

Class Preparation
Ischemic Stroke Danni Alfree

Directions: Read the scenario and complete the table below

Scenario: A 70-year-old patient diagnosed with an Ischemic Stroke was admitted 1 day ago. His medical history includes hypertension, osteoarthritis, and type 2 diabetes mellitus. He has right-sided paralysis, garbled speech, and a weak cough reflex. This morning, he is very restless. Vital signs: Blood pressure 160/80, pulse 110, respirations 24. Oxygen saturation is 90%.

Use an X to indicate which actions listed in the left column would be implemented to prevent complications in this patient. Write the rationale for each action (why or why not would this be implemented?).

Actions	Implemented	Rationale
Administer subcutaneous heparin.	<input type="checkbox"/>	Prevent new clots from forming and existing ones from growing
Implement seizure precautions.	<input type="checkbox"/>	No scenario data indicates r/f seizure so its contraindicated
Apply oxygen via cannula at 2 L/min.	<input type="checkbox"/>	RR 24 and SPO2 is 90% so it is important to prevent further harm or tissue death
Consult speech therapy.	<input type="checkbox"/>	To prevent aspiration
Position the patient on his right side for no longer than 2 hours.	<input type="checkbox"/>	Positioning pt on side with paralysis can cause impaired skin and pt might not be able to feel it
Perform passive ROM exercises.	<input type="checkbox"/>	Helps blood flow
Elevate head of bed 45 degrees.	<input type="checkbox"/>	Prevent aspiration and can help O2 levels

