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.

---

**Literature Search**

**ACR Appropriateness Criteria**

**Lower Extremity Arterial Claudication-Imaging**

**Assessment for Revascularization**

Literature Search Performed on: 02/04/2021  
Beginning Date: January 2014  
End Date: January 2021  
Database: Ovid MEDLINE(R) ALL <1946 to January 26, 2021>  

**Search Strategy**

1. exp Diagnostic Imaging/ (2683279)  
2. Ankle Brachial Index/ (3331)  
3. Brachial Artery/ and Ankle/ (656)  
4. calf ischemia.mp. (8)  
5. Peripheral Vascular Diseases/ (12668)  
6. Leg Ulcer/ or leg ulceration.mp. (8875)  
7. Intermittent Claudication/ or claudication.mp. (13982)  
8. 2 or 3 or 4 or 5 or 6 (24888)  
9. 7 and 8 (1724)  
10. Intermittent Claudication/ (8020)  
11. (9 or 10) and 1 (2274)  
12. limit 11 to (abstracts and english language and humans and yr="2014 -Current") (228)  
13. limit 12 to "all child (0 to 18 years)" (10)  
14. 12 not 13 (218)  
15. limit 14 to case reports (54)  
16. 14 not 15 (164)  
17. remove duplicates from 16 (164)

**Summary**

<table>
<thead>
<tr>
<th>Source</th>
<th>#Unique Refs</th>
<th>#Retained Refs</th>
</tr>
</thead>
<tbody>
<tr>
<td>Old bibliography</td>
<td>72</td>
<td>30</td>
</tr>
<tr>
<td>Literature Search(es)</td>
<td>163</td>
<td>6</td>
</tr>
<tr>
<td>Author Added</td>
<td>8</td>
<td>7</td>
</tr>
<tr>
<td>Supporting Docs</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>Total</td>
<td></td>
<td>44</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.