Literature Search

ACR Appropriateness Criteria®
Second and Third Trimester Screening for Fetal Anomaly

Literature Search Performed on: 06/1/2016
Beginning Date: January 2011
End Date: June 2016

Database: Ovid MEDLINE(R) In-Process & Other Non-Indexed Citations, Ovid MEDLINE(R) Daily and Ovid MEDLINE(R) <1946 to Present>

Search Strategy:

1. pregnancy trimester, second/ or pregnancy trimester, third/ (22902)
2. *Ultrasonography/ or *Ultrasonography, Prenatal/ (53413)
3. 1 and 2 (2772)
4. limit 3 to (abstracts and english language and humans and yr="2011 -Current") (358)
5. Pregnancy, High-Risk/ (4273)
6. Congenital Abnormalities/ (32347)
7. Aneuploidy/ (11182)
8. 1 or 5 or 6 or 7 (69425)
9. *Ultrasonography, Doppler, Pulsed/ or *Ultrasonography, Doppler/ or *Ultrasonography/ or *Ultrasonography, Doppler, Duplex/ or *Ultrasonography, Prenatal/ or *Ultrasonography, Doppler, Color/ (64034)
10. *Magnetic Resonance Imaging/ (118619)
11. 9 or 10 (181216)
12. 8 and 11 (4555)
13. limit 12 to (abstracts and english language and humans and yr="2011 -Current") (559)
14. 4 or 13 (559)
15. limit 14 to case reports (42)
16. 14 not 15 (517)
17. remove duplicates from 16 (513)

Summary

<table>
<thead>
<tr>
<th>Source</th>
<th>#Unique Refs</th>
<th>#Retained Refs</th>
</tr>
</thead>
<tbody>
<tr>
<td>Old bibliography</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Literature Search(es)</td>
<td>513</td>
<td>48</td>
</tr>
<tr>
<td>Author Added</td>
<td>37</td>
<td>37</td>
</tr>
<tr>
<td>Supporting Docs</td>
<td>8</td>
<td>8</td>
</tr>
<tr>
<td>Total</td>
<td>93</td>
<td></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.