

Nutrition Sources:

A Library Quick Guide

Library of Science and Medicine

This guide is intended to help you get started in your search for Nutrition information at the Library of Science and Medicine (**LSM**) and the Change Library (**Chang**). For more comprehensive information, find **Research Resources**, then **Subject Research Guides** on the Rutgers Libraries home page: http://www.libraries.rutgers.edu/rul/rr_gateway/research_guides/research_guides.shtml.

For further information on our resources or guidance on searching a specific topic, please consult a reference librarian.

Find an article

Indexes and Databases: tell you what journal articles have been written on a subject or by a particular author and lead you to the most up-to-date research.

Electronic Databases: Click on "Find Articles" on the Rutgers University Libraries web page. Then select "Indexes and Databases"; all titles are accessible from on-campus computers. Rutgers faculty, staff, and students can access databases from off-campus; click on "Connect from Home" on the Libraries web page.

- **Agricola**
- **Food Science and Technology Abstracts**
- **Biosis Previews**
- **CAB Abstracts**
- **Medline**
- **SciFinder Scholar**

Another tool for searching the nutrition literature is **Google Scholar** (<http://scholar.google.com>). **Google Scholar** is a free database on the web and provides access to many full-text articles.

Print Indexes: at **LSM** and **CHANG** are found in the Reference Section of the Library on the 1st floor, shelved with the **Reference Books** by Call Number.

- Bibliography of Agriculture; **LSM REF S1.U4**
- Biological Abstracts; **LSM REF QH301.B37**
- Food Science and Technology Abstracts; **CHANG REF PER TP368.F678**
- Index Medicus; **LSM REF R11.I45**
- Nutrition Abstracts and Reviews. Series A: Human and Experimental; **LSM REF RM214.N8**
- Nutrition Abstracts and Reviews. Series B: Livestock Feeds and Feeding; **CHANG REF PER RM214.N8B**

Journals

LSM carries an extensive collection of journals in Nutrition. LSM print journals are shelved alphabetically by title on the 3rd floor of the library. Many journals are available online and can be accessed through **IRIS** (<http://www.iris.rutgers.edu>). If the journal title is not found in **IRIS**, then check the **A-Z list** under electronic journal lists (http://www.libraries.rutgers.edu/rul/rr_gateway/ejournals/ejournals.shtml).

Some important series such as Methods in Enzymology are cataloged as books (QP601.M49).

Internet Sources

The following is a very selective list of internet sources that provide information on Nutrition.

Science Search Engines and Portals

- SCIRUS; <http://www.scirus.com/>

Internet Sources (cont)

- OAlster; <http://www.oaister.org/>
- World Wide Science; <http://worldwidescience.org/>
- INFOMINE; <http://infomine.ucr.edu/>
- Agnic; <http://www.agnic.org/>
- Food and Nutrition Information Center; <http://fnic.nal.usda.gov>
- Nutrition.gov; <http://www.nutrition.gov>

Other Internet Sources

- American Society for Nutritional Sciences; <http://www.asns.org/>
- Arbor Nutrition Guide; <http://arborcom.com/>
- Center for Food Safety & Applied Nutrition; <http://vm.cfsan.fda.gov/>
- Food and Nutrition (FAO); http://www.fao.org/ag/agn/index_en.stm
- MEDLINEplus: Nutrition; <http://www.nlm.nih.gov/medlineplus/nutrition.html>
- Nutrition Navigator (Tufts University); http://www.hsc.wvu.edu/wellness/resources/nutrition/nutrition_navigator_tufts_university.htm
- USDA National Nutrient Database; <http://www.nal.usda.gov/fnic/foodcomp/search>

Reference Books

Reference Books are shelved in the Reference section of the library on the 1st floor and are identified by the notation **REF** on their Call Number. Circulating books are marked **Stacks** in IRIS and are shelved on the 2nd Floor. The following are a few of the Nutrition reference books at **LSM** (and **CHANG**):

Dictionaries/Encyclopedias

- Bender's Dictionary of Nutrition and Food Technology; **LSM REF TX349.B4 1999**
- Dictionary of Food Ingredients, 4th edition; **CHANG REF TX551.I26 2001**
- Encyclopedia of Human Nutrition; **LSM REF QP141.E526 1998**

Data and Tables

- Bowes & Church's Food Values of Portions Commonly Used, 17th edition; **LSM REF TX551.B64 1998**
- McCance and Widdowson's The Composition of Foods, 4th revised and extended edition; **LSM REF TX551.M13 1978**
- NutriBase Nutrition Facts Desk Reference; **LSM REF TX551.N75 2001**
- Nutrient Content of Food Portions; **CHANG REF TX551.D38**

Handbooks

- American Dietetic Association Complete Food and Nutrition Guide, 2nd edition; **LSM REF RA784.D89**
- Food Chemicals Codex, 4th edition; **LSM REF TP455.F66 1996**
- Handbook of Nutraceuticals and Functional Foods; **LSM REF QP144.F85H36**
- Handbook of Nutrition and Food; **LSM REF QP141.C774 2002**

Reviews

Reviews summarize the work that has been done in important fields. To find reviews you may wish to consult a Review series or search for "Reviews" in indexes and online databases. Some of the Review series in Nutrition follow. Most of these Review series are shelved with periodicals (**LSM PER**) on the 3rd floor.

- Advances in Nutritional Research; **LSM PER**
- Critical Reviews in Food Science and Nutrition; **CHANG PER**
- Nutrition Research Reviews; **LSM PER**
- Nutrition Reviews; **LSM PER**