

2014/15 Batch
Small Group Discussions
Thrombosis and Embolism
20.09.2018 1.15 – 2.15 pm

Questions

1. Discuss the differences between thrombosis and haemostasis.
2. Discuss the causes of Arterial thrombosis, cardiac thrombosis and venous thrombosis
3. A 60 year old woman was under treatment for a fractured right femur with a plaster cast and strict immobilization. On the fifth day she developed cough with blood stained sputum and moderate dyspnoea. Her right calf and foot were oedematous and painful. A pulmonary infarction was suspected. She also has a history of ischaemic heart disease and left ventricular failure.
 - 3.1. Name two risk factors she is having to develop a pulmonary infarction (10 marks)
 - 3.2. Describe the pathogenesis of pulmonary infarction in this patient (40 marks)
 - 3.3. Outline the macroscopic features of a pulmonary infarction giving reasons (35 marks)
 - 3.4. Name three other complications she is at risk of developing (15 marks)

(Past paper question 2016)