Finding Health and Wellness @ the Library:
A CONSUMER HEALTH TOOLKIT FOR LIBRARY STAFF
2nd Edition

www.library.ca.gov/lds/docs/HealthToolkit.pdf
This Toolkit is the result of a partnership between the California State Library and the National Network of Libraries of Medicine, Pacific Southwest Region (NN/LM PSR). Suzanne Flint, Library Programs Consultant from the State Library, provided initial project direction and ongoing guidance and support. The principal author and editor is Kelli Ham, Consumer Health and Technology Coordinator from NN/LM PSR, who managed all aspects of the project. Also from NN/LM PSR, Meredith Bloom assisted in the Toolkit development. The second edition was revised and updated by Kelli Ham, made possible by support from NN/LM PSR.

The following librarians, health educators, health professionals, and others generously contributed their time, advice, and expertise in building the components of this Toolkit. They researched topic areas, reviewed content, provided helpful advice on organization and design, and supplied other important ideas and support. Each individual provided experience and knowledge; we are extremely grateful for their contributions in creating this work.

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For updates and new resources, follow HealthToolkit on Twitter! twitter.com/healthtoolkit

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In 2011 the U.S. spent $2.7 trillion on health care – that’s almost 18% of our nation’s gross domestic product. Addressing this growing expense has become a major policy priority and although there is broad agreement that the rising costs must be controlled, the debate continues as to which approaches can actually reduce costs for the long term.

However, one approach continues to provide great promise for individual and community action – healthy environments and lifestyles. According to the Public Health Institute, the most significant growth in health care spending stems from an increase in the growing burden of chronic diseases linked to modifiable population risk factors such as obesity and tobacco use. Since the devastating effects of such chronic illnesses can often be prevented or controlled by adopting healthy behaviors, health promotion can greatly reduce health care costs for all. (Maciosek, et al, Greater Use of Preventive Services in U.S. Health Care Could Save Lives at Little or No Cost, Health Affairs, September 2010.)

In fact, many researchers have concluded that environmental and behavioral factors are more powerful determinants of health than are genetics or access to medical care. It’s why a significant component of the 2010 Healthcare Reform Act specifically focuses on prevention and wellness programs to improve the general health of the American people. This focus presents an opportunity for health care providers and other community entities, including public libraries, to implement sustainable, cost-effective approaches to preventative health. In particular, providing quality health information that promotes healthy environments and behaviors (before the onset of illness or injury or to help manage the impact of an illness or injury) can help to create a motivated populace willing to sustain healthy behaviors while also decreasing costs by reducing the demand for high cost curative interventions. Even more compelling, such an approach improves the quality of life for thousands of individuals and their communities.

Given this potential, helping libraries become providers of reliable health promotion and wellness information was identified as a strategic first step in building their capacity to help improve the health of their communities. In addition, helping libraries develop effective partnerships with health professionals and community agencies was found to be essential to their success as health information providers. This Toolkit was developed as a professional development tool to help libraries achieve both goals.

Many public libraries are embracing this new health information role. This Toolkit has proven to be an important resource in helping them, and we are indebted to the staff of the National Network of Libraries of Medicine, Pacific Southwest Region, for their work in making this second edition a reality. We hope an ever widening circle of public libraries and other agencies will find this newly updated edition a useful resource.

Suzanne Flint, California State Library

Second Edition
Published: July 1, 2013
http://www.library.ca.gov/lds/docs/healthtoolkit.pdf
Organization and Features
This professional development Toolkit is divided into six sections: Core Competencies, Health Resources, Consumer Health Information Services, Technology & Health 2.0, Workplace Wellness, and Resources for Serving Health Care Professionals. When used online, the Toolkit includes interactive elements to make it easy to navigate. It can also be used as a printed reference document, with additional features to help you quickly find what you need.

The numerous names of agencies mentioned in this Toolkit are identified by full name the first time they appear within an annotation in each of the six sections of this publication. Acronyms for these agencies are then used throughout the remainder of each section. See the Appendix for a complete reference list.

Table of Contents
The Table of Contents is designed to help you navigate quickly and efficiently through the sections. Just click on the heading that you wish to view, and the document will jump to that page.

Web Site Links
All of the web addresses are live URLs. Simply click on the link or type it into your browser address bar to view the resource online.

Icons
The resources in this Toolkit have icons to help you identify the format or content type at a glance. If you see an icon but are unsure what it means, move your mouse cursor over the icon to see a pop-up box with a description.

Icons to the left of the resource indicate the type of format, such as book, PDF document, video, audio, DVD or online training materials.
Note: Annotations without a format icon simply indicate a web site or individual web page.

FORMAT
- Book: printed resource
- PDF: good format for printing or sending by email
- Video: streaming video or downloadable file
- Audio: streaming audio, podcast, MP3, or content with audio
- DVD/CD: available as a DVD or CD
- eLearning: tutorial, webinar, online course, or other electronic training resource
- Health Check Tool
- Mobile app or site, content optimized for viewing on small screens

LANGUAGE AND READING LEVEL
Language and reading level icons are placed to the right of the URL. At a glance, users can spot items that are easy-to-read, in Spanish, or in multiple languages.
- Easy-to-Read: easier to understand materials, written in plain language, may include illustrations and multimedia
- Spanish Language: resource is in Spanish or contains information in Spanish
- Multilingual Resources: content is available in multiple languages.
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Introduction
Providing quality health information services to the public requires library staff to possess a unique set of competencies. A search for existing guidelines located several lists that were either too broad, too narrow, or outdated. A current, concise list specific to this area was clearly needed. An advisory group of public librarians, consumer health librarians, health educators, and health care professionals offered input on the necessary skills and knowledge needed to provide health information services to library patrons. The resulting selection of Core Competencies is presented on the following page. Collectively, they form a checklist of skills that enable library staff to effectively meet the health information needs of their communities.

The Competencies relate to knowledge of the consumer health environment and skills in providing health information services. Solid knowledge of the subject matter and the ability to communicate well are examples. Similarly, understanding the community, recognizing cultural barriers, and knowing about issues surrounding health literacy are all vital in providing quality services. Although the competencies have some overlap, each item also stands on its own. Please note that competencies are not ranked in order of importance; each element is an essential component of a larger skill set. The rest of the Toolkit provides tools and resources to build skills and understanding of these topics.

While the authors considered including desirable personality traits and characteristics, ultimately they chose to include only the skills and knowledge specific to consumer health issues. Anyone serving the public will do well to have an open mind, to be welcoming, and to have a strong service ethic. Library staff can learn more about these important behaviors and characteristics; resources are available in the Reference Services subtopic in the Consumer Health Services section.

Each library staff member will have a unique range and level of skills; some will be highly skilled and experienced, while others may be new to the field and just starting to acquire the skills required to provide excellent service. Library staff can tailor the list to their unique skill levels and use it to identify strengths and weaknesses. This section includes links to organizations that provide training for library staff, plus links to tutorials, presentations, and training modules that correspond to the competencies. Most training materials are free or available at low cost.

Objectives
In this section, users will be able to:
• Learn the essential competencies required to provide excellent consumer health services to members of the public
• Utilize the competencies list to determine areas of expertise and areas that need improvement
• Build on existing skills and learn new ones by participating in an online class, attending a webinar, going through tutorials, or taking advantage of many other educational and professional development offerings
Core Competencies for Providing Consumer Health Information Services

Public and consumer health librarians are essential for linking patrons from all walks of life to quality health information in appropriate formats. The following eight core competencies will help librarians and library staff provide outstanding consumer health services and extend the role of the library with regard to building healthy communities.

Know the Community
Know the characteristics of the community served by the library, including demographics, special populations, health status indicators, and needs of community members. Understand that beliefs, customs, and values of different cultures can influence thoughts and actions around health, illness, and health care decisions. Have awareness of cultural and ethnic groups in the community, and be respectful and responsive to all user groups.

Know the Health Consumer
Understand the principles and practices related to providing appropriate, relevant information services to meet the needs of different types of users, including patients, caregivers, educators, students, and health practitioners. Understand and respond to the issues and barriers faced by health information seekers.

Knowledge of Subject Matter and Existing Resources
Solid knowledge of specific resources for general and specialized health topics is essential, as well as resources for specific population groups or for users with special needs. Know the library’s print collection, both circulating and reference materials. Be well-versed in library subscription databases, including the coverage of materials, currency, and appropriateness for specific requests. Have knowledge of quality web-based resources, and strive to stay current as resources change or are replaced with new resources.

Evaluation
Understand the principles of evaluating consumer health information for quality. Apply quality criteria when selecting items for the collection. Have the ability to critically examine and filter materials from web-based and other resources when choosing an appropriate resource for a particular patron.

Communication and Instruction
Know and apply effective communication techniques; understand and apply the additional components of health reference interviewing. Be able to recognize and take advantage of teachable moments with patrons. Effectively teach users how to use search engines, library catalogs and subscription databases, reference materials, and online resources. Provide library patrons with evaluation criteria and guidance for finding appropriate health materials.

Literacy and Health Literacy
Understand the related issues of literacy and health literacy and the principles and practices of serving users with low literacy skills or low health literacy, including knowledge of understandable and appropriate print, online, and multimedia health materials. Be able to gauge the readability of a resources, and be aware of signs of low literacy in patrons.

Technology
Understand current technology used by patrons within and outside of the library. Have proficiency assisting users with library computers, the library catalog, subscription-based health information resources, Internet search, and web-based health resources. Be aware of emerging technology trends in health-related social networking, mobile access, electronic health records, and personal health records.

Ethical and Legal Issues
Understand ethical issues surrounding the provision of medical information, including the use of discretion and the patron’s need and right to privacy. Know and apply the library’s policies regarding the use of disclaimers when providing medical information. Provide recommendations for health information resources only; never provide medical advice. Understand the limitations of the librarian’s role, and refer patrons to a health professional when appropriate.
Guidelines

Guidelines for Providing Medical Information to Consumers

The Connecticut Consumer Health Information Network created guidelines to help reference librarians and other library staff answer consumer health and medical questions from library users.

http://library.uchc.edu/departm/hnet/guidelines.html

Professional Development for Consumer Health

Learn about organizations and resources for continuing education compiled by the National Network of Libraries of Medicine (NN/LM).

http://nnlm.gov/outreach/consumer/profdevelopment.html

The Librarian’s Role in the Provision of Consumer Health Information and Patient Education

Updated in 2010, this policy statement from the Consumer and Patient Health Information Section (CAPHIS) of the Medical Library Association details librarians’ roles in the following eight broad areas: collection management, knowledge and resource sharing, advocacy, access and dissemination of information, education, and research.

http://caphis.mlanet.org/chis/librarian.html

COMPETENCIES STATEMENTS FROM PROFESSIONAL ORGANIZATIONS

Competencies for Lifelong Learning and Professional Success

The Medical Library Association developed this educational policy statement which describes essential areas of knowledge and skills its members need to demonstrate competencies as health information professionals.

http://www.mlanet.org/education/policy/

ALA Guidelines for Medical, Legal, and Business Responses

The Reference and User Services Association (RUSA), a division of the American Library Association (ALA), provides guidelines for health-related reference services. This list is very comprehensive but dated; a new committee has been formed to review and revise the guidelines.

http://www.ala.org/ala/mgrps/divs/rusa/resources/guidelines/guidelinesmedical.cfm

Competencies for Information Professionals of the 21st Century

This comprehensive list from the Special Libraries Association (SLA) covers professional, personal, and core competencies.

http://www.sla.org/about-sla/competencies/


TUTORIALS AND TRAINING TO BUILD COMPETENCIES

Spotlight! On National Library of Medicine Resources

The staff at the NN/LM Mid-Continental Region presents monthly webinars on resources from the National Library of Medicine (NLM). These timely webinars are archived and available for anyone to see. For the complete list of archived recordings and upcoming topics, visit the link below.

http://nnlm.gov/mcr/services/updates/spotlightresources.html

NN/LM Training Opportunities

Each of the eight NN/LM regions offer training sessions throughout the year. Visit the Training Schedule page and search in your region for current offerings. Priority registration is usually given to participants in the corresponding region, but occasionally space is available for others outside the region. Courses will cover a variety of topics, including consumer health.

http://nnlm.gov/training/

Consumer Health Information Specialization (CHIS)

The Medical Library Association (MLA) offers a specialization for librarians and staff who take a required number of eligible courses. Learn all about it at the MLA website.

http://www.mlanet.org/education/chc/
Unified Health Communication (UHC): Addressing Health Literacy, Cultural Competency, and Limited English Proficiency

This is a free online course from the Health Resources and Services Department (HRSA) of the U.S. Department of Health and Human Services. This course comes in two formats: UHC 101 offers continuing education credits (CEU/CE, CHES, CME, CNE), while HC 100 has no credits. Please refer to the web site for more details.
http://www.hrsa.gov/publichealth/healthliteracy/

WebJunction

WebJunction strives to create learning opportunities by providing affordable training through online learning communities. “Our vision is to be the place where the worldwide library profession gathers to build the knowledge, skills and support we need to power vibrant, relevant libraries.”

Participants who are sponsored by their State Libraries are eligible to enroll in hundreds of self-paced courses.
http://www.webjunction.org/
http://www.webjunction.org/find-training.html

Helpful Tip:
Regional Support for Libraries Providing Health Information

The National Network of Libraries of Medicine (NN/LM) is comprised of eight regions, or Regional Medical Libraries (RMLs). Each regional office has a consumer health librarian on staff. Public libraries and other organizations that provide health information to the public throughout the United States are encouraged to contact the RML in their region to learn about becoming a network member, training opportunities, project funding and other free services. Visit the main web site and click on the appropriate section of the map to be directed to the NN/LM web site in your area.
http://nnlm.gov

LIBRARY TRAINING ORGANIZATIONS

Infopeople

Infopeople functions as the training arm of the California State Library. Infopeople provides a wide variety of training in a variety of formats. Visit the web site to view archived webinars and download associated training materials and handouts.
http://infopeople.org/

MLA Educational Clearinghouse

The Medical Library Association provides a database of training materials of all types, including webcasts, online and in-person classes. Use the Advanced Search form to limit searches to Consumer Health and your region to narrow your results. Not all classes are offered on a regular basis, but course creators are listed for more information.
http://cech.mlanet.org/

TechSoup for Libraries

TechSoup provides training to help meet the technological needs of public libraries. Because health information services often utilize web and mobile technology, many TechSoup training topics will be of interest. The site offers relevant news, library spotlights, blogs and webinars, all geared toward equipping libraries with the skills and knowledge they need to make the best use of technology while serving patrons.
http://techsoupforlibraries.org/

Core Competencies
HEALTH RESOURCES

Introduction

Today’s health care environment requires that patients take a more active role in their medical care than ever before. Patients are taking responsibility for learning about how to live healthier, understanding treatment options for health conditions, and communicating more effectively with their doctors.

Public libraries are vitally important for helping health consumers find the information they need, not only for receiving better health care from providers, but for better self care as well. Some library patrons may seek information when they are just beginning to contemplate a behavior change; some are already on the path to wellness and need more in-depth knowledge; and others may need information on how to live well with illness. This Toolkit provides a wide variety of quality resources to honor each patron’s unique journey toward wellness.

The resources in this Toolkit were specifically chosen by library professionals to provide librarians, health care providers, and consumers with the best information for disease prevention, wellness, and healthy living. We purposely did not include references specific to diagnosis and treatment of conditions and illness; other excellent free resources that address those issues are readily available. Perhaps the most noteworthy and reliable is MedlinePlus.gov, the consumer health resource from the National Library of Medicine, which provides links to authoritative information on nearly every health topic. This second edition includes more links to MedlinePlus pages, because of its value and importance as a trustworthy health information resource. It is assumed that librarians will use it and the other recommended general health resources as a starting point in addition to the topic-specific resources listed here. Although it was not possible to include every worthwhile resource, the selections here are all high-quality materials and web sites that librarians and consumers can trust.

While we believe that public libraries are a valuable community resource for consumer health information, we also recognize the vital role of medical care with regards to wellness. Health care professionals not only provide preventive services needed for healthy living, but they are also the main sources of health information for most consumers. The resources here are not meant to replace health care services but rather to give patients, in partnership with their health care team, the knowledge and tools necessary to make informed health decisions and get the care they deserve.

Objectives

• Provide librarians with the best resources on disease prevention, wellness, and living healthy lifestyles
• Provide those dealing with a chronic disease or condition with quality resources on coping with and effectively managing their condition for optimum health
• Inspire a greater appreciation for the power of health promotion and wellness education in individuals, organizations, and communities
General Health Resources

MedlinePlus.gov
With the launch of its redesigned site, MedlinePlus offers more features and is easier to use than ever. From the National Library of Medicine (NLM), MedlinePlus has extensive information in English and Spanish, including drug information, an illustrated medical encyclopedia, interactive patient tutorials, and the latest health news. The site provides videos and health check tools for learning about health, and offers a growing collection of trustworthy materials in over 45 languages. The site brings together authoritative information from the National Institutes of Health (NIH), other government agencies, and health-related organizations, making it the first choice for online health information for librarians and consumers. Mobile versions in both English and Spanish bring the most useful content to users wherever they are. MedlinePlus should be the first health information site that comes to mind for serving library users.

http://medlineplus.gov
http://medlineplus.gov/spanish/

NIHSeniorHealth
This easy-to-use web site features basic health and wellness information of interest to older adults from the National Institute on Aging (NIA) The site is designed with relevant content and easy navigation especially for seniors. Buttons at the top of each page can be used to make the text larger, and low vision users will appreciate the ability to change the text color and background for better contrast and readability.

http://nihseniorhealth.gov

Healthfinder.gov
From the U.S. Department of Health and Human Services (HHS), Healthfinder is designed to be easy to use. The simple, engaging design offers information and tools to help users learn and stay healthy without being overwhelming.

http://www.healthfinder.gov/
http://www.healthfinder.gov/espanol/

National Library of Medicine
The NLM web site is a vital resource for librarians, the public, health professionals, and researchers. Users can access MedlinePlus, Pubmed, and dozens of other resources from the home page with just a click. Explore the “List of NLM Databases and Resources” link to learn more about the extensive collection of electronic resources, including new mobile apps and sites.

http://www.nlm.nih.gov/

Agency for Healthcare Quality and Research (AHRQ)
This agency provides excellent materials related to patient safety, staying healthy, patient-doctor communication, health literacy, and understanding medical treatments. Campaigns such as the Questions Are the Answer are excellent resources for consumers.

www.ahrq.gov/patients-consumers/
http://www.ahrq.gov/patients-consumers/patient-involvement/preguntas/

KidsHealth.org
The premier online resource for childrens’ health information, KidsHealth is divided into three main sections for Parents, Kids, and Teens. Each section has significant content available in Spanish, accessible by clicking the “En Español” button (bottom of left sidebar). A new section for Educators.

http://kidshealth.org/
http://classroom.kidshealth.org/

ClinicalTrials.gov
Library patrons may be interested in participating in a research study or to find the results of a completed trial. ClinicalTrials.gov is a database of publicly and privately funded clinical studies of human participants, and now it is possible to find the outcomes and results of many studies, even if the results are never published. The website is maintained by the National Library of Medicine, but the data is provided by the sponsors or principal investigators of their studies. Users can search trials by condition, location, intervention, eligibility requirements, and other criteria.

http://clinicaltrials.gov/
http://clinicaltrials.gov/ct2/help/how-find/find-study-results
Health Resources

AFFORDABLE CARE ACT

Affordable Care Act
Libraries will play an integral role in helping consumers understand the Affordable Care Act. Users will appreciate the new Healthcare.gov site which offers easy-to-understand, essential information for finding and enrolling in the insurance plans that meet the needs of individuals and families.
http://www.healthcare.gov
http://www.cuidadodesalud.gov/es

HEALTH INFORMATION FOR SPECIAL POPULATIONS

MedlinePlus Topics for Special Population Groups
This page provides a list of all ethnic, cultural and demographic groups which have a Health Topic page in MedlinePlus. Use these links to quickly find information for groups based on age, gender, cultural, or ethnic backgrounds.

