

Literature Search

ACR Appropriateness Criteria® Head Trauma

Literature Search Performed on: 3/20/2014

Beginning date: January 2011

End date: February 2014

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:

-
- 1 exp Diagnostic Imaging/ (1701586)
 - 2 craniocerebral trauma/ or head injuries, closed/ or head injuries, penetrating/ or skull fractures/ (29440)
 - 3 1 and 2 (6313)
 - 4 limit 3 to "all child (0 to 18 years)" (2758)
 - 5 3 not 4 (3555)
 - 6 limit 5 to (abstracts and english language and humans and yr="2011 -Current") (233)
 - 7 limit 6 to case reports (107)
 - 8 6 not 7 (126)
 - 9 remove duplicates from 8 (122)

Notes:

exp = explode (retrieves results using the selected term and all of its more specific terms)

Literature Search Summary

Of the 64 citations in the original bibliography, 30 were retained in the final document. Articles were removed from the original bibliography if they were more than 10 years old and did not contribute to the evidence or they were no longer cited in the revised narrative text.

A new literature search was conducted in March 2014 to identify additional evidence published since the *ACR Appropriateness Criteria® Head Trauma* topic was finalized. Using the search strategy described above, 122 articles were found. One article was added to the bibliography. One hundred twenty-one articles were not used due to either poor study design, the articles were not relevant or generalizable to the topic, the results were unclear, misinterpreted, or biased, or the articles were already cited in the original bibliography.

The author added 32 citations from bibliographies, websites, or books that were not found in the new literature search.

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