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

\[ 20 \text{ ((post-operative adj5 dysphagia) or (postoperative adj5 dysphagia))}.tw. \ (782) \]
\[ 21 \text{ ((post-operative adj5 Deglutition) or (postoperative adj5 Deglutition))}.tw. \ (35) \]
\[ 22 \text{ postoperative swallow$.tw.} \ (109) \]
\[ 23 \text{ exp Diagnostic Imaging/ or (technetium or tc99 or tc-99 or 99-tc).mp. or (Fluorodeoxyglucose or FDG).mp. or Scintigraphy.mp. or nuclear medicine.mp. or (PETS or Positron emission tomograph$. or pet-ct).mp. or (compute$ tomography or CT imaging or CT or dect).mp. or (Sonography or ultrasound or doppler).mp. or (MR imaging or MRIS or MRS$ or magnetic resonance).mp. or (xray$ or x-ray$ or radiograph$).tw.} [\text{mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier, synonyms}] \ (3742084) \]
\[ 24 \text{ 20 or 21 or 22 (912)} \]
\[ 25 \text{ 23 and 24 (171)} \]
\[ 26 \text{ limit 25 to (abstracts and english language and humans and yr= "2012 -Current")} \ (41) \]
\[ 27 \text{ limit 26 to "all child (0 to 18 years)"} \ (7) \]
\[ 28 \text{ 26 not 27 (34)} \]
\[ 29 \text{ limit 28 to case reports} \ (7) \]
\[ 30 \text{ 28 not 29 (27)} \]
\[ 31 \text{ 9 or 10 or 11 or 18 or 19 or 30 (56)} \]

Notes

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

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Search Strategy

\[ 1 \text{ exp Diagnostic Imaging/} \ (2367643) \]
\[ 2 \text{ limit 1 to (abstracts and english language and humans and yr= "2012 -Current")} \ (310166) \]
\[ 3 \text{ limit 2 to "all child (0 to 18 years)"} \ (58009) \]
\[ 4 \text{ 2 not 3 (252157)} \]
\[ 5 \text{ limit 4 to case reports} \ (39648) \]
\[ 6 \text{ 4 not 5 (212509)} \]
\[ 7 \text{ *Deglutition Disorders/} \ (10586) \]
\[ 8 \text{ 6 and 7 (246)} \]
\[ 9 \text{ (dysphagia or Deglutition).tw.} \ (24345) \]
\[ 10 \text{ Postoperative Complications/} \ (320877) \]
\[ 11 \text{ 9 and 10 (1758)} \]
\[ 12 \text{ 6 and 11 (29)} \]
\[ 13 \text{ 8 or 12 (262)} \]
\[ 14 \text{ remove duplicates from 13 (245)} \]

Notes

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

Summary

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<th>#Retained Refs</th>
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<tr>
<td>Author Added</td>
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<td>14</td>
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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.