AUHE Information Specialists

Databases for Economics & Cost Studies

Health Economics - subject specific databases

CEA Registry (Cost Effectiveness Analysis Registry)

Access: open database. Produced by Center for the Evaluation of Value and Risk in Health (CEVR) AT Tufts Medical Centre, USA.

Web address: http://healtheconomics.tuftsmedicalcenter.org/cear4/Home.aspx

Subject coverage: cost effectiveness ratios, cost utility analyses and utility weight information.

The CEA Registry provides very useful information in summary form. However, the basic search will only allow you to search for single terms and there is no functionality to export your results. You are also only able to view the first 100 results of a search. A general tip is to try and make your single searches as specific as possible, such as searching for specific conditions such as 'schizophrenia' rather than the more broad term 'mental health'.

EconLit

Platform: EBSCOhost

Access: via the University of Leeds Library catalogue via key database list for business or

health

Web address: http://lib.leeds.ac.uk/record=b1630299

Subject coverage: Includes public economics, health and welfare, business economics, accounting labour and demographic economics and economic history. Indexes over 500 economics and interdisciplinary-related journals, dissertations, abstracts of published books from the Annotated Listing of New Books section of the Journal of Economic Literature (JEL), articles (chapters) in collective works and conference proceedings. The content has been indexed from 1969 to current date and it is updated quarterly.

Health Business Elite

Platform: EBSCOhost or NHS Evidence Search

Access: via NHS Open Athens

Web address: https://hdas.nice.org.uk/

http://medhealth.leeds.ac.uk/info/647/academic_unit_of_health_economics/68/literature_search_meth_ods_and_expertise

Subject coverage: Health Business Elite provides comprehensive journal content detailing all aspects of health care administration and other non-clinical aspects of health care institution management. Topics covered include hospital management, hospital administration, marketing, human resources, computer technology, facilities management and insurance. The database is updated daily.

Health Systems Evidence

Access: Open but requires registration

Web address: http://www.healthsystemsevidence.org/

Subject coverage: Health Systems Evidence contains research syntheses of evidence related to governance, financial and delivery arrangements, and strategies for implementing change. Each record contains links to user-friendly summaries including information about the quality of the synthesis, the countries in which the studies were conducted and searches to assist users with critically appraising each record.

IDEAS - NBER Working Papers (National Bureau of Economic Research)

Access: open

Web address: https://ideas.repec.org/

Subject coverage: Full-text database of pre-publication working papers of articles written by

NBER funded researchers on a range of economics topics.

NHS EED (NHS Economic Evaluation Database)

Access: Open. Hosted by the Centre for Reviews and Dissemination, University of York.

Web address: http://www.crd.york.ac.uk/CRDWeb/ or via the Cochrane library http://www.cochranelibrary.com/

NHS EED is now a closed database and ceased being updated from the end of 2014. The archive is still available to search and is a worthy resource for searching for economic studies published prior to 2014. NHS EED contains over 15,000 records of full economic evaluations for health and social care interventions and over 9000 structured abstracts of critically appraised full economic evaluations (CRD commentaries).

RePEc (Research Papers in Economics)

Access: open

Web address: http://repec.org

Subject coverage: RePEc (Research Papers in Economics) is a collaborative database by research authors spanning 75 countries. The aim is to enhance the dissemination of research

 $\underline{\text{http://medhealth.leeds.ac.uk/info/647/academic_unit_of_health_economics/68/literature_search_meth_ods_and_expertise}$

in economics on a global scale. The database consists of working papers, journal articles and software components. The RePEc database holds 430,000 working papers. RePEc is also a central index of services providing economics research including EconPapers.

PEDE database (Paediatric Economic Database Evaluation)

Access: open. Produced by the Research Institute at the Hospital for Sick Children, Canada.

Web address: http://pede.ccb.sickkids.ca/pede/

Subject coverage: Contains over 2,700 full economic evaluation citations and 1,656 health state utility weights published from 1980 to December 2015 with a child health focus.

Scharr Hud (Health Utilities Database)

Access: Open. Produced and maintained by the School of Health and Related Research (Scharrent), University of Sheffield.

Web address: http://www.scharrhud.org/

Subject coverage: ScHARR HUD is a useful resource if you are looking for studies that have used formalised/validated measures or scales to assess health-related quality of life as the database extracts and indexes the names of all instruments used in studies. It was last updated in 2013.

General databases

CINAHL (Cumulative Index to Nursing and Allied Health Literature)

Platform: EBSCOhost

Access: via University of Leeds library catalogue via subject resources – healthcare

Web address: http://lib.leeds.ac.uk/record=b2074873

Subject coverage: CINAHL is a good resource for nursing and allied health professions research and also good for qualitative research.

