

## Scenario #1

- (1) What priority problem did you identify with Jackson Weber?

After the seizure, he was extremely incoherent and could not answer questions. During the seizure, his vital signs became quite abnormal but returned to normal after, which is to be expected. Although his mental status never returned to the way it was before. Just as the orders stated, I called the doctor after assessing him. I believe that post-seizure his mental status was the priority issue.

- (2) 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?

During the seizure, if Jackson was not placed on his side, he is at risk for aspiration. If all items are not removed from the bed as soon as possible, he is at risk for head injury or lacerations depending on which item remained in the bed. If he doesn't receive supplemental oxygen as needed or proper medications to stop the seizure, he is at risk for respiratory depression and brain damage if the seizure persists longer than 5 minutes. Ultimately, he is at risk for death, if there isn't proper care for Jackson.

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

I would give the on-coming nurse all the details about his current mental state, what occurred during shift (seizure length and frequency), if he's on oxygen, bowel and urinary habits, and any specific details about how to better care for Jackson (preferences, level of assistance ect.)

- (4) 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?

I would do other steps such as assessments before giving the medication. I wasn't really sure how to operate the simulation at first so I just kind of jumped right in, when I should have looked over the different tabs and options first. Then towards the end, I felt like I really needed help because I was unsure of my next steps after assessing Jackson so I just kept calling the doctor. I honestly am not sure how I could have done that differently but I don't think I handled it properly.

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

During actual patient care, I now know that there are a few major keys to caring for a patient during a seizure. Maintaining an airway, having emergency items available at bedside, and preventing bodily injury are the most important things to remember. I believe this simulation will help me better remember what to prioritize if this situation ever does occur.

## Resources

Jim Morelli, M. S. (2021, April 7). *Seizure medications list - types, side effects, uses, for Children & for pregnancy*. RxList. Retrieved January 25, 2023, from [https://www.rxlist.com/seizure\\_medications/drugs-condition.htm#what\\_are\\_the\\_most\\_common\\_seizure\\_medications](https://www.rxlist.com/seizure_medications/drugs-condition.htm#what_are_the_most_common_seizure_medications)

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Mayo Foundation for Medical Education and Research. (2021, February 24). *Seizures*. Mayo Clinic. Retrieved January 25, 2023, from <https://www.mayoclinic.org/diseases-conditions/seizure/diagnosis-treatment/drc-20365730>

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Nall, R. (2021, October 21). *What you should know about seizures*. Healthline. Retrieved January 25, 2023, from <https://www.healthline.com/health/seizures#treatment>