

Pediatric Case 1: Jackson Weber (Core)

Guided Reflection Questions

Opening Questions

How did the simulated experience of Jackson Weber's case make you feel?

I enjoyed the simulation as a whole, but at the beginning I was confused on what needed to be done. I felt like I needed more instructions. Because there weren't any clear instructions, I found myself just pushing buttons to see what will happen. As the simulation progressed I started to figure it out what was all offered to me.

Describe the actions you felt went well in this scenario.

I felt I performed well as my care as my patient had his seizure. Before his seizure, I made sure he was on seizure precautions. I also acted fast to place my patient on his side and administer the appropriate amount of oxygen needed.

Scenario Analysis Questions*

EBP/S What priority problem did you identify for Jackson Weber?

The priority problem I identified was while Jackson was having a seizure, was to have adequate oxygenation and an open airway. While he was having his seizure, his oxygen saturation would drop.

EBP What complications might Jackson Weber face if safety precautions are not taken during the seizure activity and if treatment is not implemented after the seizure?

If safety protocols are not taken while the patient is experiencing a seizure this can lead to more injuries. For example, while a patient is having a seizure, they cannot control their body movements. This is why we place pads on the sides of the bed to prevent him from hitting his head. If the seizure lasts longer than 1 minute there could be some possible neurological damage.

PCC What should the nurse teach Jackson Weber's mother regarding the ongoing care of his condition?

The nurse should teach the mother to time how long the seizures last and to call 911 if the seizure lasts longer than 1 minute. Also it is important to teach the caregiver to put the patient on their side during the seizure to decrease the chance of aspiration. The nurse can also teach the mother to maintain the medication's schedule and adherence.

* The Scenario Analysis Questions are correlated to the Quality and Safety Education for Nurses (QSEN) competencies: Patient-Centered Care (PCC), Teamwork and Collaboration (T&C), Evidence-Based Practice (EBP), Quality Improvement (QI), Safety (S), and Informatics (I). Find more information at: <http://qsen.org/>

PCC/S What seizure precautions should be taken by the nurse in anticipation of and at the onset of Jackson Weber's seizure? How might such precautions vary from hospital to hospital?

A precaution I would implement is to have a pulse oximeter to my patient to monitor the O2 sats before, during, and after the seizure. I would have a non-rebreather mask plugged into the wall ready to use as well as suction. I would also have the bed free of clutter and in its lowest position to minimize injuries.

PCC/S Describe strategies to empower Jackson Weber and his mother in the management of his seizures.

I would recommend asking what the mother already knows about seizures and how to deal with them. This way if the mother know more than she thinks she does, this can improve her confidence with handling her son's condition. If the mother does not know as much as she should, knowing what she needs further education on can help her confidence after she learns what she needs.

T&C List potential team members in Jackson Weber's care. (Explain your answer.)

A team member that should be on Weber's case would be a Neurologist, to follow up with the patient and medications. The mother is also a key player the patient's at home care.

T&C/I What key elements would you include in the handoff report for this patient? Consider the situation-background-assessment-recommendation (SBAR) format.

Elements that I would include in the handoff report would be the patient's history and diagnosis of tonic clonic seizures. I would also include last set of vital signs taken and which medications he is on. Recommendation for further treatment and the goal of discharge.

Concluding Questions

Reflecting on Jackson Weber's case, were there any actions you would do differently? If so, what were these actions, and why would you do them differently?

Actions I would do differently would be to assess the child's IV and perform a pain level using the FACES scale. I would also have done an extra neurological assessment.

Describe how you would apply the knowledge and skills you obtained in Jackson Weber's case to an actual patient care situation.

The knowledge I learned from this simulation is to always take into account the patient's safety. Any precaution I can take, I will. It is also important to be prepared for worst case scenario, this way the patient can be treated as quickly as possible.