IM2 High Fidelity Simulation (HFS) Patient Worksheet

This section is to be completed prior to HFS Day 1: You may work with a partner

Student Name: _____ **Clinical Instructor:** *Nesbitt*

Initials_____ **Admit Date:**_____ **Post op Date**:___N/A_____

Diagnosis:_____ **Current problem:**_____

Patient Story:_____

Pathophysiology 1 and 2

Interpreting clinical data collected, what is the primary/current medical problem? State the pathophysiology of this problem in your *own* words.

Medical Problem	Describe the Medical Problem in words a patient might understand
Type 1 Diabetes Meletus	

Medical Problem	Describe the Medical Problem in words a patient might understand
Urinary Tract Infection	

A. Recognize & Analyze Ques – *(Problem Recognition)*

To prevent a complication based on the primary medical problem, answer each question in the table below.

Question	Most Likely	Worst Possible
Type 1 Diabetes		
Urinary Tract Infection		

Pharmacology: (complete **BEFORE** HFS Day) See Med Sheets in HFS lesson folder

Bring your *completed* medication sheets with you. These drugs will be used during the scenarios for Day 1 and Day 2. *Write up any medications ordered during scenarios*, this includes IV fluids.

B. Prioritize Hypothesis & Generate Solutions *(Nursing Management of Care)*

You will complete this section as a group after you read the chart on HSF day & before the scenario

After interpreting clinical data collected, identify the nursing priority goal for your shift and 1-2 priority interventions specific for your patient. For each intervention write the rationale and expected outcome.
Recommend you write in pencil, there may be changes or additions.

Priority Intervention(s)	Day 1	Day 2
1. T1DM	1.	1.
2. UTI	2.	2.

Education Priorities / Discharge Plan

Identify 1-2 or two priority educational topics that need to be included in a teaching plan to prevent complications and prepare this patient for discharge.

Teaching About Illness or Care	Rationale
1. T1DM	1.
2. UTI	2.

C. Take Actions - This section will be completed at Simulation Center when you review the chart before the scenario. This will be completed as a group

Abnormal Relevant Lab Tests	Day 1	Day 2	Clinical Significance
Other Diagnostic Tests	**Day 1**	**Day 2**	**Result or significance**

Assessment – What info is available from the chart? **Pick 1-2 priority areas you want to assess in scenario.**

	CV	Resp	Neuro	GI	GU	Skin	VS/Pain
Current Nursing Assessment							

*D. Evaluate Outcomes **After the Scenario (**to be completed as a group)*

Which findings have you collected that are most important and need to be noticed as clinically significant?

Most Important Assessment Findings	Clinical Significance

Evaluation - After implementing the plan of care, interpret clinical data at the end of your shift to determine if your patient's condition has improved, has not changed, or has declined.

Most Important Data	Improved	No Change	Declined

End of Shift SBAR to oncoming Nurse

What occurred in the scenario that you think is most important for the future RN to know? What interventions or recommendations do you have for the oncoming RN.

Situation
Background
Assessment
Recommendation

We will work as a group to write a narrative note of one of the scenarios.

Simulation Observation Tool

Write Additional Notes & the Plus / Delta on the back

Time	Task	Scenario 1		Scenario 2		Comments
		Yes	*No*	*Yes*	*No*	
	Introduction					
	· Self & coworker (name, title, purpose)					
	· Patient / Family					
	Communication					
	· Patient / family					
	· Professionals					
	· SBAR					
	Safety					
	· Patient / family /Professionals					
	· The 4 Ps					
	Standard Precautions					
	· Hand hygiene upon entry & exit					
	· Hand hygiene pre and post-procedure/meds					
	· Gloves /Gown / Mask/Face Shield prn					
	Focused Assessment					
	· Vital Signs (T-P-R-B/P, SaO_2 & Pain)					
	· Neuro – Orientation /move/sensation					
	· Heart /Pulses					
	· Lungs					
	· Abdomen					
	· Skin / Surgical / Injury Sites					
	· Reassessment with status change					
	· Reassessment post intervention					
	Oxygenation					
	· Alters pt. position / HOB					
	· Select & apply proper device					
	· Oxygen flow rate appropriate					
	· Monitors response / reassess					
	· Recognize need for further intervention					
	· Adjust O2 delivery system / flow rate					
	Medication (IM, IV Push, IVPB, PO/SL, SQ)					
	client (2 Identifiers)					
	- drug - dose					
	- route - rate of IVPB / IV					
	- time / timely - reason					
	- education - evaluation					
	IV Fluids					
	· Fluid & rate, site assessment					
	· Compatibility					
	Education					
	· Patient / Visitor / Others					
	·					