

**Literature Search**  
**ACR Appropriateness Criteria®**  
**Hemoptysis**

Literature Search Performed on: 02/15/2018

Beginning Date: January 2013

End Date: January 2018

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 Hemoptysis/ (5663)
- 2 exp Diagnostic Imaging/ (2401371)
- 3 1 and 2 (2218)
- 4 Bronchoscopy/ or \*Embolization, Therapeutic/ or percutaneous biopsy.mp. or radioablation.mp. or cryoablation.mp. or lung biopsy.mp. (55050)
- 5 head.mp. and neck/ [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] (6931)
- 6 4 or 5 (61942)
- 7 3 not 6 (1520)
- 8 (pulmonary haemorrhage or pulmonary hemorrhagic syndrome).mp. (662)
- 9 1 and 8 (66)
- 10 7 or 9 (1567)
- 11 pulmonary artery pseudoaneurysm.mp. (109)
- 12 2 and 11 (71)
- 13 Bronchial Arteries/ (1836)
- 14 \*Embolization, Therapeutic/mt [Methods] (7942)
- 15 1 and 2 and 13 and 14 (72)
- 16 Leukemia, Myelogenous, Chronic, BCR-ABL Positive/ and haemorrhage.mp. (13)
- 17 Arterio-Arterial Fistula/ or Bronchial Fistula/ or Bronchopulmonary Sequestration/ (6803)
- 18 1 and 2 and 17 (136)
- 19 Hemangiosarcoma/ and lung neoplasms/ and lung/ (47)
- 20 (isolated diffuse alveolar haemorrhage and Respiratory medicine).mp. (1)
- 21 10 or 12 or 15 or 16 or 18 or 19 or 20 (1782)
- 22 limit 21 to (abstracts and english language and humans and yr="2013 -Current") (181)
- 23 limit 22 to "all adult (19 plus years)" (155)
- 24 limit 23 to case reports (110)
- 25 remove duplicates from 24 (110)

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Literature Search Performed on: 02/12/2018

Beginning Date: January 2000

End Date: January 2018

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 Hemoptysis/ (5660)
- 2 Bronchial Arteries/ (1835)
- 3 Amyloidosis/ or Lymphangioma/ or Hydrocephalus/ or Varicose Veins/ or Tracheal Neoplasms/ or Bronchiectasis/ (67424)
- 4 1 and 3 (391)
- 5 1 and 2 (505)
- 6 Disease Management/ (29202)
- 7 1 and 6 (15)

**Literature Search**  
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**Hemoptysis**

8 (Massive hemoptysis and embolization).mp. (304)  
9 4 or 5 or 7 or 8 (1034)  
10 (radioablation or cryoablation or percutaneous biopsy or lung biopsy or Bronchoscopy or head).mp. (357063)  
11 exp Diagnostic Imaging/ (2399390)  
12 1 and 11 (2217)  
13 12 not 10 (1672)  
14 Leukemia, Myelogenous, Chronic, BCR-ABL Positive/ and haemorrhage.mp. (13)  
15 pulmonary artery pseudoaneurysm.mp. (109)  
16 11 and 15 (71)  
17 \*Embolization, Therapeutic/mt (7936)  
18 1 and 2 and 11 and 17 (72)  
19 Arterio-Arterial Fistula/ or Bronchial Fistula/ or Bronchopulmonary Sequestration/ (6799)  
20 1 and 11 and 19 (136)  
21 Hemangiosarcoma/ and lung neoplasms/ and lung/ (47)  
22 isolated diffuse alveolar haemorrhage.mp. (1)  
23 13 or 14 or 16 or 18 or 20 or 21 or 22 (1816)  
24 limit 23 to (abstracts and english language and humans and yr="2013 -Current") (189)  
25 limit 24 to "all adult (19 plus years)" (163)  
26 9 or 25 (1157)  
27 limit 26 to english language (835)  
28 limit 27 to yr="2000 -Current" (563)  
29 remove duplicates from 28 (563)

**Summary**

Source	#Unique Refs	#Retained Refs
Old bibliography	32	16
Literature Search(es)	557	36
Author Added	9	9
Supporting Docs	3	3
Total		64

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.