**Literature Search**

**ACR Appropriateness Criteria®**

**Thoracic Outlet Syndrome**

Literature Search Performed on: 02/07/2018

Beginning Date: January 2013

End Date: January 2018

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 exp Thoracic Outlet Syndrome/ (2093)

2 exp thoracic outlet syndrome/ or exp cervical rib syndrome/ (2093)

3 1 and 2 (2093)

4 exp Venous Thrombosis/ or exp Upper Extremity Deep Vein Thrombosis/ (50779)

5 1 and 4 (91)

6 neurovascular.mp. (14338)

7 neurogenic.mp. (33308)

8 paget schroetter.mp. (258)

9 2 or 4 or 6 or 7 or 8 (99842)

10 exp Thoracic Outlet Syndrome/ or exp Cervical Rib Syndrome/ or thoracic outlet compression.mp. (2113)

11 traumatic.mp. (163638)

12 1 and 11 (47)

13 arterial thoracic outlet syndrome.mp. (42)

14 thoracic inlet syndrome.mp. (18)

15 subclavian stenosis.mp. (142)

16 diagnosis/ or follow-up studies/ (600004)

17 Occupational Diseases/di [Diagnosis] (10138)

18 exp Diagnostic Imaging/ (2398570)

19 exp Upper Extremity Deep Vein Thrombosis/ (334)

20 exp Cervical Rib Syndrome/ (253)

21 exp Subclavian Artery/ or exp Thoracic Outlet Syndrome/ or vascular thoracic outlet syndrome.mp. or exp Cervical Rib Syndrome/ (9040)

22 compressive thoracic outlet syndrome.mp. (3)

23 venous thoracic outlet syndrome.mp. or exp Thoracic Outlet Syndrome/ (2108)

24 arterial thoracic outlet syndrome.mp. or exp Thoracic Outlet Syndrome/ (2106)

25 19 or 20 or 21 or 22 or 23 or 24 (9372)

26 1 or 2 or 8 or 10 or 13 or 14 or 15 (2485)

27 25 or 26 (9631)

28 18 and 27 (4289)

29 limit 28 to (abstracts and english language and humans and yr="2013 -Current") (453)

30 limit 29 to case reports (270)

31 limit 30 to "all child (0 to 18 years)" (44)

32 30 not 31 (226)

33 remove duplicates from 32 (226)

**Summary**

| Source | #Unique Refs | #Retained Refs |
|---|---|---|
| Old bibliography | 49 | 29 |
| Literature Search(es) | 226 | 0 |
| Author Added | 14 | 12 |
| Supporting Docs | 2 | 2 |
| Total | | 43 |

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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.

2 of the author added references were outside the search date range.