

# Acute Deltoid Ligament Repair in Ankle Fractures

Por: [Bastias, GF](#) (Bastias, Gonzalo F.)<sup>[1,2,3]</sup>; [Filippi, J](#) (Filippi, Jorge)<sup>[1,2]</sup>

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## Abstract

There is no consensus on whether the deltoid ligament must be repaired in ankle fractures. Recent studies have shown better early radiologic results when the deltoid ligament is repaired, but no differences in long term functional outcomes. However, there is evidence suggesting that patients with high fibular fractures or injuries with concomitant syndesmotic instability may benefit from repair. The authors recommend repairing the deltoid ligament complex in bimalleolar equivalent fractures associated with syndesmotic or gross multiligamentous instability as well as in heavier patients with greater mechanical requirements.

## Palabras clave

**Palabras clave de autor:** [Ankle fracture](#); [Deltoid ligament repair](#); [Medial clear space](#); [bimalleolar equivalent fracture](#)

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## Información del autor

**Dirección para petición de copias:**

*Estoril 450, Santiago 7591047, Chile.*

**Dirección correspondiente:** Filippi, J (autor correspondiente)

Estoril 450, Santiago 7591047, Chile.

## Direcciones:

- + [ 1 ] Clin Las Condes, Foot & Ankle Unit, Dept Orthoped Surg, Estoril 450, Santiago 7591047, Chile
- + [ 2 ] Hosp Trabajador, Foot & Ankle Unit, Dept Orthoped Surg, Ramon Carnicer 185, Santiago 7501239, Chile
- + [ 3 ] Univ Chile, Dept Orthoped Surg, Complejo Hosp San Jose, 1027 Independencia, Santiago 8380453, Chile

**Direcciones de correo electrónico:** [jfilippi@clinicalscondes.cl](mailto:jfilippi@clinicalscondes.cl)

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W B SAUNDERS CO-ELSEVIER INC, 1600 JOHN F KENNEDY BOULEVARD, STE 1800,  
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