

A Woman with Posterior Heel Pain

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SECTION 1 – Quiz

Case

A 49-year-old female presented to the clinic with progressive left posterior heel pain for the last 1 month. The pain had worsened substantially during activity. She had a regular exercise habit of running twice per week. There was neither antecedent trauma nor any prior surgery of the affected limb. No history of rheumatic disease was reported either. Upon physical examination, tenderness and mild swelling over the left hind foot were noticed. There was no limitation of ankle range of motion, and Thompson test was negative on the affected side. Figure 1 shows the lateral radiograph of her left foot. An ultrasound examination was carried out, and the images of the left foot are presented in Figure 2. What is the cause of her foot pain?

Declaration of patient consent

The authors certify that they have obtained all appropriate patient consent form. In the form, the patient has given her consent for her images and other clinical information to be



Figure 1: Lateral radiograph of the left foot shows an ossicle (arrow) behind the talus

reported in the journal. The patient understands that her name and initials will not be published and due efforts will be made to conceal the identity, but anonymity cannot be guaranteed.

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Conflicts of interest

Prof. Ke-Vin Chang, an editorial board member at *Journal of Medical Ultrasound*, had no role in the peer review process of or decision to publish this article. The other authors declared no conflicts of interest in writing this paper.

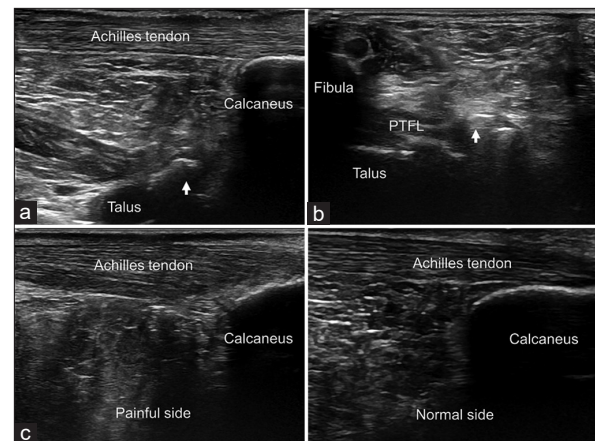


Figure 2: Ultrasound image of the long (a) and short (b) axes of the left posterior ankle. Side-to-side comparison of Achilles tendons of bilateral feet (c). PTFL: Posterior talofibular ligament

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