

Starting Points for Evidence-Based Complementary and Alternative Medicine (CAM) Resources

Updated - February 2006

<u>Dean Giustini</u> UBC Google Scholar blog

Either completely or partly "Free & Open Access" (some available @ UBC Library)

- 1. <u>ACUBRIEFS</u> was established and is supported by a grant from the Medical Acupuncture Research Foundation (MARF). Its purpose is to make available the most comprehensive database of references on acupuncture in the English language.
- 2. ARCAM and CAMPAIN The Center for Integrative Medicine regularly updates two bibliographic databases: The Arthritis and Complementary Medicine Database (ARCAM) and the Complementary and Alternative Medicine and Pain Database (CAMPAIN). Compiled from electronic and hand searches of scientific literature sources world-wide.
- 3. <u>AGRICOLA®</u> AGRICultural OnLine Access: "a bibliographic database of agricultural literature created by the National Agricultural Library and its cooperators". Includes citations about herbs and medicinal plants and references from <u>HerbalGram</u>.
- **4.** <u>Bandolier</u>: a print and Web journal taking an evidence-based approach geared to health professionals and consumers. Content is 'tertiary'; distils information from (secondary) reviews of (primary) trials". A growing list of CAM content.
- 5. CRISP (Computer Retrieval of Information on Scientific Projects) Searchable database of projects funded by National Institutes of Health (NIH), Substance Abuse and Mental Health Services (SAMHSA), Health Resources and Services Administration (HRSA), Food and Drug Administration (FDA), Centers for Disease Control (CDCP), Agency for Healthcare Research and Quality (AHRQ), Office of Assistant Secretary of Health (OASH). Some CAM research.
- 6. <u>ClinicalTrials.gov</u>: locates current information on treatment or by disease, drug, modality, therapy or procedure. Contains CAM therapies [search by words: alternative (medicine or therapy) or complementary; modality: acupuncture, gingko or shark cartilage.
- 7. The Cochrane Collaboration: systematic reviews of relevant RCTs. Free abstracts to Cochrane Database of Systematic Reviews. Search by acupuncture, gingko, chinese medicine etc. See: Cochrane Complementary Medicine promotes systematic reviews for CAM, massage, chiropractic, herbal medicine, homeopathy and mind-body therapy.
- **8.** <u>Dr. Duke's Phytochemical and Ethnobotanical Databases</u> Agricultural Research Service U.S. Department of Agriculture.
- **9.** <u>Datadiwan</u>: "information on holistic medicine; scientific discussion from around the globe. A network linking research organizations world-wide." Most literature is in German.
- 10. <u>EMBASE</u> ® International database covering biomedical, pharmacological and drug literature. **LOCKED** but some content is searchable via **Scirus.com**

- 11. HerbMed an interactive, electronic herbal database provides hyperlinked access to the scientific data underlying the use of herbs for health. It is an evidence-based information resource for professionals, researchers, and the general public. Only 45 files are free.
- Hom-Inform Database of indexed literature in homoeopathy. <u>British Homoeopathic</u> <u>Library at Glasgow Homoeopathic Hospital</u> host and develops tool. Searchable free online.
- **13.** <u>Index to Chiropractic Literature 1985-2001</u>: Health librarians working in chiropractic colleges create this database whose goal is to improve access to chiropractic literature.
- 14. IBIDS International Bibliographic Information on Dietary Supplements database: "produced by Office of Dietary Supplements, National Institutes of Health, with Food and Nutrition Information Center, National Agricultural Library, United States Department of Agriculture. Contains abstracts from scientific journals on dietary supplements, vitamins, minerals, herbal and botanicals. General public, scientists, researchers can search for CAM."
- 15. MEDLINEplus Complementary and Alternative Medicine and Natural Standard.
- 16. <u>CAM on PubMed</u>®: bibliographic citations obtained from the National Library of Medicine's PubMed (MEDLINE) database that allows you to limit to a <u>CAM subset</u> of journals.
- 17. Native American Ethnobotany Database, Dan Moerman, Professor of Anthropology, University of Michigan-Dearborn: "foods, drugs, dyes, fibers and other uses of plants (a total of over 47,000 items). This represents uses by 291 Native American groups of 3,895 species from 243 different plant families." http://www.umd.umich.edu/cgi-bin/herb
- **18.** Phytotherapies.org is a free service by registration "sponsored by Herbworx, an Australian company dedicated to ensuring practitioners can access quality herbal medicine and clinically relevant, scientifically validated information and quality herbal extracts." Though commercial, herbal monographs contain actions, constituents, studies & articles.
- **19.** Poisonous Plant Database, United States Food & Drug Administration, Center for Food Safety & Applied Nutrition, Office of Plant and Dairy Foods and Beverages.
- **20. TOXNET** (includes **TOXLINE**) An NLM-NIH initiative covering pharmacological, physiological, and toxicological effects of drugs and other chemicals. Over 3 million citations, almost all with abstracts and/or index terms and CAS Registry Numbers.

More CAM Resources that are <u>E LOCKED</u>

- <u>COCKED ACUBASE</u> created by the <u>Bibliothèque Universitatire de Médicine de</u>
 <u>Nîmes</u> is a database of ~11,000 French and English references, book and journal articles dedicated to acupuncture. Includes conference proceedings.
- 2. <u>ELOCKED</u> Allied and Complementary Medicine (AMED) is a unique database produced by the Health Care Information Service of the British Library This database will be of interest to individuals wanting to know more about alternatives to conventional medicine, and includes resources to complementary medicine, palliative care and several professions allied to medicine. Available in a variety of formats from print to online.

