

Key Problem:

Anxiety

Etiology: Change in health status and a threat to self-concept

Symptoms: as evidenced by

- Difficulty sleeping
- Social isolation
- Concern and worry over postoperative residual tumor and effects

INTERVENTIONS:

- Teach relaxation techniques such as massages or deep breathing exercises.
- Assess anxiety level q 3 hours
- Educate parents and child to post surgery effects.
- Reassure child and parents that hair will grow back after surgery and provide alternative methods for covering hair loss (hats, scarfs & wigs)

OUTCOME:

- The child appears relaxed and verbalizes reduced anxiety in 3 hours.

EVALUATION:

- The goal is met. The patient has verbalized reduced anxiety within 3 hours.

Reason for Needing Care:

Medical Diagnosis: Ependymoma

Key Assessments & Labs:

Surgical line in the lower back of the head, visibly raised firm edge at the top of the head (synostosis) ,

- VITALS: 116/71 BP, 97.5 Temp & 97 bpm
- PMH: Immunocompromised
- MEDS: 10mcg Figrastim
- LABS: N/A

Key Problem:

Risk for Infection

Etiology: Elevated temperature and redness and swelling

Symptoms: as evidenced by

- N/A (Not applicable on Risk Diagnosis)

INTERVENTIONS:

- Strict hand hygiene before and after touching the patient
- Neutropenic Precautions: limit visitors, no flowers in the patients' room, no shared equipment and no unwashed fruits or vegetables.
- Assess for swelling, redness, purulent discharge, temperature and WBC count q 3 hours.
- Educate the parents to perform proper hand hygiene with every interaction with the patient.

OUTCOME:

- The patient remains free of infection as evidenced by normal vital signs and an absence of signs & symptoms of infection within 24 hours.

EVALUATION:

- The goal is met. The patient remains free of infection after 24 hours.