Literature Search
ACR Appropriateness Criteria®
Chronic Hand and Wrist Pain

Literature Search Performed on: 09/23/2022
Beginning Date: January 1990
End Date: August 2022
Database: Ovid MEDLINE(R) ALL <1946 to September 22, 2022>

Search Strategy
1  (extensor and finger* and MR).tw. (19)
2  limit 1 to case reports (3)
3  1 not 2 (16)
4  limit 3 to yr="1990 -Current" (16)

Literature Search Performed on: 08/24/2022
Beginning Date: January 2015
End Date: July 2022
Database: Ovid MEDLINE(R) ALL <1946 to August 23, 2022>

Search Strategy
1  ((guideline or appropriate) and carpal tunnel).tw. (326)
2  limit 1 to (english language and yr="2015 -Current") (132)
3  limit 2 to animals (2)
4  2 not 3 (130)
5  limit 1 to (english language and yr="2016 -Current") (117)

Literature Search Performed on: 07/20/2022
Beginning Date: January 2016
End Date: June 2022
Database: Ovid MEDLINE(R) ALL <1946 to July 18, 2022>

Search Strategy
1  (Arthritis/ or arthralgia/ or musculoskeletal pain/) and (Hand joints/ or Wrist joint/ or distal radioulnar joint/ or finger joint/ or thumb joint/ or carpal joint/) (1169)
2  Triangular Fibrocartilage/ or wrist injuries/ (6915)
3  Wrist/ and (Osteonecrosis/ or avascular necrosis/ or tenosynovitis/ or Arthritis/) (440)
4  Deform*.tw. and (Hand/ or hand injuries/) (900)
5  Kienbock*.tw. or (Lunate bone/ and (osteonecrosis/ or avascular necrosis/)) (1040)
6  Scaphoid Bone/ and (fractures, ununited/ or fractures, closed/ or osteonecrosis/) (718)
7  Median nerve/ or Carpal Tunnel Syndrome/ (16957)
8  (Fingers/ or wrist/) and (Tendon Injuries/ or tendinopathy/ or tenosynovitis/) (1138)
9  or/1-8 (28056)
10  exp diagnostic imaging/ and 9 (7169)
11  limit 10 to (abstracts and english language) (4928)
12  limit 11 to yr="2016 -Current" (1135)
13  limit 12 to animals (15)
14  12 not 13 (1120)
15  limit 14 to case reports (150)
16  15 not 15 (970)
17  limit 16 to "all child (0 to 18 years)" (173)
18  limit 17 to "all adult (19 plus years)" (139)
19  (16 not 17) or 18 (936)
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.

Summary

<table>
<thead>
<tr>
<th>Source</th>
<th>#Unique Refs</th>
<th>#Retained Refs</th>
</tr>
</thead>
<tbody>
<tr>
<td>Old bibliography</td>
<td>70</td>
<td>24</td>
</tr>
<tr>
<td>Literature Search(es)</td>
<td>928</td>
<td>51</td>
</tr>
<tr>
<td>Author Added</td>
<td>6</td>
<td>0</td>
</tr>
<tr>
<td>Supporting Docs</td>
<td>6</td>
<td>6</td>
</tr>
<tr>
<td>Total</td>
<td></td>
<td>81</td>
</tr>
</tbody>
</table>

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.