Literature Search
ACR Appropriateness Criteria®
Chronic Hip Pain

Literature Search Performed on: 11/30/2021
Beginning Date: January 2005
End Date: October 2021
Database: Ovid MEDLINE(R) ALL <1946 to November 29, 2021>

Search Strategy
1 (Femoracetabular Impingement/dg or Femor?acetabular Impingement.kw.) and (cam morphology.tw. or guideline*.af.) (111)
2 Acetabulum/dg and Pelvis/dg and dysplasia.af. (23)
3 1 or 2 (134)
4 limit 3 to yr="2005 -Current" (128)

Literature Search Performed on: 08/02/2021
Beginning Date: January 2010
End Date: July 2021
Database: Ovid MEDLINE(R) ALL <1946 to July 30, 2021>

Search Strategy
1 Bone Neoplasms/ and Magnetic Resonance Imaging/ and Pelvic Neoplasms/ and Soft Tissue Neoplasms/ (8)
2 Magnetic Resonance Imaging/ and Hip Joint/ and Injections, Intra-Articular/ and Athletic Injuries/ (1)
3 Magnetic Resonance Imaging/ and Acetabulum/ and (Hip Injuries/ or Hip Joint/) (303)
4 Magnetic Resonance Imaging/ and Femoracetabular Impingement/ and (Hip Joint/ or Hip Injuries/ or Acetabulum/) (199)
5 (SNMMI and bone scintigraphy).tw. (3)
6 Joint Diseases/ and Tomography, Emission-Computed, Single-Photon/ (29)
7 (femoral antetorsion and magnetic resonance).tw. (11)
8 or/1-7 (495)
9 limit 8 to (english language and yr="2010 -Current") (334)
10 limit 9 to case reports (28)
11 9 not 10 (306)

Literature Search Performed on: 06/03/2021
Beginning Date: January 2014
End Date: May 2021
Database: Ovid MEDLINE(R) ALL <1946 to June 02, 2021>

Search Strategy
1 Bone Neoplasms/ (64711)
2 Positron-Emission Tomography/ or Positron Emission Tomography Computed Tomography/ (66232)
3 1 and 2 (1552)
4 limit 3 to (abstracts and english language) (1234)
5 limit 4 to case reports (373)
6 4 not 5 (861)
7 limit 6 to animals (55)
8 6 not 7 (806)
9 limit 8 to yr="2014 -Current" (478)

Literature Search Performed on: 05/24/2021
Beginning Date: January 2018
End Date: April 2021
Database: Ovid MEDLINE(R) ALL <1946 to May 21, 2021>

**Search Strategy**

1  "Osteoid osteoma".tw. (2377)
2  "hip".tw. (146303)
3  1 and 2 (127)
4  limit 3 to (abstracts and english language and yr="2018 -Current") (14)
5  limit 4 to case reports (5)
6  4 not 5 (9)

Literature Search Performed on: 10/19/2020
Beginning Date: January 2015
End Date: September 2020
Database: Ovid MEDLINE(R) ALL <1946 to October 13, 2020>

**Search Strategy**

1  exp diagnostic imaging/ (2655662)
2  Hip/ or Hip Joint/ or Acetabulum/ or Femur Head/ (52095)
3  *Osteonecrosis/ or *Osteoma, Osteoid/ or *Synovitis, Pigmented Villonodular/ or *Osteochondromatosis/ or
*Tendinopathy/ or *Pain/ or *chronic pain/ or *Bone Neoplasms/ or *Soft Tissue Neoplasms/ or *Athletic Injuries/ or
*Bursitis/ or *Arthritis/ or *Cartilage, Articular/ or *Bursa, Synovial/ or *Arthritis, Rheumatoid/ or *Giant Cell Tumors/
or *Neoplasms/ or *Infections/ or *Osteoarthritis/ or *Chronic Disease/ (721465)
4  (labr$ tear or tendonitis or impingement or articular cartilage or osteochondromatosis or pigmented villonodular
synovitis or osteochondromatosis or synovial hyperplasia or inflammatory arthritis or infection* or hip pain or chronic hip
pain or hip pathology).kw. (33143)
5  3 or 4 (749411)
6  1 and 2 and 5 (2703)
7  Hip/dg or Hip Joint/dg or Acetabulum/dg or Femur Head/dg (14113)
8  7 and (labr$ tear or tendonitis or synovial hyperplasia or inflammatory arthritis or infection* or hip pain or chronic hip
pain or hip pathology).tw. (1492)
9  *Femoracetabular Impingement/dg or *Hip Injuries/dg or *Osteoarthritis, Hip/dg (732)
10  6 or 8 or 9 (4528)
11  limit 10 to (abstracts and english language and humans and yr="2015 -Current") (851)
12  limit 11 to case reports (114)
13  11 not 12 (737)

**Summary**

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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.