

## Pediatric Case 1: Jackson Weber (Core)

### Guided Reflection Questions

#### Opening Questions

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

My simulation experience made me feel more prepared of becoming a nurse than before because going into the simulation I was nervous that I wouldn't know what to do and that I wouldn't know how to react after something happens.

Describe the actions you felt went well in this scenario.

Some actions that I felt went well in this situation was taking my patients vital signs, putting on oxygen on the patient while they were having a seizure, and turning the patient on their side when the seizure happened.

#### Scenario Analysis Questions\*

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

The priority problem I identify for him is risk of injury.

**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?

Some complications of seizures if treatment is not implemented is severe brain damage and injury if there are not any safety precautions in place in anticipation of a seizure.

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

That it is important for him to always take his medication and that he always has someone with him when he has a seizure and when he is recovering from a seizure.

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\* 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?

Seizure precautions should be putting up seizure pads on the bed, having suction and oxygen ready at the bedside to use, make sure there is nothing in the bed that can cause harm to the patient. Such precautions might vary from hospital to hospital because of prior events of seizures that had a bad outcome.

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

Some strategies to empower them to manage his seizures is to avoid places with flashing lights, avoid staying up late, and make sure that they eat and drink.

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

Neurologist, this person will be the person that specializes in this department and will help manage the seizures

Neuropsychologist, this person will help with any psychological effects of the seizures and will help manage this

Charge Nurse, this person will help the nurse in the care of the patient and in the communication with the doctor

PT, this person will help the patient with any physical effects that the seizure has on the body after the seizure has happened

OT, this person will help the patient with physical day to day activities that might have been affected by the seizure

Respiratory therapist, this person will help with any respiratory affects that the seizure has on the body.

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

Some key elements I would include is any triggers that are associated with the patient's seizures, how many seizures the patient has had during my shift and how long that they last and how the patient is after they have a seizure. I would also let them know any recommendations that I have for the treatment of the seizures.

## 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?

One thing that I would do differently is that I would do a neuro assessment earlier in my patient care to see where they are at because I did it a little too late and I didn't get to finish the neuro assessment before the patient had a seizure. I would do this differently because I want to know what their baseline neuro assessment results are.

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

I would apply what I learned in this case to actual patient care situations in the way that I will make sure that there are all the safety precautions in place in anticipation of the seizure and I will make sure to do a baseline neuro assessment before the patient has a seizure and do one after the patient has a seizure.