

Surgery or Invasive Procedures – LEAVE BLANK if this does not apply to your patient

Describe the procedure in your own words.

Procedure

Surgery/Procedures Problem Recognition – LEAVE BLANK if this does not apply

To prevent a complication based on the procedure, answer each question in the table below.

Question	Most Likely Maternal Complication	Worst Possible Maternal Complication	Most Likely Fetal/Newborn Complication	Worst Possible Fetal/Neonatal Complication
Identify the most likely and worst possible complications.				
What interventions can prevent them from developing?				
What clinical data/assessments are needed to identify complications early?				
What nursing interventions will the nurse implement if the anticipated complication develops?				

NON-reassuring Fetal Heart Patterns:

- Δ Position
- O2c 10L/min min reventher
- Oxytocin
- Terbutaline 0.25mg (0.25ml) SQ for Tachycardia
- Notify Provider if HR pattern, intervention response

Pharmacology

New drugs ordered during scenario must be added before student leaves the simulation center for the day.

Medications	Pharm. Class	Mechanism of Action in OWN WORDS	Common Side Effects	Assessments/Nursing Responsibilities
IV LR 1000ml at 125ml/hr	ISOTONIC Crystalloid Colloid	used to replace fluids	allergic Reactions Hypotension Fluid overload	Monitor respirations For rash, edema Assessing output, monitor LOC
Oxytocin (30 units/ 50ml LR) 1ml/hr (60u/min)	OXYTOCIN	stimulates smooth muscles, producing contractions of uterus	H2O intoxication Hypotension Painful contractions of uterus	START OXYTOCIN at 1-2 ml/min (1-2 ml/hr) ↑ by 1-2 ml/min (1-2 ml/hr) titrate to 7 contractions in 15 min = exceed 20ml/min
meperidine 25mg IV prn every 2 hours severe pain	opioid analgesic	alters perception of pain	respiratory depression Hypotension	Monitor BP, pulse, respirations brachy cardia
Promethazine 12.5mg IV every 4 hours prn	phenothiazine	prevents nausea & vomiting	drowsiness, rash, dry mouth	Monitor vitals, look for redness, monitor for confusion, dizziness
Humalog insulin SQ	Pancreatic	lowers blood sugar levels	hypoglycemia lipodystrophy swelling	Blood glucose: AC / Bedtime / PRN

8g
4th
T
Fast
15-30
before
meds-

Phys
10 units
Order Stat
7 450

Blood Sugar < 50 Give 1 ampule D50 & call physician } 150-200 2 units
 < 70 use hypoglycemia protocol } 201-250 4 units
 70-144 no coverage } 251-300 6 units
 } 301-350 8 units

(3)