

2015/16 Batch

SGD on Acute and Chronic Inflammation

17.06.2019 9.00 am – 10.00 am

Prof. R. Waduge

You are given four case scenarios (A-D).

1. Identify the general pathological processes involved in each case.
2. Explain the pathogenesis and the pathological basis of each clinical feature.
3. Mention the possible outcomes of each case.

Case scenarios.

- A. A 42 year old male presented with 3 day history of fever with chills, cough with purulent sputum, chest pain on breathing. On examinations he was found to have bronchial breathing on left side and a pleural rub.
- B. A 22 year old male sustained a thorn prick injury to left foot. The following day he developed a blister at the site with pain, redness a swelling of the lower leg.
- C. A 52 year old male presented with loss of appetite loss of weight, malaise and low grade fever. He was found to have pain and deformity in the lower limb. ESR is raised. X ray revealed a translucent area in the tibia.
- D. A 55 year old smoker, presented with chronic cough and low grade fever over 1 month duration. he is emaciated and has an enlarged left cervical lymph node. Chest X ray revealed a cavitary lesion at the apex of left lung. Mantoux test was positive.