

A 60 year old man presents to your department having tripped over the cat. He has no other apparent injuries except for the fracture of his right femur as shown



Describe the Xray (2 marks)

*Transverse fracture of the R femur, completely off ended. Bone shows patchy osteolytic and sclerotic areas*

What is the Diagnosis? What alterations in Biochemistry would you expect? (3 marks)

*Paget's disease. Increased Alk Phos all others normal.*

How would you assess the cognitive function of this gentleman? (5 marks)

*Age*

*Time*

*Register address*

*Month*

*Year*

*d.o.b.*

*Place*

*Start of WW2*

*Monarch*

*Count backwards from 20-1*

*Remember address*

*<8 implies cognitive impairment*