



Flinders
UNIVERSITY

Databases for Research in Health

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Introduction

Databases for Research in Health began life as a guide for the academic staff and postgraduate students of Flinders University. With each revision the compilation has grown, and its scope increased to cover resources from a wide interpretation of topics and issues relevant to public health, primary healthcare and biomedicine.

While some resources in the list require a subscription, by far the majority are free. This means the guide can be relevant for health researchers anywhere, and I've been delighted to receive feedback letting me know this is the case.

A database is a collection of information that is organised so that it can easily be accessed, managed, and updated. Each resource I have selected for inclusion meets these criteria, although they may not always immediately be recognised as databases in the traditional sense. Apart from subject coverage I required that they be fully searchable, well organised and wherever possible, link to full-text. **Databases for Research in Health** includes both black and grey literature.

Websites are only included if they have strong content and the component that relates to materials, resources or data is arranged in such a way that it can be usefully interrogated by the researcher.

Some resources in the list are health-specific, others are multi-disciplinary or interdisciplinary, but have significant health content. Each resource has a "scope note" or description outlining the databases strength, coverage, content and relevance.

The growth in open access materials and quality resources available to researchers, particularly in the health area, has been both significant and impressive. **Databases for Research in Health** couples these resources with the more traditional databases to produce a comprehensive guide to a wide range of carefully selected research databases in the health sciences.

Databases for Research in Health is updated at least twice yearly, and I welcome any comments and suggestions for inclusion.

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ACP Journal Club (via Flinders)

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The purpose of the ACP Journal Club is to carefully select published articles from over 100 clinical journals through reliable application of explicit criteria for scientific merit, followed by **assessment of relevance to medical practice** by clinical specialists. These specialists summarize this literature in the form of "**structured abstracts**" that describe the objectives, methods, results, and **evidence-based conclusions** of studies in a reproducible, accurate, and applicable fashion, and provide brief commentaries on the context, methods, and clinical applications of the findings of each article

<http://www.acpic.org/>

ADIN: Australian Drug Information Network (free)

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This database allows Australian organisations to share information about their **drug and alcohol programs, projects and resources**. The database includes information about prevention and treatment programs, and research projects. Evaluated international, national and state websites are not included in the ADIN Database but are available as links from the ADIN homepage.

http://www.adin.com.au/content.asp?Document_ID=1

African Index Medicus (free)

Very few **African health and biomedical information sources** are currently included in the world's leading bibliographic databases and there is a wealth of untapped information in books, reports and studies from international development agencies, nongovernmental organizations and local institutions. WHO has produced this **international index to African health literature** and information sources to help redress this imbalance, and to give global exposure and promotion to African publishing, thereby encouraging writers to publish in their country or regional journals. AIM improves access to what has been published on health issues in African countries.

<http://indexmedicus.afro.who.int/>

AGELINE (free or Ovid via Flinders)

U.S. based searchable electronic database containing detailed summaries of publications about **older adults and aging**, including books, journal and magazine articles, research reports, and videos. Original abstracts are prepared by AARP; indexing terms come from the AARP *Thesaurus of Aging Terminology*. Coverage: Currently contains 60,000 abstracts selected from 300 English-language magazines and journals; updated regularly, 1978+

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<http://research.aarp.org/ageline/home.html> (free)

<http://www.lib.flinders.edu.au/resources/databases/> (Ovid)

AGRICOLA (free)

U.S. National Agricultural Library catalogue (AGRICOLA) is a free primary public source for world-wide access to agricultural information. The database covers materials in all formats and periods, including printed works from as far back as the 15th century. The records describe publications and resources encompassing all aspects of **agriculture and allied disciplines**, including animal and veterinary sciences, **rural and community development**, entomology, plant sciences, forestry, aquaculture and fisheries, farming and farming systems, agricultural economics, extension and education, **food and human nutrition**, and earth and environmental sciences. Although the NAL Catalog (AGRICOLA) does not contain the text of

the materials it cites, thousands of its records are **linked to full-text documents** online, with new links added daily.

<http://www.nal.usda.gov/>

AMI: Australasian Medical Index – see AustHealth

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AusStats (via Flinders)

This database gives access to the Australian Bureau of Statistics data.

<http://www.abs.gov.au/ausstats/abs@.nsf/web+pages/statistics?opendocument>


AustHealth (Informit via Flinders)

To start:

Choose the **Health (Medicine) group** of databases from the **Subject View** in Informit.

AUSTHEALTH is a collection of small Australian databases that can be searched together or separately. One of these is **ATSIHealth** which relates solely to indigenous Australians.

Another is **DRUG** alcohol issues in Australia. The database **AMI** covers material which is not indexed on Medline. An essential collection of databases when looking at the Australian perspective.

It links via the  button to hundreds of electronic full-text journal articles

<http://www.lib.flinders.edu.au/resources/databases/>

AUSTLII (free)

AustLII **contains full-text databases of most Australian Commonwealth and State public legal information** -- primary legal materials (legislation, treaties and decisions of courts and tribunals); and secondary legal materials created by public bodies for purposes of public access (law reform and royal commission reports etc).

<http://www.austlii.edu.au/austlii/>

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Australasian Digital Thesis Program (free)

The ADT program aims to establish a database of **digital versions of theses** produced by the postgraduate research students at Australasian universities.

<http://adt.caul.edu.au/>

Australian New Zealand Clinical Trials Registry (free)

The Australian Clinical Trials Registry (ACTR) is a national on-line register of clinical trials being undertaken in Australia. It is funded for 5 years by the NHMRC. The Registry includes trials from the full spectrum of therapeutic areas including trials of pharmaceuticals, surgical procedures, preventive measures, lifestyle, devices, treatment and rehabilitation strategies and complementary therapies. It has nationwide coverage of all clinical trials involving Australian researchers or Australian participants.

<http://www.actr.org.au/>

Australian Domestic & Family Violence Clearinghouse (free)

The Australian Domestic and Family Violence Clearinghouse is a national resource on issues of domestic violence and family violence. It provides a central point for the collection and dissemination of Australian domestic and family violence policy, practice and research. It produces 2 fully searchable databases:

The Research and Resources database contains details of around 2800 books, articles, posters, videos, training manuals and similar resources focusing on domestic and family violence. **The Good Practice database** contains details of over 110 programmes currently being undertaken or having been undertaken in the recent past.

