Literature Search

ACR Appropriateness Criteria®

Dysphagia

Literature Search Performed on: 07/21/2017

Beginning Date: January 2012

End Date: June 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

1 dysphagia.mp. or Deglutition Disorders/ (32045)

2 Tomography, X-Ray Computed/ or computed tomogra$.mp. (472575)

3 Laryngectomy/ (9490)

4 Esophagectomy/ (8190)

5 postoperative.mp. (698718)

6 1 and 2 (2226)

7 1 and 2 and 3 (19)

8 1 and 2 and 4 (66)

9 1 and 2 and 5 (245)

10 6 or 7 or 8 or 9 (2226)

11 remove duplicates from 10 (2143)

12 limit 11 to (abstracts and english language and humans and yr="2012 -Current") (420)

13 limit 12 to "all child (0 to 18 years)" (47)

14 limit 12 to case reports (296)

15 12 not (13 or 14) (98)

Literature Search Performed on: 03/20/2017

Beginning Date: January 2012

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

1 exp Diagnostic Imaging/ (2367643)

2 limit 1 to (abstracts and english language and humans and yr="2012 -Current") (310166)

3 limit 2 to "all child (0 to 18 years)" (58009)

4 2 not 3 (252157)

5 limit 4 to case reports (39648)

6 4 not 5 (212509)

7 Postoperative Complications/ (320877)

8 ((difficult$ adj3 swallow$) or (trouble$ adj3 swallow$) or (problem$ adj3 swallow$) or dysphagia or Deglutition).mp. (39890)

9 6 and (7 and 8) (36)

10 6 and (Deglutition Disorders/ and *Postoperative Complications/) (11)

11 6 and (*Deglutition Disorders/ and Postoperative Complications/) (16)

12 Deglutition Disorders/ (17671)

13 (postoperative adj4 complication$).tw. (61933)

14 (post-operative adj4 complication$).tw. (6709)

15 ((post-operative adj4 dysphagia) or (postoperative adj4 dysphagia)).tw. (715)

16 13 or 14 (68172)

17 12 and 16 (212)

18 6 and 17 (4)

19 6 and 15 (12)

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Dysphagia

20 ((post-operative adj5 dysphagia) or (postoperative adj5 dysphagia)).tw. (782)

21 ((post-operative adj5 Deglutition) or (postoperative adj5 Deglutition)).tw. (35)

22 postoperative swallow$.tw. (109)

23 exp Diagnostic Imaging/ or (technetium or tc99 or tc-99 or 99-tc).mp. or (Fluorodeoxyglucose or FDG).mp. or Scintigraphy.mp. or nuclear medicine.mp. or (PET$ or Positron emission tomograph$ or pet-ct).mp. or (compute$ tomography or CT imaging or CT or dect).mp. or (Sonography or ultrasound or doppler).mp. or (MR imaging or MRI$ or MR$ or magnetic resonance).mp. or (xray$ or x-ray$ or radiograph$).tw. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier, synonyms] (3742084)

24 20 or 21 or 22 (912)

25 23 and 24 (171)

26 limit 25 to (abstracts and english language and humans and yr="2012 -Current") (41)

27 limit 26 to "all child (0 to 18 years)" (7)

28 26 not 27 (34)

29 limit 28 to case reports (7)

30 28 not 29 (27)

31 9 or 10 or 11 or 18 or 19 or 30 (56)

Notes

* = focus (limits search to those documents in which the subject heading is considered the major point of the article)

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6 4 not 5 (212509)

7 *Deglutition Disorders/ (10586)

8 6 and 7 (246)

9 (dysphagia or Deglutition).tw. (24345)

10 Postoperative Complications/ (320877)

11 9 and 10 (1758)

12 6 and 11 (29)

13 8 or 12 (262)

14 remove duplicates from 13 (245)

Notes

.mp = multi-purpose (retrieves results that have this keyword in several fields)

Summary

Source	#Unique Refs	#Retained Refs
Old bibliography	42	27
Literature Search(es)	331	7
Author Added	20	14

Supporting Docs	2	2
Total		50

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.

1 of the author added references were outside the search date range.