Help with statistics – articles

You are welcome to contact us for help with finding articles.   Use Medline, Embase or Cinahl to find articles that have used a particular statistical model, or articles that discuss methodology of a model (that is, how to use it).   Before looking for articles about how to use a methodology, consult textbooks and websites for introductory material. Articles are likely to be more detailed.

Finding articles that use a particular statistical model or method

Use our variations of the PICO search planning template, PIMO and PISO, designed for finding articles that use a particular statistical methodology or model. Please see separate document.

Using the MeSH term Meta-analysis/ will retrieve articles that are meta-analyses.   Using a term for a statistical model (for example, Logistic Models/) will retrieve articles that use that model.

Finding articles that discuss methodology

The MeSH term Meta-analysis as topic/ will retrieve articles about the methodology and design of a meta-analysis.

Similar terms include Clinical trials as topic/, Randomised controlled trials as topic/.

A list of articles indexed with the MeSH term for a statistical model or technique will include some that discuss that model, as well as those which use it. Focusing the term and then limiting to reviews, or searching for the name of the model or technique in article titles may find articles that concentrate on the use of a technique or model (but consider looking at books or online resources first).

Series of articles about statistics

BMJ - http://www.bmj.com/uk/research/research%20methods%20%26amp%3B%20reporting

CMAJ - http://www.cmaj.ca/collections/statistics_and_research_methods

JAMA - http://jamanetwork.com/collections/5916/research-methods-statistics.

Cochrane Methodology Register (CMR)

This has been part of the Cochrane Library and can be accessed that way. However it has not been updated since July 2012 and will not be migrating to the new Cochrane interface in early 2017.

Until that time it is a good way to find articles about how to do statistics, although please remember that it is getting more and more out of date and will not include the most recent studies.