Literature Search

ACR Appropriateness Criteria®

Preoperative and Postoperative Imaging for Bariatric Procedures

Literature Search Performed on: 08/28/2023
Beginning Date: January 2013
End Date: July 2023
Database: Ovid MEDLINE(R) ALL <1946 to August 25, 2023>

Search Strategy

1 bariatric surgery/ (15253)
2 preoperative.mp. (350190)
3 preprocedure planning.tw. (40)
4 postoperative.mp. (929966)
5 1 and (2 or 3 or 4) (5289)
6 gastric band.mp. (1287)
7 bariatric balloon.mp. (3)
8 gastric balloon.mp. (952)
9 intragastric balloon.mp. (741)
10 1 and (6 or 7 or 8 or 9) (559)
11 postoperative complications.tw. (74647)
12 (obstruction or dysphagia or pancreatitis or nausea or infection).mp. (1843311)
13 1 and (11 and 12) (73)
14 (gastric bypass or gastric sleeve or sleeve gastrectomy or duodenal switch).tw. (19504)
15 1 and 14 (4200)
16 (leak or abscess or obstruction or internal hernia or stenosis or ulcer).mp. (722349)
17 14 and 16 (2796)
18 5 or 10 or 13 or 15 or 17 (10064)
19 exp diagnostic imaging/ (2922328)
20 18 and 19 (589)
21 limit 20 to (abstracts and english language and humans and yr="2013 -Current") (325)
22 limit 21 to "all child (0 to 18 years)" (29)
23 21 not 22 (296)
24 limit 23 to case reports (44)
25 23 not 24 (252)

Summary

Source	#Unique Refs	#Retained Refs
Old bibliography	0	0
Literature Search(es)	251	29
Author Added	17	14
Supporting Docs	2	2
Total		45

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.