<http://www.austdvclearinghouse.unsw.edu.au/>

Australian Indigenous HealthInfoNet (free)

This website has a fully searchable and integrated database that makes knowledge and information on **Indigenous health** easily accessible to inform practice and policy. It links o

<http://www.healthinfonet.ecu.edu.au/>

Australian Institute of Health and Welfare (free)

AIHW is **Australia's** national agency for **health and welfare statistics and information**. It has numerous data sets and online full-text publications. It has comprehensive searchable subject areas including Housing and homelessness, Chronic diseases, Veteran health, Palliative care, Expenditure, Safety and quality of health care.

<http://www.aihw.gov.au/subjectareas.cfm>

Bandolier (free)

Bandolier looks at **evidence of effectiveness in health and medical practice**. Its content is 'tertiary' publishing, distilling the information from (secondary) reviews of (primary) trials & making it comprehensible. This UK print and full-text electronic journal began in 1994 and is a premier source of evidence-based information for GPs in the UK. Information is drawn from systematic reviews, RCTS and high quality case-control, cohort or observational studies.

<http://www.jr2.ox.ac.uk/bandolier/index.html>

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BestBETS (free)

BETs were developed in the Emergency Department of Manchester Royal Infirmary, UK, to provide rapid **evidence-based answers to real-life clinical questions**, using a systematic approach to reviewing the literature. BETs take into account the shortcomings of much current evidence, allowing physicians to make the best of what there is. Although BETs initially had an emergency medicine focus, there are a significant number of BETs covering cardiothoracics, nursing, primary care and pediatrics. It is fully searchable by title and topic.

<http://www.bestbets.org/index.html>

Biological Abstracts (OVID via Flinders)

Largest abstracting and indexing service for the life sciences.

<http://www.lib.flinders.edu.au/resources/databases/>

BioMed Central (free on the Web)

BioMed Central is an independent publishing house committed to providing immediate **open access** to more than 180 **peer-reviewed** journals in **biomedical research**. All original research articles published by BioMed Central are made freely and permanently accessible online, immediately upon publication. BioMed Central views open access to research as essential in order to ensure the rapid and efficient communication of research findings

Flinders University is a BioMed Central Member Institution. Staff or students at Flinders can publish an unlimited number of research articles in journals published by BioMed Central.

<http://www.biomedcentral.com/>

C2-SPECTR database (free)

C2-SPECTR is a database in English and is maintained by the Campbell Collaboration. The database contains both **randomized clinical trials** and quasi-clinical randomized trials within fields such as education, social and welfare politics and crime. At present, about 12,000 studies are in existence in C2-SPECTR. The studies mainly come from the United Kingdom and the USA.

<http://www.sfi.dk/sw29068.asp>

CAM on PubMed (free)

CAM is the National Center for **Complementary and Alternative Medicine's** subset of PubMed. This link has a built-in limit that searches PubMed's Complementary Medicine journal subset for each topic.

<http://www.nlm.nih.gov/nccam/camonpubmed.html>

CAMline (free)

This database is an "**evidence-based complimentary and alternative medicine** website for health professionals". CAMline is Canadian and it aims to "to facilitate evidence-based CAM knowledge transfer among healthcare professionals"

<http://www.camline.ca/>

CareSearch (free)

CareSearch is an online resource of **palliative care information and evidence**. All materials included in this website are reviewed for quality and relevance. CareSearch is funded by the Australian Government Department of Health and Ageing as part of the National Palliative Care Program. This project is a work in progress that reflects the changing nature of palliative care needs and practice and the underlying evidence and literature base that supports clinical care and service delivery.

<http://www.caresearch.com.au/>

CDC WONDER (free)

Wide-ranging OnLine Data for Epidemiologic Research makes the information resources of the **Centers for Disease Control and Prevention** (CDC) available to the academic public health community, professionals and the public at large. It provides access to a wide array of public health information. It is a fully searchable database.

CDC WONDER is valuable in **public health research**, decision making, priority setting,

program evaluation, and resource allocation.

Search for and read published documents on public health concerns, including reports, recommendations and guidelines, articles and statistical research data published by CDC, as well as reference materials and bibliographies on health-related topics

<http://wonder.cdc.gov/welcome.html>

CERUK (Current Educational Research in the UK) (free)

The CERUK database covers on-going research and research completed since 2000 in education and related disciplines. A rich source of grey literature, CERUK covers a wide range of studies including commissioned research and PhD theses, across all phases of education from early years to adults. **Health researchers** will find research on Nutrition, Poverty, Healthy schools, Disabilities/Inclusion, Social/psychological issues affecting families and children, etc.

<http://www.ceruk.ac.uk/>

CINAHL (OVID via Flinders)

The foremost citation database for **nursing and allied health** journal articles, CINAHL provides access to nearly 800 nursing, allied health, biomedical, consumer health journals etc. It also includes healthcare books, nursing dissertations, standards of professional practice, nurse practice acts and educational software.

<http://www.lib.flinders.edu.au/resources/databases/>

Circumpolar Health Bibliographic database (free)

The Circumpolar Health Bibliographic Database contains more than 3500 records describing publications about all aspects of human health in the circumpolar region. The database is a project of the Canadian Institutes of Health Research (CIHR) Team in Circumpolar Chronic Disease Prevention. The CHBD describes publications about public health, medicine and human biology. All types of publications, both peer-reviewed and grey literature, are included

<http://www.aina.ucalgary.ca/chbd/>

CIRRIE Database of International Rehabilitation Research (free)

The CIRRIE Database contains over 11,000 citations of international rehabilitation research published between 1990 and the present. CIRRIE does not include research in the U.S.

<http://cirrie.buffalo.edu/search/>

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Clinical Evidence (via Flinders)

Clinical Evidence, the international source of the **best available evidence for effective health-care**, is produced by BMJ and updated monthly. It is a database of clinical questions designed to help practitioners make evidence-based decisions. A key aim of Clinical Evidence is to emphasise the important trade offs between advantages and disadvantages of different treatment options. It therefore details the effects of interventions, both positive and negative, rather than the effectiveness, and for each question or intervention option it presents data on benefits and harms under separate headings.

