

## ❖ Worksheet Assignment 6

### Therapeutic Intervention in the ICU

---

Name

Date

#### Health condition

1. **Describe Tom's medical history.**

Tom is a 44 year old married male admitted to the hospital one week ago. He had a craniotomy due to a right hemorrhagic stroke.

#### Observe the patient and the environment

2. **List all of the monitors, lines or devices connected to Tom.**

- Central line in his neck
- blood pressure cuff
- oxygen saturation monitor (pulse oximeter)
- cardiac monitor
- foley catheter with temperature sensor
- sequential compression device for both lower extremities
- pressure reducing ankle and foot orthosis (boot) for left foot

**Which of the monitors/devices were disconnected during therapy?**

- blood pressure cuff
- oxygen saturation monitor
- sequential compression device
- pressure reducing ankle and foot orthosis (boot)
- temperature sensor for foley catheter (during co-treatment)

3. **List any known precautions.**

Craniotomy, aspiration precautions.

#### Observations of body functions and structures

4. **Describe your observations related to Tom's left upper extremity.**

**(Temperature, edema, sensation, motor function)**

Swelling noted of the hand, elbow and upper arm. Increase in temperature (warm to touch) noted around the elbow. No motor function observed.

5. **Describe your observations related to Tom's left lower extremity.**

**(ROM, sensation, motor function)**

ROM is within normal limits. Sensation appears to be absent. Tom exhibits increased tone in lower extremity internal rotation. While in supine, Tom maintains the position of his hip and knee in flexion with foot on bed while moving the right lower extremity into abduction and adduction. No active motion noted.

6. **Describe Tom's level of awareness and ability to follow directions.**

Inconsistent. Tom is able to follow some directions. He tries to communicate (asked for his glasses and asked to use the commode). He nods yes, thumbs up and thumbs down. He is able to follow directions when asked to move his right upper extremities and lower extremities.

7. **As the therapist helped Tom move from sidelying to sitting, she noticed an alarm on the monitor. What was the change in status that caused the alarm and what did the therapist do as a result?**

Tom's heart rate increased. She had him rest in a sitting position and waited for his heart rate to return to baseline.