

**Literature Search**  
**ACR Appropriateness Criteria®**  
**Orbits, Vision and Visual Loss**

Literature Search Performed on: 06/13/2015

Beginning Date: January 2015

End Date: May 2015

Search Strategy:

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- 1 Orbital Cellulitis/ or Orbital Pseudotumor/ or Orbital Myositis/ or Orbital Diseases/ (6249)
  - 2 Orbital Fractures/ or Orbital Neoplasms/ (11712)
  - 3 Orbital Diseases/ (5315)
  - 4 Vision Disorders/ (25142)
  - 5 Visual Pathways/ (16884)
  - 6 Orbit/ (16160)
  - 7 visual loss.mp. (9362)
  - 8 (3 or 6) and (4 or 5 or 7) (721)
  - 9 6 and (1 or 2) (3563)
  - 10 exp Diagnostic Imaging/ (2409891)
  - 11 (8 or 9) and 10 (2010)
  - 12 limit 11 to (abstracts and english language and humans and yr="2015 -Current") (127)
  - 13 limit 12 to case reports (60)
  - 14 12 not 13 (67)
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Literature Search Performed on: 06/17/2015

Beginning Date: January 2011

End Date: May 2015

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 Orbital Cellulitis/ or Orbital Pseudotumor/ or Orbital Myositis/ or Orbital Diseases/ (6712)
  - 2 Orbital Fractures/ or Orbital Neoplasms/ (12523)
  - 3 Orbital Diseases/ (5694)
  - 4 Vision Disorders/ (27312)
  - 5 Visual Pathways/ (18662)
  - 6 Orbit/ (17331)
  - 7 visual loss.mp. (10242)
  - 8 (3 or 6) and (4 or 5 or 7) (779)
  - 9 6 and (1 or 2) (3852)
  - 10 exp Diagnostic Imaging/ (2613152)
  - 11 (8 or 9) and 10 (2201)
  - 12 limit 11 to (abstracts and english language and humans and yr="2011 -Current") (363)
  - 13 limit 12 to case reports (183)
  - 14 12 not 13 (180)
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### Literature Search Summary

Of the 30 citations in the original bibliography, 10 were retained in the final document.

A literature search was conducted in June 2015, to identify additional evidence published since the *ACR Appropriateness Criteria® Orbits, Vision and Visual Loss* topic was finalized. Using the search strategies described above, 247 unique articles were found. Twenty 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 36 citations from bibliographies, websites, or books that were not found in the literature searches, including 18 articles outside of the search date ranges.

Four citations are supporting documents that were added by staff.