

**Literature Search**  
**ACR Appropriateness Criteria®**  
**Workup of Noncerebral Systemic Arterial Embolic Source**

Literature Search Performed on: 10/15/2020  
Beginning Date: January 2010  
End Date: September 2020  
Database: Ovid MEDLINE(R) ALL <1946 to October 14, 2020>

**Search Strategy**

---

- 1 (computed tomography and heart disease and interventions).tw. (125)
- 2 embolism/ and ischemic attack, transient/ and magnetic resonance imaging/ and stroke/ (4)
- 3 myocardial Infarction/ and stroke volume/ and thrombosis/ and thrombus.tw. (18)
- 4 Thrombosis/ and Atrial Appendage/ and Heart Diseases/ and left atrial appendage.tw. (142)
- 5 Aorta, Thoracic/ and Echocardiography, Transesophageal/ and Magnetic Resonance Angiography/ (23)
- 6 Stroke/ and Coronary Thrombosis/ and Atrial Appendage/ and Left atrial appendage.tw. and stroke.tw. and cardiac CT.tw. (2)
- 7 Thrombosis/ and Atrial Appendage/ and Echocardiography, Transesophageal/ and left atrial appendage.tw. and transesophageal echocardiography.tw. (129)
- 8 1 or 2 or 3 or 4 or 5 or 6 or 7 (401)
- 9 limit 8 to "all child (0 to 18 years)" (28)
- 10 8 not 9 (373)
- 11 limit 10 to case reports (102)
- 12 10 not 11 (271)
- 13 limit 12 to "review" (61)
- 14 12 not 13 (210)
- 15 remove duplicates from 14 (207)
- 16 limit 15 to yr="2010 -Current" (149)
- 17 Left atrial appendage thrombi in stroke patients.tw. (1)
- 18 16 or 17 (150)

---

Literature Search Performed on: 07/13/2020  
Beginning Date: January 2010  
End Date: June 2020  
Database: Ovid MEDLINE(R) ALL <1946 to June 30, 2020>

**Search Strategy**

---

- 1 exp Diagnostic Imaging/ (2631593)
- 2 Aorta, Thoracic/ or Atrial Appendage/ or Multiple Organ Failure/ (48704)
- 3 Aortic Diseases/ or Embolism/ or Infarction/ or Thrombophilia/ or Thrombosis/ or Stroke/ or Arterial Occlusive Diseases/ (230586)
- 4 cardioembolic.tw. (2740)
- 5 aortic thrombus.tw. (256)
- 6 thrombus.tw. (38292)
- 7 2 and 3 and (4 or 5 or 6) (834)
- 8 Aorta, Thoracic/dg [Diagnostic Imaging] (6059)
- 9 Magnetic Resonance Angiography/st [Standards] (287)
- 10 8 and 9 (2)
- 11 Aneurysm, Ruptured/di, dg [Diagnosis, Diagnostic Imaging] (3905)
- 12 Thrombosis/di, dg [Diagnosis, Diagnostic Imaging] (14073)
- 13 11 and 12 (26)
- 14 Acute Disease/ (212159)
- 15 Aortic Diseases/dg [Diagnostic Imaging] (3534)
- 16 Tomography, X-Ray Computed/mt [Methods] (64651)

**Literature Search**  
**ACR Appropriateness Criteria®**  
**Workup of Noncerebral Systemic Arterial Embolic Source**

- 17 14 and 15 and 16 (28)
- 18 1 and 7 (587)
- 19 10 or 13 or 17 or 18 (643)
- 20 limit 19 to (abstracts and english language and humans and yr="2010 -Current") (295)
- 21 limit 20 to "all child (0 to 18 years)" (8)
- 22 20 not 21 (287)
- 23 limit 22 to case reports (94)
- 24 22 not 23 (193)
- 25 thoracic aortic diseases.tw. (151)
- 26 24 or 25 (344)

**Summary**

<b>Source</b>	<b>#Unique Refs</b>	<b>#Retained Refs</b>
Old bibliography	0	0
Literature Search(es)	423	37
Author Added	24	19
Supporting Docs	4	4
Total		60

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.