

## HHP 544 Community-Based Participatory Research Methods for Health | Autumn 2012

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Online research guide at: <http://libguides.lib.umt.edu/HHP>

### LITERATURE REVIEWS

In reviewing the published literature, the aim is to explain what ideas and knowledge have been gained and shared to date (i.e., hypotheses tested, scientific methods used, results and conclusions), the weakness and strengths of previous works, and to identify remaining research questions: A literature review provides the context for your research, making clear why your topic deserves further investigation.

A literature review involves both the literature searching and the writing. The purpose of the literature search is to:

- reveal existing knowledge
- identify areas of consensus and debate
- identify gaps in knowledge
- identify approaches to research design and methodology
- identify other researchers with similar interests
- clarify your future directions for research

From: *Conducting a literature search*. (2003). In *Library studies 301H: Information research methods and systems*.  
Retrieved from <http://bit.ly/aFt1cs>

### RESEARCH STRATEGIES

Identify the potential terms that represent the concepts of your research question.

concept & synonyms	concept & synonyms	concept & synonyms
television violence	adolescents teens youth	

Determine logical (Boolean) relationships between terms. Boolean operators include: *and*, *or* and *not*.

Search: (television violence) AND (teen\* or adolescen\* or youth)

Revise and refine search based on initial results.

too many sources	not enough sources	sources not available at ML
		---Ask your professor or librarian for assistance ---Request via Interlibrary Loan: <a href="http://www.lib.umt.edu/ILL">http://www.lib.umt.edu/ILL</a>

## RESEARCH RESOURCES

Access all library electronic resources via the library web site. *If you are off-campus, you will need to login to the library's system with your NetID and password to access these proprietary databases.* Note that there is no one resource that searches all the literature within a discipline; thorough research requires searching multiple resources.

Database	Description
<b>PubMed</b>	Covers over 20 million journal citations and abstracts in the fields of medicine, nursing, dentistry, veterinary medicine, the health care system, and preclinical sciences (MEDLINE), and life science journals. Most coverage is from 1950-present.
<b>Web of Knowledge/ Web of Science</b>	Indexes over 1,950 journals from 50 social science disciplines, as well as 3,300 scientific and technical journals, and conference proceedings. Cited-reference Search. Coverage dates vary by Index.
<b>CINAHL Plus Full Text</b> <i>(Cumulative Index to Nursing and Allied Health Literature)</i>	Full text for more than 770 journals in nursing and allied health, as well as conference proceedings, dissertations, and more. Most coverage is from 1981-present.
<b>Global Health/Global Health Archive</b>	Provides information on international health, biomedical life sciences, non-communicable diseases, public health nutrition, food safety and hygiene, and more. Coverage from 1973-present. Archive covers 6 printed abstract journals produced between 1912 and 1983.
<b>Health and Wellness Resource Center and Alternative Health</b>	Provides access to medical reference materials, including nearly 400 health/medical journals, hundreds of pamphlets, over 700 health-related videos, and articles from 2,200 general interest publications. Coverage from 1980-present.
<b>Health Source: Nursing/Academic</b>	Provides access to nearly 550 scholarly full text journals focusing on many medical disciplines as well as the <i>Lexi-PAL Drug Guide</i> , which covers 1,300 generic drug patient education sheets with more than 4,700 brand names. Coverage dates vary by title.
<b>SAGE Online Journals</b>	Full-text articles from journals covering public health, health promotion, epidemiology, community health, and health policy, among other areas. Coverage dates vary by title.

