





誠樸·聞懷·卓越·創新



Ans: Multiple myeloma

Clinical:

Average age: 50-70, Male >> Female Bence-Jones protein in 40-60% of patients **X-ray findings:** Widespread lucencies in bone Discrete, "punched-out" lesions (arrows) Uniform in size, Usually multiple in vertebrae, ribs, skull, pelvis &

femur Differential diagnosis:

Metastases. Disuse osteoporosis