Diagnostic tests

Activity

sheet 14.8

Learning aim B

Name:

Eric

Eric is 62 years old and has been a cigarette smoker all his life. He has recently experienced a persistent cough (sometimes with green sputum), breathlessness with physical exertion, wheezing, weight loss and extreme tiredness. His GP suspects that Eric may have Chronic Obstructive Pulmonary Disease (COPD) and has referred him to an oncologist for further diagnostic tests.

Describe some of the diagnostic tests that Eric might have and explain why they would be performed.

Vanessa

Vanessa is 26 years old. She has always been fit and very active, but recently she has felt extremely tired, with no energy to do anything. She has also experienced some unexplained weight loss, bleeding gums when she brushes her teeth and multiple bruises on her arms and legs. Her GP suspects that Vanessa may have acute myeloid leukaemia and has referred her to an oncologist for further diagnostic tests.

Describe some of the diagnostic tests that Vanessa might have and explain why they would be performed.

Ahmed

Ahmed is 58 years old. He has recently experienced a change in his bowel habits, with frequent diarrhoea over the past few weeks and some bleeding when he goes to the toilet. Ahmed has also experienced some unexplained weight loss, extreme tiredness and abdominal pain. His GP has recommended that Ahmed should be referred to an oncologist for further investigations.

Describe some of the diagnostic tests that Ahmed might have and explain why they would be performed.

Daisy

Daisy is 5 years old. She is an active child and attends the local primary school. Her mother has noticed that Daisy seems to be going to the toilet more frequently than usual and is always thirsty when she gets home from school. Daisy has also complained of feeling very tired and her mother has noticed that a cut on Daisy’s finger has been taking a long time to heal.

Daisy’s mother has decided to take her to the family GP. Describe some of the tests and investigations that Daisy might have and explain why they would be performed.