### Other Select Databases

Academic Search Complete, Cochrane Library, Health Source: Consumer Edition, Journals@OVID, PsycINFO, ScienceDirect, Social Services Abstracts, Sociological Abstracts, SPORTDiscus with Full Text, SpringerLink

### Journals

- *Action Research* (Sage Publications Ltd.) – Access 2003-present via SAGE
- *Annual Review of Public Health* (Annual Reviews) – Access 1980-present via Sciences Collection
- *Progress in Community Health Partnerships: Research, Education, and Action* (The Johns Hopkins University Press) – Access 2007-present via ProjectMUSE

## EVALUATION CONSIDERATIONS

While peer-review and publication do provide a critical evaluation process, you still need to *determine if a given article, book, etc. meets your needs and the needs of your assignment.* You should *consider the author's authority, scope of the source, context/time period in which the source was written, and objectivity of the way information is presented.* Just as you should ask yourself who sponsors a web site and the potential bias, you should ask yourself who sponsored a research study and who published the article you are reading.

## RESEARCH MANAGEMENT

Streamline the management of your research by using a **citation management tool**. The library provides subscription access to two such web-based tools, EndNote Web and RefWorks. These tools are most helpful if you are working on research involving many citations (more than 20) or ongoing projects like a manuscript, thesis, or dissertation. You can use EndNote Web or RefWorks to:

- create your own personal database to keep track of your research articles, documents, websites, etc.;
- automatically generate a bibliography in a variety of styles (e.g., APA, ASA, Chicago, MLA);
- add in-text citations to; and
- share research sources with colleagues or collaborators.

The table below provides basic information to get you started using either EndNote Web or RefWorks.

	EndNote Web	RefWorks
<b>Access</b>	Via the “databases, A-Z” link on the homepage.	Via the “databases, A-Z” link on the homepage.
<b>Set up an account</b>	Requires the use of your official UM email address. Your password must include at least one letter, number, and symbol. No special code is required for off-campus access but you need to initially register for an account from an on-campus location.	Requires the use of your official UM email address. Off-campus access requires a <i>Group Code</i> that will be sent to you when you set up your account and can be re-sent to you if you send an email from your university account to <a href="mailto:refworks@umontana.edu">refworks@umontana.edu</a> .
<b>Add citations</b>	Manually under the “Collect” menu, “New Reference.” You can also add source data from various databases, usually under “Export” or “Save Citations.” In some instances this is seamless (e.g., using Web of Science), in other instances you will need to download the data and then use the “Import References” option under the “Collect” menu.	Manually under the “References” menu, “Add New”. You can also add source data from various databases, usually under “Export” or “Save Citations.” In some instances this is seamless (e.g., using CSA databases), in other instances you will need to download the data and then use the “Import” option under the “References” menu.
<b>Organize citations</b>	Use the “Organize” menu, “Manage My Groups”, to group references into folders by topic, project, etc. A citation can be placed in more than one folder. Folders can be shared with other EndNote Web account holders.	Select the “New Folder” button to add a new folder. A citation can be placed in more than one folder. Select the “Organize & Share Folders” tab to make changes. Folders can be shared with both RefWorks and non-RefWorks account holders via email, URL, or in UM’s RefWorks RefShare area.
<b>Find citations in your account</b>	Use the “Quick Search” menu on the “My References” page.	Use the “Search” box. Citations can also be viewed by author, journal/periodical, or subject/descriptor by selecting “Search” menu.
<b>Create in-text citations</b>	Requires you to download the “Cite While You Write” plug-in for your computer that works with most MS Word programs. Find the utility under the “Options” menu – “Download Installers.”	Requires you to download a utility program to your computer called “Write-N-Cite” that works with most MS Word programs. Find the utility under the “Tools” menu.
<b>Bibliography</b>	Use the “Format” menu, then “Bibliography.”	Use the “Bibliography” menu or “Create Bibliography” button.
<b>Get help</b>	An Endnote Web tutorial is available at <a href="http://endnoteweb.com/training/tutorials/endnotewe">endnoteweb.com/training/tutorials/endnotewe</a> . A “Help” menu and a “Getting Started Guide” are available in EndNote Web.	RefWorks tutorials are available at <a href="http://www.youtube.com/proquestrefworks">http://www.youtube.com/proquestrefworks</a> . A “Help” menu is available in RefWorks.