Literature Search

ACR Appropriateness Criteria®

Acute Hip Pain

Literature Search Performed on: 07/31/2023

Beginning Date: January 2017

End Date: June 2023

Database: Ovid MEDLINE(R) ALL <1946 to July 28, 2023>

Search Strategy

1 suspect$ hip fracture.tw. (31)

2 (hip pain and fracture).tw. (557)

3 *hip fractures/ or *femoral neck fractures/ or *hip dislocation/ or *hip joint/ or *hip injuries/ (47184)

4 exp Diagnostic Imaging/ and (1 or 2 or 3) (13105)

5 hip fractures/dg or femoral neck fractures/dg or hip dislocation/dg or hip joint/dg or hip injuries/dg (14045)

6 4 or 5 (18162)

7 occult.af. and (exp hip fractures/ or (hip and fractures).af. or hip fractures.af. or (hip and fracture).af. or hip fracture.af.) and (image's or imaged or imager or imager's or imagers or images or imaging or imaging's or imagings or image).af. (185)

8 (exp hip/ or hip.af.) and (exp tendon injuries/ or (tendon and injuries).af. or tendon injuries.af. or (tendon and injury).af. or tendon injury.af.) and (image's or imaged or imager or imager's or imagers or images or imaging or imaging's or imagings or image).af. (381)

9 (exp hip/ or hip.af.) and (muscle's.af. or exp muscles/ or muscles.af. or muscle.af.) and ((injurie or injuried).af. or "Injuries".fs. or injuries.af. or exp "wounds and injuries"/ or (wounds and injuries).af. or "wounds and injuries".af. or injurious.af. or injury's.af. or injuryed.af. or injurys.af. or injury.af.) and (image's or imaged or imager or imager's or imagers or images or imaging or imaging's or imagings or image).af. (642)

10 or/6-9 (18766)

11 limit 10 to (abstracts and english language and yr="2017 -Current") (3571)

12 limit 11 to case reports (347)

13 11 not 12 (3224)

14 limit 13 to editorial (18)

15 13 not 14 (3206)

16 limit 15 to "all child (0 to 18 years)" (652)

17 limit 16 to "all adult (19 plus years)" (353)

18 (15 not 16) or 17 (2907)

19 limit 18 to animals (57)

20 18 not 19 (2850)

21 20 not (Arthroplasty, Replacement, Hip/ or Hip Prosthesis/ or Hemiarthroplasty/ or Pain, Postoperative/ or Osteoarthritis, Hip/ or Intraoperative Complications/ or postoperative complications/ or activities of daily living/ or reoperation/ or postoperative period/ or operative time/ or plastic surgery procedures/ or blood loss, surgical/ or artificial intelligence/ or intraoperative care/) (1739)

Summary

Source	#Unique Refs	#Retained Refs
Old bibliography	52	9
Literature Search(es)	1734	0
Author Added	16	11
Supporting Docs	6	5
Total		25

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.