Literature Search

ACR Appropriateness Criteria®

Assessment of Cardiac Function and Baseline Cardiac Risk Stratification in Oncology Patients

Literature Search Performed on: 01/17/2023

Beginning Date: January 2012

End Date: December 2022

Database: Ovid MEDLINE(R) ALL <1946 to January 13, 2023>

Search Strategy

1 exp Diagnostic Imaging/ or Echocardiography/ or Coronary Angiography/ or Tomography, Emission-Computed, Single-Photon/ or (MUGA scan or multigated acquisition scan).mp. (2884839)

2 Cardiovascular Diseases/ or Heart Diseases/ or Heart Failure/ or Coronary Artery Disease/ or (Cardiovascular Diseases/di or Heart Diseases/di or Heart Failure/di or Coronary Artery Disease/di) (449085)

3 Cardiotoxicity/ (4076)

4 cardio-oncology.mp. (1617)

5 (Cardiac dysfunction or Cardiac function).mp. or Ventricular Function/ or Ventricular Dysfunction, Left/ or Ventricular Dysfunction,Right/ (93979)

6 chemotherapy.mp. (519108)

7 Radiation/ or Radiotherapy/ (53381)

8 3 or 4 (5286)

9 1 and 8 (640)

10 9 and 2 (197)

11 9 and (5 or 6 or 7) (433)

12 9 or 10 or 11 (640)

13 limit 12 to "all child (0 to 18 years)" (61)

14 12 not 13 (579)

15 limit 14 to (abstracts and english language and humans and yr="2012 -Current") (398)

16 limit 15 to case reports (26)

17 15 not 16 (372)

18 (cancer$ or neoplasm$ or cancer patient$).mp. (3858614)

19 1 and 18 (504294)

20 2 and 19 (2792)

21 20 and (3 or 4 or 5 or 6 or 7) (562)

22 limit 21 to "all child (0 to 18 years)" (101)

23 21 not 22 (461)

24 limit 23 to (abstracts and english language and humans and yr="2012 -Current") (228)

25 limit 24 to case reports (30)

26 24 not 25 (198)

27 17 or 26 (456)

28 2 and (3 or 4 or 5 or 6 or 7) (25001)

29 limit 28 to (guideline or meta analysis or practice guideline) (404)

30 limit 29 to "all child (0 to 18 years)" (24)

31 29 not 30 (380)

32 limit 31 to (abstracts and english language and humans and yr="2012 -Current") (244)

33 27 or 32 (697)

Summary

Source	#Unique Refs	#Retained Refs
Old bibliography	0	0
Literature Search(es)	696	13
Author Added	20	12
Supporting Docs	6	6
Total		31

Literature Search

ACR Appropriateness Criteria®

Assessment of Cardiac Function and Baseline Cardiac Risk Stratification in Oncology Patients

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.