DIRECTORIES OF HEALTH ORGANIZATIONS AND PHYSICIANS

American Indian Health
This site from the NLM is a portal to information about the issues and conditions that affect the health and well-being of Native Americans.
http://americanindianhealth.nlm.nih.gov/about.html

Arctic Health
The Arctic Health portal brings together information with a specific focus on the environment, health, and well-being of Arctic inhabitants.
http://arctichealth.nlm.nih.gov/

Asian American Health
This site covers many aspects of health topics for Asian Americans in many Asian languages.

African American Health (MedlinePlus)
This page provides relevant health information specifically for African Americans.

National Center for Farmworker Health
If your library serves farmworkers, knowing about the NCFH site is a must. The Publications section provides bilingual health information, health tips and other educational materials. Be sure to explore the Health Education section and other parts of the site for even more information for serving this user group.
http://www.ncfh.org/?pid=29

DIRLINE Directory of Health Organizations
Search by key word, by an organization’s name, for a specific disease, or through the entire list of organizations in this national directory of health organizations, provided by NLM’s Specialized Information Services (SIS).
http://dirline.nlm.nih.gov/

Directories Page (MedlinePlus)
Library staff are often asked for help in finding health care providers or services. For an up-to-date listing of directories for finding clinicians, specialists, healthcare facilities and services, consult the Directories page from MedlinePlus.gov.

DoctorFinder
This physician locator from the American Medical Association (AMA) provides information on virtually every licensed physician in the U.S, including doctors of medicine and osteopathic medicine.
http://dbapps.ama-assn.org/aps/amahg.htm

National Organization for Rare Disorders (NORD)
The NORD web site includes a database of organizations for rare disorders in addition to the well-known comprehensive disease database which covers over 1,150 diseases.
http://www.rarediseases.org/
Health Resources

EASY-TO-READ AND MULTILINGUAL

Easy-to-Read Documents (MedlinePlus)
MedlinePlus offers a collection of items designated as easy to read from trusted sources, information on how to write easy-to-read materials, and interactive tutorials for those with low reading levels.

MedlinePlus Interactive Tutorials
From the Patient Education Institute (PEI), the Interactive Health Tutorials are slide shows on over 165 topics. The self-paced tutorials are written at a sixth-grade level; users can listen at the same time they read the text on the screen.

What to Do for Health Series
From the Institute for Healthcare Advancement (IHA), this series of easy-to-read books is a useful addition to any library’s health collection. The books are liberally illustrated, contain no medical jargon, and were written at a third- to fifth-grade reading level. Sample titles are What To Do For Senior Health, What To Do For Healthy Teeth, What To Do When Your Child Gets Sick, and the newest release, What To Do For Heavy Kids.
http://iha4health.org/default.aspx/MenuId/191/MenuGroup/_Home.htm

Healthy Roads Media
Literacy, health-literacy, illness, aging, disability, and language are all issues that can pose barriers to obtaining basic health information. This site contains free health education materials in a number of languages and a variety of formats, including new content optimized for use on mobile devices.
http://www.healthyroadsmedia.org

Health Information in Multiple Languages
Access all MedlinePlus articles written in a given language accompanied by an English translation from this list of 45+ languages. Users can find articles by browsing all the available languages or by browsing the list of all multilingual health topics.

Consumer Health Information in Many Languages Resources
This list of multilingual health resources from National Network of Libraries of Medicine (NN/LM) is organized by health topic and by language. The site includes a Google Custom Search feature to help users quickly locate materials in the collected links by key word and language.
http://nnlm.gov/outreach/consumer/multi.html

SPIRAL: Selected Patient Information Resources in Asian Languages
SPIRAL aims to increase access to Asian-language health information for consumers and health care providers. The web site is a collection of links to patient care documents that have been created by authoritative sources and are freely available on the World Wide Web. Links are organized by topic and language.
http://spiral.tufts.edu/

Spanish Language Resources

Consumer Health Materials in Spanish
This section of the Consumer Health Manual from the NN/LM web site provides links to nearly 50 U.S. sources of Spanish-language health information sites divided by organization, government agencies, and state resources.
http://nnlm.gov/outreach/consumer/chspanish.html

Polyglot v3.0 – Multimedia Medical Spanish & English Translator
Polyglot is a free online multilingual Spanish-English medical translator dictionary. It includes common phrases and situations in medical settings as well as an audio component so users can hear the pronunciation.
http://polyglot.topsailmultimedia.com/polyglot.html
Helpful Tip:
Mobile MedlinePlus
Did you know that MedlinePlus is available for mobile phones? Now you can check for drug side effects while you wait in line at the pharmacy, or look up answers to your health questions wherever you are. Type in m.medlineplus.gov in your browser to try it out!

FITNESS AND EXERCISE

Stay Active and Feel Better
Make physical activity your solution to feeling tired, bored, and out of shape. Here are some fun tips for adding activity to your family’s daily routine.

How Much Physical Activity Do You Need?
Everyone needs to be active, but how much is best? This site provides guidelines for Youth, Adults, and Older Adults, plus a special section for pregnant women and new moms. Short sessions last as little as 10 minutes to make the goals do-able.
http://www.cdc.gov/physicalactivity/everyone/guidelines/

Active at Any Size
From WIN, the Weight-control Information Network, this site provides positive, helpful information on exercise for larger people. It includes tips for exercising safely, getting past barriers, questions to ask when choosing a gym or fitness facility, and much more. Printable food and activity trackers and links to outside resources make this a very useful site.
How Much Physical Activity Do Children Need?
This guide from the CDC provides ideas for age-appropriate activities and tips on getting children active.
http://www.cdc.gov/physicalactivity/everyone/guidelines/children.html

Best Bones Forever: Best for Bones Activities!
This fun, interactive site from the HHS is for kids of all ages. Kids are encouraged to choose from one of the many activities, grab a friend, and get going.
http://bestbonesforever.gov/physical_activity/activities.cfm

Limit Tube Time and Get Your Kids Moving
This page provides tips for parents to get kids to reduce time in front of a TV, computer, or video screen.

For Seniors
Exercise and Physical Activity for Older Adults
This easy-to-navigate page from NIHSeniorHealth provides tips for seniors on how to get started with exercise. Related topics include Exercises to Try and How to Stay Active.
http://nihseniorhealth.gov/exerciseandphysicalactivityhowtogetstarted/safetyfirst/01.html

Exercise & Physical Activity: Your Everyday Guide
From the NIA, this beautifully illustrated guide will inspire just about everyone to add activity to their lives and enjoy it at the same time. One copy of this book can be ordered at no cost. It is also available as a 124-page PDF file. A Spanish version and a companion DVD is also available.

Physical Activity Routines
This handy table helps people take the first step on the road to fitness.

Exercise Counts
Find the calories burned in a workout or activity with this calculator from the American Cancer Society (ACS). Included are links to a Target Heart Rate Calculator as well as a tool for calculating the calories you need to eat to maintain your weight or lose weight based on your activity level.

Exercise and Physical Activity
This Health Topic page from MedlinePlus includes a wealth of information about becoming more physically active. The Spanish and multilingual links are just one of the reasons to visit this page; there is something for everyone in the collection of links and resources.

Start Walking Now Program
This program from the American Heart Association (AHA) offers information and interactive tools to get people started on their way to heart health. Users can set up a secure, free account to use online tracker tools, find walking paths and to connect with other walkers around the country.
http://startwalkingnow.org/

Activities for Kids
The AHA provides some great resources for kids and youth, including information on the importance of playing and fun activities such as the Healthy Challenge Scavenger Hunt.
http://www.heart.org/HEARTORG/GettingHealthy/HealthierKids/ActivitiesforKids/Activities-for-Kids_UCM_304155_SubHomePage.jsp
Health Resources

SuperTracker
SuperTracker is a user-friendly suite of tools offered by the USDA that help users set and track nutrition and physical activity goals. Users can create a personalized profile, save their favorite foods, track their physical activity, and view reports on the goal progress. A tutorial is provided for those who are new to this tool or need a review.

https://www.supertracker.usda.gov/

Fruit and Veggies More Matters
Not only is this site appealing because of its fresh and colorful design, it’s full of good information too. The site is a collaboration between many organizations with an interest in promoting the consumption of fruits and vegetables. As an example, the Plate Makeover section provides tips on healthy makeovers for over 45 typical meals, and visitors to the site can get involved by joining in the MyPlate challenge.

http://www.fruitsandveggiesmorematters.org/

NetWellness – Diet and Nutrition Section
History, religion, culture, friends, family and the environment all influence our food choices. NetWellness can help you base these food choices on nutrition and health. Included are sections on staying healthy, nutrition information for people with specific diseases and conditions, and links to nutrition information by age, ethnicity, and sex.

http://www.netwellness.org/healthtopics/diet/default.cfm

Exercise and Disabilities

Exercise and Fitness for People With Disabilities
Physical activity is good for everyone, but it can be especially challenging for people with disabilities. The National Center on Physical Activity and Disability (NCPAD) provides a wide variety of information and videos on maintaining health through exercise for disabled people of all ages.

http://www.ncpad.org/content/9/Exercise--and--Fitness

NUTRITION AND FOODS

Nutrition.gov
This site from the U.S. Department of Agriculture (USDA) National Agricultural Library (NAL) provides easy access to consumer information on nutrition, including What’s In Food? and the latest, Nutrition and Health Issues. Its purpose is the promotion of overall health through healthy lifestyle choices.

http://www.nutrition.gov/

http://www.nutrition.gov/en-espanol

ChooseMyPlate.gov
ChooseMyPlate.gov is a user-friendly, interactive web site for menu planning, diet assessments and comparisons, and specific food information from the USDA. In addition to all the great content for consumers, librarians will like the ‘Communities on the Move” videos and other content on the site for creating special health and nutrition programs targeted to specific age groups and audiences.

http://www.choosemyplate.gov/

http://www.choosemyplate.gov/en-espanol.html

Stronger Seniors Chair Exercise Program
Useful for library collections, these engaging videos show safe methods for stretching, strength training, and even aerobics, Seniors can improve balance, flexibility, muscle and bone strength, and heart health.

http://www.strongerseniors.com

Know What You Eat
While the NutritionData.com site includes advertising, it also offers several useful science-based tools for anyone interested in analyzing and using nutritional data. Dieters can track their daily food intake, use charts to learn where foods rank on a nutritional scale or the glycemic index, and enter recipe ingredients to calculate nutrients and calories by the serving. Information topics include basic nutrition facts, calories in foods, reading food labels, and more.

http://nutritiondata.self.com/

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http://www.choosemyplate.gov/

http://www.choosemyplate.gov/en-espanol.html
**Nutrition and Healthy Eating**

This Mayo Clinic site provides a wealth of information on how to adopt a healthy diet to fit your lifestyle; how to prepare foods using healthy cooking techniques; and how to create and use healthy menus and shopping strategies. Use the “in-depth” tab to obtain more specific information.

http://www.mayoclinic.com/health/nutrition-and-healthy-eating/MY00431

**It’s About Eating Right**

The Academy of Nutrition and Dietetics (previously the American Dietetic Association) offers eating tips and ways to become healthier, how to maintain your health, and how to help manage various diseases through proper nutrition. The Diseases, Allergies, and Health Conditions section covers nutrition for special conditions such as allergies, food intolerances, and other issues. Some materials are available in Chinese and Spanish.

http://www.eatright.org/Public/landing.aspx?TaxID=6442452001

**Diet and Disease Resources**

This well-designed section of the USDA web site focuses on diets and nutrition for specific diseases and disorders, including allergies and food sensitivities, AIDS/HIV, cancer, diabetes, digestive diseases and disorders, eating disorders, heart disease, and osteoporosis. Links provide easy access to additional resources for each health condition.


**Nutrition for Children and Adolescents**

**Nutrition Resources for Kids, Schools and Childcare Programs**

This site from the Illinois Nutrition Education and Training Program, State Board of Education, is a great collection of fun sites about nutrition and healthy eating for children plus excellent resources for school and childcare staff. All of the resources promote and support healthy choices and learning for PreK-12 kids.

http://www.kidseatwell.org/kids.htm

**Kids Eat Right**

Also from the Academy of Nutrition and Dietetics, this site provides scientifically-based health and nutrition information for children of all ages, from babies to teens. Check out the site for great videos, tips, and timely topics.

http://www.eatright.org/kids/

**SuperKids Nutrition**

SuperKids Nutrition was founded by a registered dietician to promote good nutrition; it offers health information for parents, kids and health educators through a blog, activities and links to even more online resources. For parents, there are tips and toolkits to promote healthy living in the family. For kids, an animated SuperKids Crew teaches about nutrition, and there are fun activities to print and complete.

http://www.superkidsnutrition.com/

**Feeding the Kids: The Flexible, No-Battles, Healthy Eating System for the Whole Family.**


This book approaches healthy eating for kids and families in a realistic, fun way. See the accompanying web site for recipes and more information.

http://www.feedingthekids.com/home.html

**For Women**

**It’s About Eating Right: Women’s Health**

Focusing on nutritional information for women of all ages, this section from the eatright.org site covers vital nutrition needs for various stages of a woman’s life and maintaining wellness, such as Pregnancy, Breast Feeding, Menopause, Bone and Heart Health.

http://www.eatright.org/Public/landing.aspx?TaxID=6442451995

**Illnesses and Disability: Staying Healthy**

From womenshealth.gov, this section offers some good nutrition tips and other words of wisdom for women with disabilities.

http://www.womenshealth.gov/illnesses-disabilities/your-health/staying-healthy.cfm
**Health Resources**

**For Seniors**

**Eating Well as You Get Older**

From NIH SeniorHealth, this easy-to-navigate site for seniors provides tips on how to eat healthy to stay healthy. Videos on choosing nutrient-rich foods and eating well to maintain a healthy lifestyle are included.

http://nihseniorhealth.gov/eatingwellasyougetolder/

**For Special Populations**

**Healthy Eating, Healthy Living: Food and Nutrition Handouts**

These easy-to-read handouts and flip chart materials from the U.S. Committee for Refugees and Immigrants (USCRI) are designed to communicate positive nutrition and lifestyle habits to immigrants and refugees. They include culturally relevant information on healthy eating for adults, children, and infants, as well as food safety tips and tips for smart food shopping. English and Spanish samples are listed, and the PDFs are available in 15 additional languages at the third link below.

http://www.uscricrefugees.org/2010Website/5_Resources/5_1_For_Refugees_Immigrants/5_1_1_Health/5_1_1_2_Nutrition/English_NutritionHandout_1_8.pdf

http://www.uscricrefugees.org/2010Website/5_Resources/5_1_For_Refugees_Immigrants/5_1_1_Health/5_1_1_2_Nutrition/Spanish_Nutrition_Handout.pdf

http://www.refugees.org/resources/for-refugees--immigrants/health/nutrition/refugee-nutrition-outreach.html

**ENVIRONMENTAL HEALTH, AND TOXICOLOGY**

**Household Products Database**

This easy-to-use site from NLM provides health effects and safety information on everyday products in the home, garage, and garden.

http://householdproducts.nlm.nih.gov/

**Tox Town**

This interactive site for middle school-age kids uses multimedia to provide a fun and informative introduction to toxic chemicals and environmental health risks encountered in everyday places. Resources for teachers include standards-based lessons and even a fully-developed afterschool science club curriculum, which could be used in libraries for educational programming.

http://toxtown.nlm.nih.gov/


**ToxMystery**

ToxMystery is the NLM’s interactive learning site designed for kids age seven to 10 find clues about toxic substances that can lurk in the home. With lively animations, sound effects, and lots of positive reinforcement, ToxMystery provides a fun, game-like experience while teaching about potential environmental health hazards. To launch the Spanish version, click the “En Español” tab in the upper right-hand part of the screen. ToxMystery lesson plans and materials are tied to national education standards.

http://toxmystery.nlm.nih.gov/

**Stages of Life**

**CHILDREN & ADOLESCENTS**

**KidsHealth.org**

Known as a trusted and comprehensive resource for kids’ health information, KidsHealth is divided into three main sections: Parents, Kids, and Teens. Each section has significant content available in Spanish. The site also includes a teachers’ section with lesson plans for all grade levels.

http://kidshealth.org/

**Bright Futures Family Materials**

Bright Futures is a child-health initiative from Georgetown University. Many of the materials here are easy-to-read and available in Spanish. The site includes activities sheets for kids, nutrition information for children as they grow, and family tip sheets.

http://www.brightfutures.org/familymaterials.html

http://www.brightfutures.org/spanish/
For Parents

Healthy Children
This comprehensive site from the American Academy of Pediatrics (AAP) for parenting kids from prenatal until adulthood covers diseases, staying healthy, mental and social concerns, school problems, and safety. Parents of prospective and new teen drivers will appreciate the site’s Teen Driving Agreement.
http://www.healthychildren.org/English/Pages/default.aspx

Body Mass Index Charts for Children and Teens
Learn if your child has a healthy growth and development pattern by using this BMI Calculator from KidsHealth. Calculate your children’s BMI to compare their weight with height and age, and get more information on what these figures mean.

Children’s Growth Calculator
Here is an easy-to-use calculator from the Magic Foundation to assess your child’s growth. The step-by-step guide will help you get accurate measurements.
http://www.magicfoundation.org/Growth_chart/main_growthchart.html

When Do Children and Teens Need Vaccinations?
In cooperation with the CDC, the Immunization Action Coalition (IAC) provides a useful chart with schedules for all vaccinations for children from six months to 18 years of age.

