

QUESTION

1. A 60-year-old male patient with a long history of hypertension and a recent diagnosis of type 2 diabetes mellitus is being treated with lisinopril and metformin. He has been experiencing increasing fatigue and weakness over the past few weeks. His blood pressure is well-controlled, and his blood glucose levels are also within target range. The patient has a family history of heart disease and is a former smoker. The physician suspects a potential complication related to his medications or an underlying condition. What is the most likely cause of the patient's symptoms, and what is the appropriate management strategy?

Option	Answer
A. Hypertension	Incorrect
B. Diabetes mellitus	Incorrect
C. Heart failure	Correct
D. Kidney disease	Incorrect
E. Anemia	Incorrect

ANSWER: C. Heart failure

QUESTION

2. A 45-year-old female patient with a long history of rheumatoid arthritis is being treated with chronic low-dose prednisone. She has been experiencing increasing weight gain, moon face, and easy bruising over the past few months. Her rheumatoid arthritis symptoms are well-controlled, and she has no other significant medical conditions. The physician suspects a potential complication related to her long-term corticosteroid use. What is the most likely cause of the patient's symptoms, and what is the appropriate management strategy?

Option	Answer
A. Hypertension	Incorrect
B. Diabetes mellitus	Incorrect
C. Osteoporosis	Correct
D. Kidney disease	Incorrect
E. Anemia	Incorrect

ANSWER: C. Osteoporosis