

Module Report

Simulation: Skills Modules 3.0

Module: Virtual Scenario: Blood transfusion



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Institution: **Lakeview CON**

Program Type: **BSN**

Time Use And Score		
	Date	Time
Virtual Scenario: Blood transfusion	1/20/2025	17 min

Simulation	
Scenario	In this virtual simulation, you cared for Kathleen Larrimore, who was admitted to an acute care facility and required a blood transfusion due to a gastrointestinal bleed. The goal was to administer packed red blood cells following evidence-based practice standards and safety precautions, while monitoring the client's response and intervening as needed. Review your results below to determine how your performance aligned with the goals of the simulation.
Overall Performance	Congratulations! You met the requirements to complete this virtual skills scenario. Score: 91.8%
Essential Activities	<p>Evidence-Based Practice</p> <p>You did not demonstrate a thorough understanding of implementing evidence-based practice related to administering a blood transfusion and responding to unexpected findings.</p> <hr/> <p>Safety Factors and Infection Control</p> <p>You did not demonstrate a thorough understanding of safety and infection control interventions to optimize client outcomes.</p>
Pitfall Actions	<p>Evidence-Based Practice</p> <p><i>Major</i> - You selected one or more actions that caused harm or increased risk of negative outcome for the client. Therefore, further study of standards related to blood administration and problem-solving related to evidence-based practice should be reviewed prior to completing the scenario again. Spend time reviewing type and crossmatch procedures, blood type compatibility, pre-transfusion verifications, preparing equipment for transfusion, and manifestations and procedures related to transfusion reactions.</p>

Pitfall Actions	Evidence-Based Practice <i>Minor</i> - You have selected one or more actions that were minimally helpful but not harmful in the care of the client and resolution of problems. These may be relevant evidence-based practice in other situations but were not helpful in this scenario. Spend time reviewing type and crossmatch procedures, blood type compatibility, and manifestations of transfusion reactions.
	Safety Factors and Infection Control <i>Major</i> - You selected one or more actions that caused harm or increased risk of negative outcome for the client. Therefore, further study of safety factors and infection control is needed prior to completing the scenario again. Spend time reviewing dosage calculation and inspecting blood products.

EHR Chart	
Instructor Review Status	Incomplete
Instructor Review	
Instructor Feedback	