

Interesting Image

Femoral Mass in Bone Mineral Densitometry

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ABSTRACT

A 55-year-old female patient, referred by the endocrine metabolism department, was recommended for orthopedic surgery because a lesion was found in the proximal femur in the bone mineral densitometry (BMD). Pelvis AP and frog-leg images performed by the orthopedic department found an intraosseous mass (more likely a benign tumor) in the greater trochanter of the left femur. However, she did not need special treatment and decided to keep observing. The role of a radiologic technologist is important in BMD and it provides significant assistance in the treatment of patients.

Key words: Bone Mineral Densitometry, Intraosseous Mass, Greater Trochanter

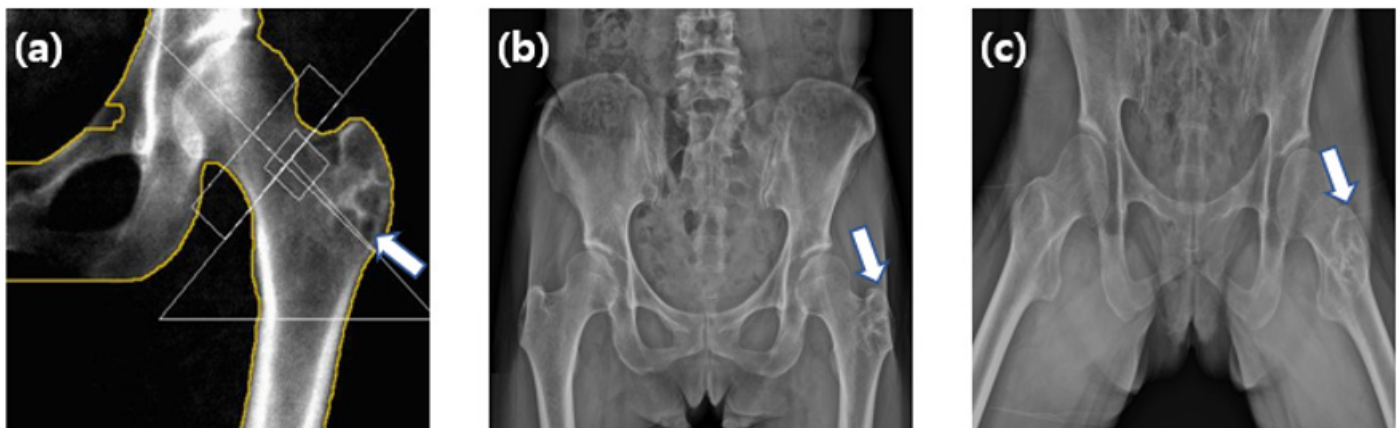


Fig. 1. Lesion(arrow) was observed in the proximal femur(a)in bone mineral densitometry conducted in February 2018. Pelvis AP (b) and frog-leg (c) images performed by the orthopedic department found an intraosseous mass(arrow) in the greater trochanter of left femur in February 2018.

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