Speak up: Prevent Errors in Your Child’s Care
Asking the right questions when you visit the doctor’s office can make a difference. Visit the second link below for even more multilingual articles from Healthy Roads Media about preventive care for children.
http://www.healthyroadsmedia.org/topics/stayinghealthy.htm

CYFERnet.org
This site contains a marvelous wealth of links to excellent resources for families concerning marital relationships and the health, education, and psychosocial development of children from birth through teen years. Browsing may be more effective than searching; begin by clicking on the appropriate age category.
http://www.cyfernet.org/home.php

Child & Family WebGuide
This directory of web resources on children (ages 0-18) and parenting from Tufts University may be browsed by age of child or via the categories of Parenting, Education, Child Development, Health, Medical Sites, and Others.
http://www.cfw.tufts.edu/

Resource Guides, Maternal and Child Health Library
Librarians from Georgetown University have compiled an extensive list of resources on maternal and child health. Areas worth exploring include the Knowledge Paths (including the link below for Spanish-Language Health Resources), Resource Guides for Special Populations and Topics, Directories, and Bibliographies.
http://www.mchlibrary.info/products.html
http://www.mchlibrary.info/KnowledgePaths/kp_spanish.html

Kid- and Teen-friendly Sites

CDC List of Web Sites for Kids and Teens
The Family Health section of the CDC web site provides a great list of health-related sites intended especially for this age group.
http://www.cdc.gov/family/kidsites/index.htm

BAM! Body and Mind
The CDC produces this colorful, interactive site for kids from nine to 13 years old.
http://www.cdc.gov/bam/
If you are a girl age 10-16, here is a site just for you. Learn how to be healthy and stay healthy as you grow up, and get reliable information on health issues you may face. You can also get tips on handling relationships with family and friends, at school, and at home. Included are message boards, quizzes, interactive games, and other fun stuff to help you deal with emotions, bullying, safety, and much more.
http://www.girlshealth.gov/

Sex, Etc.
Teens can get honest, accurate answers to their questions about sex and relationships, pregnancy, STDs, birth control, sexual orientation and more from this site. Answer, a national organization dedicated to providing and promoting comprehensive sexuality education to young people and teachers, developed the site as part of their Teen-to-Teen Sexuality Education Project.
http://sexetc.org/

Quiubole Con…Para Mujeres
Two wonderfully engaging Spanish-language guides to sexual health, drugs, body image and more for young men and young women. Fully illustrated and culturally relevant and forthright, Quiubole con… have long been the most popular go-to guides for adolescent health topics in Mexico. Dealing frankly with sexuality, contraceptives, drug use, and other adolescent health themes, these books in are stimulating and composed in an easy-to-read format perfect for their intended teen audience.

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MEN’S HEALTH

Men’s Health
This excellent resource has lots of articles, statistics, anatomical illustrations, health-related calculators, and links to other informative sites. Topics include common diseases affecting men; healthy lifestyle tips; sexual, prostatic, and urological problems; and violence. This resource is from the HHS Office on Women’s Health (OWH).
http://www.womenshealth.gov/mens-health/

Blueprint for Men’s Health: A Guide to a Healthy Lifestyle
Did you know that, on average, men are less healthy and have a shorter life expectancy than women? This 76-page guidebook from the Men’s Health Network can help you reduce this health gap and achieve a healthy lifestyle for yourself and your loved ones. A multitude of often-overlooked disease prevention tips and strategies were included by the author, Armin Brott, and the Blueprint for Men’s Health Advisory Board.

Screening Tests and Immunizations Guidelines for Men
This handy one-page chart lists all the screening tests recommended for men at different ages throughout their lives.

WOMEN’S HEALTH

A Lifetime of Good Health: Your Guide to Staying Healthy
Life-long health begins with healthy behaviors to prevent and manage the many health conditions that can affect women. Although some disease risks are genetic and cannot be controlled, many diseases can be overcome by following key preventive steps. Use this 70-page booklet to follow these steps and make healthy choices for yourself and your loved ones. Links to PDFs in English, Spanish and Chinese are available.
The North American Menopause Society: For Women

A wealth of information is provided by the North American Menopause Society (NAMS) to help women stay healthy and positive during menopause. Visit the Publications - Consumer section also, to find more materials. Limited resources are available in Spanish and French.

http://www.menopause.org/for-women

PREGNANCY, CHILDBIRTH, BREASTFEEDING, AND NEWBORN CARE

Healthy Pregnancy

Whether you’re thinking about motherhood, trying to conceive, or already pregnant, this section of WomensHealth.gov will help you learn what you can do before, during, and after pregnancy to give your baby a healthy start to life.

http://www.womenshealth.gov/pregnancy/

http://www.womenshealth.gov/espanol/embarazo/

National Center on Birth Defects and Developmental Disabilities (NCBDDD)

The CDC provides a wealth of information to promote the health of babies, children, and adults, and to enhance the potential for full, productive living. This site covers topics on preventing birth defects, child development, parenting, and information about disabilities of many kinds.

http://www.cdc.gov/ncbddd/index.html

http://www.cdc.gov/ncbddd/Spanish/index.html

Pregnancy and Newborns

Take care of yourself and your growing family by getting the advice that all new and expecting parents need. Read about babyproofing your home, preventing SIDS, how to stay healthy during pregnancy, coping with colic, what to expect on the first day of life, and much more in this section of KidsHealth.org.


http://kidshealth.org/parent/en_espanol/index.html#cat20260

WomensHealth.gov

Brimming with informative resources for minority women, women with disabilities, and Spanish speakers, this site from the HHS is a wealth of information. Handy tools such as anatomical illustrations, health-related calculators, and tool kits are included. Topics of special interest include healthy lifestyle, body image, sexual and reproductive concerns, and violence prevention.

http://womenshealth.gov/

http://www.womenshealth.gov/espanol/

Women’s Health Checkup (MedlinePlus)

This Health Topic page discusses health exams and tests that are specific to women at different ages and life stages. It includes numerous easy-to-understand and multilingual resources, plus links to videos and related topics.


Age Page: Menopause

One of the Age Page publications from the NIA, this is a good overview on menopause. PDF versions of Age Page brochures can be printed for free.

http://www.nia.nih.gov/health/publication/menopause

http://www.nia.nih.gov/espanol/publicaciones/la-menopausia
Health Resources

Managing Gestational Diabetes: A Patient’s Guide to a Healthy Pregnancy
This comprehensive PDF booklet from the National Institute of Child Health & Human Development (NICHD) answers the questions any mother-to-be might have about diabetes during and after pregnancy.

Laugh and Learn About Childbirth
This LAMAZE Childbirth Class covers everything you need to know about the birth process. The material is divided into six 45-minute sessions, totaling 4 1/2 hours. There is also a Laugh and Learn series for breastfeeding and newborn baby care.
http://www.laughandlearn.com/sheris-classes

The Happiest Baby on the Block
Harvey Karp, M.D. promotes the use of swaddling, white noise, and other tools to calm infants. His books and other media are popular with parents of both babies and toddlers for their gentle, effective approach to bringing calm and sleep to homes.
http://www.happiestbaby.com/

Breastfeeding
La Leche League International
La Leche League International (LLLI) strives to help mothers worldwide to breastfeed through mother-to-mother support, encouragement, information, and education, and to promote a better understanding of breastfeeding as an important element in the healthy development of the baby and mother. La Leche League provides resources in multiple languages.
http://www.llli.org/
http://www.llli.org/LangEspanol.html
http://www.llli.org/resources.html?m=0

Our Moment of Truth
This site is produced by the American College of Nurse-Midwives (ACNM) to provide information about midwifery, finding a provider, newborn care, breastfeeding information and resources for mothers and families.
http://ourmomentoftruth.midwife.org/

Having Your Baby! A Complete Lamaze Prepared Childbirth Class
Having Your Baby! is the only complete, step-by-step instructional video on Prepared Childbirth, taught by two Lamaze Certified Childbirth Educators. The video includes up-to-date information on childbirth, instructional animations, and footage of women and their partners in labor and giving birth.
http://www.lamazevideo.com/

Text4Baby
The National Healthy Mothers, Healthy Babies Coalition (HMHB) provides free text messages containing information mothers-to-be need to take care of their health and give their babies the best possible start in life. Women who sign up for the service online or by texting BABY (or BEBE for Spanish) to 511411 will receive free SMS text messages each week timed to their due date or baby’s date of birth. The HMHB site is worth noting, providing more useful information about mother and child safety and health.
https://www.text4baby.org/
https://www.text4baby.org/index.php/en-espanol
http://www.hmhb.org

Mayo Clinic Guide to a Healthy Pregnancy
This comprehensive book includes a month-by-month look at mom and baby, in-depth Decision Guides, and an easy-to-use reference guide for common problems. It also includes information on medical concerns such as preterm labor, gestational diabetes, preeclampsia, and pregnancy with pre-existing health conditions.

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http://www.lamazevideo.com/
BenefitsCheckUp

The powerful databases and resources on this site allow seniors to discover all benefits available to them, get help with food and prescription drug costs, and locate housing options. This site is provided by the National Council on Aging (NCOA).

https://www.benefitscheckup.org

Helpful Tip:

Mining for Nuggets Using Advanced Search Techniques

Government organizations provide a gold mine of information, publications, and tools to help consumers live healthier lives, but it may be hard to know exactly where to start. Try this search technique: go to the Advanced Search page in Google and type in the keyword or phrase. In the “Search Within a Site or Domain” field, type in .gov or the actual organization if you know it, such as nia.nih.gov. This is a great way to locate that nugget of information on a particular topic.

NIHSeniorHealth

This easy-to-use web site from the NIH features basic health and wellness information for older adults, including useful, short videos and exercise stories from real users. Buttons at the top of each page allow users to make the text larger and switch the background color for better contrast and readability.

http://nihseniorhealth.gov/index.html

Health and Aging Publications From the National Institute on Aging

The NIA provides clearly written health and medical information for topics of interest to seniors. The section on Safety has a good article on preventing falls (Falls and Fractures). Use the search widget titled “Health and Aging Organizations” to search a directory of 300+ organizations which have health-related services for seniors. Browse the main page, or order free copies of publications at the following links.

http://www.nia.nih.gov/health/publication
http://newcart.niapublications.org/

Centers for Medicare & Medicaid Services (CMS)

The CMS site is the essential resource for information about Medicare, Medicaid, and the Children’s Health Insurance Program (CHIP). This comprehensive site provides answers to common questions, information about applying for different programs, regulations, and guidance on many topics.

http://www.cms.gov/

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The NIA provides clearly written health and medical information for topics of interest to seniors. The section on Safety has a good article on preventing falls (Falls and Fractures). Use the search widget titled “Health and Aging Organizations” to search a directory of 300+ organizations which have health-related services for seniors. Browse the main page, or order free copies of publications at the following links.

http://www.nia.nih.gov/health/publication
http://newcart.niapublications.org/

Centers for Medicare & Medicaid Services (CMS)

The CMS site is the essential resource for information about Medicare, Medicaid, and the Children’s Health Insurance Program (CHIP). This comprehensive site provides answers to common questions, information about applying for different programs, regulations, and guidance on many topics.

http://www.cms.gov/

NIHSeniorHealth

This easy-to-use web site from the NIH features basic health and wellness information for older adults, including useful, short videos and exercise stories from real users. Buttons at the top of each page allow users to make the text larger and switch the background color for better contrast and readability.

http://nihseniorhealth.gov/index.html

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http://www.cms.gov/
Healthwise for Life: A Self-Care Guide for People Age 50 and Better
This self-care guide covers nearly 200 common health conditions that affect older adults. While it is over 400 pages in length, it is easy to use because of its illustrations and larger print.

Age Pages
Advice on eating well, obtaining good health care, managing high blood pressure, and preventing osteoporosis are among the topics in the NIA's Age Pages. These large-print brochures may be read online as regular webpages or as PDFs, and hard copies can be requested. Most are also available in Spanish.

Preventing and Living Well with Chronic Conditions

ALZHEIMER’S DISEASE

Alzheimer’s Disease (MedlinePlus)
This Health Topic page from MedlinePlus is a must for links to the best, most current information on all aspects of the disease. Check here first for an excellent collection of resources, including Spanish-language and hard-to-find multilingual materials.

Preventing Alzheimer’s Disease: What Do We Know?
From the website: “This 24-page booklet describes the latest NIA-funded research about prevention of Alzheimer’s disease and age-related cognitive decline, from physical exercise and diet to social engagement and cognitive training. Also included are tips for staying healthy as you grow older.” Current research indicates that it may someday be possible to delay onset, slow down, or even prevent this devastating brain disorder.

Coping With and Managing Alzheimer’s Disease
For those diagnosed with Alzheimer’s disease, this site from the Alzheimer’s Association can provide help, support, and inspiration to make your years ahead the best they can be. Find tips on maintaining independence, making job decisions, talking with family and friends, and more. Translations in Chinese and other languages are also available at the site.

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About Alzheimer’s Disease: Caregiving
If you’re a caregiver of a loved one with Alzheimer’s disease, this treasure trove of resources from the NIA can help you prepare for the many challenges ahead. Included are tips on how to find support groups, information on home safety, books and links to other resources on coping with emotions and stress, as well as some materials in Spanish. The third link is a comprehensive 104-page book covering all aspects of care.

Alzheimer’s and Dementia Caregiver Center
The Alzheimer’s Association can help you learn how, through your informed and sensitive caregiving skills, to make sure that your loved one feels supported and is living as full a life as possible with Alzheimer’s. You can also ensure that you are taking steps to preserve your own well-being.
Health Resources

PDF Eating (for People With Dementia)
As dementia progresses, loss of appetite and difficulties with eating can become more common. These helpful resources from the Alzheimer’s Society (AS) from the United Kingdom offer tips and information for caregivers, including preparing nutritious “finger foods” that are easy to pick up and eat.

Modifying Your Home for Alzheimer’s Disease Patients
The Fisher Center for Alzheimer’s Research Foundation provides home safety information for caregivers. Factors in the physical environment can greatly impact the behavior of a person with Alzheimer’s. Making changes and adjustments to the home environment can help make day-to-day activities easier and safer and can reduce specific symptoms, such as wandering.
http://www.alzinfo.org/08/treatment-care/home-modification

Connecting the Dots: Breakthroughs in Communications as Alzheimer’s Advances
The author shares techniques for communicating with loved ones suffering from Alzheimer’s, offering hope and encouragement to caregivers and relatives. Dr. London provides advice based on research and experience, plus actual stories to provide an uplifting book for those struggling to cope.

Still Alice
Still Alice is a fictional novel about a female professor who is diagnosed at age 50 with early onset Alzheimer’s Disease. The author is a neuroscientist from Harvard, and her book is full of fact and insight; it is a highly readable story about the main character, her experiences with family and colleagues, and the changes that occur as her disease progresses. Even though this book is fictional, it is recommended for any library’s collection.

ARTHRITIS

Arthritis Foundation: Take Control. We Can Help.
The Arthritis Foundation (AF) website offers information on how to live well with arthritis. Click on the Arthritis Today tab to read the Foundation’s latest online newsletter which includes an Expert Q & A plus tips on staying fit, eating right, and making everyday activities more manageable.
http://www.arthritis.org/

PDF Living with Arthritis: Tips for Living Life to Its Fullest
The American Occupational Therapy Association (AOTA) provides tips on steps to take in order to do specific activities with less pain. It also describes the role of the occupational therapist in helping patients take control and feel better with their arthritis.

ASTHMA

PDF Asthma: An Introduction (Easy-to-read)
Get answers to some of your questions about asthma. This short handout from Healthy Roads Media can help provide basic information about this disease.

Asthma: Lifestyle Management
How does asthma affect your day-to-day activities? Learn some great tools to help you take control and manage asthma every day. This site from National Jewish Health (NJH) is helpful for anyone with asthma, including such topics as nutrition management, exercise, and an action plan for managing the disease.
http://www.nationaljewish.org/healthinfo/conditions/asthma/lifestyle-management/

The Cleveland Clinic’s Exercise and Asthma Section
Don’t use asthma as an excuse to avoid exercise. Here are some tips to get you moving and to help you maintain an active lifestyle.
http://my.clevelandclinic.org/disorders/Asthma/hic_Exercise_and_Asthma.aspx
Asthma Life Quality Test

This simple test from the American College of Allergy, Asthma & Immunology (ACAAI) may help improve your quality of life. Answer the yes or no questions to find out how to reduce your asthma symptoms and test your knowledge.

http://www.acaai.org/allergist/tools/asthma-quizes/Pages/asthma-life-quality-test.aspx

http://www.acaai.org/allergist/tools/asthma-quizes/Pages/prueba-de-calidad-de-vida-asma.aspx

Asthma Diary and Action Plan

Use this diary and action plan to chart your asthma symptoms, triggers, medications, and more. These tools can help you track and manage your asthma for a better quality life. Although designed by KidsHealth for children, the tools are also useful for adults. The first link below is for the asthma diary, and the second link is for the action plan.

http://kidshealth.org/kid/asthma_basics/monitoring/asthma_diary.html

http://kidshealth.org/kid/asthma_basics/monitoring/action_plan_sheet.html

Asthma in Childhood and Adolescence

PDF Asthma and Children: A Guide to Coping

If your child has been diagnosed with asthma, a key to coping is to become as informed as possible about the condition and how to control it. Here are some tips from Healthy Roads Media to help you and your child deal with asthma. This printable PDF is also available in Spanish, Russian, and Vietnamese.


http://www.healthyroadsmedia.org/topics/asthma.htm

Asthma Life Quality Test: Kids’ Asthma Check: For Ages 1-8

If you’ve been told your child has asthma, or if your child has trouble breathing when running or playing hard, take this simple Kids’ Asthma Check from the ACAAI.

http://www.acaai.org/allergist/tools/asthma-quizes/Pages/kids-asthma-0-7.aspx


Asthma Life Quality Test: Kids’ Asthma Check: For Ages 8-14

Kids: If you’ve been told you have asthma, or if you have trouble breathing when you run or play hard, take this simple Asthma Check from ACAAI.

http://www.acaai.org/allergist/tools/asthma-quizes/Pages/kids-asthma-8-14.aspx

http://www.acaai.org/allergist/tools/asthma-quizes/Pages/asma-infantil-8-14.aspx

Asthma Center for Teens

Dealing with asthma can be tough for teens. In this section of KidsHealth.org, teens with asthma can learn some simple steps to help with common issues and problems. (Note: there is also information for younger kids about asthma in the Kids section of the site).

http://kidshealth.org/teen/diseases_conditions/asthma_center.html

http://kidshealth.org/teen/asthma_center/index.html?tracking=79993_K#cat20751

CANCER

NCI’s Dictionary of Cancer Terms

This resource from the National Cancer Institute (NCI) defines more than 6,000 terms related to cancer and medicine.

http://www.cancer.gov/dictionary/

http://www.cancer.gov/diccionario/

American Cancer Society

This all in one site can be your starting point for overall information on types of cancer and treatment, helpful information for patients and families, and management of your cancer experience. You will also find support programs and services. There are additional resources for lowering your cancer risk. The third link listed here is for Asian language materials.

http://www.cancer.org/index

http://www.cancer.org/Espanol/index

http://www.cancer.org/asiannlanugagematerials/index
National Cancer Institute
This comprehensive site from the NIH offers extensive explanation and treatment information about all types of cancer. NCI also wants to increase awareness and use of palliative care for people with cancer. Palliative care offers support and comfort to patients and their loved ones from diagnosis through recovery or during recurrence, advanced disease, and at the end of life.

http://www.cancer.gov/
http://www.cancer.gov/espanol

Cancer.Net
This is the consumer information site from the American Society of Clinical Oncology (ASCO). The site includes information on 120 types of cancer, strategies for coping, and healthy living after diagnosis. Cancer.Net En Español provides information for Spanish speakers as well.

http://www.cancer.net/
http://www.cancer.net/cancernet-en-espanol

Managing Side Effects
Cancer and cancer treatments can cause many undesirable side effects. Users will find an extensive list of oncologist-approved information on side effects from Cancer.Net that will help doctors and patients understand and treat the side effects of cancer and cancer therapies.

http://www.cancer.net/all-about-cancer/treating-cancer/managing-side-effects
http://www.cancer.net/cancernet-en-espanol/asimilacion/control-de-efectos-secundarios

CancerCare: Professional Support for People Affected by Cancer
Since 1944, CancerCare’s professional oncology social workers have provided counseling, support groups, education, financial assistance, and practical help free of charge. Services are specifically designed for people with cancer and for the loved ones and friends closest to them.

http://www.cancercare.org/
http://www.cancercare.org/espanol/

Cancer Support Community: About Cancer
If you or a loved one has recently been diagnosed with cancer, having support is crucial. The Cancer Support Community (CSC) web site can help you understand cancer, become an active partner with your health care team, and regain hope. Users can join connect with the online support community and even create a personal webpage. The Frankly Speaking About Cancer® education materials are available to order or for download.

http://www.cancersupportcommunity.org/MainMenu/About-Cancer

Coping
Also from Cancer.Net, this page is specifically designed to help people with cancer and their families cope better with all aspects of the disease. Included are such topics as emotional concerns, caring for the whole patient, and caregiving.

http://www.cancer.net/coping
http://www.cancer.net/cancernet-en-espanol/asimilacion/control-de-efectos-secundarios

Stories of Hope
From the ACS, this page includes personal stories of recovery and hope. The second link is for the Cancer Survivors Network (CSN), where patients can share their own stories and connect with others for support.

http://www.cancer.org/treatment/survivorshipduringandaftertreatment/storiesofhope/index
http://csn.cancer.org/

Things I Wish I’d Known: Cancer Caregivers Speak Out
The role of the caregiver can be almost as tough as that of the patients themselves. “Things I Wish” contains many stories illustrating the variety of situations that come up and potential pitfalls that the caregiver might fall into in their desire to be helpful. There are practical suggestions such as dealing with HIPPA and the need to have information about the loved one, and explaining the value of clinical trials.