- 3. <u>LOCKED AltHealthWatch</u> Focuses on many perspectives of complementary, holistic, and integrated approaches to health care and wellness. Indexes articles, reports, proceedings, pamphlets, booklets, special reports, original research, and book excerpts as well as association and consumer newsletters from >140 international sources. Available by subscription or through libraries. www.epnet.com/academic/default.asp
- 4. DCKED CINAHL® Index to Nursing & Allied Health: quite a few CAM journals indexed.
- 5. <u>A LOCKED</u> CISCOM Database, ©The Centralized Information Service for Complementary Medicine, The Research Council for Complementary Medicine, United Kingdom: 4,000 randomized trials and over 60,000 citations and abstracts covering and arranged by the major complementary therapies including acupuncture, aromatherapy, healing, hypnotherapy, chiropractic, homoeopathy, and manipulative.
- 6. <u>ELOCKED</u> Chinese Medicine: <u>Traditional Chinese Medicine Database System</u>
 China Academy of Traditional Chinese Medicine: ten Chinese language and two English language databases available. The English language database, Traditional Chinese Medicinal Literature Analysis and Retrieval System (TCMLARS) contains references and abstracts to articles on acupuncture and phytotherapies beginning in 1984. TCDBASE in English, contains a Chinese materia medica of medicinal plants, herbal drugs, mineral drugs.
- 7. <u>A LOCKED IBIS</u> (The Interactive BodyMind Information system)

 Commercial database of Natural Medicine produced by Integrative Medical Arts Group,
 Inc. An unusual resource of comparative data on common medical conditions, offering
 treatment information for each from over 12 systems of natural medicine and alternative
 therapies.
- 8.

 Alternative and Natural Therapy (MANTIS) Database, (formerly CHIROLARS) Action Potential, Inc.: coverage for health care disciplines not significantly represented in the major biomedical databases, references from more than 1,000 journals, with preference given to peer-reviewed journals. Includes health promotion, & prevention, accupuncture, allopathic medicine, alternative medicine, chiropractic, herbal medicine, homeopathy, naturopathy, osteopathic medicine, physical therapy, and Chinese medicine.
- 10. APRALERT, NAtural PROducts ALERT from STN International: bibliographic and factual data on natural products pharmacology, biological activity, taxonomic distribution, ethno-medicine and chemistry of plant, microbial, and animal (including marine) extracts. NAPRALERT contains ~100,000 records from 1650-to present. ~50% are from systematic review of literature from 1975 to present (selective indexing back to 1650).
- <u>a LOCKED</u> <u>Natural Medical Protocols for Doctors</u>: "fee-based service that "includes current research data and treatment protocols for most common medical conditions and

cross-linked reference material about vitamins, minerals, herbs, homeopathy and other supplements and therapies. The information was gathered and organized by a consortium of doctors from various branches of medicine. This includes MDs (conventional medical doctors), NDs (naturopathic doctors), Acupuncturists and PhDs of various kinds. The data compiled here was taken from research journals (through 2000) and medical books and the reference citations are included."

- 12. <u>**LOCKED</u> Natural Medicines Comprehensive Database: "up-to-date clinical data on the natural medicines, herbal medicines, and dietary supplements used in the western world. Compiled by pharmacists and physicians.
- 13. <u>*** LOCKED NATURAL STANDARD (www.naturalstandard.com)</u> provides extensive, evidence-based reviews of research on botanical and dietary supplements, as well as other complementary and alternative medicine therapeutics to aid health care practitioners and patients in the decision-making process. (Some free content at MEDLINEplus).
- 14. DCKED PhytoNET, Centre For Complementary Health Studies University of Exeter: "resource for those involved in the development, manufacture, regulation and surveillance of phytomedicines and herbal drugs", contains information from the European Scientific Co-operative on Phytotherapy (ESCOP), forms to submit adverse effects of herbal medicines, development of European standards for safe use of phytomedicines.
- **15.** ELOCKED PsycInfo, American Psychological Association: source for mind-body and other complementary and alternative therapies used in mental disorders, stress reduction or psychological and behavioural processes and neuroimmunology.
- 16. 🖹 LOCKED SIGLE, System for Information on Grey Literature in Europe
- 17. <u>Carrier Locked TCMLARS</u> (Traditional Chinese Medicine Literature Analysis & Retrieval System) Beijing, China
- 18. LOCKED Web of Science Produced by the ISI (Institute for Scientific Information), these two databases cover scientific and social science journals worldwide, together with selected coverage of related material. The multi-disciplinary set of ISI databases, including the Arts and Humanities Index, totals over 300 million references.

Other miscellaneous sources:

- 19. (a) LOCKED INMEDPLAN Ayurvedic databases, India
- 20. LOCKED Beijing Database of Traditional Chinese Medicine SPAC, China.
- 21. (a) LOCKED Chinese Medicinal Material Research Centre (CMMRC), Hong Kong.
- 22. Database (MPNADB) USDA.
- 23. Decked TradiMed Oriental Medicine, Seoul, Korea.
- 24.

 LOCKED Qi Gong Database California, USA
- 25. Drivate Library of Francis Treuherz (Homeopathy), London, UK