

Literature Search
ACR Appropriateness Criteria®
Sinonasal Disease

Literature Search Performed on: 03/02/2017

Beginning Date: January 2015

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 *Sinusitis/ (12124)
 - 2 *Rhinitis/ (7991)
 - 3 *Nasal Polyps/ (4095)
 - 4 *Sarcoidosis/ (17619)
 - 5 1 and (2 or 3 or 4) (4212)
 - 6 *Sinusitis/ and *Fungi/ (123)
 - 7 *Paranasal Sinus Diseases/ (3945)
 - 8 *Cerebrospinal Fluid Rhinorrhea/ (1940)
 - 9 exp Diagnostic Imaging/ (2333296)
 - 10 (5 or 6 or 7 or 8) and 9 (3021)
 - 11 *Sinusitis/ra, ri, us [Radiography, Radionuclide Imaging, Ultrasonography] (0)
 - 12 10 or 11 (3021)
 - 13 limit 12 to (abstracts and english language and humans and yr="2015 - 2017") (145)
 - 14 limit 13 to case reports (36)
 - 15 13 not 14 (109)
 - 16 remove duplicates from 15 (98)
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Literature Search Performed on: 04/15/2015

Beginning Date: March 2011

End Date: March 2015

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

Search Strategy:

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- 1 *Sinusitis/ (10781)
 - 2 *Rhinitis/ (6473)
 - 3 *Nasal Polyps/ (3631)
 - 4 *Sarcoidosis/ (16096)
 - 5 1 and (2 or 3 or 4) (3337)
 - 6 *Sinusitis/ and *Fungi/ (112)
 - 7 *Paranasal Sinus Diseases/ (2963)
 - 8 *Cerebrospinal Fluid Rhinorrhea/ (1838)
 - 9 exp Diagnostic Imaging/ (1784712)
 - 10 *Granulomatosis with Polyangiitis/ (4593)
 - 11 10 and (1 or 7) (50)
 - 12 (1 or 5 or 6 or 7 or 8 or 11) and 9 (3574)
 - 13 *Sinusitis/ra, ri, us [Radiography, Radionuclide Imaging, Ultrasonography] (467)
 - 14 12 or 13 (3700)
 - 15 limit 14 to (abstracts and english language and humans and yr="2011 -Current") (473)
 - 16 limit 15 to case reports (153)
 - 17 15 not 16 (320)
 - 18 remove duplicates from 17 (315)
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Literature Search Summary

Of the 44 citations in the original bibliography, 32 were retained in the final document.

A literature search was conducted in April 2015 and March 2017 to identify additional evidence published since the *ACR Appropriateness Criteria*[®] *Sinonasal Disease* topic was finalized. Using the search strategies described above, 413 articles were found. Three articles were added to the bibliography. The remaining articles were not used due to either poor study design, the articles were not relevant or generalizable to the topic, or the results were unclear or biased.

The author added 21 citations from bibliographies, websites, or books that were not found in the literature searches, including 13 articles outside of the search date ranges.

One citation is a supporting document that was added by staff.