Complementary Therapies for Cancer

CAM at the National Cancer Institute
The Office of Cancer Complementary and Alternative Medicine (OCCAM) coordinates the activities of the National Cancer Institute (NCI) in the arena of complementary and alternative medicine (CAM). There are several links on this page with excellent information.
http://cam.cancer.gov/

Complementary/Integrative Medicine Education Resources (CIMER)
M. D. Anderson Cancer Center’s CIMER web site is offered to help patients and physicians decide how best to integrate such therapies into their care.
http://www.mdanderson.org/education-and-research/resources-for-professionals/clinical-tools-and-resources/cimer/index.html

About Herbs, Botanicals, and Other Products
This database from the Memorial Sloan-Kettering Cancer Center (MSKCC) is an evidence-based resource for the uses of herbs and botanicals. Based on research, the evidence for using a particular herb (either for or against) is presented for treating cancer and other uses. The database has easy-to-understand information for consumers and more detailed, clinical information for health care professionals.

Specific Cancers

Help, Hope, and Support for Bladder Cancer
From the American Bladder Cancer Society (ABLCS), this site offers support to bladder cancer patients and survivors by focusing on early diagnosis and quality of life issues. While this site is not as well-designed as some, it offers good resources for bladder cancer patients in chat rooms, blogs, and other forums, as well as additional information on prevention and risk factors.
http://www.bladdercancersupport.org/

Breast Cancer – Support
From Susan G. Komen for the Cure, this resource outlines types of physical and emotional support as you go through breast cancer diagnosis, treatment, and recovery. Other issues include support for friends and family, quality of life issues, and stories of support and inspiration.
http://ww5.komen.org/breastcancer/support.html
http://ww5.komen.org/Espanol/Enespanol.html

Disease Information and Support
The Leukemia & Lymphoma Society (LLS) provides comprehensive information for the newly diagnosed and support to patients, family, and caregivers, in the form of tips, videos, live online chat groups, family support groups, peer groups, and more.
http://www.lls.org/#/diseaseinformation/
http://www.lls.org/diseaseinformation/getinformationsupport/
http://www.lls.org/#/espanol

Lung Cancer Support
The Lung Cancer Alliance (LCA) helps people with lung cancer get the support they need from others who have also been affected by the disease. This support includes a phone buddy program for peer-to-peer support as well as support groups for lung cancer survivors and their families.
http://www.lungcanceralliance.org/get-help-and-support/

Facing Pancreatic Cancer
For those who have been recently diagnosed with pancreatic cancer, the Pancreatic Cancer Action Network (PANCAN) can provide one-on-one support and help connect patients with survivors and caregivers.
http://www.pancan.org/section_facing_pancreatic_cancer/
http://www.pancan.org/section_en_espanol/index.php

Prostate Cancer Foundation
The Understanding Prostate Cancer section of this site provides excellent information for the patient and caregivers. Users can learn about the disease, find help for living with the disease, and helpful support resources. Much of the content is also in Spanish.
http://www.pcf.org
Helpful Tip:

Reducing Risk Factors
Knowing the risk factors for certain types of cancers can help in developing strategies to reduce that risk. To find out risk factors and steps to take to help prevent cancer, visit any of the main cancer sites. Search by cancer type and the key words “risk” or “prevention”. Also, remember to visit the Health Topic pages in MedlinePlus.gov for specific cancer types. Each page provides links on prevention, coping, and other relevant issues.

Skin Cancer Foundation
This well-designed site provides a wealth of information for adults, kids, and teens on prevention, recognition, and treatment of skin cancers of all types. The site provides an extensive list of skin cancer prevention tips, how to do a step-by-step body exam, and even a downloadable body map and self-exam schedule. Translations to several other languages are available.

http://www.skincancer.org/
http://www.skincancer.org/es-ES
http://www.skincancer.org/skin-cancer-information/early-detection

Thyroid Cancer Support Groups
The Thyroid Cancer Survivors’ Association, Inc. (ThyCa) has created this online space for patients and families to share thyroid cancer information and support. Links take you to local support groups, email support groups, and a person-to-person network designed to address the emotional and psychological needs of people with thyroid cancer, as well as their families and caregivers.

http://www.thyca.org/support.htm
http://www.thyca.org/espanol.htm

CHRONIC OBSTRUCTIVE PULMONARY DISEASE (COPD)

Better Breathing with a COPD Diagnosis
This full-color, printable pamphlet from the Chronic Obstructive Pulmonary Disease Foundation (COPDF) web site provides tips on breathing and living better with COPD.

http://www.copdfoundation.org/portals/0/files/pdfs/BreathingBetterwithCOPD.pdf

COPD & You: For Diagnosed Individuals
Take steps to manage your COPD symptoms and slow the progress of the disease. Included are such issues as maintaining an active lifestyle, improving air quality in your home, and triggers that can make COPD worse.

http://www.copdfoundation.org/COPDYou/LivingwithCOPD/DiagnosedIndividuals.aspx

Living with COPD: Nutrition
Did you know that the food you eat may affect your breathing? If you have COPD, this article from the American Lung Association can provide the information you need about how your diet affects your health. Included are tips on diet, developing a food plan, and medical nutrition products.


COPD Exercise and Activity Guidelines
Through pulmonary rehabilitation and exercise, COPD patients can learn how to breathe more easily. The Cleveland Clinic’s article includes information on breathing re-training, exercise training, education, and counseling. The second link provides a list of precautions for COPD patients to take when exercising.

http://my.clevelandclinic.org/disorders/ChronicObstructive_Pulmonary_Disease_copd/hic_COPD_Exercise_and_Activity_Guidelines.aspx
http://my.clevelandclinic.org/disorders/ChronicObstructive_Pulmonary_Disease_copd/hic_COPD_Exercise_Precautions.aspx
COPD: Emotional Management

It is normal to feel angry, afraid, sad, depressed, guilty, stressed, and frustrated because of the many changes in your life with COPD. This section of the National Jewish Health web site addresses these emotions and offers suggestions on how to cope with them.

http://www.nationaljewish.org/healthinfo/conditions/copd-chronic-obstructive-pulmonary-disease/emotional-management/

COPD Videos

NIHSeniorHealth provides four informative videos, ranging from one to three minutes in length, on living and coping with COPD.

http://nihseniorhealth.gov/videolist.html#copd

DIABETES

Small Steps, Big Rewards: Your Game Plan to Prevent Type 2 Diabetes

This three-booklet package from the NIH’s National Diabetes Education Program (NDEP) helps people start their own game plan to prevent or delay the onset of diabetes. Food and activities log sheets and resource lists for additional information are included. The links include an activity tracker and a fat and calorie counter.


National Diabetes Information Clearinghouse (NDIC)

From the National Institute of Diabetes and Digestive and Kidney Diseases (NIDDK), this site is a portal for diabetes information and publications. Collections of interest include the Easy-to-Read booklets (with excellent information on preventing complications), Spanish language materials, an A-to-Z list of diabetes topics, and the Diabetes Awareness and Prevention series. Many are available as illustrated PDFs.

http://diabetes.niddk.nih.gov/
http://www2.niddk.nih.gov/HealthEducation/HealthEzToRead.htm

AADE7™ Self-Care Behaviors Handouts

The American Association of Diabetes Educators (AADE) developed information about seven basic behaviors that people with diabetes can adopt for their own self-care, reinforcing instructions learned from diabetes educators. Materials are available in Spanish, and the English versions are also available as audio MP3 files.

http://www.diabeteseducator.org/DiabetesEducation/Patient_Resources/AADE7_PatientHandouts.html

4 Steps to Control Your Diabetes. For Life.

These four steps help people with diabetes understand, monitor, and manage their diabetes to help them stay healthy. This publication is excellent for people newly diagnosed with diabetes or who just want to learn more about controlling the disease. This booklet is available in 16 languages.


Living With Diabetes: Planning for a Healthy Life

Learn how to cope with health issues related to your diabetes and plan for the future with these resources from the American Diabetes Association (ADA). Find information about health check-ups, keeping your home safe, maintaining healthy finances, long term care and help with decision-making for later years.


What I Need to Know About Eating and Diabetes

This booklet from the NIDDK provides information on healthy eating with diabetes. You can take good care of yourself and your diabetes by learning what to eat, how much to eat, and when to eat.

Avoid Diabetes Burnout: Coping With Diabetes
Are you experiencing diabetes burnout? Are you tired of coping with your condition? These strategies from the Joslin Diabetes Center can help you alleviate the stress of managing your diabetes. Click on the additional links to find information on support groups and other means of support.
http://www.joslin.org/info/avoid_diabetes_burnout.html
http://www.joslin.org/info/finding_the_right_diabetes_support_groups.html
http://www.joslin.org/info/how_do_i_get_support_from_family_and_friends.html

Diabetes in Hispanics/Latinos
Hispanic Americans are at high risk for developing diabetes. The good news is that by taking action, you can prevent diabetes as well as prevent serious health problems if you are already diagnosed with diabetes. By exploring the resources on this page, you and your loved ones can feel better and enjoy a healthier, more fulfilling life. Materials are available in English and Spanish.

American Indians and Alaska Natives and Diabetes
This page from the National Diabetes Information Clearinghouse (NDIC) provides several excellent resources for awareness, prevention, and managing diabetes in Native Americans.

HEART DISEASE

✓ Estimating Your 10-Year Risk of Having a Heart Attack
Use this risk assessment tool from the National Heart, Lung and Blood Institute (NHLBI) to predict the chance of having a heart attack in the next 10 years. The risk of heart attack can be reduced by knowing and lowering one’s cholesterol levels.

✓ For Your Heart Health Assessment
Enjoy the benefits of better health by reducing your risk for heart disease. Answer the questions in this survey from Womenshealth.gov, and the latest information on exercise, nutrition, smoking, diabetes, cholesterol, high blood pressure, and other factors that affect the risk for heart disease will be provided - all tailored to the individual’s needs.
http://www.womenshealth.gov/for-your-heart/?template=survey

Learning About Diabetes Picture Stories
From the site: “Very easy-to-read, illustrated health education aids are often called Picture Stories.” In both English and Spanish, these picture stories are especially geared for children, adults with limited language skills, and people with limited vision.
http://learningaboutdiabetes.org/stories.html

Diabetes and Special Populations

PDF More Than 50 Ways to Prevent Diabetes – for African Americans
African Americans are one of the highest risk groups for developing Type 2 diabetes. Use these 50 easy tips from the Black Women’s Health Imperative (BWHI) to learn how to make healthy lifestyle choices so you can prevent or delay diabetes.
American Heart Association
The AHA provides information and health check tools for consumers, to help people live healthier lives and to reduce the risk of heart disease. The website also has information in Spanish, Chinese, and Vietnamese.
http://www.heart.org/HEARTORG/HEART/Health-and-Wellness/Heart-Healthy-Diet-and-Nutrition-Home-Page_UCM_001188_SubHomePage.jsp

PDF Your Guide to Living Well with Heart Disease

There are many things that people living with heart disease can do to protect their heart health. This brief fact sheet from the National Institutes of Health lists the key steps for living well with heart disease.

Helpful Tip: Living Well With a Chronic Condition
While the focus of the Toolkit is on prevention and wellness, learning how to live well when coping with a chronic disease will improve overall quality of life. When searching resources for diseases and conditions, look for the words “coping,” “management,” and “support,” as these key words will bring the helpful information to the forefront.

Health Topic Videos
The NHLBI’s Health Topics Web site is a quick, easy, and dependable source for information about various heart, lung, and blood diseases and conditions and sleep disorders. This site offers short videos, articles, and quizzes on several topics, some in Spanish. The videos focus on information such as the causes, risk factors, signs and symptoms, and treatments for a particular disease or condition. Some of the topics include: Respirar es Vida (Breath of Life), Heart Disease Risk Factors, High Blood Pressure, Insomnia, Overweight and Obesity, Smoking and Your Heart, and Sleep Apnea.

The Mayo Clinic’s Lifestyle and Home Remedies for Heart Disease
Many forms of heart disease can be prevented or improved with healthy lifestyle choices and diet and exercise. Check out the easy-to-access links at the bottom of the page for articles on diets, recipes, and more for a healthy heart.
http://www.mayoclinic.com/health/heart-disease/DS01120/DSECTION=lifestyle-and-home-remedies

For Women: Living With Heart Disease
The National Coalition for Women with Heart Disease (NCWHD) provides help for women recently diagnosed with heart disease. Included are strategies for maintaining normal daily activities and lifelong management tips.
http://www.womenheart.org/?page=Support_Living_HD

Tener una Familia Cardiosaludable: Heart Healthy Families for Spanish Speakers
Part of the Go Red campaign from the AHA, this site provides helpful tips for buying healthy foods at the market, heart healthy cooking tips, and eating in restaurants. It is designed especially for Spanish speakers.
http://goredcorazon.org/enes/heart-healthy-family.html

Nutrition for Heart Health
Heart Healthy Diet and Nutrition
The focus of this site is eating to prevent and reverse heart disease. It includes sections on the basics of a heart healthy diet, healthy recipes, diabetes and nutrition, and even healthy fast foods.
http://www.helpguide.org/life/healthy_diet_heart_disease_stroke.htm

Nutrition Center from the American Heart Association
This AHA site for heart health nutrition provides information on setting healthy diet goals, heart-smart shopping, healthy cooking, and eating healthy when dining out.
http://www.heart.org/HEARTORG/GettingHealthy/NutritionCenter/Nutrition-Center_UCM_001188_SubHomePage.jsp
**HIGH BLOOD PRESSURE (HYPERTENSION)**

**PDF** Take Steps - Prevent High Blood Pressure

This handout from Healthy Roads Media helps people get started on the road to a healthier lifestyle by preventing high blood pressure.

http://www.healthyroadsmedia.org/english/Files/pdf/EngBP.pdf

http://www.healthyroadsmedia.org/spanish/Files/pdf/SpaBP.pdf

**Test Your High Blood Pressure IQ**

Take this simple quiz from the AHA to see what you know about high blood pressure. You can also learn how to keep your blood pressure in a healthy range.

http://www.heart.org/HEARTORG/Conditions/HighBloodPressure/AboutHighBloodPressure/Test-Your-Blood-Pressure-IQ_UCM_303313_Article.jsp

Your Guide to Lowering High Blood Pressure: Prevention

You can take steps to prevent and control high blood pressure by adopting a healthy lifestyle. Learn about these healthy lifestyle habits in this section of the NHLBI's guide.


**PDF** Healthy Eating to Lower High Blood Pressure Using the DASH Plan

Following a healthy eating plan can both reduce the risk of developing high blood pressure and lower an already elevated blood pressure. This section of the NHLBI web site presents the DASH eating plan, along with heart healthy recipes and tips on making healthy meals. The second link is a six-page booklet with helpful menu-planning charts and a food and activity log.

http://www.nhlbi.nih.gov/hbp/prevent/h_eating/h_eating.htm


**Exercise: A Drug-free Approach to Lowering High Blood Pressure**

Having high blood pressure and not getting enough exercise are closely related. This page from the Mayo Clinic will help you discover how small changes in your daily routine can make a big difference in
Living with AIDS (MedlinePlus)

Feelings of sadness, anxiety, and feeling overwhelmed are common with an HIV/AIDS diagnosis. Don’t let this fear keep you from doing all you can to help yourself. This MedlinePlus Health Topic page offers a great collection of resources to help you learn coping skills, to help manage while living with AIDS, and allow you to live a longer, healthier life.


HIV/AIDS Basics

Learn the basic facts about HIV/AIDS to protect yourself and your partner. This site helps you find out how HIV is spread, reducing risks of getting HIV, and about types of testing and available treatments. Included are tips for staying healthy and coping strategies for living with HIV/AIDS.

http://aids.gov/hiv-aids-basics/

Living With HIV/AIDS

People with HIV and AIDS are living longer, healthier lives today, thanks to new and effective treatments. This booklet from the CDC will help you understand how you can live with HIV and keep yourself healthy.

http://www.cdc.gov/hiv/resources/brochures/print/livingwithhiv.htm

Diet and Nutrition and HIV

This page from the VA's HIV/AIDS website highlights the importance of good nutrition when living with HIV, including tips for help keep from losing weight, maintaining a good appetite, using supplements, and how good nutrition can help with side effects.

http://www.aidsinfonet.org/fact_sheets/view/802
http://www.aidsinfonet.org/fact_sheets/view/802?lang=spa

Exercise and HIV

Exercise can help people feel better and fight many of the side effects of HIV and medications used in treatment. Find reliable, up-to-date guidelines for exercise in this section of AIDS InfoNet.

http://www.aidsinfonet.org/fact_sheets/view/802
http://www.aidsinfonet.org/fact_sheets/view/802?lang=spa

Managing high blood pressure.

http://www.mayoclinic.com/print/high-blood-pressure/HI00024/METHOD=print

My Blood Pressure Wallet Card

This handy card from the NHLBI can help you monitor your blood pressure readings, remind you to take your medications, and help you keep up the lifestyle changes to lower your blood pressure. Remember that you are the key to controlling your own blood pressure.


