N431 Adult Health II

Clinical Reflection Form

Name: Sarah Minacci Date: 9/23/24

Clinical Rotation Site: Carle Hospital Radiology Department

1. Briefly write about today's experience(s)

Today at the radiology department I was paired with a nurse in the MRI suite. I was able to shadow and assist with a 3-year-old patient who was getting an MRI for her head due to seizures of unknown origin. I was able to help obtain the patient's vital signs and was able to observe her being put under general anesthesia. I was also able to observe the images being taken during the MRI. After the patient's procedure was over, I was able to see the nursing interventions done for a patient who is recovering from general anesthesia such as recording vital signs every 15 minutes for the first hour and ensuring that their gag reflex has returned.

2. What is one thing you learned?

One thing that I learned during this clinical rotation was about how important it is to have an accurate weight for pediatric patients undergoing general anesthesia since the medications amount is administered based upon weight. It was really interesting to see how closely the CRNA monitors the patients' vitals during the MRI. I also learned that capnography is really important to monitor during and after anesthesia particularly when opioid pain medications are also being used because they cause respiratory depression.

3. What is one thing you would do differently?

One thing that I would do differently if I had the opportunity to shadow radiology again is I would ask to bounce around to a few different nurses if possible. The nurses in the radiology department help with other procedures like lumbar punctures and breast biopsies and it would have been cool to see the process of those procedures as well.

4. What is your major "take home" from today's clinical experience(s)?

My major "take home" from today's clinical experience was that there are so many different careers that nurses can have. I had never really heard of radiology nurses before so it was awesome to learn about yet another avenue that we could go down with our nursing degree. These nurses were very knowledgeable about anesthesia and what interventions are most

important to have ready in case of complications from anesthesia such as suction and O2 ready to go at the bedside.

5. Is there anything else you would like to mention?

Nurse Dawn Collins was wonderful and provided great education!