Literature Search

ACR Appropriateness Criteria®
Acute Trauma to the Foot

Literature Search Performed on: 8/28/2012
Beginning date: January 2009
End date: July 2012

Database: Ovid MEDLINE(R) <1946 to August Week 3 2012>
Search Strategy:

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1     lisfranc.mp. (312)
2     exp Diagnostic Imaging/ (1584399)
3     Foot/ or Foot Bones/ or Foot Joints/ or Foot Diseases/ or Foot Injuries/ (30830)
4     "Wounds and Injuries"/ (58353)
5     Fractures, Bone/ (44189)
6     Acute Disease/ (175005)
7     (fracture or trauma).mp. [mp=title, abstract, original title, name of substance word, subject heading word, protocol supplementary concept, rare disease supplementary concept, unique identifier] (259936)
8     Foot Injuries/ (3137)
9     3 and (4 or 5 or 6 or 7) (2282)
10    (1 or 8 or 9) and 2 (465)
11    limit 10 to (abstracts and english language and humans and yr="2009 -Current") (69)
12    limit 11 to case reports (24)
13    11 not 12 (45)

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 28 citations in the original bibliography, 27 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 2012 to identify additional evidence published since the ACR Appropriateness Criteria® Acute Trauma to the Foot topic was finalized. Using the search strategy described above, 45 articles were found. Three articles were added to the bibliography. Forty-two 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 19 citations from bibliographies, websites, or books that were not found in the new literature search.