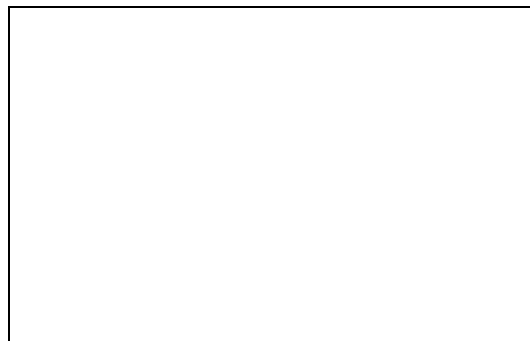
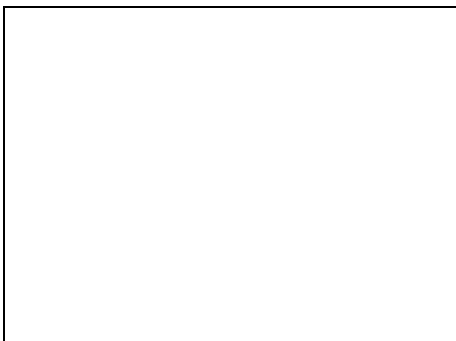


Medical Quiz

Moh'd Khalid, MD Neelam Malik, MD, MNAMS
Suzanne Abbas, FRCR, FFR(RCSI)

A young Bahraini eighteen years old patient presented with history of backache on and off mainly at mid thoracic region, often worse at night awakening her from sleep for two years. No gross spinal deformity was detected on physical examination. A routine radiograph of dorsal spine (Fig 1) was taken. Later on, CT scan (Fig 2) and Bone scan (F 3) was performed.



1. What are the plain film findings?
2. What are the CT and Bone scan findings?
3. Name the important differentials diagnosis based on CT findings?
4. What is the treatment of this condition?