<http://ezproxy.flinders.edu.au/login?url=http://www.clinicalevidence.com/>

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ClinicalTrials.gov (free)

The U.S. National Institutes of Health, through its National Library of Medicine, has developed ClinicalTrials.gov to provide patients, family members and members of the public current information about clinical research studies.

<http://www.clinicaltrials.gov/ct/>

Cochrane Library (free)

The Cochrane Library is the main output of the Cochrane Collaboration and aims to bring together in one place reliable information about the effects of health care treatments or interventions. The major source for evidence-based health practice.

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Consists of a number of databases including:

- **Cochrane Database of Systematic Reviews**

The full text of the regularly updated systematic reviews of topics prepared by the Cochrane Collaboration. The reviews are presented as either complete reviews or protocols for reviews currently being prepared.

- **DARE (Database of Abstracts of Reviews of Effects) now called Other Reviews**

The Database of Reviews of Effects includes systematic reviews (other than Cochrane systematic reviews), identified by the NHS Centre for Reviews and Dissemination by searching key medical journals, bibliographic databases and by scanning grey literature.

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- **Cochrane Controlled Trials Register - now called Clinical Trials**

CCTR is a bibliographic database of definitive controlled trials. The register provides bibliographic information (i.e. abstracts rather than full-text) on nearly 350,000 reports of trials identified by contributors to the Cochrane Collaboration. It provides individual reviewers with easy and reliable access to the maximum possible number of trials relevant to their review topic.

- **NHSEED (NHS Economic Evaluation Database) - now called Economic Evaluations**

Contains abstracts of full economic evaluations. These are studies in which a comparison of two or more treatments or care alternatives is undertaken and in which both the costs and outcomes of the alternatives are examined. This database contains 10,000 published economic evaluations of health care interventions from around the world. (the majority of which have been quality assessed) and include a structured summary that outlines the practical implications.

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- **HTA (Health Technology Assessment Database) – now called Technology Assessments**

Many organisations and government agencies around the world carry out health technology assessments. These assessments look at the medical, social, ethical & economic implications of health technologies (eg. pharmaceuticals, vaccines, medical and surgical procedures) with a view to informing policy decisions. The HTA database contains over 2500 records of completed and ongoing assessments.

<http://www3.interscience.wiley.com/cgi-bin/mrwhome/106568753/HOME>

Contemporary Women's Issues (FirstSearch via Flinders)

CWI focuses on timely and relevant topics and meaningful issues for women, such as health, human rights, development, the workplace and legal status. It covers over 600 sources, both

periodical and nonperiodical, published by more than 100 organisations from around the world.

<http://www.lib.flinders.edu.au/resources/databases/>

Current Contents (ISI via Flinders)

The Current Contents database provides access to tables of contents and bibliographic data from **current issues of the world's leading scholarly research journals** in the sciences, social sciences, and arts and humanities. Cover-to-cover indexing of journal articles, reviews, meeting abstracts, editorials, etc., is provided for more than 7500 international journals covering all disciplines.

<http://www.lib.flinders.edu.au/resources/databases/>

DARE – see Cochrane Library

Datrix (free)

DATRIX is an individualized search service for those who lack library access to the ProQuest Dissertations & Theses database online or on CD-ROM. It can be **used to find out what dissertations have been written in your area of research**. Using the keywords you specify, this computerized system reviews the entire database and retrieves up to 500 titles per search. You'll receive a printout of the relevant citations. DATRIX searches are **free of charge**. The results are sent by email or first-class mail and typically arrive within two weeks of the receipt of your search request. To request a DATRIX search, contact

maryann.gilbert@proquest.com.

http://www.proquest.com/products_pq/descriptions/datrix.shtml

DOPP (Directory of Published Proceedings) (free)

DOPP identifies resulting material from thousands of **conferences, meetings and symposia**. With more than 40,000 records, covering Science/Technology, Medical/Life Sciences, Pollution Control/Ecology, and Social Sciences/Humanities, it is searchable by country, sponsor, keyword, year, author and paper title.

http://www.interdok.com/dopp/dopp_search.cfm

EDUCATION-LINE (free)

This freely accessible database from the UK (maintained by the British Education Index) brings together the full-text of conference papers, working papers and other grey literature which supports educational policy, practice and research. Online learning, problem-based learning, **health education and promotion**, adult learning and **clinical education** are included.

<http://www.leeds.ac.uk/educol/>

ELDIS (free)

Eldis shares resources **in international development policy, practice and research**. It includes over 25,000 free fulltext articles and is a fully searchable, well-organised, very rich resource for **primary health care** issues. There are **Resource guides** that provide quick access to research on major policy and research issues and **Dossiers** which are narrative in format

giving the context to an issue with case studies and further reading. **Country profiles** are another useful feature which look at health, gender, education, aid & debt, and provide a number of links to statistical profiles.

<http://www.eldis.org/>

ENTREZ databases (free)

Entrez is the integrated, text-based search and retrieval system used at the **National Center for Biotechnology Information** (NCBI) for its major databases, including PubMed, Nucleotide and Protein Sequences, Protein Structures, Complete Genomes, Taxonomy, and **enables the user to perform cross-database searches of multiple resources**. These databases are divided into group headings of:

- **Nucleotide** (eg. Nucleotide, GenBank, PopSet)
- **Protein** (eg. Proteins, RefSeq)
- **Structure** (eg. Conserved Domains, 3D Domains)
- **Taxonomy** (eg. Taxonomy)
- **Genome** (eg. Cancer Chromosomes, Gene)
- **Expression** (eg. GEO Profiles)
- **Chemical** (eg. PubChem BioAssay)

<http://www.ncbi.nlm.nih.gov/gquery/gquery.fcgi>

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ERIC (OVID via Flinders)

ERIC (Educational Research and Information Clearinghouse) database indexes published and unpublished sources of **educational materials** including journals and ERIC documents

<http://www.lib.flinders.edu.au/resources/databases/>

EthnoMed (free)

EthnoMed contains information about **cultural beliefs, medical issues** and other related issues pertinent to the **health care of recent immigrants** to the US, many of whom are **refugees** fleeing war-torn parts of the world. The EthnoMed project started in 1994 to bridge cultural and language barriers during medical visits. The objective is to make information about **culture, language, health, illness and community resources** directly accessible to health care providers who see patients from different ethnic groups.

