

Class Preparation Ischemic Stroke

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	Implemente d	Rationale
Administer subcutaneous heparin.	X	At risk for DVT because of immobility Ischemic stroke prevent further clots from forming
Implement seizure precautions.	X	Seizures can occur with strokes
Apply oxygen via cannula at 2 L/min.	X	SpO2 is 90% , RR 24
Consult speech therapy.	X	R/t to gargled speech, weak cough reflex, and R sided paralysis
Position the patient on his right side for no longer than 2 hours.	X	Due to paralysis can't feel soreness, r/f skin breakdown
Perform passive ROM exercises.	X	Promotes circulation and maintain joint flexibility

Elevate head of bed 45 degrees.	X	At risk for aspiration
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