

## IM6 PMH: vSim for Randy Adams\_PTSD & TBI

### Learning Objectives:

- ❖ Identify the psychopathology of mental health disorders
- ❖ Assess contributory factors affecting care, including but not limited to psychosocial, cultural, spiritual, environmental, and socioeconomic factors
- ❖ Establish a therapeutic milieu that engages psychiatric patients and their families
- ❖ Identify the indications, therapeutic effects, side effects, and teaching implications of drugs used to treat the symptoms of mental health disorders
- ❖ Provide a safe environment for both patients and staff
- ❖ Recognize communication patterns and use therapeutic communication techniques that illustrate caring for the patient's overall well-being
- ❖ Apply the nursing process to prioritize the plan of care
- ❖ Communicate appropriately with the therapeutic team in a timely, organized, collaborative, and patient-specific manner

### Scenario-Specific Learning Objectives:

- ❖ Employ therapeutic communication
- ❖ Perform appropriate assessment of cognition, concussion, and PTSD symptoms using standardized tools, including the Mini-Cog, ACE form, and Primary Care PTSD Screen
- ❖ Compare the results of ACE assessment with those of previous assessments
- ❖ Apply knowledge of TBI and PTSD to assessments and interventions

### Pre-briefing: Scenario Overview:

**Patient:** Randy Adams

**Diagnosis:** Posttraumatic stress disorder (PTSD) and traumatic brain injury (TBI)

### Brief Summary:

Randy Adams is a 28-year-old veteran of a war in the Middle East who sustained a concussive injury from a motor vehicle accident 2 weeks ago. In the emergency room after the accident, he was agitated and disoriented and thought he was back in the war. He was observed overnight and then discharged with referrals to neurology and behavioral health. It is 2 weeks later, and Randy and his wife, Joy, are seeing his personal physician for a postconcussion follow-up visit. It is becoming clear that he had been having symptoms of PTSD as well as TBI prior to the accident, but had never sought treatment.

The students will be expected to assess cognition and concussion using standardized tools, including the Mini-Cog and Acute Concussion Evaluation (ACE) and compare the results with those of previous assessments. Students are also expected to assess for PTSD using the Primary Care PTSD Screen and use therapeutic communication during interactions with the patient and his wife.

Time Allotment	
1.50 hours	Reviewing the Suggested Reading found in the v-Sim scenario.
0.25 hours	Review the Acute Concussion Evaluation
0.25 hours	Complete the Pre-Quiz
3.00 hours	Complete the Scenario (calculated at 2:1 time and with 3 attempts to achieve a score of 80)
0.25 hours	Complete the Post-Quiz (must achieve a score of 100)
1.50 hours	Complete the Critical Thinking Worksheet
1.00 hours	Complete the Guided Reflection Questions
0.50 hours	Complete the Medication Sheet