

Literature Search

ACR Appropriateness Criteria® Fever Without Source or Unknown Origin-Child

Literature Search Performed on: 7/30/2014

Beginning date: January 2013

End date: June 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:

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- 1 "Fever of Unknown Origin"/ or Fever/ (34566)
 - 2 fever without source.mp. (88)
 - 3 exp diagnostic imaging/ (1744291)
 - 4 (1 or 2) and 3 (2659)
 - 5 limit 4 to (guideline or meta analysis or practice guideline) (16)
 - 6 limit 4 to "all child (0 to 18 years)" (776)
 - 7 5 or 6 (782)
 - 8 limit 7 to (abstracts and english language and humans and yr="2013 -Current") (29)
 - 9 limit 8 to case reports (10)
 - 10 8 not 9 (19)
 - 11 remove duplicates from 10 (18)

Literature Search Performed on: 8/22/2013

Beginning date: January 2010

End date: July 2013

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

Search Strategy:

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- 1 "Fever of Unknown Origin"/ or Fever/ (34477)
 - 2 fever without source.mp. (83)
 - 3 exp diagnostic imaging/ (1727421)
 - 4 diagnostic imaging.mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (37876)
 - 5 (1 or 2) and (3 or 4) (2601)
 - 6 limit 5 to "all child (0 to 18 years)" (766)
 - 7 limit 6 to (guideline or meta analysis or practice guideline) (12)
 - 8 6 or 7 (766)
 - 9 limit 8 to (abstracts and english language and humans and yr="2010 -Current") (139)
 - 10 limit 9 to case reports (40)
 - 11 9 not 10 (99)
 - 12 remove duplicates from 11 (82)

Notes:

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

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

Literature Search Summary

Of the 79 citations in the original bibliography, 53 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 August 2013 and updated in July 2014 to identify additional evidence published since the *ACR Appropriateness Criteria® Fever without Source-Child* topic was finalized. Using the search strategies described above, 100 articles were found. One article was added to the bibliography. Ninety-nine 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 25 citations from bibliographies, websites, or books that were not found in the new literature search.