<http://ethnomed.org/ethnomed/index.html>

Expanded Academic ASAP (via Flinders)

As a **multidisciplinary full-text database** of almost 16 million articles spanning 1980 to the present, Expanded Academic ASAP meets research needs across all academic disciplines and gives access to scholarly journals, news magazines, and newspapers.

<http://www.lib.flinders.edu.au/resources/ej/>

FACTIVA (via Flinders)

Factiva provides full-text coverage from nearly 9,000 sources in 22 languages, including influential **local, national and international newspapers**, leading business magazines, trade publications, and newswires. It provides "provides a single point of access to a deep archive of news and business information not available on the free Web."

<http://www.lib.flinders.edu.au/resources/databases/>

FAMILY: Australian Family & Society Abstracts Index (Informit via Flinders)

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A sociological database that indexes and abstracts articles on research, policy and practice issues of relevance to **Australian families**, FAMILY has strong relevance on a large number of **health issues**.

<http://www.lib.flinders.edu.au/resources/databases/>

FirstConsult (via Flinders)

First Consult is an **evidence-based clinical information tool** for health care providers, part of the MD Consult Clinical Knowledge System. In collaboration with an Editorial Board of respected authors and opinion leaders, FIRSTConsult synthesises findings from journals and other respected references into a templated knowledge base.

<http://www.lib.flinders.edu.au/resources/ej/mdconsult/index.shtml>

Geneva Foundation for Medical Education & Research (free)

GFMER is a WHO Collaborating Centre in Education and Research in Human Reproduction. Databases include the comprehensive **Obstetrics, Gynecology and Reproductive Medicine** which brings together relevant guidelines, reviews, position statements, recommendations and standards. And the **Traditional/Complementary/Alternative Medicine** database with its guidelines and reviews.

http://www.gfmer.ch/000_Homepage_En.htm

Grey Literature Report (free)

Produced by the New York Academy of Medicine Library, the Grey Literature Report is fully searchable. It brings together grey literature publications in **public health** and links to the full-text.

http://www.nyam.org/library/pages/grey_literature_report

Health and Psychosocial Instruments (OVID via Flinders)

HAPI provides ready access to information on measurement instruments (i.e., questionnaires, interview schedules, checklists, index measures, coding schemes/ manuals, rating scales, projective techniques, vignettes/scenarios, tests) in the health fields, psychosocial sciences, organizational behavior, and library and information science. HAPI assists researchers, practitioners, educators, administrators, and evaluators, including students, to identify measures needed for research studies, grant proposals, client/patient assessment, class papers/projects, theses/dissertations, and program evaluation.

<http://www.lib.flinders.edu.au/resources/databases/>

Health & Society (Informit via Flinders)

Australian bibliographic database focusing on health, health policies and services and the associated social issues – subset of FAMILY database.

<http://www.lib.flinders.edu.au/resources/databases/>

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Health Evidence Network (free)

WHO provides HEN which lists Sources of evidence. The list provides easy access to a number of resources selected for relevance to decision-making on **public health and health policy in the WHO European Region**. Selected organizations with a mandate in the area of health and evidence-based health policy or health technology assessment are included http://www.euro.who.int/HEN/20030602_2

HealthInSite (free)

HealthInSite is an Australian Government initiative, funded by the Department of Health and Ageing. It aims to improve the health of Australians by providing easy access to **quality information about human health**. It is a single entry point to quality information from leading health information providers, including peak health organisations, government agencies and educational and research institutions. <http://www.healthinsite.gov.au/>

HerbMed (free)

Produced by the Alternative Medicine Foundation, HerbMed provides hyperlinked access to the scientific data (using **pre-formulated PubMed searches**) underlying the use of herbs for health. It is an **evidence-based** information resource for professionals, researchers, and **the** general public. <http://www.herbmed.org/>

HSRR (Health Services & Sciences Research Resources) (free)

The HSRR is a fully searchable database designed for health care researchers seeking data resources used in **health services research**, the behavioral and social sciences and public health. HSRR provides information about **research datasets, instruments/indices and software**. Users may examine and compare characteristics of the resources. HSRR provides URLs for additional information or access to the resources. http://www.nlm.nih.gov/nichsr/hsrr_search/

HSTAT (free)

HSTAT (Health Services/Technology Assessment Text from the US National Library of Medicine) provides access to full-text documents useful for providing health information and for **health care decision making**. HSTAT's audience includes health care providers, health service researchers and policy makers. It provides access to a wide variety of publications, including: clinical practice guidelines, quick-reference guides for clinicians, consumer health brochures, evidence reports and technology assessments from the Agency for Healthcare Research and Quality (AHRQ), as well as AHRQ's Put Prevention Into Practice. <http://www.ncbi.nlm.nih.gov/books/bv.fcgi?rid=hstat>

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HTA database – see Cochrane Library

HUD User database (free)

The HUD USER Database is a bibliographic database from the U.S. exclusively dedicated to **housing and community development** issues. It contains more than 10,000 full-abstract citations to research reports, articles, books, monographs, and data sources in housing policy, building technology, economic development, urban planning, and a host of other relevant fields. Full-text is often provided. Useful for health-related issues like homeless, poor housing, healthy buildings and supported housing.

<http://www.huduser.org/bibliodb/pdrbibdb.html>

IBIDS (free)

IBIDS (International Bibliographic Information on Dietary Supplements) database provides access to bibliographic citations and abstracts from published, **international, and scientific** literature on **dietary supplements**. IBIDS is a collaboration between two US government agencies: the Office of Dietary Supplements of the National Institutes of Health, and the Food and Nutrition Information Center (FNIC) of the United States Department of Agriculture's (USDA) National Agricultural Library (NAL). It is fully searchable.

