**Literature Search**

**ACR Appropriateness Criteria®**

**Congenital or Acquired Heart Disease**

Literature Search Performed on: 08/13/2019

Beginning Date: January 2014

End Date: July 2019

Database: Ovid MEDLINE(R) and Epub Ahead of Print, In-Process & Other Non-Indexed Citations and Daily <1946 to August 12, 2019>

**Search Strategy**

1 cardiac/ or heart/ (143818)
2 Heart Defects, Congenital/ (51461)
3 Coronary Vessel Anomalies/ (8420)
4 Heart Septal Defects/ (4893)
5 Hypoplastic Left Heart Syndrome/ (2292)
6 "Tetralogy of Fallot"/ (8976)
7 "Transposition of Great Vessels"/ (6903)
8 Connective Tissue Diseases/ (6360)
9 (vasculopathy or aortopathy).mp. (9910)
10 AORTA/ (61959)
11 1 and 2 (2223)
12 3 or 4 or 5 or 6 or 7 (29401)
13 8 and (9 or 10) (47)
14 exp Diagnostic Imaging/ (2548845)
15 14 and (11 or 12 or 13) (12834)
16 limit 15 to (abstracts and english language and humans and yr="2014 -Current") (1576)
17 limit 16 to case reports (650)
18 16 not 17 (926)
19 prenatal.mp. (165940)
20 Fetus/ or in-utero.mp. (100368)
21 18 not (19 or 20) (828)

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Literature Search Performed on: 10/09/2018

Beginning Date: January 2013

End Date: September 2018

Database: Ovid MEDLINE(R) and Epub Ahead of Print, In-Process & Other Non-Indexed Citations and Daily <1946 to October 08, 2018>

**Search Strategy**

1 cardiac/ or heart/ (141416)
2 Heart Defects, Congenital/ (49993)
3 Coronary Vessel Anomalies/ (8141)
4 Heart Septal Defects/ (4829)
5 Hypoplastic Left Heart Syndrome/ (2171)
6 "Tetralogy of Fallot"/ (8766)
7 "Transposition of Great Vessels"/ (6760)
8 Connective Tissue Diseases/ (6202)
9 (vasculopathy or aortopathy).mp. (9300)
10 AORTA/ (60718)
11 1 and 2 (2174)
12 3 or 4 or 5 or 6 or 7 (28616)
13 8 and (9 or 10) (46)

**Literature Search**

**ACR Appropriateness Criteria®**

**Congenital or Acquired Heart Disease**

14 exp Diagnostic Imaging/ (2464096)
15 14 and (11 or 12 or 13) (12430)
16 limit 15 to (abstracts and english language and humans and yr="2013 -Current") (1684)
17 limit 15 to (guideline or multicenter study or practice guideline) (95)
18 16 or 17 (1732)
19 limit 18 to case reports (713)
20 18 not 19 (1019)
21 limit 20 to "all adult (19 plus years)" (488)
22 20 not 21 (531)
23 prenatal.mp. (158952)
24 Fetus/ or in-utero.mp. (98431)
25 22 not (23 or 24) (446)
26 limit 25 to "all child (0 to 18 years)" (351)

**Summary**

| Source | #Unique Refs | #Retained Refs |
|---|---|---|
| Old bibliography | 0 | 0 |
| Literature Search(es) | 909 | 5 |
| Author Added | 99 | 91 |
| Supporting Docs | 2 | 2 |
| Total | | 98 |

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.