

# Massive Chondroblastoma of the Talus: Treatment With En Bloc Talcotomy and Tibiocalcaneal Arthrodesis: Long-Term Follow-up of a Case

Bahamonde Munoz, Luis

Escudero Heldt, Mario

© 2016, © 2016 The Author(s). Chondroblastomas are benign bone tumors that are usually located at epiphyseal regions of long bones, and are rarely located at the talus. The usual treatment consists of curettage and filling of the bone defect with bone either bone grafts or some other material, such as cement. The authors present a case of a massive chondroblastoma of the talus, extending outside of bone boundaries and with a huge soft tissue mass and invasion of the adjacent calcaneus. Management included an en bloc talectomy through a double medial and lateral approach, and curettage and filling with cement of the calcaneal extension. Reconstruction was done by means of a tibiocalcaneal arthrodesis. At 11 years of follow-up, no tumor recurrence has occurred, and the AOFAS functional score is 83 out of 100 points. Levels of Evidence: Level IV: Therapeutic.