

**Literature Search**  
**ACR Appropriateness Criteria®**  
**Radiologic Management of Mesenteric Ischemia**

Literature Search Performed on: 01/13/2021

Beginning Date: January 2014

End Date: December 2020

Database: Ovid MEDLINE(R) ALL <1946 to January 08, 2021>

**Search Strategy**

- 1 (mesenteric ischemia or mesenteric ischaemia or bowel infarction or bowel ischemia or bowel ischaemia).mp. (5053)
- 2 Arterial Occlusive Diseases/ and Mesentery/ (14)
- 3 Mesenteric Vascular Occlusion/ (4373)
- 4 Mesenteric Arteries/ or Mesentery/ or Mesenteric Veins/ or Mesenteric Artery, Superior/ (29793)
- 5 Mesenteric Ischemia/ or (Intestine, Small/ and Infarction/) or (Intestine, Small/ and Ischemia/) (2541)
- 6 Median Arcuate Ligament Syndrome/ (149)
- 7 Ischemia/ (50461)
- 8 Heparin/ (54627)
- 9 Warfarin/ (19779)
- 10 systemic anticoagulation.mp. (1134)
- 11 Embolectomy/ (1674)
- 12 Angiography/ (60426)
- 13 Angioplasty/ (7377)
- 14 General Surgery/ (39229)
- 15 Endarterectomy/ (6854)
- 16 Stents/ (68516)
- 17 bypass.mp. (158944)
- 18 Thrombolytic Therapy/ (24177)
- 19 4 and 7 (1745)
- 20 1 or 2 or 3 or 5 or 6 or 19 (10052)
- 21 8 or 9 or 10 or 11 or 12 or 13 or 14 or 15 or 16 or 17 or 18 (415251)
- 22 20 and 21 (1769)
- 23 limit 22 to (abstracts and english language and humans and yr="2014 -Current") (318)
- 24 limit 23 to "all child (0 to 18 years)" (15)
- 25 23 not 24 (303)
- 26 limit 25 to case reports (104)
- 27 25 not 26 (199)
- 28 (guideline and (mesenteric ischemia or mesenteric ischaemia)).mp. (17)
- 29 27 or 28 (215)

**Summary**

Source	#Unique Refs	#Retained Refs
Old bibliography	33	3
Literature Search(es)	214	22
Author Added	23	23
Supporting Docs	1	0
Total		48

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.