

## 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	Implemented	Rationale
Administer subcutaneous heparin.	—	should be LOVENOX
Implement seizure precautions.	—	needed for hemorrhagic stroke
Apply oxygen via cannula at 2 L/min.	X	increase SpO2
Consult speech therapy.	X	"garbled speech" weak cough reflex
Position the patient on his right side for no longer than 2 hours.	X	prevent PVI
Perform passive ROM exercises.	X	prevent contractures and atrophy
Elevate head of bed 45 degrees.	—	should be 30°