

IM6 PMH: vSim for David Carter_Part 2_Schizophrenia

Learning Objectives:

General:

- ❖ 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:

- ❖ Complete a focused mental health assessment
- ❖ Utilize motivational interviewing techniques to collaborate with the patient and family on the plan of care
- ❖ Provide patient education regarding the newly prescribed medications and about side effects and extrapyramidal symptoms
- ❖ Recognize the importance of using the Abnormal Involuntary Movement Scale (AIMS) tool to monitor for extrapyramidal symptoms
- ❖ Discuss the benefits of partial hospitalization programs to promote positive outcome

Pre-briefing:

Scenario Overview:

Patient: David Carter

Diagnosis: Schizophrenia

Brief Summary:

David Carter is a 28-year-old male with a 10-year history of schizophrenia who works as a grocery clerk and lives with his mother. He was admitted to the hospital 9 days ago, after a violent outburst. On admission David was taking olanzapine 10 mg and venlafaxine extended release (XR) 75 mg daily, but his mother suspected he was not taking his medication because he had been gaining weight since he began on these medications about a year ago.

On admission, he stated that he believed that other people could hear his thoughts and that the hospital food was poisoned. He had trouble conversing and vacillated between being withdrawn and agitated. He is now due to be discharged tomorrow on sertraline 150 mg every day and fluphenazine 10 mg at bedtime. So far, he has tolerated this regimen well. His thoughts are more organized and his hallucinations have gone away. He still has a few paranoid delusions, but he is less preoccupied with them.

The students should complete a focused mental status assessment, assess the patient's thought processes (paying special attention to the persistence of any delusions or hallucinations), use motivational interviewing techniques to collaborate with the patient and family on a plan of care, and provide patient education on the new medications and options for follow-up care after discharge.

Time Allotment	
1.50 hours	Reviewing the Suggested Reading found in the v-Sim scenario.
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)
0.50 hours	Complete the Medication Sheet
1.50 hours	Complete the Critical Thinking Worksheet
1.00 hours	Complete the Guided Reflection Questions