What About African Americans and High Blood Pressure?

High blood pressure is not only more severe in African Americans, but it also develops earlier in life. This 2-page brochure provides important information in a concise, printable format.

http://www.heart.org/idc/groups/heart-public/@wcm/@hcm/documents/downloadable/ucm_300463.pdf

HIV/AIDS

AIDSInfo

This website provides a wealth of information, including current treatments, prevention, and other consumer information for HIV infection and AIDS-related illnesses. See the third link for information about mobile versions and widgets for websites.

http://aidsinfo.nih.gov/
http://infosida.nih.gov/ SPAN
http://aidsinfo.nih.gov/mobile-resources

Parenting a Child with HIV

From womenshealth.gov, this easy-to-understand resource provides valuable information for parents or caregivers of HIV positive children. It includes practical information on drug therapy, managing medications, common infections, and a section about helping kids cope with their condition. Several of the resources on the Spanish page are in PDF format.

http://womenshealth.gov/espanol/vih-sida/viviendo-con-el-vih-sida/padres-de-un-hijo-con-vih.cfm SPAN

Health Resources
National Alliance on Mental Illness
The National Alliance on Mental Illness (NAMI) is dedicated to improving the lives of individuals and families affected by mental illness. The Mental Illnesses section (see link below) is a mini-encyclopedia of illnesses. Other useful sections include Treatments and Support & Programs.
http://www.nami.org/
http://www.nami.org/Template.cfm?Section=By_Illness
http://www.nami.org/template.cfm?section=NAMI_en_espanol

PsychCentral
This site launched in 1995 as the first mental health social network. Right from the home page, users will find topics of interest, such as the series of postings for using mindfulness techniques in quitting smoking. The site includes blogs such as ADHD Man of DistrAction, written by a person who has ADHD. The insightful articles are often written with a sense of humor, which will appeal to many users.
http://psychcentral.com/
http://blogs.psychcentral.com/adhd-man/

MentalHealth.gov
Be sure to check out this site for one-stop access to U.S. government mental health information. The site is designed in easy-to-read format and includes resources to talk about mental health, jumpstart conversations in your community and stories of hope and recovery. The Get Immediate Help button is on every page.
http://www.mentalhealth.gov/index.html

Mental Health Topics
This web site from the American Psychiatric Association (APA) includes culturally relevant information about how ethnic cultures and special groups relate to mental illness and mental health care. A special section for Latino/Hispanic mental health includes some materials in Spanish. The “Healthy Minds. Healthy Lives.” blog is worth exploring.
http://www.psychiatry.org/mental-health/people
http://www.psychiatry.org/mental-health/people/hispanics-latinos
http://apahealthyminds.blogspot.com/
Health Resources

I Am Not Sick, I Don’t Need Help! How to Help Someone with Mental Illness Accept Treatment.


No Estoy Enfermo, No Necesito Ayuda!


This book is a real find. The author is a professor of clinical psychology, is on the board of the NAMI and has published extensively. This book is unique in giving families and friends working knowledge and tools to help their mentally ill loved one. This 10th Anniversary Edition takes the would-be caregiver through learning more about the condition, understanding denial, deciding on approach, and dealing with the loved one’s sense of having been betrayed.

Specific Conditions

Depression and Bipolar Support Alliance (DBSA)

DBSA provides up-to-date, scientifically based tools and information written for the general public about Bipolar Disorder and related conditions. Links within the site address topics for those who are in crisis, were recently diagnosed, want to help a loved one, and are in other related situations. There is also a page that connects users to peer-led chapters and support groups across the country. The list of publications includes information on coping, finding support and help for families and friends.

http://www.dbsalliance.org/site/PageServer?pagename=home
http://www.dbsalliance.org/site/PageServer?pagename=education_brochures_print

National Center for PTSD

The National Center for Post-Traumatic Stress Disorder (NCPTSD) is a project of the U.S. Department of Veterans Affairs (VA). Initiated 20 years ago to help service men deal with war traumas, it now provides information for veterans and their families, for the general public, and for health care providers and researchers. Types of trauma topics include war, natural disaster and terrorism, motor vehicle accidents, community violence, traumatic brain injury (TBI) and other topics.

http://www.ptsd.va.gov/index.asp

PTSD Coach

The PTSD Coach app from the VA can help patients learn about and manage symptoms that commonly occur after trauma. PTSD Coach offers reliable information about symptoms and treatment of PTSD, as well as tips and tools to manage PTSD. This is just one of many apps and mobile resources geared toward individuals with specific conditions.


Postpartum Support International

Postpartum Support International (PSI) is dedicated to helping women suffering from mood and anxiety disorders surrounding pregnancy and childbirth, including postpartum depression, the most common complication of childbirth.

http://www.postpartum.net/
http://www.postpartum.net/En-Español.aspx

Surviving a Suicide Loss: A Resource and Healing Guide

This 28-page guide from the American Foundation for Suicide Prevention (AFSP) contains information on coping with a suicide loss, including professional articles, an extensive resource list, a subject-matter bibliography, and online resources. Single copies of the booklet can be ordered for free, and multiple copies are available at a nominal cost.


National Suicide Prevention Lifeline

The Lifeline[1-800-273-TALK (8255)] is a 24-hour, toll-free, confidential suicide prevention hotline available to anyone in suicidal crisis or emotional distress, or someone concerned about another person. The web site is limited, but includes suicide warning signs and information for concerned family and friends. Of special interest is a section for military veterans.

http://www.suicidepreventionlifeline.org/GetHelp
http://www.suicidepreventionlifeline.org/GetHelp/Spanish
Courage After Fire: Coping Strategies for Troops Returning From Iraq and Afghanistan and Their Families
Useful information, real-life case studies, and practical exercises for overcoming war trauma are supplemented by an impressive 25-page resource list of web sites and books.

National Child Traumatic Stress Network (NCTSN)
Children can be exposed to a variety of traumas, and the NCTSN provides resources and services for traumatized children throughout the U.S. The links below are specifically for parents and caregivers plus excellent resources for school personnel; another section worth noting is the “Trauma Types.” The Spanish language link includes resources for all audiences.
http://www.nctsn.org/resources/audiences/parents-caregivers
http://www.nctsn.org/resources/audiences/school-personnel
http://www.nctsn.org/resources/audiences/Información-en-Español

Preventing Suicide: A Toolkit for High Schools
This resource from SAMHSA is a fully-developed tool for understanding teen suicide and taking steps to prevent it. While intended for school administrators, many sections contain worthwhile information about aspects of teen suicide prevention, warning signs, information for parents, and after suicide tools. Skim the Table of Contents and chapter contents to be aware of this excellent resource.
http://store.samhsa.gov/shin/content/SMA12-4669/SMA12-4669.pdf

Kids in the Syndrome Mix of ADHD, LD, Asperger’s, Tourette’s, Bipolar, and More!: The One-Stop Guide for Parents, Teachers, and Other Professionals.
From the introduction: “We need one book that covers multiple problems in a single place, because that’s the way so many kids come: multiple issues in a single child. Co-occurrence of multiple difficulties is the norm, not the exception.”
**Helpful Tip:**
Searching for Mental Health Topics

Mental health conditions such as ADHD - attention deficit hyperactivity disorder - and PTSD – post traumatic stress disorder – are topics of increasing interest to library users. Much more information on these and other mental health conditions are available from the sites listed. Performing a search on “mental health” in MedlinePlus.gov brings up dozens of Health Topic pages on disorders of all types and other topics related to mental health. Starting with MedlinePlus Health Topics is a sure way to quickly find relevant health information.

**Disaster Distress Helpline**

The Disaster Distress Helpline is the first 24/7, year-round national crisis hotline exclusively dedicated to providing free, immediate, confidential and multilingual crisis counseling and support to residents of the US affected by any natural or man-made disaster. Counseling is available by phone (1-800-985-5990) and through SMS/text messaging (text ‘TalkWithUs’ to 66746 for English, or text ‘Hablanos’ to 66746 for Spanish). DDH is for those directly affected, family members and loved ones, as well as for disaster responders.

http://disasterdistress.samhsa.gov

**OSTEOPOROSIS**

Osteoporosis

This site from the National Institute of Arthritis and Musculoskeletal and Skin Diseases (NIAMS) is a great resource, including sections about the relationship of other conditions to osteoporosis, information for women, men and kids, and maintaining healthy bones for different ethnic groups. Check the links at the top of the page for easy-to-read, Spanish, and Chinese language materials.

http://www.niams.nih.gov/Health_Info/Bone/Osteoporosis/

**OVERWEIGHT AND OBESITY**

**Weight Management and Obesity Resource List**

This well-researched list from the USDA NAL Food and Nutrition Information Center (FNIC), contains a wealth of direct links to articles and brochures on the health effects of obesity, weight management resources for children and adults, and guidelines to evaluate popular diets. A wide array of resources, from books to interactive weight management tools, is included.


**WIN: Weight-control Information Network**

From the NIDDK, the Weight-control Information Network (WIN) provides information on obesity, weight control, physical activity, and related nutritional issues. The Publications link points to fact sheets and brochures on healthy eating and physical activity.
Sisters Together: Move More, Eat Better

These printable brochures for black women stress the benefits of moving more and eating better in order to feel better, look better, and have more energy.


In Childhood and Adolescence

We Can! Eat Right. Get Active. Reduce Screen Time.

NHLBI sponsors the We Can! national obesity prevention program to help eight to 13 year olds stay at a healthy weight by eating right, staying active, and reducing screen time. Dozens of recipes, meal plans, tips, and tools introduce you to portion distortion, healthy weight basics, and ideas like GO, SLOW, and WHOA Foods. The companion site for Spanish speakers is Podemos! (We Can!)


Overweight and Obesity: Strategies to Take Action for My FamilyWeight

This resource from the CDC shows parents ways to keep their children active and at a healthy weight, how to make their family’s favorite dishes healthier and how to help children develop healthy eating habits. Includes links to fun, interactive web sites to teach kids how to stay active and healthy.

http://www.cdc.gov/obesity/strategies/family.html

Body Mass Index Calculator

Simple but important tools, these body mass index (BMI) calculators for adults, teens, and children are provided by the CDC. Information is provided on interpreting BMI and the health consequences of obesity and being overweight. The differences between adult and child BMI are emphasized, and special information for parents is included.

http://www.cdc.gov/healthyweight/assessing/bmi/index.html

Eating Mindfully: How to End Mindless Eating and Enjoy a Balanced Relationship with Food


Written by a psychologist at the Cleveland Clinic Family Health Center, this new edition helps readers eat well for the right reasons, become more aware of what they are eating, and learn to savor and appreciate every bite instead of eating mindlessly.


When Being Overweight is a Health Problem

This site from KidsHealth provides helpful perspectives and tools about body image, self-esteem, and other
Health Resources

teenage topics, as well as easy-to-digest factual information about weight and fitness. Consumers can read or listen to a recording of the information on this web site.

http://kidshealth.org/teen/food_fitness/dieting/obesity.html

Kids, Carrots, and Candy: A Practical, Positive Approach to Raising Children Free of Food and Weight Problems


Written by two psychotherapists, this book provides common-sense advice and strategies for parents to allow their children to self-regulate, learning to eat healthy foods without rigid rules that are often the cause of battles at mealtimes. The authors' approach helps parent trust natural food cycles and allows children to learn to eat when hungry and stop the power struggles around food.

STROKE

Spot a Stroke FAST

When a person is having a stroke, knowing the signs will help get crucial medical attention right away. FAST is an acronym for Face Drooping, Arm Weakness, Speech Difficulty, and Time to Call 911. The link below from the American Stroke Association (ASA) provides much more information about stroke warning signs and symptoms.

http://strokeassociation.org/STROKEORG/WarningSigns/Stroke-Warning-Signs-and-Symptoms_UCM_308528_SubHomePage.jsp

Know Stroke. Know the Signs, Act in Time

This video from the NIH National Institute of Neurological Disorders and Stroke (NINDS) describes the importance of knowing the signs of stroke, the risk factors for stroke, and what to expect after a stroke with an emphasis on prevention and treatment.

http://stroke.nih.gov/materials/knowstrokevideo.htm
http://stroke.nih.gov/materials/knowstrokevideoSpanish.htm

PDF Don’t Wait for It to Happen to You: Reducing Your Risk of Stroke

This special report from the American College of Physicians (ACP) is an excellent educational brochure, including good illustrations and easy-to-understand summaries of each section. Starting with short questions about risk factors, readers learn how certain behaviors and risk factors cause damage to the body that can lead to stroke. It concludes with the major steps that can be taken to lower the chances of stroke.

http://www.acponline.org/patients_families/pdfs/health/stroke.pdf

HOPE: The Stroke Recovery Guide

From the National Stroke Association (NSA), this 74-page document is divided into four sections. The guide helps victims of stroke return to a normal life, through knowledge, good nutrition, and exercise.

http://www.stroke.org/site/PageServer?pagename=HOPE

Life After Stroke: Resources and Information from the National Stroke Association

Become aware of the common effects of stroke and how to improve the emotional and physical well-being of both the stroke survivor and caregiver. Included are links to rehabilitation advice, post-stroke fact sheets, and information on preventing another stroke. The Spanish language link is to one of the NSA’s main pages.

http://www.stroke.org/site/PageServer?pagename=las
http://www.stroke.org/site/PageServer?pagename=espanol_que_es

The American Stroke Association’s Recovery and Support Section

Stroke rehabilitation can help you return to independent living after a stroke. Click on the easy-to-access links for more information on what to expect in rehabilitation, simplifying daily tasks, and finding support groups, as well as personal stories from stroke survivors.

http://www.strokeassociation.org/STROKEORG/LifeAfterStroke/Life-After-Stroke_UCM_308546_SubHomePage.jsp
SUBSTANCE ABUSE, ADDICTION, AND DEPENDENCE

Smoking – How to Quit
Created by the NCI Tobacco Control Research Branch, this user-friendly site gives people the tools and motivation they need to help them through the difficult process of quitting smoking.
http://www.smokefree.gov/

Substance Abuse and Mental Health Services Administration
SAMHSA provides a wealth of information on issues pertaining to substance abuse. Those who are seeking help with a substance abuse problem can look to the Treatment Locator page for help finding treatment services, online and printable resources, and a 24-hour toll-free Treatment Referral Helpline. Health consumers may also be interested in SAMHSA’s timely campaigns, which have included “We Can Help US” (teen suicide prevention) and “Talk, They Hear You” (underage drinking prevention).
http://www.samhsa.gov/
http://www.samhsa.gov/espanol/

Drugs of Abuse Information from the National Institute on Drug Abuse
This authoritative site should be on every librarian’s list for questions about drugs and drug abuse. This website provides information about commonly abused drugs and their effects, addiction science, treatment approaches, and related topics. It is a service of the National Institute on Drug Abuse (NIDA), which is charged with bringing the power of science to bear on drug abuse and addiction. Links to all NIDA publications and an easy-to-read version of the site are included below.
http://www.drugabuse.gov/drugs-abuse
http://www.drugabuse.gov/publications
http://easyread.drugabuse.gov

The Addiction Project
The Addiction Project aims to help the public understand the pain, struggles, and hopes experienced by addicts and their family members. The project’s documentary series is comprised of a 90-minute documentary, a 13-part series of supplementary films, and four related independent documentaries (which may be streamed for free). Libraries may wish to purchase the accompanying book and the 4-DVD set, which covers all aspects of drug and alcohol addiction, from the definition of addiction and understanding relapses to the latest in medical treatments and unique concerns for various social groups—such as the adolescent addict—in the population of 22 million Americans suffering from addiction.
http://www.hbo.com/addiction/

The Addiction Recovery Guide
This site helps individuals struggling with drug addiction and alcoholism. Resources on a wide range of recovery topics are provided, including treatment options, information on clinical trials, holistic approaches, and resources to turn to after treatment is completed. There are also message boards and online support resources where visitors can share their stories.
http://www.addictionrecoveryguide.org/

Substance Abuse and Mental Health Services Locator
The Locator’s searchable directory of more than 11,000 drug and alcohol treatment programs and over 8,000 mental health treatment centers in the U.S. serving adolescents and/or adults is a service of the SAMHSA. Residential treatment centers, outpatient treatment programs, and hospital inpatient programs are included. More information about seeking treatment and options are at the second link.
http://findtreatment.samhsa.gov/

Recovery Resources from Faces & Voices of Recovery
Although primarily an advocacy group for people recovering from alcohol and drug addictions, the site also lists an excellent selection of support resources on the pages titled Mutual Support and Organizations (which list groups utilizing both 12-step and other recovery approaches), plus Our Stories and Multimedia.
http://www.facesandvoicesofrecovery.org/resources/
Health Resources

For Parents

Talk. They Hear You: Underage Drinking Prevention

Why, when, and how parents should talk to their kids about alcohol is the focus of this attractive, interactive, easy-to-navigate site for parents.
http://www.samhsa.gov/underagedrinking/

The Parent Toolkit

This resource from the Partnership for a Drug-Free America includes extensive coverage for parents, serving as a one-stop site for their concerns. The site helps to equip parents with tools to prevent their children from using drugs and alcohol and to find help and treatment for family and friends in trouble. The centerpiece of this effort is DrugFree.org, an online resource center featuring interactive tools that translate the latest science and research on teen behavior, addiction, and treatment into easy-to-understand tips and tools.
http://www.drugfree.org/
http://theparenttoolkit.org/es/

For Teens

NIDA for Teens: The Science Behind Drug Abuse

NIDA for Teens provides kids in the fifth through ninth grades with the honest truth about how drugs affect the brain and the body. This teen-friendly site includes a glossary, a blog that explains the science behind addiction, games to increase brain health, and free downloadable stickers, iron-ons, chat icons, and computer wallpaper. The Spanish language link is for the Mind Over Matter page only.
http://teens.drugabuse.gov/

Above the Influence

This campaign was created for young adults and teens as part of the National Youth Anti-Drug Media Campaign, a program of the Office of National Drug Control Policy. Its goal is to inform teens of drug- and alcohol-related pressures around them so that they can weigh the risks before making their own decisions. The teen-friendly web site takes the approach of allowing teens to make good choices and resist peer pressure.
http://www.abovetheinfluence.com

Go Ask Alice! – Alcohol and Other Drugs

This section of Go Ask Alice! provides teens with user-friendly information about alcohol and drug use. The site is produced by the Alice! Health Promotion Program at Columbia University.
http://goaskalice.columbia.edu/alcohol-other-drugs

Treatment and Care

CAREGIVING

Family Caregiver Alliance

The emotions, daily tasks, and overall responsibilities of a new caregiver may seem overwhelming. This site provides a wealth of information including advice, tips, support, and special topic discussion groups. Fact sheets are available in Spanish, Korean, Chinese and Vietnamese.
http://www.caregiver.org/caregiver/jsp/content_node.jsp?nodeid=344
http://www.caregiver.org/caregiver/jsp/publications.jsp?nodeid=345

So Far Away: Twenty Questions for Long-distance Caregivers

If you are faced with the care of a loved one who does not live nearby, this 48-page booklet from the NIA can give you ideas and resources that can help make long-distance caregiving more manageable and satisfying. Its focus is on the issues that are unique to long-distance caregiving, including finding help in the community, determining what help is needed, and how to get the most out of visits.

