

## Week 5: Conditions of the Respiratory System Knowledge Check

(NRNP-6550-2/NRNP-6550C-2-Adv Pract Care AAC Setting II)

### QUESTION 1

A 65-year-old patient that has a history of diabetes, coronary artery disease, and renal insufficiency is post-operative day 3 from a hip replacement. Which of these factors puts the patient at the highest risk for a pulmonary embolism?

- a) Diabetes
- b) Coronary artery disease
- c) Renal insufficiency
- d) Hip replacement

### QUESTION 2

A patient diagnosed with asthma has uncontrolled symptoms despite good adherence to the prescribed inhaled corticosteroid (ICS) regimen. As the nurse practitioner, what is your next step in the management of this patient?

- a) Step-up treatment with a combination low dose ICS and Long-Acting-Beta-Agonist (LABA)
- b) Add a combination low dose ICS-formoterol (with budesonide) for both maintenance and symptom reliever
- c) Add Short-Acting-Beta-Agonist (SABA) as needed to the maintenance controller treatment
- d) Check for common problems such as inhaler technique, persistent allergen exposure, and comorbidities

### QUESTION 3

It is recommended that elderly patients with COPD receive the \_\_\_\_\_ vaccine to decrease the risk of ischemic heart disease that can develop over time.

- a) Pneumococcal
- b) Rotavirus
- c) Influenza
- d) Shingles