Literature Search

ACR Appropriateness Criteria®

Chronic Foot Pain

Literature Search Performed on: 01/09/2024

Beginning Date: January 2017

End Date: December 2023

Database: Ovid MEDLINE(R) ALL <1946 to January 08, 2024>

Search Strategy

1 exp *Diagnostic Imaging/ and (Chronic Pain/ or Pain/ or Arthralgia/ or Complex Regional Pain Syndromes/ or Nerve Compression Syndromes/ or Osteochondritis Dissecans/ or Osteochondritis/ or Osteoarthritis/ or Bursitis/ or Osteophyte/ or Fractures, Bone/ or Fractures, Closed/ or Tendon Injuries/ or Tenosynovitis/ or Tendinopathy/) (11955)

2 1 and (Foot Bones/ or Foot/ or Metatarsal Bones/ or Tarsal Bones/ or Calcaneus/ or Talus/ or Toe Phalanges/ or Sesamoid Bones/ or Foot Joints/ or Ankle Joint/ or Metatarsophalangeal Joint/ or Plantar Plate/ or Tarsal Joints/ or Subtalar Joint/ or Toe Joint/ or Forefoot, Human/ or Metatarsus/ or Toes/ or Hallux/ or Heel/ or Plantar Plate/ or Achilles Tendon/) (1022)

3 Chronic Pain/ or Pain/ or Arthralgia/ or Complex Regional Pain Syndromes/ or Nerve Compression Syndromes/ or Osteochondritis Dissecans/ or Osteochondritis/ or Osteoarthritis/ or Bursitis/ or Osteophyte/ or Fractures, Bone/ or Fractures, Closed/ or Tendon Injuries/ or Tenosynovitis/ or Tendinopathy/ (346004)

4 3 and (Foot Bones/dg or Foot/dg or Metatarsal Bones/dg or Tarsal Bones/dg or Calcaneus/dg or Talus/dg or Toe Phalanges/dg or Sesamoid Bones/dg or Foot Joints/dg or Ankle Joint/dg or Metatarsophalangeal Joint/dg or Plantar Plate/dg or Tarsal Joints/dg or Subtalar Joint/dg or Toe Joint/dg or Forefoot, Human/dg or Metatarsus/dg or Toes/dg or Hallux/dg or Heel/dg or Plantar Plate/dg or Achilles Tendon/dg) (4376)

5 Foot Diseases/ and (exp *Diagnostic Imaging/ or (Imaging or Image* or Diagnostic Imaging or Diagnostic or Radiolog* or Radiograph* or Xray* or X-Ray* or Contrast or Tomograph* or DECT or CT or CT Scan* or CAT Scan* or Magnetic Resonance or MRI or DWI or DCE or Chemical Shift or Nuclear Medicine or Radionuclide* or Radioisotope* or SPECT* or Scintigraph* or Technetium or 99m or Bone Scan or PET Scan* or Pet Ct or Pet Mr* or Positron Emission or Fdg or Fluorodeoxyglucose).tw,kf.) (2027)

6 ((Fracture or Osteoarthritis or Degenerative Joint Disease or Osteochondral Lesion or Osteochondritis) and (Foot or Feet or Forefoot or Tarsals or Metatarsals or Phalanges or Hallux or Hindfoot or Talus or Calcaneus or Midfoot or Navicular or Cuboid or Cuneiform* or Ankle or Subtalar or Talocalcaneal or Talonavicular or Calcaneocuboid or Tarsometatarsal or Intermetatarsal or Metatarsophalangeal or Sesamoid)).ti,kw. (4177)

7 6 and (Imaging or Image* or Diagnostic Imaging or Diagnostic or Radiolog* or Radiograph* or Xray* or X-Ray* or Contrast or Tomograph* or DECT or CT or CT Scan* or CAT Scan* or Magnetic Resonance or MRI or DWI or DCE or Chemical Shift or Nuclear Medicine or Radionuclide* or Radioisotope* or SPECT* or Scintigraph* or Technetium or 99m or Bone Scan or PET Scan* or Pet Ct or Pet Mr* or Positron Emission or Fdg or Fluorodeoxyglucose).ti,kf. (423)

8 ((Ossicle* and (Foot or Pain* or Symptomatic)) or (Peroneum or Trigonum or Navicular or Naviculare or Vesalianum or Intermetatarseum)).ti. (1399)

9 8 and (Imaging or Image* or Diagnostic Imaging or Diagnostic or Radiolog* or Radiograph* or Xray* or X-Ray* or Contrast or Tomograph* or DECT or CT or CT Scan* or CAT Scan* or Magnetic Resonance or MRI or DWI or DCE or Chemical Shift or Nuclear Medicine or Radionuclide* or Radioisotope* or SPECT* or Scintigraph* or Technetium or 99m or Bone Scan or PET Scan* or Pet Ct or Pet Mr* or Positron Emission or Fdg or Fluorodeoxyglucose).ti,kf. (187)

10 2 or 4 or 5 or 7 or 9 (7111)

11 limit 10 to (abstracts and english language and yr="2017 -Current") (1542)

12 limit 11 to (children or children-focused) [Limit not valid in Ovid MEDLINE(R); records were retained] (251)

13 11 not 12 (1291)

14 limit 13 to animals (133)

15 13 not 14 (1158)

16 15 not (animal or animals or canine* or cattle or dog or dogs or feline or hamster* or lamb or lambs or mice or monkey or monkeys or mice 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 horse* or stallion* or chick*3 or veterinar* or rooster* or snake* or vitro or theriogenolog*).ti,so. (1157)

17 limit 16 to (address or autobiography or bibliography or biography or case reports or dataset or dictionary or directory or festschrift or lecture or video-audio media or webcast) (187)

18 16 not 17 (970)

Summary

Source	#Unique Refs	#Retained Refs
Old bibliography	82	76

Literature Search

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Literature Search(es)	967	19
Author Added	42	31
Supporting Docs	7	4
Total		130

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.