Taking Care of You: Self-care for Family Caregivers

Caring for yourself is one of the most important things you can do as a caregiver, yet is also most often forgotten. Take care of your needs, and the person you care for will benefit, too. You will find tools on the site for reducing personal stress, setting goals, and communicating constructively.
http://caregiver.org/caregiver/jsp/print_friendly.jsp?nodeid=847
Health Resources

Caring for the Caregiver
If you are a caregiver to a loved one with cancer or other illnesses, you need to learn ways to take care of yourself. These pages from the NCI address such issues as coping with stress and feelings of being overwhelmed, having other people help you manage tasks, and joining a caregiver support group. Copies of this booklet can be downloaded as a PDF file or ordered for free.
http://www.cancer.gov/cancertopics/coping/caring-for-the-caregiver/allpages
http://www.cancer.gov/espanol/cancer/cuidadores

Family Care Navigator: State-by-State Help for Family Caregivers
Finding services near you is just a click away with this tool from the Family Caregiver Alliance. It includes services for caregivers, resources for older or disabled adults living at home or in a residential facility, government health and disability programs, legal resources, disease-specific organizations and much more.
http://www.caregiver.org/caregiver/jsp/fcn_content_node.jsp?nodeid=2083

CalQualityCare: Your Guide to Long-term Care in California
Whether you need long-term care assistance at home or in a facility, this site provides details about agencies and facilities in your area. There are thousands of long-term care providers in California; this is a non-profit site where consumers can find unbiased information and ratings about the quality of care they deliver.
http://www.catqualitycare.org/

Specific CAM Approaches

Complementary and Alternative Medicine (CAM) (MedlinePlus)
This Health Topic from MedlinePlus provides links to numerous CAM therapies, in addition to general information about choosing a practitioner and other helpful information. Start your search here for an excellent overview of these topics.

Healing Foods Pyramid
The Healing Foods Pyramid only features foods that are known to have healing benefits and/or essential nutrients. Click on the “About the Healing Foods Pyramid” link to the left of the pyramid for an informative explanation about this resource from University of Michigan Integrative Medicine (UMIM).
http://www.med.umich.edu/umim/food-pyramid/index.htm
http://www.med.umich.edu/umim/food-pyramid/hr_preferred_pyramid.pdf
Office of Dietary Supplements
The Office of Dietary Supplements (ODS) fact sheets give a current overview of individual vitamins, minerals and other dietary supplements. Other materials about using supplements and evaluating informations are available on the site, and many materials are now available in Spanish.

http://ods.od.nih.gov/
http://ods.od.nih.gov/HealthInformation/RecursosEnEspanol.aspx

OVER-THE-COUNTER AND PRESCRIPTION DRUGS

Drug Information Portal
The Drug Information Portal gives users a powerful gateway to drug information from the NLM and other key government agencies. Users can search for information on over 39,000 drugs. The portal searches numerous resources simultaneously, and it covers drugs from the time they are entered into clinical trials (Clinicaltrials.gov) through their entry in the U.S. marketplace (Drugs@FDA). The PubMed link provides medical literature describing research, and TOXLINE provides toxicology literature. Resources such as MedlinePlus provide easy-to-read summaries for consumers.

http://druginfo.nlm.nih.gov/drugportal/drugportal.jsp

LactMed - Drugs and Lactation Database
If you are looking for information about drugs and the effects on breastfeeding, LactMed is a great resource. It provides research-based information about drug levels in breast milk, effects on lactation, and drug alternatives when available. Note: LACTMED is part of TOXNET, the suite of toxicology resources from NLM. The content is fairly technical and may not be user friendly for some consumers. LactMed is also available as an app.


HERBS AND SUPPLEMENTS

Using Dietary Supplements Wisely
From the NCCAM, this fact sheet that provides a general overview of dietary supplements, discusses safety considerations, and suggests sources for additional information.

http://nccam.nih.gov/health/supplements/wiseuse.htm
DailyMed and DailyMed Mobile
NLM’s DailyMed website reformats the FDA product labels (package inserts) that drug companies submit to the FDA. It provides information about composition, usage, dosage, contraindications, hazards and more, all in an easy-to-navigate format.
http://dailymed.nlm.nih.gov/

Consumer Reports Best Buy Drugs
This resource will help you talk to your doctor about prescription drugs and find the most effective and safe drugs for common health conditions — drugs that also give you the best value for your health care dollar. Best Buy Drugs is a public education project from the Consumers Union (CU), which publishes Consumer Reports (CR).
http://www.consumerreports.org/health/best-buy-drugs/reports-spanish.htm

DrugDigest’s Check Interactions Tool
DrugDigest is a consumer health service from Express Scripts, Inc. The Check Interactions tool allows users to type in the name of two or more drugs, or choose from a list and then view the potential interactions. Information on over-the-counter and prescription medications is included. From the home page, click on the “Check Interactions” link at the top of the page.
http://www.drugdigest.org/

Medicine Safety: A Toolkit for Families
This excellent resource encompasses safe use, storage, and disposal of drugs; questions for your doctor and pharmacist; drug interactions and side effects; plus drugs of special concern for seniors and links to other resources. Medicine Safety is produced by The Center for Improving Medication Management (The CIMM) and the National Council on Patient Information and Education (NCPIE).
http://www.learnaboutrxsafety.org/
CONSUMER HEALTH INFORMATION SERVICES

Introduction
Providing quality library services requires much more behind-the-scenes work than meets the eye. In order to meet the needs of the community, first the community must be understood. Formal needs assessments provide valuable information that libraries use to plan relevant services. Collecting multilingual materials, designing programs for special populations, and hiring bilingual staff are some of the ways that libraries serve their communities well. Providing good health reference is a skill that library staff all need. Creating relevant programming can bring new users into the library and serve the community in new ways.

This section of the Toolkit covers several areas contained within the umbrella of health information services. It includes comprehensive resources on providing health reference, designing relevant programming, marketing and promotion, and guidelines for creating viable community partnerships. Health literacy and cultural competency are addressed in order to bring these issues and strategies into the minds of library staff as they serve individual patrons and as they consider the aggregate user groups.

Many resources listed throughout this section are listed in a specific category, but many do not fit neatly into a single subheading. These broad and comprehensive titles or sites often cover more than one aspect of providing health information services to the public. For instance, a good resource in the Community Needs Assessments category may also have information about programming and creating solid partnerships. A listing on marketing may also have information about unearthing hard-to-find statistics about your target audience. The authors of the annotations have attempted to note the areas of overlap in these resources; there are some real gems here.

One of the most compelling and useful sections for public libraries is the Recommended Reference Materials: Core Print Reference Materials and Series – Print and Multimedia listings. Core lists are difficult to create and even harder to maintain, and up-to-date lists are difficult to find. Titles in this list were chosen and vetted by working consumer health librarians. Common thinking is that health materials go out of date within a few years, but certain titles have relevancy and validity even several years after the original publication date. Each title in this list was recommended based on quality criteria as a health information reference for the public; in some cases, certain older titles were included in the list because the topic is not date-dependent or there is nothing that currently compares in substance.

Objectives
• Provide broad overviews of services relating to consumer health
• Create current listings of materials for the health reference collection
• Provide specific resources for greater understanding of issues and barriers for the health information consumer
Providing Consumer Health Services

OVERVIEWS

Community Health Connections: Emerging Models of Health Information Services in Public Libraries

The introduction to this 70+ page online booklet from the Langeloth Forum on Libraries and Health Information specifies eight characteristics common to public libraries that have successfully improved community access to health information. Over 45 successful outreach efforts, information centers, and special events at diverse public libraries are briefly described; contact information for each is provided. http://www.aging.unc.edu/programs/nccolle/lff/CommunityHealth.pdf

The Public Librarian’s Guide to Providing Consumer Health Information


This 120-page softcover book covers all the basics: community needs assessment; collection development; responding to health information consumers; ethical and legal responsibilities; planning and promoting programs; and partnerships and funding. Note: Some of the sections with Internet resources are outdated, but a new edition is forthcoming.


Consumer Health Information for Public Librarians


Although this book was published in 2002, the basic concepts are sound and it remains a valid resource for public librarians. Particularly useful topics include community analysis, consumer health collection development, promoting services, and outreach.


Journal of Consumer Health On the Internet

The Journal of Consumer Health On the Internet is a professional peer-reviewed journal for librarians and health information providers. Articles address topics such as evaluation and selection of online consumer health resources, training consumers to find health information on the Web, health-related outreach projects in libraries, and descriptions of web-based consumer health information.

http://www.tandfonline.com/toc/wchi20/current

Medicine on the Net

Each monthly issue of this 20-page newsletter from HealthLeaders Media is packed with annotated resources for particular health conditions. Each issue contains a full review of a Site of the Month. In addition, the best sites are chosen and highlighted for one or more specific topics. For example, the March 2013 issue focused on eating disorders and Alzheimer’s Disease. The subscription includes the print and online version, and libraries considering this title can download a current, free sample to see the quality content, which will help with the decision whether to subscribe.

http://www.hcmarketplace.com/prod-3476/Medicine-on-the-Net.html

Consumer and Patient Health Information Section of the Medical Library Association (CAPHIS)

CAPHIS is the section of the Medical Library Association (MLA) dedicated to serving the needs of consumer health librarians. To become a member of CAPHIS, one must first be a member of MLA; however the CAPHIS discussion list is available to anyone interested in consumer and patient information and is highly recommended. Great for collection development, new consumer health book reviews are published in nearly every edition of the newsletter. The web site includes a section entitled “How Do You Set Up and Run a Consumer Health Library?” which has chapters on planning, budgeting, staffing, collection development, reference services, and theory. The web site is being updated on a regular basis by CAPHIS member volunteers.

http://caphis.mlanet.org/mailman/listinfo/caphis_caphis.mlanet.org
http://caphis.mlanet.org/
Consumer Health Information Services

UNDERSTANDING HEALTH INFORMATION CONSUMERS

PDF Consumer Health Libraries: What Do Patrons Really Want?


Consumer health librarians were surveyed regarding their impressions of what their patrons and local health care providers wanted from a consumer health library; patients’ unmet information needs and their most popular services or materials are also mentioned.


The Social Life of Health Information, Chronic Disease and the Internet

This short article describes how people with chronic diseases use – or don’t use – the Internet and social media to find medical information and share experiences. It is a synthesis of findings from two reports: “Chronic Disease and the Internet” and “The Social Life of Health Information” from the California HealthCare Foundation (CHCF) and the Pew Internet & American Life Project (2010). The article provides links to each report.

http://www.chcf.org/publications/2013/01/pew-survey-online-health

PDF Gateway to Health Communication & Social Marketing Practice

To understand characteristics of tweens, teens, seniors, boomers, and other groups for targeted health communication, these PDFs in the Audience section of this site are crammed with details about the demographics, health concerns, preferred modes of learning, and interests of each group. Additionally, this site from the Centers for Disease Control and Prevention (CDC) includes reports, research results, help in creating health campaigns, and much more.

http://www.cdc.gov/healthcommunication/

Working with Latino Populations

WebJunction’s web site has a robust section on providing library services to Latinos, including Spanish-language collection development and reference resources, programming and outreach, and providing computer services to Spanish speakers. A list of these courses and more can be found on the left side of the page.

https://www.webjunction.org/explore-topics/spanish.html

Transforming Life After 50

“The Transforming Life After 50 (TLA50) initiative, undertaken by the California State Library, was designed to help libraries better serve and engage Boomers by positioning libraries as catalysts, resources, meeting places, and partners in creating opportunities for Boomers...” The resulting web site has tools for understanding the demographics of this group, assessing the interests and needs of Boomers in your community, marketing services to them, and obtaining funding. In addition, there are lists of online resources of interest to this population.

http://transforminglifeafter50.org/

Gaps in the System: Californians Struggle With Caring for Their Chronic Conditions

This summary highlights the results of a survey of adult Californians from the CHCF. Links are provided for several reports that give insight into issues encountered by Latinos, low-income adults, and other Californians faced with chronic conditions. These reports can help libraries plan services to meet the health information needs of specific population groups in their communities.

http://www.chcf.org/publications/2013/01/pew-survey-online-health

EthnoMed

This site is geared to health professionals, but can also be useful for librarians interested in cultural competency and how different cultures view health information. The Harborview Medical Center’s ethnic medicine web site contains medical and cultural information about Asian immigrant and refugee groups. Clinical topics are searchable by culture.

http://ethnomed.org/
http://ethnomed.org/cross-cultural-health
Community Needs Assessments, Data Collection, and Evaluation

GENERAL RESOURCES

Resources and Tools for Evaluation
The Outreach Evaluation Resource Center (OERC) from the National Network of Libraries of Medicine (NN/LM) offers a collection of resources for project planning, health needs assessments, data collection tools, and evaluation. Any library planning to do outreach or apply for funding would benefit from the resources here.
http://guides.nnlm.gov/oerc_tools

Each chapter of this resource includes detailed, step-by-step guidance for defining goals, staffing projects, developing timelines, collecting data, analyzing findings, and sharing results. Real-world library examples and managerial tools such as checklists, forms, and worksheets are also provided.
http://www.neal-schuman.com/ubnapi

Conducting a Community Assessment
This excellent chapter of the guidebook “Putting the Pieces Together: Comprehensive School-Linked Strategies for Children and Families” from the U.S. Department of Education (USDE), provides practical information on conducting assessments. Though its focus is on school-based strategies, the tools could easily be adapted by libraries and other community environments. It includes topics such as how to conduct a community scan and how assessment information can be used.
http://www.ncrel.org/sdrs/areas/issues/envrmnt/css/ppt/chap2.htm

Strategic Planning for Results
This book by a highly respected library consultant is designed to help librarians envision, evaluate, and effectively meet changing community needs with distinctive programs and services. Useful information includes how to design a planning process, toolkit resources, and many workforms to aid in the step-by-step process.
See Also: The Public Librarian’s Guide to Providing Consumer Health Information in the section Providing Consumer Health Services - Overviews. This book includes a section on conducting a community health information needs assessment.

COMMUNITY HEALTH ASSESSMENTS

Community Health Needs Assessment (CHNA)
The CHNA toolkit is a free web-based platform designed to assist community organizations such as libraries and hospitals in understanding the health issues in the community. Knowing the health indicators of the community allows organizations to develop and deliver better services based on needs.
http://assessment.communitycommons.org/CHNA/

10 Steps in Community Health Assessment Development Process
The New York State Department of Health provides planning models and frameworks to be used as guides for establishing a community health assessment plan. Click on the links to obtain more information on each of the 10 steps in the development process.
http://www.health.ny.gov/statistics/chac/10steps.htm

ASSESSING SPECIAL GROUPS AND POPULATIONS

Maternal, Child and Adolescent Health Community Health Assessment Survey
From the University of California, San Francisco Family Health Outcomes Project (FHOP), the Maternal, Child and Adolescent Health Action
program offers samples of needs assessments covering areas such as dental health, asthma, childhood obesity, habits during pregnancy, and family violence. The Adolescent Health Survey can be utilized as a stand-alone survey. In addition, the surveys and their respective modules are available in English and Spanish. 

http://fhop.ucsf.edu/fhop/htm/prods/MCAH_cas.htm

Developing an Effective Planning Process: A Guide for Local MCH Programs

Another FHOP resource (see prior listing), the Maternal and Child Health Program (MCH) offers a comprehensive guide and worksheets for developing a community health assessment plan. It includes details on identifying and setting priorities, action plans, and program evaluation and monitoring.

http://fhop.ucsf.edu/fhop/htm/publications/pg_planGuide.htm

Hispanic Health Information Outreach: Recommendations for NLM Strategy and Tactics

This report from the National Library of Medicine’s (NLM) Office of Health Information Programs Development and Office of Outreach and Special Populations provides an overview of Hispanic demographics and health issues, as well as recommendations for outreach tactics and strategies. Included are such topics as library and community-based outreach.


