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## A new clinical sign for posterior extrusion of talus

A 24 yr old male<sup>†</sup> presented to the Emergency department of Sushrut Trauma Center, New Delhi, India, in October 2019, with ankle trauma following fall from height. He had acute flexion of great toe at the interphalangeal joint. Radiographs (Fig. 1) and computed tomography (Fig. 2) revealed neck of talus fracture with posterior extrusion of talar body. The flexion of great toe persisted even after spinal anaesthesia (Fig. 3). He underwent lag screw fixation with medial malleolar osteotomy using combined anteromedial and anterolateral approaches. The fracture united after four months,

<sup>&</sup>lt;sup>†</sup>Patient's consent obtained to publish clinical information and images.

but the patient remained on follow up for signs of avascular necrosis.

The tendon of the flexor hallucis longus (FHL), as it passes through the groove located between posteromedial and posterolateral tubercle of the talus, gets tented up with extrusion of the talus posteriorly. Other tendons on the posterior aspect of ankle get pushed aside and do not come in the way.

Conflicts of Interest: None.

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