Long Case Set 04

Dr Sameer Shamshuddin
MBBS, DMRD, FRCR

Copyright © www.frcrtutorials.com
Case 01

- 19 y/o foreign student
- Presents with Cough with purulent sputum and haemoptysis
- Loss of weight over 3 stones in 3 months
- Generalised malaise and weakness
Case 2

- Cricket player
- Weakness in the shoulder
- Poor throws whilst playing
Case 3

- 26 y/o female
- Increased abdominal girth over 2 months
- Weight loss
- Loss of appetite
Case 4

- Adolescent with hip pain
Case 5

- 33 y/o with headache and vertigo
Case 6

- 46 y/o smoker
- 20cpd for 20 years
I shall be providing the Dx to the cases above but make sure that you have answered in the RCR format

Keep bullet point format

Mention all the positive findings and important negative findings

Make sure that you establish a cause and effect relationship/ vice versa

Write only the relevant DDx and not all that you know

Management: Important and mention the next I/N and clinical pathway, MDT sos

Observations & interpretation:

Principal Diagnosis

DDx:

Further work up & management:
Answers

Case 1:
TB with cavity in RUL, mediastinal L/N, liver & adrenals are normal. Dd; Tx but unlikely with the history and appearance. Mx: ATT, isolation, inform GP, contact tracing.

Case 2: Rotator cuff injury with full thickness tear of supraspinatus. Fluid in the sub-acromial subdeltoid space. Tendon retracted but no atrophy so surgically correctable. Mx: Ortho referral & surgery
Answers

• Case 3:
Malignant ovarian tumour with para-aortic l/n and extensive peritoneal metastases (LIF-cake) no liver or lung or bone mets (sclerotic focus in the right iliac bone is a bone island). Do ascitic tap at first instance for establishing cytology. Gyn referral and MDT review for further Mx.

• Case 4:
SCFE, ortho emergency, do not reduce in the A&E, fix as it is
Answers

• Case 5: Neurofibromatosis with multiple meningioma and left acoustic neuroma

• Case 6: Left hilar mass. Important to say will refer to chest clinic on priority, needs endobroncheal biopsy and a staging CT

• Tips: Mention all that you see and also the ones that you don’t see but you looked for it !!!

• Important negatives: if you don’t mention the examiner will not know that you have actually looked for it. (eg; in the ovarian tumour case mention no bone mets and the sclerotic focus is a benign bone island, its an important observation)
Thank You

Dr Sameer Shamshuddin

Copyright © www.frctutorials.com