[http://ods.od.nih.gov/Health Information/ibids.aspx](http://ods.od.nih.gov/Health%20Information/ibids.aspx)

Images from the History of Medicine (free)

The purpose of this database is to assist users in finding **illustrative material** for private study, scholarship, and research. It provides access to the nearly 60,000 images in the prints and photograph collection of the History of Medicine Division of the **U.S. National Library of Medicine**. The collection includes portraits, pictures of institutions, caricatures, genre scenes, and graphic art in a variety of media, illustrating the **social and historical aspects of medicine**.

http://www.wihm.nlm.nih.gov/cgi-bin/gw_44_3/chameleon?skin.nlm&lng=en

Infosearch (free)

CISA Infosearch is a database of **South Australian health and community services**.

It includes information about government, non-government, community based and some private sector organisations that provide services for the South Australian community in the areas of health, welfare, housing, education, information, legal services and recreation

<http://www.infosearchweb.com/>

Intute: Health and Life Sciences (free)

Previously **OMNI** – “Intute is a free online service providing you with access to the very best Web resources for education and research. The service is created by a network of UK universities and partners and the resources are selected and evaluated” **Evidence-based information** is included and can be easily retrieved. Intute is divided into 4 main categories; Science and technology; Arts and humanities; Social Sciences; Health and Life Sciences. Intute is a very **rich and impressive resource**. The Social Sciences category includes a very useful **Research tools and methods** section.

<http://www.intute.ac.uk/healthandlifesciences/>

Joanna Briggs Institute (via Flinders and via FMC)

An International Research Collaboration for **Evidence Based Nursing** and Midwifery based at the Royal Adelaide Hospital and the Adelaide University with collaborating centres in Australia, New Zealand and Hong Kong.

JBI produce their own Systematic reviews, Best Practice Information Sheets and Changing Practice Information Sheets

<http://www.joannabriggs.edu.au/about/home.php>

Journal Citation Reports (ISI via Flinders)

Enables evaluation and comparison of scholarly journals. The database allows the user to find out **journal impact factors** for individual titles or to rate the journals within a subject area.

<http://www.lib.flinders.edu.au/resources/databases/>

Journals @ OVID Fulltext (OVID via Flinders)

Journals@Ovid is a database of bibliographic citations, abstracts and tables of contents for nearly **400 medicine, science and technology journals**. It contains the Ovid Biomedical Collection, the Mental Health Collection & the Nursing Collection. Coverage begins between 1993 and 1996. Full text is available for selected titles.

<http://www.lib.flinders.edu.au/resources/databases/>

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Legacy Tobacco Documents Library (free)

The Legacy Tobacco Documents Library (LTDL) contains more than 9.7 million documents (50+ million pages) created by major tobacco companies related to their advertising, manufacturing, marketing, sales, and scientific research activities. The Library is hosted by the University of California, San Francisco, and provides a stable, supported resource.

Examples of content include health warnings on tobacco products from other countries, smokeless tobacco, passive smoking effects etc.

<http://legacy.library.ucsf.edu/>

Libraries Australia (free)

Libraries Australia will help you find resources including books, journals, pictures, music, maps, newspapers and electronic documents, **located in Australia and overseas**.

Many databases will allow the user to access what has been published in journals, but LibrariesAustralia allows you to discover many of the **books and reports** that have been published on a subject.

<http://librariesaustralia.nla.gov.au/apps/kss>

LILACS (free)

Accessed via the "Virtual Health Library" portal, **LILACS** (Latin-American and Caribbean Center on Health Sciences Information) is a triple language database edited by BIREME (Biblioteca Regional de Medicina) and PAHO (Pan American Health Organization), with interfaces in Spanish, Portuguese and English. This database indexes over 670 **medical journals from Latin America and the Caribbean**. Only 40 of these are indexed also in MEDLINE. LILACS is a unique source of scientific information

<http://regional.bvsalud.org/php/index.php?lang=en>

Literature, Arts and Medicine Database (free)

The Literature, Arts, & Medicine Database is an annotated bibliography of prose, poetry, film, video and art which was developed to be a dynamic, accessible, comprehensive resource in medical humanities for the New York University School of Medicine. It is a fully searchable database which allows users (for example) **to identify poems and novels about diabetes or films that explore the impact of illness on the family**. There are also some online audio and video links.

<http://litmed.med.nyu.edu/Main?action=new>

MAIS (Informit via Flinders)

MAIS (**Multicultural Australia and Immigration Studies**) has a **subject coverage** which includes immigration, emigration, **multiculturalism**, **migrant health**, welfare and social services, settlement services, refugees and population studies. The information is collected from various document sources including newspaper articles, government documents, research reports, theses, books and journals.

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<http://www.lib.flinders.edu.au/resources/databases/>

MDConsult (via Flinders)

MD Consult is an **authoritative resource for health professionals** who need quick, efficient information for research and patient care. It is the ideal place to begin searching for clinically relevant information *when extensive research is not required*. MD Consult is also a good source for patient education handouts and clinical practice guidelines and it also provides case reports, backed-up with relevant citation material

<http://www.lib.flinders.edu.au/resources/ej/mdconsult/index.shtml>

MEDIA/MATERIALS CLEARINGHOUSE (free)

The M/MC is an international resource for all those with an interest in **health communication materials**: pamphlets, posters, audiotapes, videos, training materials, job aids, electronic media and other media/materials designed to **promote public health**. The **Health Communication Materials Database** has the world's largest collection of health communication materials searchable by country, subject, medium, or language.

<http://www.m-mc.org/>

Meditext (Informit via Flinders)

Meditext is a **biomedical database** that consists mainly of **full-text** journal articles. It is based on the Australian Medical Index (AMI) compiled by the National Library of Australia.

Subject coverage includes all aspects of health and medicine, with an emphasis on clinical medicine and paraprofessional fields. Emphasis is given to topics unique to Australia, or that cover Australian aspects of a subject area..

<http://www.lib.flinders.edu.au/resources/databases/>

MEDLINE (OVID via Flinders)

MEDLINE is the U.S. National Library of Medicine's (NLM) premier bibliographic database covering the fields of **medicine**, nursing, dentistry, veterinary medicine, the health care system, and the preclinical sciences. MEDLINE contains bibliographic citations and author

abstracts from more than 4,600 biomedical journals published in the United States and 70 other countries. The file contains over 15 million references dating back to 1950.

<http://www.lib.flinders.edu.au/resources/databases/>

MEDLINEplus (free)

MEDLINEplus has extensive information from the U.S. National Institutes of Health and other trusted sources on over 500 diseases and conditions.

