Literature Search
ACR Appropriateness Criteria®
Left Lower Quadrant Pain — Suspected Diverticulitis

Literature Search Performed on: 06/19/2017
Beginning Date: January 2013
End Date: May 2017
Database: Ovid MEDLINE(R) Epub Ahead of Print, In-Process & Other Non-Indexed Citations, Ovid MEDLINE(R) Daily and Ovid MEDLINE(R) <1946 to Present>

Search Strategy
1  Abdominal Pain/ (18051)
2  left lower quadrant pain.mp. (91)
3  left lower quadrant.mp. (437)
4  1 and (left adj1 lower adj1 quadrant).mp. (60)
5  Diverticulitis, Colonic/ or Diverticulitis/ (5877)
6  Diverticulitis Complications.mp. (120)
7  fistulas of the gastrointestinal tract.mp. (23)
8  fistulas of the genitourinary tract.mp. (1)
9  bowel perforation.mp. (2009)
10  bowel stricture.mp. (117)
11  Abdominal Abscess/ (2642)
12  2 or 3 or 4 or 5 or 6 or 7 or 8 or 9 or 10 or 11 (10934)
13  exp diagnostic imaging/ (2411263)
14  12 and 13 (2878)
15  limit 14 to "all child (0 to 18 years)" (446)
16  14 not 15 (2432)
17  limit 16 to (abstracts and english language and humans and yr="2013 -Current") (259)
18  limit 17 to case reports (108)
19  17 not 18 (151)
20  remove duplicates from 19 (140)

Summary

<table>
<thead>
<tr>
<th>Source</th>
<th>#Unique Refs</th>
<th>#Retained Refs</th>
</tr>
</thead>
<tbody>
<tr>
<td>Old bibliography</td>
<td>38</td>
<td>30</td>
</tr>
<tr>
<td>Literature Search(es)</td>
<td>138</td>
<td>22</td>
</tr>
<tr>
<td>Author Added</td>
<td>16</td>
<td>13</td>
</tr>
<tr>
<td>Supporting Docs</td>
<td>2</td>
<td>2</td>
</tr>
<tr>
<td>Total</td>
<td></td>
<td>67</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.