

**Literature Search**  
**ACR Appropriateness Criteria®**  
**Acute Trauma to the Ankle**

Literature Search Performed on: 06/08/2018

Beginning Date: January 2013

End Date: May 2018

Database: Ovid MEDLINE(R) Epub Ahead of Print, In-Process & Other Non-Indexed Citations, Ovid MEDLINE(R) Daily and Ovid MEDLINE(R) <1946 to Present>

**Search Strategy**

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- 1 acute ankle injury.tw. (63)
- 2 exp diagnostic imaging/ and 1 (31)
- 3 "Sprains and Strains"/ (4980)
- 4 Fractures, Closed/ or Fractures, Bone/ or Fractures, Cartilage/ or Fractures, Comminuted/ or Lateral Ligament, Ankle/ or Athletic Injuries/ or Osteochondritis/ or Osteochondritis Dissecans/ or Collateral Ligaments/in or Cartilage, Articular/in or Ligaments, Articular/in or ligaments/in or Fibula/ or Talus/ or Tibia/ (138745)
- 5 (Syndesmo\* or osteochondral).tw. (7249)
- 6 (\*Talus/in or \*Ankle injuries/ or \*subtalar joint/in) and (3 or 4 or 5) (5931)
- 7 Ankle injuries/di or talus/di or subtalar joint/di (1154)
- 8 exp diagnostic imaging/ and (6 or 7) (2427)
- 9 \*Ankle injuries/dg or \*talus/dg or \*subtalar joint/dg or Ottawa Ankle.tw. or acute ankle injur\*.tw. (909)
- 10 8 or 9 (2929)
- 11 limit 10 to (abstracts and english language and humans and yr="2013 -Current") (423)
- 12 limit 11 to case reports (95)
- 13 11 not 12 (328)
- 14 remove duplicates from 13 (326)
- 15 exp Fracture Fixation/ (55757)
- 16 14 not 15 (259)

**Summary**

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Source	#Unique Refs	#Retained Refs
Old bibliography	66	36
Literature Search(es)	257	38
Author Added	2	0
Supporting Docs	7	2
Total		76

References from the literature search that were not retained had a poor study design, were not relevant to the topic, or had unclear or biased results.