<http://www.medlineplus.gov/>

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metaRegister of Controlled Trials (mRCT) (free)

The *mRCT* is a major international searchable database of **ongoing RCTs in all areas of healthcare**, built by combining registers held by public, charitable and commercial sponsors of trials. The *mRCT* also contains some completed trials. The *mRCT* is a free service that allows users to search all participating registers. Where more detailed entries are available in the original register, links are available to the source website.

<http://www.controlled-trials.com/mrct/>

National Academy press ebook collection (free)

This database contains the **full-text of over 4,000 books online**. Users can browse topics like "Health and Medicine" or subtopics such as Global Health or Minority Health. It is also possible to search for words or phrases within the contents of a single book.

<http://www.nap.edu/index.html>

NCDDR Registry of Systematic reviews (free)

This searchable registry of systematic reviews from the U.S. National Center for the Dissemination of **Disability Research** indexes research studies on disability and rehabilitation topics salient to researchers, persons with disabilities, their families, and service providers.

http://www.ncddr.org/cgi-bin/lib_systematic_search.cgi

National Guideline Clearinghouse (free)

The NGC mission is to provide health professionals, health care providers and others with a comprehensive searchable collection of **evidence-based clinical practice guidelines** and related documents to further their dissemination, implementation and use.

<http://www.guideline.gov/>

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National Institute for Clinical Excellence (NICE) (free)

NICE is intended to provide patients, **health professionals** and the public with authoritative, robust and reliable guidance on **current "best practice"**. It covers individual health technologies like medicines, medical devices, diagnostic techniques, and procedures and the clinical management of specific conditions.

<http://www.nice.org.uk/>

Native Health Database (free)

This database contains bibliographic information and abstracts of health-related articles, reports, surveys, and other resource documents pertaining to the health and health care of **American Indians, Alaska Natives, and Canadian First Nations**. Covers 1966-present

<http://hsc.unm.edu/library/nhd/>

Networked Digital Library of Theses & Dissertations (free)

NDLTD is an international organization promoting the adoption, creation, use, dissemination and preservation of electronic analogues to traditional paper-based theses and dissertations.

Dissertations from hundreds of universities are fully searchable & often available in full-text.

<http://zippo.vtls.com/cgi-bin/ndltd/chameleon>

NHS Specialist Libraries (free)

An excellent source of **quality and evidence-based materials** like guidelines, etc., Specialist Libraries contain collections of clinical and non-clinical resources within major specialties and themes. They are designed to be led by the NHS, involve all stakeholders, work closely with library and information networks, develop as communities of practice, integrate the relevant knowledge base and develop quality and technical standards.

Specialist libraries include:

Cancer,	Eyes and Vision,	Patient & Public
Cardiovascular Diseases	ENT & Audiology,	Involvement,
Child Health,	Health Management,	Skin Disorders,
Clinical Genetics,	Infection,	Surgery, Theatres &
CAM,	Learning Disabilities,	Anaesthesia,
Diabetes,	Mental Health,	Trauma & Orthopaedics,
Ethnicity & Health,	Palliative & Supportive	Women's Health.
Emergency Care,	Care,	

<http://www.library.nhs.uk/Default.aspx>

Nutrition Policy database (free)

The Nutrition Policy database produced by the WHO Regional Office for Europe, contains data on nutrition policies, including policy documents, institutions for implementation and collaboration with stakeholders. It further provides information on surveillance, micronutrient deficiency interventions and dietary guidelines. Information can be either viewed on a country-by-country basis or in consolidated cross country comparison tables.

<http://data.euro.who.int/nutrition/>

OAIster (free)

OAIster is a **multi-disciplinary** union catalog of **digital resources** and currently provides access to 14,900,092 records from 939 contributing groups and organisations. OAIster collects academically-oriented digital resources and can be searched by Title, Author/Creator, Subject, Language or Entire Record. Searches can also be limited by resource type (text, image, audio, video, dataset) and sorted by title, author, date and hit frequency.

<http://www.oaister.org/>

OpenDOAR (free)

OpenDOAR is an authoritative directory of academic **open access repositories**. As well as providing a simple repository list, *OpenDOAR* lets you search for repositories or search repository contents. For eg. On the “**Search or Browse for Repositories**” webpage the user can use the “Any Subject” drop down menu to select “**Health and Medicine**” and see a list of over 90 repositories from around the world. Each is searchable.

<http://www.opendoar.org/find.php>

ORPHANET (free)

ORPHANET is a free database dedicated to information on **rare diseases and orphan drugs**. It aims to improve management and treatment of genetic, auto-immune or infectious rare diseases, rare cancers, or not yet classified rare diseases. ORPHANET offers services adapted to the needs of patients and their families, health professionals and researchers, support groups and industry.

<http://www.orpha.net/consor/cgi-bin/home.php?Lng=GB>

OTseeker (free)

OTseeker is an Australian database that contains abstracts of systematic reviews and randomised controlled trials relevant to **occupational therapy**.

<http://www.otseeker.com/>

Oxford University Press journals (via Flinders)

Search across over 150 **full-text journals** including a number from health sciences and medicine. Journals include Health Promotion International, International Journal of Epidemiology, Schizophrenia Bulletin, Rheumatology and Journal of Urban Health

<http://www.lib.flinders.edu.au/resources/ej/oup/>

PAIS International (CSA database via Flinders)

This database consists of articles, books, conference proceedings, government documents, book chapters, and statistical directories about **public affairs**. Covers 1972 to present and its strength is **global public policy and social issues**

<http://www.lib.flinders.edu.au/resources/databases/>

PANDORA: Australia's Web Archive (free)

PANDORA, (Preserving and Accessing Networked Documentary Resources of Australia) is a growing **archived collection of Australian online publications**, established initially by the National Library of Australia in 1996.

<http://pandora.nla.gov.au/index.html>

PapersFirst (FirstSearch via Flinders)

An index of **papers presented at conferences** worldwide. Covers every published congress, symposium, conference, exposition, workshop and meeting received by the British Library since 1993 and references over 4.3 million titles.

