Surgery Work Sheet- Madison Lopez

1. Type of Surgery and explain in <u>YOUR</u> words about the surgery.

A Craniotomy is a surgical opening of the skull. A piece of the skull might be temporarily removed in order to get to the desired part of the brain. In this case the piece of the skull was placed back after.

2. What were the medical reasons/cause for the surgery?

The patient was diagnosed with AVM, Arteriovenous malfunction, which is an abnormal cluster of cells that can cause hemorrhaging in the brain. My patient hemorrhaged on the top of the spinal cord.

3. From the History and Physical of the patient, what could contribute to any postoperative complications?

The patient was intubated and found unconscious, my main intervention would be to monitor respiratory status. A second intervention would be wound care to avoid any further complications such as infection.

   a. From the complication list TWO nursing interventions.

First nursing intervention would be to monitor respiratory status.

- A continuous monitor of the patient's oxygen saturation.

- Watch for signs of inadequate ventilation- such as slow or shallow breathing and gurgling respirations.

Second nursing intervention would be proper wound care.

- monitor for signs of infection around the incision- redness, pus or drainage.

- According to the physician's orders, perform scheduled cleanings. Also the use of appropriate cleaning agents and topic agents such as antibiotic ointments.