

**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**

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- 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**

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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.