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)

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

Source	#Unique Refs	#Retained Refs
Old bibliography	0	0
Literature Search(es)	423	20
Author Added	24	19
Supporting Docs	4	4
Total		43

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.