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= Abstract =

**Stress fractures in calcaneus and juxtatectal  
region of the acetabulum  
- case report -**

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We have experienced a fatigue fracture occurred in the calcaneus of 49-year-old man and an insufficiency fracture occurred in the juxtatectal region of acetabulum in 70 -year-old woman. Both cases healed successively after rest. We suggest these fractures must be considered in differential diagnosis.

**Key Words** :acetabulum, calcaneus, stress fracture

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(fatigue)

가 (insufficiency) 1  
49

가 1  
가  
,가

가  
70 가



**Fig 1-A~C.** Lateral view of left calcaneus taken initially.

There is elongated sclerotic band-like area running perpendicular to the longitudinal axis of the calcaneus, just behind to the posterior facet(A). Computerized tomogram of left calcaneus taken initially. There is also elongated linear sclerotic region and periosteal reaction in the calcaneus(B). 8 months follow-up radiograph shows the widened sclerotic lesion to previous lesion(C).



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(Fig. 1-A),

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(Fig. 1-B).

score ; -3.58SD),

(pectineal line)

8

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(Fig. 2-A), Tc 99m

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(Fig. 1-C).

(Fig. 2-B),

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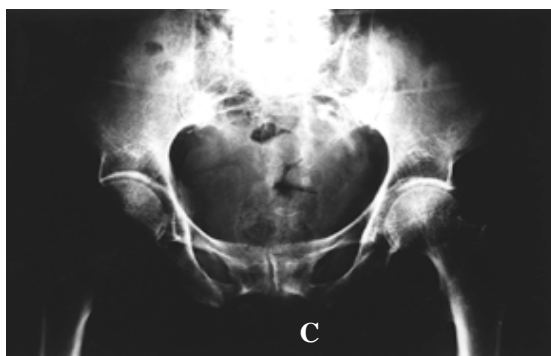
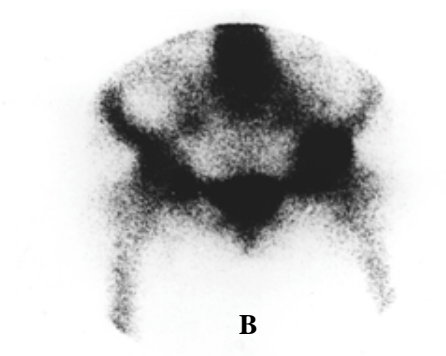
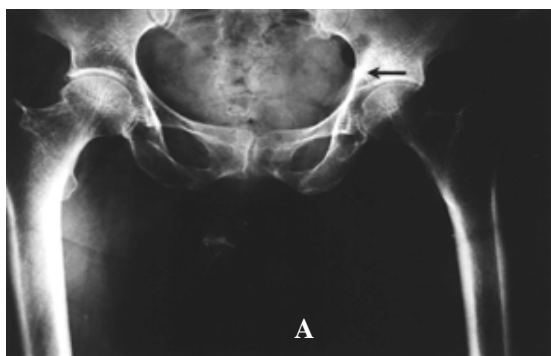
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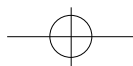
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(Fig. 2-C).



**Fig 2A~C.**Anteroposterior view of the hip taken initially. A sclerotic lesion and cortical breaking (arrow) is noted in the juxtatectal region of the left acetabulum (A). Tc-99m bone scan shows increased uptake in the juxtatectal region of the left acetabulum initially (B). The 2 years follow-up radiograph shows the normalized trabecular pattern at the juxtatectal region of the left acetabulum (C).

[illegible]

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