

**Literature Search**  
**ACR Appropriateness Criteria®**  
**Central Venous Access Device and Site Selection**

Literature Search Performed on: 07/09/2021

Beginning Date: January 2017

End Date: June 2021

Database: Ovid MEDLINE(R) ALL <1946 to July 07, 2021>

**Search Strategy**

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- 1 Central Venous Catheters/ (2701)
- 2 Renal Insufficiency, Chronic/ (26738)
- 3 Renal Dialysis/ (94304)
- 4 Neoplasms/ (445746)
- 5 Parenteral Nutrition/ (15655)
- 6 Critical Care/ (55372)
- 7 Veins/ (33152)
- 8 1 and (2 or 3 or 4 or 5 or 6 or 7) (774)
- 9 (Central Venous Catheters/ae or Catheterization, Central Venous/ae) and Veins/ (139)
- 10 (Central Venous Catheters/ae or Catheterization, Central Venous/ae) and Central Venous Catheter Insertions.tw. (13)
- 11 8 or 9 or 10 (906)
- 12 limit 11 to (abstracts and english language and humans and yr="2017 -Current") (351)
- 13 limit 12 to "all child (0 to 18 years)" (70)
- 14 12 not 13 (281)
- 15 limit 14 to case reports (31)
- 16 14 not 15 (250)
- 17 remove duplicates from 16 (250)

**Summary**

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Source	#Unique Refs	#Retained Refs
Old bibliography	152	27
Literature Search(es)	250	22
Author Added	17	15
Supporting Docs	0	0
Total		64

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.