OR & PreOp holding insulin protocol) **AND**
- ☒ Give 25 mL (1/2 amp) of 50% dextrose IV if BG 50-69 mg/dL **OR**
- ☒ Give 50 mL (1 amp) of 50% dextrose IV if BG < 50 mg/dL.
- ☒ Recheck BG every 20 minutes until BG \geq 100 mg/dL
→ IF BG is <70 mg/dL repeat 25 mL (1/2 amp) 50% dextrose

☐ **Patient is to be admitted to the hospital or stay overnight on 4 South**

- Continue Operating & PreOp holding insulin infusion protocol with hourly blood glucose monitoring
- Call surgical team for post Op insulin orders

☐ **Patient will be discharged to home from the PACU**

- Discontinue insulin infusion upon arrival to PACU
- Check blood glucose (BG) on arrival and hourly until discharge

If BG > 250 mg/dL - Call anesthesiologist for additional orders

☐ **PATIENT RECEIVES INSULIN AS A ROUTINE MEDICATION AT HOME**

- If BG > 140 mg/dL administer Lispro (Humalog^R) insulin every 3 hours using the algorithm below.
(Blood glucose is checked hourly but correction Lispro is given only every 3 hours)

SubQ Correction Dose of Lispro (Humalog ^R)				
Blood Glucose (mg/dL)	Patient \leq 50 kg	Patient 51-70 kg	Patient 71-90 kg	Patient >90 kg
141-199	0 unit	2 units	3 units	4 units
200-249	2 units	4 units	5 units	6 units
250-299	4 units	6 units	7 units	9 units
300-349	6 units	8 units	10 units	12 units
>349	7 units	9 units	12 units	14 units

- Restart routine prandial subQ insulin once patient is able to resume usual oral diet **and/or**
- Resume basal subQ insulin at next scheduled dose **or**
- Resume subQ insulin pump once patient awake and able to self manage his/her diabetes
(To have RN administer insulin at UWMC, you must complete Sub-Q insulin order form UH1807)

☐ **NON-INSULIN TREATED PATIENT**

Instruct patient at discharge to restart oral anti-diabetic agents **EXCEPT METFORMIN** once able to resume oral diet (provide patient with "How to Manage Your Diabetes Before and After Surgery" handout)

☐ **FOR PATIENTS TAKING MEFORMIN (CHECK ONE BELOW):**

- ☐ **Procedure unlikely to alter renal function:** (e.g. Cataract or minor orthopedic procedures)
 - Restart Metformin once patient is able to resume his/her usual oral diet
- ☐ **Procedure likely to alter renal function:** (e.g. upper GI procedure, procedure involved significant blood loss and/or IV contrast/aminoglycoside administration):
 - Instruct patient to call primary care physician in 2 days before restarting Metformin

DATE	TIME	SERVICE
PHYSICIAN SIGNATURE	PRINT NAME	PAGER
		UPIN/NPI

PT.NO

NAME

DOB

UW Medicine

Harborview Medical Center – UW Medical Center
University of Washington Physicians
Seattle, Washington

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U2628

WHITE – MEDICAL RECORD

UH2628 REV SEP 09

PHYSICIAN ORDER – YELLOW