

Question	Most appropriate	Second appropriate	Third appropriate
1. The patient is a 65-year-old male with a long history of hypertension and is currently on a diuretic. He has been experiencing a persistent cough and shortness of breath for the past few weeks. What is the most likely cause of these symptoms?	Heart failure	Chronic obstructive pulmonary disease (COPD)	Aspirin-induced asthma
2. A 45-year-old female patient presents with a 3-month history of weight loss, fatigue, and a low-grade fever. She has been taking oral contraceptives for several years. What is the most likely diagnosis?	Major depressive disorder	Hyperthyroidism	Chronic fatigue syndrome
3. A 70-year-old male patient with a long history of smoking and chronic obstructive pulmonary disease (COPD) presents with a 2-week history of worsening cough, sputum production, and shortness of breath. What is the most likely cause of these symptoms?	Acute exacerbation of COPD	Pneumonia	Heart failure
4. A 30-year-old female patient presents with a 6-month history of joint pain, morning stiffness, and a low-grade fever. She has been taking over-the-counter pain relievers without relief. What is the most likely diagnosis?	Rheumatoid arthritis	Osteoarthritis	Gout
5. A 55-year-old male patient with a long history of diabetes and is currently on insulin therapy presents with a 2-week history of increased thirst, frequent urination, and weight loss. What is the most likely cause of these symptoms?	Diabetic ketoacidosis	Hyperosmolar hyperglycemic state	Insulin resistance