

# OB Simulation Patient Preparation Worksheet

This section is to be completed prior to Sim Day 1:

Student Name: Hong Xian Admit Date: 02-03-2023  
 Patient initials: C.W G 3 P 2 ABO LIM U EDD: 8/10/ Gest. Age: 38  
 Blood Type/Rh: O- Rubella Status: immune GBS status: \_\_\_\_\_  
 Obstetrical reason for admission: \_\_\_\_\_  
 Complication with this or previous pregnancies: past pregnancy 6/25/XX 39 w difficult delivery 1150 still born  
 Chronic health conditions: Gestational Diabetes  
 Allergies: \_\_\_\_\_  
 Priority Body System(s) to Assess: Abdominal

## Pathophysiology

Interpreting clinical data collected, what is the primary/current medical/obstetrical problem?

State the pathophysiology of this problem in your own words.

**Complete the medical/obstetrical problem & fetal implications section for any pregnant patient.**

**Complete the medical/obstetrical problem ONLY for any postpartum patient.**

**Complete the newborn implications ONLY for any newborn infant.**

Medical/Obstetrical Problem	Pathophysiology of Medical/Obstetrical Problem
Gestational Diabetes HTN	Hormon / insulin change during pregnancy
Fetal/Newborn Implications	Pathophysiology of Fetal/Newborn Implications
PPD difficult delivery	Hormon change after birth

## Problem Recognition

To prevent a complication based on the primary medical problem, 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.	over size neonatal	difficulty delivery	Hypoglycemia	still birth
What interventions can prevent them from developing?	early induction	close monitor	monitor glucose	close monitor
What clinical data/assessments are needed to identify complications early?	weight daily	neonatal position assessment	glucose test	HR monitor
What nursing interventions will the nurse implement if the anticipated complication develops?	monitor baby weight	C-section prep	dose monitor baby's BS level	emergency Resuscitation equipment Ready

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

Describe the procedure in your own words.

Procedure
Emergency c-section

## 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.	Blood loss	death during complication of surgery	Hypoglycemia	still birth
What interventions can prevent them from developing?	Ready administration Blood	close monitor	check BG	close monitor
What clinical data/assessments are needed to identify complications early?	HCT/ HGB level	US	BG	HR
What nursing interventions will the nurse implement if the anticipated complication develops?	Blood transfusion	CPR	close monitor BG	CPR

## 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
PNV	multivitamin	take for pregnancy for mom & baby	constipation diarrhea	ask bowel habit
Acetaminophen	Analgesic	reduce sensitive to pain	rash, N/V, insomnia	check adverse effect
sudafed	stimulant	reduce nasal inflammation improve ease of breath	insomnia vomiting	Ask if have trouble breath. RR assessment
Novolog	insulin	rapid acting insulin	Hypoglycemia	check BG

## Nursing Management of Care

- After interpreting clinical data collected, identify the nursing priority goal for your shift and **three priority interventions specific for your patient's possible complications (listed on page one)**. For each intervention write the rationale and expected outcome.

Nursing Priority	close monitor contraction pattern	
Goal/Outcome	pt safety	
Priority Assessment/Intervention(s)	Rationale	Expected Outcome
1. contraction pattern	1. track when delivery will come	1. certain contraction in period of time to keep mom & baby safe
2. neonatal HR	2. keep neonatal HR in regular range	2. neonatal HR 110-160
3. contraction & neonatal HR relationship	3. check if any late deceleration happened	3. No deceleration late

Abnormal Relevant Lab Test	Current	Clinical Significance
Complete Blood Count (CBC) Labs		
Metabolic Panel Labs		
BG (diabetes screen)	186	Gestational diabetes
Are there any Labs results that are concerning to the Nurse?		
N/A		

Current Priority Focused Nursing Assessment							
CV	Resp	Neuro	GI	GU	Skin	VS	Other
						HR	