A comprehensive international coverage of around 60 nursing sub-disciplines, (from addiction nursing to urology nursing). The major allied health disciplines are covered (occupational therapy, physiotherapy, speech and language therapy, dietetics and audiology). Some technology journals are also indexed as well as articles on consumer health, health promotion, and legal issues in health careType of sources covered are primarily journal articles, with some books, book chapters, dissertations, and conference proceedings and educational and audio visual formats. The content dates from 1981 to current date

Cochrane Library

Host: Ovid

Access: Open but requires registration

Web address: www.thecochranelibrary.com

Subject coverage: Contains seven databases. Includes systematic reviews across all areas of healthcare, critical appraisals of systematic reviews, reports of controlled trials, and systematic reviews of methodology studies, trial methodology, health technology assessments and economic evaluations (NHS Economic Evaluation Database (NHS EED)

EMBASE

Access: via University of Leeds library catalogue

Web address: http://lib.leeds.ac.uk/record=b1882208

Subject coverage: EMBASE is a major biomedical and pharmacological database with good coverage of Western European sources, and therefore complementary to Medline. The emphasis is on the pharmacological effects of drugs and chemicals. Over 40% of current content is drug related. Embase covers about 7000 journals from approximately 70 countries in the following areas: drug research, pharmacology, pharmacy, pharmacoeconomics, pharmaceutics, toxicology, human medicine (clinical and experimental), basic biological research, health policy and management, public, occupational and environmental health, drug dependence and abuse, psychiatry, forensic science and biomedical engineering. EMBASE overlaps with MEDLINE by about 40%

Type of sources covered: Journal articles, conference abstracts

MEDLINE

Host: Ovid

Access: via University of Leeds library catalogue

Web address: http://lib.leeds.ac.uk/record=b1631213

Subject coverage: main database for medical literature. Ovid MEDLINE covers the international literature on biomedicine, including the allied health fields and the biological and physical sciences, humanities, and information science as they relate to medicine and health care.

NIHR-INAHTA Database (National Institute for Health Research)

Access: via Centre for Reviews and Dissemination (CRD) database

Web address: http://www.inahta.org/hta-tools-resources/database/

 $\underline{\text{http://medhealth.leeds.ac.uk/info/647/academic_unit_of_health_economics/68/literature_search_meth_ods_and_expertise}$

The NIHR HTA database provides free access to bibliographic information about ongoing and published health technology assessments commissioned or undertaken by members of INAHTA and other HTA organisations from around the world. It is funded by the UK National Institute for Health Research (NIHR) and is currently produced by the CRD.

PsycINFO - good for mental health topics

Host: Ovid

Access: via University of Leeds library catalogue

Web address: http://lib.leeds.ac.uk/record=b2040664

Subject coverage: International psychological literature, psychology practice and research, and psychological aspects of medicine, psychiatry, nursing and pharmacology, drug and behavioural therapy, treatment of disease, drug addiction, developmental psychology, educational psychology, experimental human and animal psychology, personality, psychological disorders, physiological psychology and neuroscience, psychometrics, social psychology, sports psychology.

Type of sources covered: journal articles, book chapters and dissertations.

Scopus

Access: via University of Leeds library catalogue

Platform: Scopus

Web address: http://lib.leeds.ac.uk/record=e1001267

Subject coverage: Covers more than 18 500 journals from the scientific, technical, medical, social sciences and arts and humanities with smart tools to track, analyse and visualize research

Type of sources covered: journals, conference papers, patents,

Web of Science

Access via University of Leeds library catalogue

Web address: http://lib.leeds.ac.uk/record=b1956224

This database contains information on social sciences, healthcare and arts and humanities subjects as well as science and is particularly useful for users interested in non-clinical aspects of health such as economics or management. The Web of Science is a citation database and can be used to find articles on similar topics or to view a list of the articles which have cited a particular paper.

Grey Literature

Grey literature is evidence that has not gone through the standard publication process and is generally harder to find as it is not published in journals or indexed in databases such as Medline. Examples can include dissertations/ theses, government reports, service evaluations, practitioner research etc. This Wiki, includes a short film on what grey literature is and provides a good overview of grey literature: http://hlwiki.slais.ubc.ca/index.php/Grey_literature

Finding grey literature

DART Europe E-Thesis Portal

Access: open

Web address: http://www.dart-europe.eu/basic-search.php

Subject coverage: Open access repository of research projects on wide variety of subjects.

Type of sources covered: Theses from over 500 universities in 27 European countries.

Abstract or full text available.

