

1. Did you notice if there was an error in the process that could have contributed to this incident?
I did not notice any errors in the process that could have contributed to this incident. I need to ensure I am double checking the MAR and double checking my dosage calculation.

2. What are the potential complications that could have occurred to this patient related to prescribing medications without an order?

The patient did not receive the proper dose which means the therapeutic range was not being met so the patient may get worse due to not receiving the right dose of medications. The patient could also have had an adverse reaction to the medication.

3. How would you prevent this type of sentinel event from occurring in the future?

In order to prevent this type of sentinel event from occurring in the future I will ensure I take my time looking over the medications and I will also verify my dosage with another nurse. Along with this I will double check my math to ensure I have the right dosage.

4. Write an SBAR to the healthcare provider regarding this incident.

Situation: D5 normal saline was started without an order in the MAR at 71mL/hr. Zofran was given 4.5mg but was ordered for 9mg. Acetaminophen was given 2mL and it was ordered for 7mL.

Background: Jack Brown is an 8 year old male who was admitted for vomiting and diarrhea.

Assessment: He has been running a fever off and on which was 102.1 degrees fahrenheit which had improved with the acetaminophen. He has some bruises on his abdomen and arm which he said he had fallen. After looking into it more he had actually been hurt by one of his moms friends.

Recommendation: I recommend ensuring Jack gets the proper amount of zofran and acetaminophen in order to help with his fever, pain, and nausea. Contact the provider if his vitals become unstable or the medication is not helping.