

**Literature Search**  
**ACR Appropriateness Criteria®**  
**Chronic Ankle Pain**

Literature Search Performed on: 02/10/2025

Beginning Date: January 2017

End Date: January 2025

Database: Ovid MEDLINE(R) ALL <1946 to December 11, 2024>

**Search Strategy**

- 1 Ankle/ or Ankle Joint/ (30330)
- 2 (impingement or instability or osteochondral).ti,ab,kw. (164773)
- 3 Arthritis/ or Osteochondritis/ or Osteochondritis Dissecans/ or Tendinopathy/ (52177)
- 4 1 and (2 or 3) (4255)
- 5 Bursitis/ or Synostosis/ or Nerve Block/ or Injections, Intra-Articular/ or Tendinopathy/ or Arthritis/ or Joint Instability/ or Joint Diseases/ or Joint Loose Bodies/ or Osteochondritis/ or Osteoarthritis/ or Ankle Injuries/ or Foot Injuries/ or Ankle Fractures/ or Intra-Articular/ or fractures, stress/ or Neuroma/ (196817)
- 6 Achilles Tendon/ or exp foot joints/ or exp Foot Bones/ or exp Foot/ (96567)
- 7 5 and 6 (17950)
- 8 4 or 7 (18712)
- 9 exp diagnostic imaging/ (3015510)
- 10 8 and 9 (6134)
- 11 exp \*adolescent/ or exp \*child/ or exp \*infant/ or (infant disease\* or childhood disease\*).ti,kf. or (adolescen\* or babies or baby or boy? or boyfriend or boyhood or girlfriend or girlhood or child\* or girl? or infan\* or juvenil\* or kid? or minors or minors\* or neonat\* or neo-nat\* or newborn\* or new-born\* or paediatric\* or paediatric\* or pediatric\* or perinat\* or preschool\* or puber\* or pubescen\* or school\* or teen\* or toddler? or underage? or under-age? or youth\*).ti,kf. or (pediatric\* or paediatric\* or infan\* or child\* or adolescen\* or young).jn,jw. or (pediatric\* or paediatric\* or infan\* or child\* or adolescen\* or young).in. (3408135)
- 12 10 not 11 (5699)
- 13 (animal or animals or canine\* or dog or dogs or feline or hamster\* or lamb or lambs or mice or monkey or monkeys or mouse or murine or pig or piglet\* or pigs or porcine or primate\* or rabbit\* or rat or rats or rodent\* or sheep\* or swine or veterinar\* or (vitro not vivo)).ti,ab,kw. (5446346)
- 14 12 not 13 (5572)
- 15 14 not (("case reports" or "clinical conference" or comment or congress or editorial or letter or news).pt. or ("case report\*" or comment\* or editorial or letter or news).ti. or ((protocol and (study or trial)) not ("therapy protocol\*" or "treatment protocol\*")).ti,ab,kw.) (4210)
- 16 limit 15 to (abstracts and english language and yr="2017 -Current") (925)
- 17 clinical protocols/ or Consensus/ or "Consensus Development Conference".pt. or "Consensus Development Conference, NIH".pt. or Consensus Development Conferences as Topic/ or Consensus Development Conferences, NIH as Topic/ or critical pathway/ or guidelines as topic/ or practice guidelines as topic/ or Health Planning Guidelines/ or practice guideline/ or (clinical adj3 pathway).ti,ab,kf. or (clinical adj3 pathways).ti,ab,kf. or (practice adj3 parameter).ti,ab,kf. or (practice adj3 parameters).ti,ab,kf. or algorithms/ or (care adj2 pathway).ti,ab,kf. or (care adj2 pathways).ti,ab,kf. or guidance.ti,ab. or guideline\*.ti,ab. (1184137)
- 18 10 and 17 (235)
- 19 limit 18 to (abstracts and english language) (212)
- 20 16 or 19 (1085)

**Summary**

Source	Excluded	Included in document	Included in Evidence Table
Old Bib	47	49	37
Lit Search 1,2,3...	1068	14	9
Hand Search	NA	11	11
Author Added	NA	6	6
Guidance Documents	NA	6	0
Total	1115	86	63

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

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biased results.