EVALUATING HEALTH INFORMATION OUTREACH PROJECTS

Planning and Evaluating Health Information Outreach Projects

Successful projects always start with good planning and solid evaluation plans. Just updated in 2013, this series from the Outreach Evaluation Resource Center (OERC) of the NN/LM presents step-by-step planning and evaluation methods for community outreach programs. Each booklet includes a case study and worksheets to assist with outreach planning. The booklets are designed to supplement the workbook “Measuring the Difference: Guide to Planning and Evaluating Health Information Outreach” and to support evaluation workshops. Titles include Getting Started With Community-Based Outreach, Planning Outcomes-Based Outreach Projects, and Collecting and Analyzing Evaluation Data. Free copies are available on request.

http://nnlm.gov/evaluation/guides.html

STATISTICAL RESOURCES

California Public Health Statistics

The California Department of Public Health provides a variety of reports, statistics, health indicators, and other health-related data that will help libraries understand the health issues and needs in their communities.

http://www.cdph.ca.gov/data/Pages/default.aspx

California Demographic Profiles for Library Jurisdictions

Based on 2010 U.S. Census data and the 2009 American Community Survey, the California State Library and the Stanford Center on Longevity produced a series of profiles for California library jurisdictions to help develop a comprehensive picture of the state’s changing demographics, providing data that helps to create relevant library services. Although these profiles are California-centric, any library can benefit by applying the information contained in the “Drawing Implications” section of this report.

http://www.library.ca.gov/lds/demographicprofiles/

County Health Rankings & Roadmaps: Where We Live, Learn, Work and Play Matters to Our Health

From the Robert Wood Johnson Foundation (RWJF), the 2013 release of the County Health Rankings provides information about factors that impact the health of communities. For nearly every county in the nation, the tool looks at a variety of measures that affect health such as the rate of people dying before age 75, high school graduation rates, unemployment, limited access to healthy foods, air and water quality, income, and rates of smoking, obesity and teen births.

http://www.countyhealthrankings.org/

Community Health Status Indicators

This site hosted by the CDC provides a quick snapshot of health indicators for counties across the

http://fhop.ucsf.edu/fhop/htm/prods/MCAH_cas.htm
nation. Data is provided compared to peer counties, including favorable and unfavorable factors. This tool can be quite useful in determining the health issues in communities, leading to decisions about health outreach, services and programming.

http://wwwn.cdc.gov/CommunityHealth/

StateHealthFacts.org
From the Kaiser Family Foundation, this easy-to-use site allows searchers to find and compare health data at the state level on a number of health indicators.

http://kff.org/statedata/

FastStats – State and Territorial Data
Clicking on any state in the map takes users to a snapshot of available vital health statistics for that particular state.

http://www.cdc.gov/nchs/fastats/map_page.htm

Behavioral Risk Factor Surveillance System
The Behavioral Risk Factor Surveillance System (BRFSS) is a state-based system of health surveys that collects information on health risk behaviors, preventive health practices, and health care access primarily related to chronic disease and injury. For many states, the BRFSS is the only available source of timely, accurate data on health-related behaviors. From the link provided, be sure to check the links at the left sidebar for additional tools.

http://apps.nccd.cdc.gov/brfss/

Reference Services

GENERAL REFERENCE

The Steps of the Reference Interview
This page provides seven simple techniques to follow during the reference interview. Utilizing these guidelines can improve reference interactions by helping librarians communicate positively with the patron; and by these actions, help patrons feel comfortable in approaching and asking questions.

http://www.statelibraryofiowa.org/ld/i-j/infolit/toolkit/geninfo/refinterview

Guidelines for Behavioral Performance of Reference and Information Service Providers
Taking into consideration that reference interactions can now be virtual as well as face-to-face, the Reference and User Services Association (RUSA) from the American Library Association (ALA) developed these new guidelines for effective reference behavior.

http://www.ala.org/rusa/resources/guidelines/guidelinesbehavioral

ORE on the WEB (Ohio Reference Excellence on the Web)
These excellent interactive modules from Ohio Reference Excellence will enable librarians and reference staff to refresh their skills in responding to reference questions. Users may select from many self-paced, interactive module topics including effective reference interviewing, interacting with different populations, deciding where and how to search, selecting and evaluating reference sources, and the ethics of reference service. Note: Links to many helpful resources are included, but the links were last updated in 2008, which sometimes leads to a dead end. The core content is still available and definitely worth exploring.

http://www.olc.org/Ore/instructions.htm

Reference vs. Health Reference
Health reference questions can be more complicated than ordinary reference questions for a wide variety of reasons. Basic reference skills provide the foundation for providing good health reference. This section is designed to start with the basics, including sites with guidelines and techniques for conducting basic reference, then expands into the specifics of providing health reference services.

http://www.cdc.gov/nchs/fastats/map_page.htm
CONSUMER HEALTH REFERENCE

The Consumer Health Reference Interview and Ethical Issues
Reference interviews for consumer health information can present particular challenges for librarians. On this page from the NN/LM, the challenges and guidelines for responding sensitively and effectively to patrons with health questions are described.

http://nnlm.gov/outreach/consumer/ethics.html

Guidelines on Handling Medical Questions in the Public Library
The Nebraska Library Commission offers guidelines that are similar to those offered on other sites, but a few features of this site are particularly useful. A sample set of caution statements/disclaimers for various kinds of situations is available, as is a worksheet of questions that can be used with the patron for better understanding of complicated medical questions.

http://nlc.nebraska.gov/ref/star/chapter9b.aspx

Guidelines for Providing Medical Information to Consumers
HealthNet provides a brief and useful set of rules to follow for health reference. The site is provided by librarians from the Lyman Maynard Stowe Library and the Connecticut Consumer Health Information Network.

http://library.uchc.edu/departm/hnet/guidelines.html

Answering Consumer Health Questions: The Medical Library Association Guide for Reference Librarians

Booklist’s review pronounced this guide a “practical handbook to help [librarians] respond appropriately to uniquely sensitive inquiries.” This short volume addresses topics like communication techniques, professional ethics, legal issues, diversity of patrons, and difficult patrons for the information provider.” This is an excellent resource for all library staff who provide health reference to the public.

http://www.neal-schuman.com/achq

ALA Guidelines for Medical, Legal, and Business Responses
RUSA provides these guidelines for health related reference services. This list is very comprehensive but may be a bit outdated as it is from 2001.

http://www.ala.org/rusa/resources/guidelines/guidelinesmedical

Tips for Providing Health Reference to the Public

Tip 1: Every patron has the right to freely access any medical information in the library.

As librarians, we have a duty to guide a patron to material appropriate to the patron’s needs in terms of level of difficulty and information content. However, we should never refuse to provide information requested by a patron because we disapprove, or feel that the material is unsuitable or may be frightening. A patron has a right to all information and must be allowed to make the decisions about what to read – or not read.

Tip 2: Counsel patrons on the limitations of the information you provide.

Patrons should be aware that the information may not be the best, latest, or most complete information on a topic. Furthermore, the information was not written with all the variables of their specific situation in mind, but their practitioner’s advice is tailored to fit their exact diagnosis and medical history. If you do not have the resources to answer a question, tell the patron. Then suggest options for obtaining an answer. This could be your offer to delve more deeply at a later time, or to refer the question to staff with relevant expertise and resources in your library system or community.
Tip 3: Always tell patrons the source of provided information.
If you are providing material photocopied from a publication or printed from a computer, include the source and date of the information. For Internet materials, the URL alone is not sufficient; also include the name of the organization.

Tip 4: The privacy of the patron should be respected at all times.
Be alert to clues that a patron may want to ask a question but is uncomfortable doing so when other people are nearby. Tactfully offer to move to a private area. If all public areas of your library are heavily used, plan in advance how you can provide privacy to patrons asking sensitive questions. Do not discuss the patron or his/her topic with anyone (except other staff helping to research the reference question). The patron’s identity should never be revealed, by name or personal characteristics, even in seeking help for the patron, unless the patron has explicitly given permission. If you will be following up with a phone call to the patron’s home or work, always ask if it will be okay to leave a message revealing the patron’s topic of concern.

Recommended Reference Materials

Core Print Reference Materials

About This Section:
The titles in the core print reference section are arranged roughly in Dewey Decimal order, starting with general medical handbooks, dictionaries, and anatomy books; then titles become more specific.

Mayo Clinic Family Health Book (4th Edition)
Though heavy to use, this tome from a trusted source covers the world of symptoms, diseases and treatment options, tests, and mental health issues, as well as information about healthy children and adults. A glossary and resource section precede a comprehensive index to the book’s more than 1,400 pages.

Merck Manual Home Health Handbook
By Robert S. Porter (Editor) et al., 2009, Merck Research Laboratories, Merck & Co., Inc. ISBN-13: 9780911910308
This version of the Merck Manual is a very useful consumer-level title from the publishers of the classic manual for medical professionals. The print title is recommended for all libraries to include as a key reference title. Note also that the content of all of the Manuals (including the veterinary/pet owners’ titles) is now available for free, including content in several other languages as well. The enhanced online versions are continuously updated and offer unlimited use of any title, including the more comprehensive 18th edition of The Merck Manual for medical professionals.
http://www.merckmanuals.com/

Gale Encyclopedia of Medicine
In six volumes, this encyclopedia is a comprehensive reference with over 1,850 entries. Illustrations, photographs and tables are used throughout and aid in explaining the topics. This title is available as an eBook also. This set is recommended as a core reference title, especially for libraries needing to maintain a solid print reference collection.
http://www.gale.cengage.com/servlet/ItemDetailServlet?region=9&imprint=000&titleCode=GEM&type=3&cf=p&id=259301
Mosby’s Dictionary of Medicine, Nursing & Health Professions, 9th Edition
Using natural language order for 51,000+ phrases and medical words, this work includes many color illustrations and photos. Larger print makes for easy reading. Multiple appendices are very useful, including “diagnosis-related groups” (DRGs), which patrons may need to decipher medical records. Note: Some patrons will find some photos too graphic; others will appreciate the details.
http://www.us elsevierhealth.com/product.jsp?isbn=9780323074032

Netter’s Atlas of the Human Body
Physician Frank Netter, who produced texts for medical students, was passionate about medical illustrations. This compilation includes his most useful color renditions and various views of the body’s systems (skeletal, nervous, endocrine, etc.). Brief notes explain how the illustrated structures work together. Dr. Netter’s realistic artwork is known for its value in clarifying a medical point. Note: This book is no longer listed on the publisher’s site, but is available through other online book stores.
www.barroneduc.com

Stedman’s Medical Dictionary, 28th Edition
This popular reference defines 107,000+ terms, using a main entry/subentry format. This resource is intended for health professionals and may not be useful for some users; also, print may be small for older patrons. However, the illustrations are excellent, and useful appendices include “diagnosis-related groups” (DRGs), which patrons may need to decipher medical records.
http://www.lww.com/webapp/wcs/stores/servlet/product_Stedman%27s-Medical-Dictionary_11851_-1_12551_Prod-9780781733908

From the publisher: “The Fourth Edition has been designed to give easier and faster access to nearly 23,000 comprehensive medical terms, technology-related medical terms, and medical abbreviations, plus definitions, translations, tips on pronunciation, signs and symptoms of common disorders, practical phrases used in daily communication with patients, and much more.” In addition to the two-way glossaries, this dictionary also has dually labeled anatomical diagrams and useful phrases, plus sample consent, authorization, and release forms. Spanish-speaking patrons will find it very helpful.

American Dietetic Association Complete Food and Nutrition Guide
From basic nutrition information to smart eating this American Dietetic Association (ADA) guide is extensive yet accessible. It includes a “special issues” section and valuable appendices; and a softcover edition is also available. The ADA recently changed its name to the Academy of Nutrition and Dietetics. Its web site is a treasure trove for the public and professionals alike.
https://www.eatright.org/shop/product.aspx?id=6442468150
With references to over-the-counter drugs as well as prescription medications, this reference is a gem. Helpful general information about drugs precedes the “drug chart” section, which lists easy-to-read details on over 7,000 brand and generic names. Dosages, precautions, and interactions are noted for each drug.


Patrons often ask for information about symptoms, which can be difficult for reference staff. The first section of this revised 6th edition charts symptoms and corresponding “possible problems” and “what to do.” Sections have single-page summaries of nearly 600 medical conditions and two-page summaries and black and white drawings of 180 surgeries.


Since the medical literature is typically organized by diagnosis, finding in-depth information about symptoms can be a challenge. This is a professional-level volume and excellent companion to the lay title above.

http://www.lww.com/webapp/wcs/stores/servlet/product_11851_-1_9012052_Prod-9781608310982

Some patrons need basic information about an illness in an easy-to-digest format. The book contains over 430 patient instruction fact sheets, with 123 additional sheets available online which are in English and Spanish. Conditions are described using a single page structured format, covering description, diagnosis and treatment, and possible complications. Bonus online content includes 23 guides to special diets.


This long-awaited new edition offers a new categorization, many updates, new terminology and revisions based on the latest research. Though this comprehensive guide for the classification of mental health concerns is for the medical professional and is difficult reading for most consumers, it is vital to have available for mental health patients and their families. A listing for this and other DSM-5 Essential Guides are available at the link.

http://www.appi.org/Pages/DSM.aspx
The Family Intervention Guide to Mental Illness: What You Need to Know About Symptoms, Therapy, Medication, and Recovery


Library Journal’s review called this a “lay guide to understanding and identifying common mental illnesses and assisting loved ones who suffer from them... Highly recommended for public libraries.” An online reviewer noted “...written in laymen’s terms with an emphasis on love of the affected family member.” Helpful materials include appendices about psychiatric medications, mental health resources, and a useful nine-step guide to recognizing and managing mental illness. Note: This title is no longer available from the publisher, but is currently still available through online bookstores.

50 Signs of Mental Illness: A User Friendly Alphabetical Guide to Psychiatric Symptoms and What You Should Know About Them


The 50 signs discussed by this psychiatrist may – or may not – signal mental illness. Dr. Hicks outlines clinical treatments for those that are of concern, and he offers practical coping and caregiving strategies. The second link below is to additional health titles from this publisher.


The New Heart Disease Handbook: Everything You Need to Know to Effectively Reverse and Manage Heart Disease


With so many Americans living with heart disease, a comprehensive yet accessible volume such as this is a goldmine. In addition to the overviews you’d expect, black and white illustrations and medical images help explain concepts and concerns.

The New Heart Disease Handbook: Everything You Need to Know to Effectively Reverse and Manage Heart Disease


Long a standard in consumer health libraries, the 5th edition of this work is the first place to look when asked cancer questions. In addition to chapters on major types of cancer, there are chapters on such vital interests as second opinion, types of treatment, new advances, and quality of life. For circulation, consider Everyone’s Guide to Cancer Survivorship (2007) and Everyone’s Guide to Cancer Supportive Care (2005) from the same publisher.

http://www.andrewsmcmeel.com/catalog/detail?sku=9780740768576

Dana Guide to Brain Health: A Practical Family Reference from Medical Experts


This valuable resource includes fascinating chapters such as “the brain-body loop” and “the body manager” as well as descriptions of conditions and injuries of the brain and nervous system. The “Emotional and Control Disorders” chapter includes useful sections on substance abuse and addiction. This foundation’s web site is rich with other resources and has a section of “services for librarians.”


Consumer Health Information Services

SERIES – PRINT AND MULTIMEDIA RESOURCES

About This Section:
The recommendations in this section are arranged alphabetically rather than in categories or any preferential order.

American Cancer Society Books
These books provide general information on cancer as well as information on specific cancers. There are also cookbooks, advice books on coping and caregiving, and books for survivors and for children.
http://www.cancer.org/cancer/bookstore/index

American Diabetes Association Books
These books, CDs, and DVDs provide information and advice for healthy living with diabetes. The series includes titles in Spanish and books for special populations.

American Medical Association’s Health Books
The AMA has more than 20 books for health consumers, including medical encyclopedias, teen health guides, a first-aid guide, and family wellness.
https://commerce.ama-assn.org/store/

The Comfort of Home Caregiver Book Series
The publisher’s original classic “Comfort of Home: A Complete Guide for Caregivers” is now in 3rd edition and available in Spanish. There are several more specific titles (e.g., “The Comfort of Home for Chronic Heart Failure”) with more pending, plus videos on caregiving that might be useful for a library’s collection. The web site also has resources to prevent caregiver burnout, care for the caregivers, and more.
http://www.comfortofhome.com/
http://www.comfortofhome.com/bk/spanish.php

The Complete Idiot’s Guides
There are more than a hundred consumer health books in this popular series. Topics include arthritis, diabetes, vaccinations, and medical care for the uninsured.
http://www.idiotsguides.com/

Facts on File Library of Health and Living Encyclopedia Set
This series is a good starting place providing accessible language (9th grade and higher) on hundreds of topics in each title. Definitions range from a paragraph to several pages in the general health titles. Check the published date before ordering, as some may not be up-to-date enough as reference material.

The First Year: An Essential Guide for the Newly Diagnosed
Published by De Capo Press, the First Year Series is a collection of books written by a combination of health experts and patients. These patient-expert guides are written especially for people who have been recently diagnosed with a condition. The short URL will launch a search for the series.
http://www.perseusbooksgroup.com/dacapo/home.jsp

The For Dummies Books
With more than 150 million books in print, For Dummies is widely recognized. There are over 75 health-related titles to choose from, and all are geared toward health consumers.

Harvard Health Publications
Harvard Medical School publishes user-friendly health guide books as well as health newsletters on a variety of health topics. Subjects range from enhancing general health and wellness to serious chronic and acute diseases.
http://www.health.harvard.edu/
Books include the Mayo Clinic Guide Series such as the popular (Mayo Clinic Heart Book) and DVDs such as the Mayo Clinic Wellness Solutions Series.
http://store.mayoclinic.com/home.cfm?

Omnigraphics Health Reference Series
Each volume in the Health Reference Series is written in concise, straightforward, non-technical language and provides answers to complex medical issues. New editions are released often enough that these books are relatively up to date. This series includes more than 140 subject volumes in print, on a wide variety of health topics.

Well-Connected In-Depth reports
These comprehensive 8-12 page reports cover 100 of the most common medical conditions and health topics. Updated regularly, each includes treatment options, prognosis, complications, and relevant links within each topic. These are available only as an online subscription. The reports are appropriate for patrons who need a higher level of information.
http://www.adameducation.com/well-connected.aspx

You: The Owner’s Manual Books
Well-known TV personalities Dr. Oz and Dr. Roizen’s series of books are especially for health consumers. Some popular titles include: You: The Owner’s Manual; You: The Smart Patient; You: On a Diet; and You: Having a Baby. A few titles are available for teens and parents of teens also.
http://www.doctoroz.com/books/all?type=you

Institute for Healthcare Advancement’s What to Do For Health Series
This series is worthy of listing in more than one section of the Toolkit. Mentioned above in the Easy-to-read and in other sections, these easy-to-read books are organized for easy use and immediate access to needed information. Liberally illustrated and containing no medical jargon, the books are meant to be a resource that can be used by anyone who needs information on each topic. These books are written at a third- to fifth-grade reading level. Sample titles: What to Do For Senior Health, What to Do For Healthy Teeth, and What to Do When Your Child Gets Sick.
http://iha4health.org/default.aspx/MenuitemID/185/MenuGroup/_Home.htm?AspxAutoDetectCookieSupport=1

Johns Hopkins Press Health Books
Titles in this series include The Medical Guide to Health, The Back Book, Living with Coronary Heart Disease, and Choices in Breast Cancer Treatment. The publishers site below is difficult to search unless you know a specific title; try searching online book sellers for “Johns Hopkins Press Health Books” for a list.
http://jhupbooks.press.jhu.edu/ecom/MasterServlet/JspHandler?pageName=BooksJsp&loggedIn=false&JavaScript=y

Lange Current Series
From McGraw Hill, the Lange Current Series offers affordable textbooks on many specialties including the classic Current Medical Diagnosis and Treatment, which is updated every year. This paperback series is intended primarily for medical students and clinicians yet offers the sophisticated patron the power to learn more about a diagnosis in a “real medical textbook” with superb organization, index, and currency. Another useful title is Family Medicine, which covers birth to geriatrics. If your library patrons include educated and motivated parents, consider also Current Medical Diagnosis and Treatment Pediatrics.
http://www.mhprofessional.com/category/?cat=4239

Mayo Clinic Books, Newsletters, and DVDs
The expertise of the world-renowned Mayo Clinic is available to all through newsletters, books, and DVDs that provide practical, understandable health information.
Evaluating Health Information

Health information is everywhere. In the course of any normal day, people are exposed to sound bites on the radio and television, articles in magazines and newspapers, and the Internet. The quality of the information varies widely, so users are left wondering how to recognize good information from bad. Often, information is presented on web sites that make money by advertising or selling products. Information might be outdated, inaccurate or from a source with questionable motives. Some web sites intentionally include designs that mimic authoritative sites, with the intention of building trust for a product or service. For some topics, these issues might not be as important, but the implications for inaccurate health information are high. In order to make good decisions about health, patients and caregivers need quality information.

