

Literature Search
ACR Appropriateness Criteria®
Thoracic Venous Occlusions-Suspected Superior Vena
Cava Syndrome

Literature Search Performed on: 11/15/2023

Beginning Date: January 2013

End Date: October 2023

Database: Ovid MEDLINE(R) ALL <1946 to November 14, 2023>

Search Strategy

- 1 Vena Cava, Superior/ (8407)
- 2 Brachiocephalic Veins/ (1872)
- 3 Superior Vena Cava Syndrome/ (2593)
- 4 ("Thoracic adj1 Venous Occlusion*" or "Superior Vena Cava Syndrome" or "SVC Syndrome" or "superior vena cava occlusion" or "SVC occlusion" or "brachiocephalic occlusion" or "brachiocephalic vein occlusion" or "superior vena cava obstruction" or "SVC obstruction" or "brachiocephalic obstruction" or "brachiocephalic vein obstruction" or "venous occlusion" or "venous obstruction" or "vein occlusion" or "vein obstruction" or "acute SVC*" or "chronic SVC*" or "superior vena cava").ti,ab,kw. (26205)
- 5 ("Facial edema" or "neck edema" or headache or "blurry vision" or "distended neck vein*" or "distended chest vein*" or dyspnea or "laryngeal edema" or "upper extremity edema" or "cerebral edema" or cough or dizziness or confusion or syncope or "conjunctival edema" or "periorbital edema").mp. (310884)
- 6 4 and (1 or 2 or 3) (6888)
- 7 5 and 6 (312)
- 8 exp Diagnostic Imaging/ (2935313)
- 9 (imaging or ultrasound* or ultrasonography or "duplex doppler" or radiograph* or venograph* or MDCT or CT or CTA or CTV or MRA or MRV or MRI or "computed tomography" or "magnetic resonance").ti,ab,kw. (2157841)
- 10 7 and 8 (143)
- 11 7 and 9 (140)
- 12 4 and 9 (5290)
- 13 (consensus development conference or practice guideline).pt. or practice guidelines as topic/ or consensus/ or consensus development conference/ or best practice*.ti. or consensus.ti. or expert opinion*.ti. or guidance.ti. or guideline*.ti. or policy.ti. or position paper*.ti. or practice bulletin*.ti. or practice parameter*.ti. or recommended.ti. or recommendation*.ti. or statement*.ti. (373079)
- 14 13 and 4 (143)
- 15 10 or 11 or 12 or 14 (5456)
- 16 limit 15 to (abstracts and humans and yr="2013 -Current") (1760)
- 17 16 not (pediatric* or paediatric* or children or child or infan* or adolescen* or baby or babies or boy* or girl* or newborn* or teen* or toddler* or youth* or neonat* or pregnan* or matern* or animal*).ti,ab. (1516)
- 18 17 not (case report* or case stud* or comment* or editor* or letter or news).ti. (1376)
- 19 17 and "superior vena cava".ti,ab,kw. (762)

Summary

Source	#Unique Refs	#Retained Refs
Old bibliography	0	0
Literature Search(es)	760	5
Author Added	8	6
Supporting Docs	2	2
Total		13

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.