

## Open enucleation of the talus: a rare lesion

INMACULADA GARCÍA POLO, ÁLVARO MARTÍNEZ MARTÍNEZ, ANTONIO VALCÁRCEL DÍAZ

Servicio de Urgencias, Hospital Virgen del Castillo, Yecla, Murcia, Spain.

A 23 year-old woman attended the emergency department after a fall from a height of two meters with right ankle injury. Physical examination showed pain and right ankle deformity, with a 5 cm bruised cut and exposed bone; pedal pulse was present and the toes showed normal sensitivity. Radiography showed open enucleation of the astragalus without associated fractures (Figure 1).



**Figure 1.** Lateral ankle radiograph showing enucleation of the astragalus.

Under spinal anesthesia, the ankle was reduced, thoroughly washed, and the wound was closed. Prophylactic intravenous antibiotic was administered. The ankle was immobilized and reduction was confirmed under fluoroscopy (Figure 2). The wound developed no signs of infection. Immobilization was maintained during 46 days, with subsequent rehabilitation.



**Figure 2.** Lateral ankle radiograph after reduction and splint immobilization.

**CORRESPONDENCE:** Inmaculada García Polo. Servicio de Urgencias. Hospital Virgen del Castillo. Avda. de la Feria, s/n. 30510 Yecla, Murcia, Spain. E-mail: inmagp\_7@hotmail.com

**RECEIVED:** 8-3-2012. **ACCEPTED:** 6-4-2012.

**CONFLICT OF INTEREST:** The authors declare no conflict of interest in relation to the present article.