<http://www.lib.flinders.edu.au/resources/databases/>

Patient Reported Outcomes Measurement (free)

PROM allows the user to: choose an appropriate patient-reported questionnaire to describe experiences of health, illness and quality of life; understand how patient-reported questionnaires have been developed to report health and illness; access an extensive searchable database (PROM Bibliography) relating to questionnaires.

<http://phi.uhce.ox.ac.uk/>

PEDro (free)

PEDro (Physiotherapy Evidence Database) has been developed to give rapid access to bibliographic details and abstracts of randomised controlled trials and systematic reviews in physiotherapy. Most trials on the database have been rated for quality to help discriminate between trials that are likely to be valid and interpretable and those which are not.

<http://www.pedro.fhs.usyd.edu.au/>

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PILOTS database (free)

PILOTS indexes the world's literature on **post-traumatic stress disorder** (PTSD) and other mental-health consequences of exposure to traumatic events. Produced by the National Center for PTSD, it is electronically freely available to all. It links to full-text where possible & also alerts the searcher to the existence of relevant material which may be obtained elsewhere.

<http://www.ncptsd.va.gov/ncmain/publications/pilots/index.html>

PLOS (Public library of Science) (free)

PLOS is a nonprofit organization of scientists and physicians committed to making the world's **scientific and medical literature** a **freely available international public resource**.

PLOS Medicine in particular is a valuable resource providing an open-access venue for important, peer-reviewed advances with the ultimate aim of improving human health. In addressing the global burden of disease PLOS Medicine has helpfully compiled some thematic collections. (Under [Browse Articles](#) go to [Collections](#)) which include Poverty, Tsunami, Disease mongering, Tuberculosis, Malaria, Social Medicine etc.

<http://medicine.plosjournals.org/perlserv/?request=index-html&issn=1549-1676>

POPLINE (free)

The world's largest database on **reproductive health**, provides more than 300,000 citations with abstracts to scientific articles, reports, books, and unpublished reports in the field of population, family planning, and related health issues. POPLINE has numerous special features including links to free, fulltext documents and the ability to limit your search to peer-reviewed journal articles

<http://db.jhuccp.org/popinform/basic.html>

ProQuest (via Flinders)

A **multidisciplinary full-text** database with one of the world's largest collections of journal articles. Searchers can limit results to scholarly journals, including peer-reviewed.

<http://www.lib.flinders.edu.au/resources/databases/>

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PSYCBITE (free)

Psychbite: **Psychological Database for Brain Impairment Treatment Efficacy** is a database that catalogues studies of cognitive, behavioural and other treatments for psychological problems and issues **occurring as a consequence of acquired brain impairment** (ABI). Includes Systematic Reviews, Randomised Controlled Trials (RCT), Non-Randomised Controlled Trials (non-RCT), Case Series (CS), and Single Subject Design (SSD). which are rated for their methodological quality and scientific rigour. PsychBite encompasses a range of disciplines including neurology, nursing, occupational therapy, physiotherapy, psychiatry, psychogeriatrics, rehabilitation medicine, social work, and speech pathology.
<http://fmweb01.ucc.usyd.edu.au/psycbite/>

PsycINFO (OVID via Flinders)

This database includes citations and abstracts of articles in the field of psychology and related disciplines.

<http://www.lib.flinders.edu.au/resources/databases/>

PubMed (free)

Produced by the U.S. National Library of Medicine **this is the original MEDLINE database**, with some additional material included. MEDLINE covers biomedicine and health, broadly defined to encompass the needs of those working in the areas of public health, health policy development, or related educational activities.

Use the **Citation matcher** option for verifying single article citations. Just type in the parts you know and PubMed. Citation matcher should help you find it.

Use the **Clinical Queries** option to do a specialized search. It is intended for clinicians and has built-in search filters. It aims to do a 'quality search' even when the searcher has used natural language to phrase the query.

<http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?db=PubMed>

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PubMed Central (free)

PubMed Central (PMC) is the U.S. National Institute of Health (NIH) **free full-text digital archive** of biomedical & life sciences journal literature. PubMed Central aims to take the lead in preserving & maintaining unrestricted access to the electronic literature.

<http://www.pubmedcentral.nih.gov/>

REHABDATA (free)

The database spans almost 50 years of **disability and rehabilitation** research. More than 65,000 abstracts are available through this database.

<http://www.naric.com/search/rhab/index.html>

ROAR: Roadmap of Australian Research (free)

Primary Health Care Research and Information Service (PHCRIS) produce this searchable database of **Australian primary health care research** and researcher information. It's intended outcomes include raising awareness of PHC research (current and completed), reducing duplication of research effort, facilitating collaborative research partnerships and promoting research expertise.

<http://www.phcris.org.au/roar/index.php>

RURAL: Rural and Remote Health Database (Informat via Flinders)

The Rural and Remote Health Database (RURAL) is produced by the Australian Rural Health Research Institute, Monash University and is made up of four separate, smaller, databases:

- **Education for Rural Medical Practice: Goals and Opportunities**
- **Indigenous Peoples Health: Issues & Care in Rural and Remote Areas of the world**
- **Rural and Remote Area Nursing**
- **Rural and Remote Health Care**

These databases form a major contribution on an international scale to the understanding of rural and remote area health issues and care, and the practice and educational needs of health providers, in particular medical practitioners and nurses. The information is relevant to health providers, planners, researchers and members of rural and remote area communities.

<http://www.lib.flinders.edu.au/resources/databases/>

Sage Journals (via Flinders)

The fully searchable collection contains over 460 **full text journals** covering Business, Humanities, Social Sciences, Technology and Medicine. A search on **primary health care** produces strong results.

<http://www.lib.flinders.edu.au/resources/ej/>

ScienceDirect (via Flinders)

The Library's subscription to ScienceDirect contains hundreds of current and archived journals from Elsevier Science. The articles are **full-text** and drawn from the areas of science, technology and medicine

<http://www.lib.flinders.edu.au/resources/databases/>

SCIRUS (free)

Scirus is the **most comprehensive science-specific** search engine on the Internet and searches over 450 million science-specific Web pages, enabling the user to quickly find the latest reports, peer-reviewed articles, patents, pre prints and journals that other search engines might miss. Scirus filters out non-scientific sites, & searches a comprehensive combination of web information, preprint servers, digital archives, repositories & databases.

