

**Literature Search**  
**ACR Appropriateness Criteria®**  
**Anorectal Disease**

Literature Search Performed on: 10/31/2019  
Beginning Date: January 2009  
End Date: September 2019  
Database: Ovid MEDLINE(R) ALL <1946 to October 30, 2019>

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**Search Strategy**

- 1 exp Rectovaginal Fistula/ or exp Vaginal Fistula/ (4731)
- 2 vaginography.mp. (70)
- 3 colovaginal fistula.mp. (39)
- 4 exp diagnostic imaging/ (2571939)
- 5 (1 or 2 or 3) and 4 (535)
- 6 limit 5 to (abstracts and english language and humans and yr="2009 -Current") (71)
- 7 limit 6 to "all child (0 to 18 years)" (19)
- 8 6 not 7 (52)
- 9 limit 8 to case reports (28)
- 10 8 not 9 (24)
- 11 remove duplicates from 10 (24)

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Literature Search Performed on: 08/05/2019  
Beginning Date: January 2018  
End Date: July 2019  
Database: Ovid MEDLINE(R) and Epub Ahead of Print, In-Process & Other Non-Indexed Citations and Daily <1946 to August 02, 2019>

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**Search Strategy**

- 1 Rectal Fistula/di [Diagnosis] (587)
- 2 FISTULA.tw. (72306)
- 3 perineal fistula.mp. (168)
- 4 perianal fistula.mp. (471)
- 5 fistula in ano.tw. (644)
- 6 colitis, ulcerative/ or crohn disease/ (59362)
- 7 anal canal/ or rectum/ or anus diseases/ (54007)
- 8 1 or 2 or 3 or 4 or 5 (72522)
- 9 8 and 6 (1809)
- 10 8 and 7 (2286)
- 11 9 or 10 (3825)
- 12 exp diagnostic imaging/ (2546733)
- 13 exp Magnetic Resonance Imaging/ (426801)
- 14 exp Endosonography/ (12094)
- 15 12 or 13 or 14 (2546733)
- 16 11 and 15 (757)
- 17 limit 16 to (abstracts and english language and humans and yr="2018 -Current") (32)
- 18 limit 17 to "all child (0 to 18 years)" (13)
- 19 17 not 18 (19)
- 20 limit 19 to case reports (3)
- 21 19 not 20 (16)

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Literature Search Performed on: 08/24/2018  
Beginning Date: January 1998

**Literature Search**  
**ACR Appropriateness Criteria®**  
**Anorectal Disease**

End Date: July 2018

Database: Ovid MEDLINE(R) and Epub Ahead of Print, In-Process & Other Non-Indexed Citations and Daily <1946 to August 23, 2018>

**Search Strategy**

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- 1 Rectal Fistula/di [Diagnosis] (570)
- 2 FISTULA.tw. (69316)
- 3 perineal fistula.mp. (162)
- 4 perianal fistula.mp. (419)
- 5 fistula in ano.tw. (614)
- 6 colitis, ulcerative/ or crohn disease/ (57310)
- 7 anal canal/ or rectum/ or anus diseases/ (52481)
- 8 1 or 2 or 3 or 4 or 5 (69523)
- 9 8 and 6 (1737)
- 10 8 and 7 (2179)
- 11 9 or 10 (3655)
- 12 exp diagnostic imaging/ (2454338)
- 13 exp Magnetic Resonance Imaging/ (398293)
- 14 exp Endosonography/ (11488)
- 15 12 or 13 or 14 (2454338)
- 16 11 and 15 (720)
- 17 limit 16 to (abstracts and english language and humans and yr="1998 -Current") (408)
- 18 limit 17 to "all child (0 to 18 years)" (146)
- 19 17 not 18 (262)
- 20 limit 19 to case reports (71)
- 21 19 not 20 (191)

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Literature Search Performed on: 03/07/2017

Beginning Date: January 2006

End Date: February 2017

Database: Ovid MEDLINE(R) Epub Ahead of Print, In-Process & Other Non-Indexed Citations, Ovid MEDLINE(R) Daily and Ovid MEDLINE(R) <1946 to Present>

**Search Strategy**

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- 1 Proctitis/di, ra, ri, us [Diagnosis, Radiography, Radionuclide Imaging, Ultrasonography] (378)
- 2 Pouchitis/di, ra, us [Diagnosis, Radiography, Ultrasonography] (139)
- 3 Rectovaginal Fistula/di, ra, us [Diagnosis, Radiography, Ultrasonography] (126)
- 4 Rectal Fistula/di, ra, ri, us [Diagnosis, Radiography, Radionuclide Imaging, Ultrasonography] (547)
- 5 Proctocolitis/di, ra, us [Diagnosis, Radiography, Ultrasonography] (127)
- 6 1 or 2 or 3 or 4 or 5 (1272)
- 7 Fistula/di, ra, ri, us [Diagnosis, Radiography, Radionuclide Imaging, Ultrasonography] (1785)
- 8 Abscess/di, ra, ri, us [Diagnosis, Radiography, Radionuclide Imaging, Ultrasonography] (5164)
- 9 Sepsis/di, ra, ri, us [Diagnosis, Radiography, Radionuclide Imaging, Ultrasonography] (6501)
- 10 7 or 8 or 9 (13356)
- 11 perineum/ or anal canal/ or rectum/ or Anus Diseases/ or rectal diseases/ (62471)
- 12 10 and 11 (234)
- 13 Postoperative Complications/co, di, ra, ri, su, us [Complications, Diagnosis, Radiography, Radionuclide Imaging, Surgery, Ultrasonography] (41496)
- 14 Anastomotic Leak/di, ra, ri, su, us [Diagnosis, Radiography, Radionuclide Imaging, Surgery, Ultrasonography] (648)

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- 15 Constriction, Pathologic/di, ra, ri, us [Diagnosis, Radiography, Radionuclide Imaging, Ultrasonography] (1916)  
16 13 or 14 or 15 (43841)  
17 colectomy/ or proctocolectomy, restorative/ (17707)  
18 16 and 17 (505)  
19 exp Diagnostic Imaging/ (2335691)  
20 limit 19 to (abstracts and english language and humans and yr="2006 -Current") (604201)  
21 limit 20 to "all child (0 to 18 years)" (115395)  
22 20 not 21 (488806)  
23 limit 22 to case reports (86221)  
24 22 not 23 (402585)  
25 6 or 12 or 18 (1927)  
26 24 and 25 (84)  
27 Treatment Outcome/ or exp Biomarkers/ or exp Sexually Transmitted Diseases/ or exp Intraoperative Complications/  
or Prostate/ or exp Prostatic Diseases/ (1957438)  
28 26 not 27 (58)  
29 remove duplicates from 28 (57)

**Summary**

Source	#Unique Refs	#Retained Refs
Old bibliography	0	0
Literature Search(es)	260	24
Author Added	42	41
Supporting Docs	1	1
Total		66

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.