EThOS (Electronic Thesis Online Service)

Access: Free to search but there is a charge for full text

Web address http://ethos.bl.uk/

Subject coverage: All subjects

Type of sources covered: More than 300,000 UK Theses from participating institutions

HMIC Health Management Information Consortium

Platform: Ovid

Access: via University of Leeds library catalogue

Web address: http://lib.leeds.ac.uk/record=b1843155

Subject coverage: health management, including health service policy, management and administration, evaluation of health services, occupational health, the control and regulation of health and social care interventions. This database has a UK NHS focus.

Types of material: official publications, journal articles, grey literature, books, pamphlets, government reports.

Hospital Episode Statistics

Access: Open via NHS Digital

Web address: http://content.digital.nhs.uk/hes

http://medhealth.leeds.ac.uk/info/647/academic unit of health economics/68/literature search meth

ods and expertise

Statistical information containing information about all admissions, outpatient appointments and A&E attendances at NHS hospitals in England.

HTAi vortal (Health Technology Assessment international)

Access: open. A repository managed by the HTAi Interest Group

Web address: http://www.htai.org/index.php?id=579

Subject coverage: Information Retrieval (IRG) consisting of researchers who provide the information resources and conduct research that supports HTA decision making.

NICE Evidence search

Access: open – requires registration for advanced searching and exporting.

Web address: https://www.evidence.nhs.uk/

Subject coverage: covers health, public health, drugs and technologies, commissioning and health management and social care information. Very rich in grey literature and allows the user to limit the search by organisation, type of information and subject focus. Does not have advanced search functionality but is very useful for identifying reports and organisations that produce information.

OAIster - useful resource for searching for grey literature

Access: open

Web address: http://oaister.worldcat.org/

Subject coverage: multidisciplinary search engine for institutional repositories.

Open Grey

Access: open

Web address: http://www.opengrey.eu/

Subject coverage: A multidisciplinary European database covering science, technology, biomedical sciences, economics, social sciences and humanities.

Types of resources covered: Technical or research reports, doctoral dissertations, conference papers, official publications and other types of grey literature. Includes full text conference preprints of GreyNet

QIPP (Quality Innovation, Productivity and Prevention)

Access: via NHS Evidence Search

http://medhealth.leeds.ac.uk/info/647/academic_unit_of_health_economics/68/literature_search_meth_ods_and_expertise

Web Address: https://www.evidence.nhs.uk/qipp

Subject coverage: Improvements in quality and productivity across the NHS and social care which can be used to inform local initiatives to address the quality and productivity challenge.

Proquest Dissertations and Theses Database

Platform: ProQuest

Access: via University of Leeds library catalogue

Web address: http://lib.leeds.ac.uk/record=b1617171

Subject coverage: all subjects

Type of sources covered: Dissertations and theses from all countries. Abstracts or full text

dependant upon subscription.

ProQuest Dissertations & Theses: UK & Ireland

Platform: ProQuest

Access: via University of Leeds library catalogue

Web address: http://lib.leeds.ac.uk/record=b1617171

Type of sources covered: Dissertations from the UK and Ireland.

Social Care Online

Access: Open but requires registration

Web address: http://www.scie-socialcareonline.org.uk/

This database indexes social care information and is a good source of grey literature. To search for grey literature search use 'Advanced search' and select the following content type: 'government report', 'inspection report', 'practice guidance', 'statistical information' or 'consultation document'.

World Health Organisation (costs effectiveness of key health interventions)

Access: open

Web address: http://www.who.int/en/

Subject coverage: Global regional and condition specific healthcare reports.

White Rose e-theses online

Access: open

http://medhealth.leeds.ac.uk/info/647/academic_unit_of_health_economics/68/literature_search_meth_ods_and_expertise

Web address: http://etheses.whiterose.ac.uk/

Subject coverage: White Rose Etheses Online holds electronic doctoral level theses from the Universities of Leeds, Sheffield and York.

General tip

Think of relevant organisations (e.g. government bodies, policy organisations, charities, patient / self-help groups, research organisations) and consult their webpages - there is often a publications page with useful statistics or reports

Search filters

Published 'tried and tested' search strategies to help create database searches for Economic Evaluations within general health care databases

ISSG Filters to Identify Economic Evaluations:

https://sites.google.com/a/york.ac.uk/issg-search-filters-resource/filters-to-find-i

Academic Unit of Health Economics Search Filters:

http://medhealth.leeds.ac.uk/info/647/academic_unit_of_health_economics/68/literature_searc h_methods_and_expertise

University of Manchester: Economics resources

http://subjects.library.manchester.ac.uk/economic/databases/

List of key databases and grey literature sites – most of these resources can be accessed via the University of Leeds Library catalogue

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