<http://www.scirus.com/srsapp/>

Social Care Online (free)

Social Care Online is the UK's most extensive database of social care information. With everything from research briefings, to reports, government documents, journal articles, and websites and you find it all with the click of a button. Updated daily, Social Care Online offers free access and ease of use.

<http://www.scie-socialcareonline.org.uk/>

Sociological Abstracts (CSA database via Flinders)

Sociological Abstracts (SOCA) is the premier online resource for researchers, professionals and students in sociology and related disciplines. It contains abstracts of the world's literature in sociology and related disciplines. Approximately 2,600 journals from around the world and in all languages are screened yearly, as well as dissertations and book reviews from 1963.

<http://www.lib.flinders.edu.au/resources/databases/>

Standards Australia online (via Flinders)

The full text of most Australian Standards.

<http://www.lib.flinders.edu.au/resources/databases/standards/>

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TestLink (free)

The ETS Test Collection includes an extensive library of over 20,000 tests and other measurement devices from the early 1900s to the present and is the largest in the world. It was established to make information on **standardized tests and research instruments** available to researchers, graduate students, and teachers. The tests contained in this collection were acquired from a variety of U.S. publishers and individual test authors. Selected tests from Canada, Great Britain, and Australia are also included in the collection.

<http://www.ets.org/testcoll/index.html>

TOXLINE (free)

TOXLINE is a bibliographic database from the U.S. National Library of Medicine with references to literature on toxicological, pharmacological, biochemical and physiological effects of drugs and other chemicals

<http://toxnet.nlm.nih.gov/cgi-bin/sis/htmlgen?TOXLINE>

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TRIP database (free)

TRIP (**T**urning **R**esearch **i**nto **P**ractice) database allows users to easily and rapidly identify the **highest quality evidence** from a wide range of sources. Searches across all the major evidence-based resources and gives a clearly structured set of results, many with links to **full-text**.

<http://www.tripdatabase.com/index.html>

UpToDate (via Flinders: on campus access only)

UpToDate is an **evidence-based** resource, and its editors and authors monitor more than 400 biomedical journals so that as new important material is published, it is incorporated into the program. New studies are placed in the context of what has already been published in that field. This resource summarises and synthesises knowledge. UpToDate covers more than 7,400 topics in 13 medical specialties, links to Medline abstracts, and includes a drug database. An updated version of UpToDate is released every four months.

<http://www.utdol.com/online/index.do>

Virtual Health Library: Evidence Portal (free)

The Evidence Portal of the Virtual Health Library (VHL) "unites, organizes, and offers integrated access to health information sources of the better levels of evidence in agreement

with the Evidence-based Medicine (EBM) methodology, as well as access to information sources about the EBM methodology itself." Contents are selected from: LILACS database, Cochrane Library, La Biblioteca Cochrane Plus, Brazilian Ministry of Health's clinical guidelines, Medicine Brazilian Society of Family and Community and National Guideline Clearinghouse (United States), VHL Portal of Scientific Journals, Health Information Locator, and "Websites and events related to EBM methodology".

<http://evidences.bvsalud.org/php/index.php?lang=en>

Web of Science (ISI via Flinders)

Contains information gathered from thousands of **scholarly journals in all areas of research**. The database incorporates Science Citation Index and Social Science Citation Index which allow the user to see who has cited a particular journal article and to follow up the ensuing references. Web of Science can also be used for general subject searching.

<http://www.lib.flinders.edu.au/resources/databases/>

WHO country-by-country links to health data (free)

WHOSIS, WHO Statistical Information System, presents the most recent and comprehensive health data on all of the 193 WHO Member States. The data, selected on the basis of quality and availability, relevance to global health, and comparability across member nations, cover over 50 core health indicators, which are organized into six major areas: mortality and burden of disease, health service coverage, risk factors, health system inputs, differentials in health outcome and coverage, as well as basic socio-demographic statistics. Country listing with links to Health Ministries and Central Statistics Offices, where available

<http://www.who.int/countries/en/>

WHOLIS (free)

World Health Organisation Library database, WHOLIS, indexes all WHO publications from 1948 onwards and articles from WHO-produced journals and technical documents from 1985 to the present. An on-site card catalogue provides access to the pre-1986 technical documents. The database covers **public and environmental health issues internationally**. Often links to free full-text publications. Coverage: 1948 to present

<http://dosei.who.int/uhtbin/cgiirsi/Wed+Nov+22+03:11:10+MET+2006/0/49>

WILEY INTERSCIENCE (via Flinders)

Wiley InterScience (which now incorporates **Blackwell Synergy**) provides access to journal content in a variety of disciplines in both the **hard and social sciences**. The service provides full-text access to over 3 million articles across 1400 journals as well as searchable contents listings, abstracts and related Web sites. It also features a search capability across the entire journals list.

<http://www.lib.flinders.edu.au/resources/databases/>

WORKLIT (Informit via Flinders)

WORKLIT is a bibliographic database that indexes and abstracts articles from published and unpublished material on **employment, industrial relations** and related topics from 1907 onwards. It is useful for occupational health, work-related stress, workplace bullying, ergonomic health issues etc.

<http://www.lib.flinders.edu.au/resources/databases>

ACCESS TO THESE DATABASES

You can search these databases through the Internet, either **on- or off-campus**

For databases that are **free** go directly to the **listed URL**

For databases that are **subscribed to by Flinders Library**, follow the steps listed below:

1. Go on the Library's home page: <http://www.lib.flinders.edu.au>
2. Click on **Databases and Article Searching** under the **Information Resources** heading.
3. Select your database from the **A-Z database title** listing.
4. If you are connecting from anywhere off-campus (includes FMC) you will now be prompted for your library barcode number or **FAN** (Flinders Authentication Name)
5. Type this in the box(es) provided and press Return (or Enter)

If you have problems locating, accessing or searching these databases please contact me at the Gus Fraenkel Medical Library.

After hours:

There is a librarian available to answer these queries after hours (Mon-Thurs 5-10pm, Fri 5-6pm, Sat & Sun 11-6pm)

Information Desk: ph: 82044936

Jess Tyndall

Liaison Librarian: School of Medicine, Flinders University

Ph: 61 8204 5460

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