

**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.