

October 2008 Webinar References

Compiled by Catherine Sullivan, Ph.D., OTR (Presenter)

Web-based Resources for Evidence-Based Practice

SOME EVIDENCE-BASED CLINICAL GUIDELINES

- General health: US Department of Health and Human Services Agency for Health Care Research and Quality Offers clinicians free evidence-based advice and practice guidelines rated according to amount and quality of evidence <http://effectivehealthcare.ahrq.gov>
- Health and Aging: Center for Healthy Aging from the National Council on Aging at <http://www.healthyagingprograms.org/content.asp?sectionid=92&ElementID=97> offers free evidence-based best practice guidelines and resources to promote healthy aging.

SOME SYSTEMATIC REVIEWS DATABASES

- AARP Ageline database at <http://www.aarp.org/research/ageline/> includes free detailed summaries of systematic reviews (among other sources). Excellent resource on aging research, however links to full articles that need to be purchased
- U. S: National Guideline Clearinghouse (NGC) : <http://www.guideline.gov/> Free public resource for evidence-based clinical practice guidelines From the Agency for Healthcare Research and Quality (AHRQ). Medical/nursing focused.
- U. K : Center for Review and Dissemination systematic reviews (CRS) <http://www.york.ac.uk/inst/crd/projects.htm> Free, excellent source of critical systematic reviews and economic evaluations, including relative strengths and weaknesses
- DARE: Database of Abstracts of Reviews of Effects contains over 5000 abstracts of critically appraised systematic reviews about the effects of interventions used in health and social care. Thorough and clear Includes research about CAM <http://www.crd.york.ac.uk/crdweb/Home.aspx?DB=DARE&SessionID=&SearchID=&E=0&D=0&H=0&SearchFor>
- Britain's NHS Economic Evaluation Database (NHS EED) reviews on cost-benefit analysis about health care
- HTA Health Technology Assessment (HTA) database, reviews mostly descriptive studies

- Cochrane collaboration: A non profit organization that produces and disseminates a big collection of Critical Systematic Reviews (CSR)
 - Summaries of the reviews are available for free at <http://www.cochrane.org/reviews/en/topics/index.html> .
 - Full copies of the reviews need to be purchased in most of the U.S. (Except Wyoming), but free in U.K.
 - Specialty within Cochrane i.e. Cochrane Dementia and Cognitive Impairment Group <http://www.jr2.ox.ac.uk/cdcig>
- Bandolier: Free Systematic reviews of treatments, of evidence about diagnosis, epidemiology or health economics . In addition, free journal and other quality resources such as extended essays (i.e. bias guide) <http://www.medicine.ox.ac.uk/bandolier/>
- Turning research into practice (TRIP) free database at <http://www.tripdatabase.com/index.html> “ Allowing users to rapidly identify the highest quality clinical evidence for clinical practice”. Clear and helpful site

PROFESSION SPECIFIC PRACTICE SYSTEMATIC REVIEW AND EVIDENCE-BASED RESOURCES EXAMPLES

- OTseeker for occupational therapy: (Occupational Therapy Systematic Evaluation of the Evidence) available for free at www.otseeker.com. Includes bibliographies, abstracts, quality rating of more than a thousand RTC
- Critically Appraised Topics (CATs) in Occupational therapy <http://www.otcats.com/topics/index.html>
- PEDro in physical therapy (Physiotherapy Evidence Database) found at <http://www.pedro.fhs.usyd.edu> . Access to abstracts of randomized controlled trials, systematic reviews and evidence-based clinical practice guidelines in physical therapy.

.GOV GENERAL HEALTH INFORMATION SITES

- Healthfinder: <http://www.Healthfinder.gov> is mainly consumer oriented “gateway to reliable health information resources that have been carefully selected by the U.S. Department of Health and Human Services from over 1,700 government agencies and nonprofit organizations. ” (DHHS)
- Food and Drug Administration (FDA) www.fda.gov (part of DHHS) information on drugs and health practices.
- National Center for Complementary and Alternative Medicine <http://nccam.nih.gov/> Part of DHHS and NIH, “NCCAM supports research on

CAM therapies to determine if they work, how they work, whether they are effective, and who might benefit most from the use of specific therapies” (NIH)

.GOV SITES ON AGING HEALTH

- National Institute on Aging: Supports and disseminates research on aging, both to consumers and health care providers: <http://www.nia.nih.gov/>
- AOA (administration on aging) statistics.
<http://www.aoa.gov/prof/Statistics/profile/profiles.aspx>
- CDC (Center for Disease Control) reports on older adults, i.e. for fall prevention in seniors: <http://www.cdc.gov/ncipc/duip/preventadultfalls.htm>
- Local Governmental sites i.e. Minnesota department of health's site on aging at http://www.dhs.state.mn.us/main/idcplg?IdcService=GET_DYNAMIC_CONVERSION&RevisionSelectionMethod=LatestReleased&dDocName=Aging

.ORG SITES ON AGING AND HEALTH

- AARP portal to internet resources on aging:
<http://www.aarp.org/internetresources/> links to hundreds of sites with health information related to aging. Screens out sites evaluated as biased.
- The American Geriatric Society (AGS) Foundation for Health in Aging (FHA)'s *Aging in the Know* “Gateway to health and aging resources on the web” (FHA) at <http://www.healthinaging.org/agingintheknow/research.asp>
- Local resources such as the MN board on aging advisor home <http://www.mnaging.org/advisor.htm> and its portal at <http://www.minnesotahelp.info/public/>

Bibliography on Evidence-Based Practice

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