Literature Search

ACR Appropriateness Criteria®
Intensive Care Unit Patients

Literature Search Performed on: 7/24/2013
Beginning date: January 2008
End date: June 2013

Database: Ovid MEDLINE(R) without Revisions <1996 to July Week 2 2013>

Search Strategy:

1 Radiography, Thoracic/ (12204)
2 Mass Chest X-Ray/ (284)
3 chest radiograph$.mp. (10071)
4 Diagnostic Tests, Routine/ (4739)
5 Intensive Care Units/ (22217)
6 critical care/ or intensive care/ (25017)
7 Catheterization, Swan-Ganz/ (1384)
8 Intubation, Intratracheal/ (15937)
9 Chest Tubes/ (1588)
10 Intubation, Gastrointestinal/ (3401)
11 1 or 2 or 3 (20087)
12 7 or 8 or 9 or 10 (22065)
13 5 or 6 (43262)
14 11 and (4 or 12 or 13) (781)
15 limit 14 to (guideline or meta analysis or practice guideline) (6)
16 limit 14 to "all adult (19 plus years)" (456)
17 15 or 16 (460)
18 limit 17 to (abstracts and english language and humans and yr="2008-Current") (142)
19 limit 18 to case reports (39)
20 18 not 19 (103)

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

Literature Search Summary

Of the 20 citations in the original bibliography, 20 were retained in the final document.

A new literature search was conducted in July 2013 to identify additional evidence published since the ACR Appropriateness Criteria® Intensive Care Unit Patients topic was finalized. Using the search strategy described above, 103 articles were found. Six articles were added to the bibliography. Ninety-seven 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 3 citations from bibliographies, websites, or books that were not found in the new literature search.