Literature Search

ACR Appropriateness Criteria®
Scoliosis-Child

Literature Search Performed on: 12/3/2014
Beginning date: January 2004
End date: November 2014

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

Search Strategy:

<table>
<thead>
<tr>
<th>Step</th>
<th>Query</th>
<th>Unique Results</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>congenital scoliosis.mp.</td>
<td>546</td>
</tr>
<tr>
<td>2</td>
<td>idiopathic scoliosis.mp.</td>
<td>4670</td>
</tr>
<tr>
<td>3</td>
<td>neuromuscular scoliosis.mp.</td>
<td>302</td>
</tr>
<tr>
<td>4</td>
<td>Scoliosis/ and Arnold-Chiari Malformation/</td>
<td>132</td>
</tr>
<tr>
<td>5</td>
<td>Scoliosis/ and Syringomyelia/</td>
<td>179</td>
</tr>
<tr>
<td>6</td>
<td>Scoliosis/</td>
<td>14464</td>
</tr>
<tr>
<td>7</td>
<td>tonsillar ectopia.mp.</td>
<td>78</td>
</tr>
<tr>
<td>8</td>
<td>Neural Tube Defects/ or tethered cord.mp.</td>
<td>7238</td>
</tr>
<tr>
<td>9</td>
<td>Back Pain/</td>
<td>15155</td>
</tr>
<tr>
<td>10</td>
<td>Dwarfism/ or skeletal dysplasia.mp.</td>
<td>7072</td>
</tr>
<tr>
<td>11</td>
<td>6 and (7 or 8 or 9 or 10)</td>
<td>489</td>
</tr>
<tr>
<td>12</td>
<td>1 or 2 or 3 or 4 or 5 or 11</td>
<td>5843</td>
</tr>
<tr>
<td>13</td>
<td>exp diagnostic imaging/</td>
<td>1816732</td>
</tr>
<tr>
<td>14</td>
<td>12 and 13 (942)</td>
<td></td>
</tr>
<tr>
<td>15</td>
<td>*Scoliosis/ra, ri, us [Radiography, Radionuclide Imaging, Ultrasonography]</td>
<td>888</td>
</tr>
<tr>
<td>16</td>
<td>14 or 15 (1630)</td>
<td></td>
</tr>
<tr>
<td>17</td>
<td>limit 16 to (guideline or meta analysis or practice guideline)</td>
<td>1</td>
</tr>
<tr>
<td>18</td>
<td>limit 16 to &quot;all child (0 to 18 years)&quot;</td>
<td>1214</td>
</tr>
<tr>
<td>19</td>
<td>17 or 18 (1214)</td>
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</tr>
<tr>
<td>20</td>
<td>limit 19 to (abstracts and english language and humans and yr=&quot;2004 -Current&quot;)</td>
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</tr>
<tr>
<td>21</td>
<td>limit 20 to case reports</td>
<td>58</td>
</tr>
<tr>
<td>22</td>
<td>20 not 21 (523)</td>
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</tr>
<tr>
<td>23</td>
<td>remove duplicates from 22 (497)</td>
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Summary

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