

## Medical Case 5: Skyler Hansen

### Documentation Assignments

1. Document your focused assessment for Skyler Hansen.

My focused assessment for Skylar Hansen, was obtaining Vital signs, checking the client's orientation status, and checking pt. glucose, and safety measures for my pt. having side rails up, fowlers position, and verifying it the correct client.

2. Identify and document key nursing diagnoses for Skyler Hansen.

The Nursing diagnosis is imbalanced nutrition.

3. Document Skyler Hansen's blood glucose levels that occurred in the scenario.

After assessing the client and calling the PCP is glucose levels was 56. After administering Normal saline, 50% dextrose IV push, and carb/protein snack bar is glucose increased to 110.

4. Document the changes in Skyler Hansen's vital signs and clinical manifestations of hypoglycemia throughout the scenario.

Client came in with low glucose levels and disorientated his vital signs was temp 98.2, HR 87, 130/77 spo2-96 after stabilizing the client his vitals were 124/77, HR 82 , spo2 96

5. Referring to your feedback log, document the nursing care you provided.

The care provided for my client, communicated with the client he was disoriented, performed hand hygiene, provided safety measures, listen to their heart and lungs. Performed full set of vitals, call the provider, and explained the situation and he put in orders. I was able to put 2 IV access in, Verify the client, administer meds as per physician orders, did blood work, check glucose before and after and gave a pt. is carb/protein bar.

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### Guided Reflection Questions

1. How did the scenario make you feel?

Answer- I enjoyed this scenario, it made me use critical thinking skills, especially when there were no orders in for the client, I took a min to think what I should do next as a nurse.

2. What management options would have been appropriate if Skyler Hansen had been alert and could swallow?

Answer- Provide a carb snack, give orange juice to help raise the blood sugar.

3. If Skyler Hansen's acute hypoglycemic episode had not have been treated immediately, what could have happened?

Answer- If the client's hypoglycemic episode had not been treated, he could have been life threatening emergency. Exacerbated issues such as confusion, vision changes, damage brain cells, and seizure could occur

4. If too much glucose were administered to Skyler Hansen while the health care team was trying to correct his blood glucose level, what could occur?

Answer- Many complications can occur such as, nerve damage, ketoacidosis, vision changes, and fatigue.

5. What key elements would you include in the handoff report for this patient? Consider the SBAR (situation, background, assessment, recommendation) format.

Answer- S- skyler Hanson, 18-year-old male who had an episode of hypoglycemia and was treated during my shift

B- Skyler arrive 30 minutes ago presenting with diaphoresis and acting irrationally with slurred speech. His friend reported that he had not eating anything for at least five hours. He was

diagnosed with type one diabetes six months ago and has no known allergies, and he lives at home with his family.

A- The provider had not seen the patient, so I obtain vital signs, blood glucose, and notified the provider. The blood sugar was 56 MG/DL. The provided ordered dextrose 50% as IV push and infusion with normal saline add 50 ml/hr., access to IVs one in the arm and one in the hand. Once I administer the dextrose 50% his level of conscious change and he was now alert and oriented times 4. I provided a carbohydrate snack with a protein and provided him with some education about the situation. Placed on continuous ECG monitoring. He has no complaints, last vitals were RR- 12, temp 98.6, HR 87, BP 125/75. Next Glucose check was 110 mg/dl.

R- Check vital signs every hour, make sure blood glucose to make sure it is stable. Follow up on patient education. Contact family member and follow up with the provider on Skyler's treatment plan.

6. Describe age-appropriate patient teaching for Skyler Hansen and resources that may be helpful to him.

Answer- provide some reading material that includes type one diabetes, how to manage it, and recommend what to eat. Providing background information on type one diabetes will help him better understand the situation and share it with those who can help.

7. Discuss confidentiality and legal empowerment of 18-year-old patients such as in Skyler Hansen's case.

Answer- go to his age he can have confidentiality of his own, meaning he can choose who he shares his information with. It will not be directly shared with his parents without his permission.

8. What would you do differently if you were to repeat this scenario? How would your patient care change?

Answer- I would work faster by calling the provider to get in orders faster and begin vitals early.