Librarians and library staff have an opportunity to help patrons understand what to look for when evaluating health information. Here are some questions to ask:

- **Who is the author or source?** Look for authoritative, knowledgeable sources.
- **Is it accurate?** Look for evidence of truth and reliability of the information.
- **What is the purpose?** Watch for bias, advertising and marketing to sell ideas, products or services.
- **Is the content relevant and appropriate?** Consider the audience and the relevancy to the information need.
- **Is the information current?** Health information can become outdated quickly, so currency is important.

The list above is based on the CRAAP Test, developed by the Meriam Library at the California State University, Chico. CRAAP is an acronym for Currency, Relevance, Authority, Accuracy, and Purpose.

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MedlinePlus Guide to Healthy Web Surfing

This guide provides the questions to ask when evaluating health information, then provides good explanations of the answers.


Evaluating Health Information

This Health Topic page on MedlinePlus provides a comprehensive list of resources for librarians and patrons alike, including evaluating specific kinds of health information.


Understanding the HONcode

The Health on the Net Foundation grants the use of the HONcode to sites that meet certain criteria for transparent and ethical presentation of information, but does not insure accuracy or other measures of quality. For instance, author credentials must be listed, but no value judgements are made to the author’s expertise on the subject. The privacy policy may or may not protect user’s privacy, but as long as the policy is stated, this criteria is met. The information may be outdated for reference or practical purposes, but will meet the requirements if the publication date is listed. The HONcode certification means that specific principles have been followed and elements are present in the material that help users evaluate the resource and decide whether the information meets their needs.

http://www.hon.ch/HONcode/Patients/Conduct.html
Understanding Health Literacy

OVERVIEWS

Health Literacy
From the Consumer Health Manual at the NN/LM web site, this is a good starting point for library staff to learn more about health literacy. The site provides a good overview of the skills needed to be health literate and the role of the consumer health librarian. Numerous links to health literacy organizations and programs are included.

http://nnlm.gov/outreach/consumer/hlthlit.html

What Is Health Literacy?
In simple terms, health literacy is the ability to read and understand written health-related information, the ability to understand spoken health information, and the ability to act upon or make decisions about the information.

INITIATIVES AND ORGANIZATIONS ADDRESSING HEALTH LITERACY

Health Literacy from Health.gov
The tag line for Health.gov is “Improve Health. Learn How.” To help achieve this, the Department of Health and Human Services (HHS) provides a good overview and an excellent list of timely tools for health literacy practices and services. For instance, there is even a Guide to Hosting a Twitter Chat, based on successful practices by @healthfinder (healthfinder.gov).

http://www.health.gov/communication/literacy/
http://www.health.gov/communication/literacy/#tools

American Medical Association Foundation
In 1998, the American Medical Association (AMA) formally recognized that limited patient literacy negatively affects medical diagnosis and treatment. Since then, the AMA Foundation has been working to raise awareness of health literacy through its toolkits, training materials, videos, and other materials. The videos are highly recommended; the participants and the stories they tell are especially compelling, illustrating real-life difficulties that people with low health literacy encounter in everyday situations.

Helpful Tip:
Improving Patient-Provider Communication

Patrons are asking health questions at the library for many reasons, often because they need information they haven’t received (or understood) from their health care provider or because they aren’t sure what questions to ask. Librarians have an opportunity to help patrons communicate better with the doctor, nurse, or any other health professional by using the resources listed in this section with the patron.

STATISTICS AND RESEARCH

The Health Literacy of America’s Adults: Results From the 2003 National Assessment of Adult Literacy (NAAL)

NAAL was the first large-scale national assessment in the United States to include a component designed specifically to measure health literacy.

http://nces.ed.gov/Naal/health.asp

HELPING PATRONS COMMUNICATE BETTER WITH HEALTH PROVIDERS

Information Rx

Librarians, physicians, and other health care professionals can write an “information prescription” to refer patients, caregivers, and library users to quality health information at MedlinePlus.gov. All materials can be ordered free of charge. The second link is specifically for librarians.

http://informationrx.org/

Ask Me 3

From the National Patient Safety Foundation, this site provides a simple strategy for better patient/doctor communications. This particular section is for patients who want to communicate more effectively with their health care provider.

http://www.npsf.org/for-patients-consumers/
http://www.npsf.org/for-healthcare-professionals/programs/ask-me-3/

Questions Are the Answer Campaign

From the Agency for Healthcare Research and Quality (AHRQ), this fun and informative program helps patients ask health providers the right questions for better health outcomes. The site includes a question-builder tool that patients can use to create a list of questions to take to their next medical appointment.


How to Talk With Your Child’s Doctor

KidsHealth from the Nemours Foundation includes information on talking with your child’s doctor.

http://www.kidshealth.org/parent/general/sick/talk_doctor.html

Time to Talk Campaign

In a recent report from the National Center for Complementary and Alternative Medicine (NCCAM), two out of three adults age 50+ reported using some form of complementary and alternative medicine (CAM), yet only one in three discussed it with their health care providers. Because patients and their health care providers need to talk openly about all of their health care practices, NCCAM created Time to Talk to inform consumers about the importance of telling their doctors about their use of CAM therapies.

http://nccam.nih.gov/timetotalk/forpatients.htm
http://nccam.nih.gov/node/4424?lang=es
Talking With Your Doctor (MedlinePlus)
An informed patient makes better decisions, and good communication with healthcare providers is the first step. This MedlinePlus Health Topic page provides great resources and tools for having better conversations with providers for all kinds of situations.

**PDF** Talking With Your Doctor - Booklet
This printable 44-page booklet is an excellent guide for older adults who would like information on choosing a doctor, preparing for appointments, providing and getting medical information, making decisions, and discussing sensitive topics.
http://www.nia.nih.gov/espanol/publicaciones/conversando-con-su-medico

FamilyDoctor.org’s Do I Need an Interpreter?
From the American Academy of Family Physicians (AAFP), this article explains typical services that are available for patients who might need an interpreter for health information from the doctor or health care provider.

**PLAIN LANGUAGE RESOURCES**

Deciphering Medspeak
The MLA produces a series of brochures which are mini-glossaries of medical words for specific conditions. Some are available in plain language. All are available as free PDF files, and the brochures can be ordered in quantity for minimal cost.
http://www.mlanet.org/resources/medspeak/

Harvard Health Literacy Studies Plain Language Glossaries and Materials
The Harvard School of Public Health published easy-to-understand glossaries on three topics: arthritis, asthma and lupus.
http://www.hsph.harvard.edu/healthliteracy/glossaries/

**Helpful Tip:** Finding Understandable Medical Information
Be sure to check out the easy-to-read listings in the Health Resources section of the Toolkit. You will find many more helpful items appropriate for patrons who need materials that are easier to read and understand.

**WRITING EASY-TO-USE MATERIALS**

**PDF** Simply Put: A Guide for Creating Easy-to-understand Materials
The CDC offers tips for transforming medical and scientific information into easy-to-read brochures, pamphlets, booklets, and fact sheets. Librarians often need to put complicated information into handouts for patrons; using the concepts in this document will improve the readability of materials produced for all library patrons.

**PDF** Health Literacy Online: A Guide to Writing and Designing Easy-to-use Health Web Sites
The U.S. Department of Health & Human Services has written a how-to guide for creating health web sites and web content for the millions of Americans with limited literacy skills and limited experience using the web.
http://health.gov/healthliteracyonline/
How to Write Easy-to-read Health Materials (MedlinePlus)

This page is highly recommended for anyone who needs to write materials at an easy reading level. While it discusses health materials specifically, the concepts are applicable for other types of information as well. The page includes helpful links to other guidelines and a number of tools to assess reading levels of written materials.


Building Community Partnerships

GUIDELINES AND EXAMPLES

Bringing Health Information to the Community

Get current news about training and funding opportunities, upcoming health promotion events and activities, and a wide mix of other resources from this NN/LM blog focused on community health information issues, especially underserved communities. You can select postings on specific areas of interest, such as “Public Library,” “Minority Health Concerns,” or “Emergency Preparedness.”

http://nnlm.gov/bhic/

Health Information Partnerships: Tips From a Partnership

The Community Health Information Partnership (CHIP) is a real-life example of a partnership for health information. The first link gives great tips for starting and sustaining a partnership based on the experiences of a public library and a hospital in the community.

http://nnlm.gov/outreach/consumer/partnerships.html
http://www.curtislibrary.com/programs-events/consumer-health-information-partnership-chip/

Public Library Partnerships Which Add Value to the Community

This paper presents a very clear analysis of the Hamilton Public Library’s experiences in partnership-building: what the library brings to the partnership, how to meet the needs of your partners, and lessons learned during the partnerships. The paper provides excellent examples for many different types of partnerships and projects, and is highly recommended reading for libraries as they consider partnering in the community.


Librarians as Community Partners


This book contains 66 examples of library partnerships in community action, including a huge array of program and event options. While most are not directly related to health situations, the book abounds with ideas that could be adapted to disseminating health information.


FUNDING PARTNERSHIPS AND PROJECTS

Funding Opportunities for Partnerships

The NN/LM, through regional offices, provides funding for community-based health information programs and outreach. Visit this site to learn how to reach the NN/LM office in your region to learn more about ideas for projects and funding opportunities.

http://nnlm.gov/funding/

Foundation Center

The Foundation Center is a national nonprofit service organization recognized as the nation’s leading authority on organized philanthropy, connecting nonprofits and grant makers. It contains tools and information on fundraising. Once registered (free), you can opt to receive periodic information via e-mail on funders in the health and human services area or other areas of interest to you.

http://foundationcenter.org/

CONNECT WITH ORGANIZATIONS TO CREATE HEALTHIER COMMUNITIES

Leadership for Healthy Communities

Leadership for Healthy Communities (LHC), a national program of the Robert Wood Johnson Foundation (RWJF), supports local and state government leaders trying to reduce childhood obesity, to facilitate active living, healthy eating, and access to healthy foods. The
Helpful Tip: Publications About Programming

In addition to exploring the broad-based resources listed at the beginning of the Consumer Health Services section, users of this Toolkit will find that the American Library Association publishes many books on creating programming for adults, children, and other groups. Also, many of the resources in the Building Community Partnerships section provide examples of programs that may be just right for your community.

IDEAS AND PLANNING RESOURCES

Nutrition Education: Bulletin Board Resources

For ready-made bulletin board ideas and materials, this section of the U.S. Department of Agriculture web site provides free, printable graphics for displays on food and nutrition-related subjects. Some items are available in Spanish.


Health Fair Planning Guide

This comprehensive guide is available from Texas A&M University. The step-by-step process takes planners through every phase of the process, from deciding on objectives through the evaluation after the event.

http://fcs.tamu.edu/health/hfpg/

Tips for Planning Health Events

The CDC provides guides for a variety of health-related events: planning a health fair, a health seminar, a wellness walk, and a town hall meeting on a health issue. Each profile has 10 planning steps, helpful hints, and a case example.

http://www.cdc.gov/women/planning/index.htm
**Label Literacy Fair**

This three-hour event can be held indoors or outside—anywhere you have enough room to set up several long tables to resemble supermarket aisles. Before the event, ask your staff to save cans, boxes, bottles, and other items that have food labels. Group these items on your tables with like foods together. In your promotions, invite consumers to bring labeled food packaging from home along with their questions.

Invite several dieticians from a local hospital or association to participate. Holding the event on a Saturday should allow them time to volunteer on a non-working day. Ask one of the dieticians to give a half-hour talk on good nutrition during the event. She should explain the basic process of reading food labels at that time. During the event, station the dieticians in your “food aisles” to explain in detail how to read labels and answer questions.

You will also want:
- A display of related books and DVDs
- Posters with nutrition information and handouts
- For indoor events, consider having a few computer-based interactive games or tools about food labels. Here is a good one that takes about 10 minutes to go through entire activity.
  - [http://www.gcflearnfree.org/everydaylife/labelpractice](http://www.gcflearnfree.org/everydaylife/labelpractice)
- One or two interactive exhibits: For example, have four or five food/fast-food containers with their labels covered. Ask people to put them in order from most sugar to least sugar, then reveal the sugar content and correct order of each one.
  - [http://www.eatright.org/Public/content.aspx?id=206](http://www.eatright.org/Public/content.aspx?id=206)
  - [http://www.choosemyplate.gov/](http://www.choosemyplate.gov/)
  - [http://1.usa.gov/ZECitx](http://1.usa.gov/ZECitx) (Note: this URL is a shortcut to U.S. Department of Agriculture (USDA) Nutrition Bulletin Board materials; the complete link was too long to include.

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**Women’s Health Observances**

This CDC list of selected national health observances related to women includes links with information and ideas for health promotion activities and events.


**Programs and Activities for Kids**

The activities on this site, sponsored by the American Heart Association (AHA), could be tied in with a healthy heart event, with nutrition and fitness events, or used at any events throughout the year featuring children.

[http://www.heart.org/HEARTORG/GettingHealthy/HealthierKids/ActivitiesforKids/Activities-for-Kids_UCM_304155_Sub HomePage.jsp](http://www.heart.org/HEARTORG/GettingHealthy/HealthierKids/ActivitiesforKids/Activities-for-Kids_UCM_304155_SubHomePage.jsp)

**Classroom Resources at KidsHealth.org**

KidsHealth in the Classroom offers free health education materials broken down by grade levels, perfect for after school library programs. Each Teacher’s Guide includes activities, reproducible handouts, and quizzes – and the materials are free.

[http://classroom.kidshealth.org](http://classroom.kidshealth.org)

**Ideas for American Heart Month: February**

- Plan a “Heart Truth” event, and have the entire staff wear red. (see link below)
- Give away heart-healthy handouts and recipes.
- Have a local chef do a healthy cooking demo.
- Ask a local dietician to teach a class on making family recipes more heart-healthy. Ask participants to bring a favorite recipe.
- Ask the local nursing association to provide blood pressure and cholesterol screening.
- Have dance clubs or classes demonstrate aerobic dancing–line dancing, square dancing, etc.

[http://www.goredcorazon.org/enes/](http://www.goredcorazon.org/enes/)
Ideas for Brain Awareness Week: March

- Demonstrate games that improve brain skills.
- Hold a tournament.
- Make a handout or create a display showing the top five, 10 or 25 brain foods, blueberries should be near the top!
- Give a class in relaxation techniques, chair yoga or tai-chi.
- Hold a puzzle-solving tournament.
- Display all the latest books on improving your brain.
- Design a brain game circuit training activity.
- Have a film festival of movies or documentaries on the brain.
- Screen a viewing of the DVD “Staying Sharp” from the Dana Foundation (see link below).
- Create a Pinterest Brain Boot Camp page and invite users to post pictures of brainy activities.
- Invite a local neurologist to speak on “Brain Power as We Age.”
- Demonstrate web sites with brain games.
- Have an art contest for kids on brain-related themes.

http://www.dana.org/brainweek/resources/
http://www.fi.edu/learn/brain/index.html (some free games, subscription required for full access)

Be Healthy, Be Active Community Workshops

If your library is considering a series of nutrition and health programming, this site provides everything you need for planning. Six one-hour workshops were developed, based on the Dietary Guidelines for Americans, 2010 and 2008 Physical Activity Guidelines for Americans. Each workshop includes a lesson plan, learning objectives, talking points, hands-on activities, videos, and handouts. The workshops are available in Spanish also, and would be a great opportunity for improving the health of your community.

http://www.health.gov/dietaryguidelines/workshops/
**Ideas and Models for Offering Programs (for Serving Elderly and Impaired Persons)**

This page from the Association of Specialized and Cooperative Library Agencies (ASCLA) is excerpted from 101 Ideas for Serving the Impaired Elderly, an out-of-print title. It outlines many ideas, along with tips on how to deliver unconventional services and outreach to this audience.

http://www.ala.org/ascla/asclaiissues/101ideasserving

**Pima County Public Library Nurse Program**

In January 2012, Pima County Public Library embarked on a program to hire a public health nurse for the library, the first program of its kind in the nation. Read the news release and learn more about the success of this remarkable program at the links below.

http://nnlm.gov/psr/newsletter/2012/08/14/library-nurse-program/
http://www.today.com/health/more-just-books-arizona-libraries-add-public-health-nurses-1C9122592

**NIH SeniorHealth: A Toolkit for Trainers**

For libraries that want to provide computer training, this is a free, fully-developed kit with all the materials a trainer would need to help older adults learn to use computers and search for health information online. Developed by the National Institutes on Aging, the toolkit consists of nine modules, which could be done in sequence as a full series or as stand-alone programs.

http://nihseniorhealth.gov/toolkit/toolkit.html

**PEERX - Rx Drug Abuse Program for Teens**

NIDA, the National Institute on Drug Abuse offers several activities and ideas that could be used for innovative programming for teens. Using contests is a great way to get teens involved, and one idea is to hold an art or poster design contest. Another is to have a contest for video messages or PSAs written by teens. Partner with a local radio station to broadcast the winning PSA or upload the video to the library’s YouTube channel. Have teens bring t-shirts and download the T-shirt iron-ons as a fun activity.

http://teens.drugabuse.gov/our-projects/peerx/get-involved

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**MedlinePlus Search Video Tutorials**

PlaneTree Health Information Center from the Santa Clara County Library District created a series of useful video tutorials (mentioned earlier in a previous section) for finding health information from MedlinePlus. Topics include heart failure, stress, and hearing disorders and deafness. Videos on high blood pressure and type 2 diabetes are available in both English and Spanish. These easy-to-follow videos are perfect for older adults or someone just learning to use MedlinePlus. The videos can be used as part of a health program or for general instruction one-on-one.

http://www.youtube.com/user/scclgethealthy/videos

**Individual videos:**

Finding Information about Type 2 Diabetes
http://www.youtube.com/watch?v=GhAxkZ6PSk4

Encontrando Informacion sobre la Diabetes Tipo 2
http://www.youtube.com/watch?v=E4YHPZTrEIo

Finding Information about Hearing Disorders and Deafness
http://www.youtube.com/watch?v=neGud2kVxi8

Finding Information About Heart Failure
http://www.youtube.com/watch?v=oJfwD9UVhc8

Finding Information about High Blood Pressure
http://www.youtube.com/watch?v=PNLHvTQ-J4w

Encontrando Informacion sobre Alta Presion
http://www.youtube.com/watch?v=PBs75YQSqrE

Finding Information about Stress
http://www.youtube.com/watch?v=kK4RRiAOYj0
Marketing Library Services

RESOURCES AND TOOLS

The LibraryAware Community Survey: Marketing our Libraries
Nancy Dowd, Library Journal, March 7, 2013
This is the second in a series of articles in which Nancy Dowd will examine the results of an exclusive survey of library professionals from more than 400 public libraries across the U.S. on public library marketing..
http://lj.libraryjournal.com/2013/03/marketing/the-libraryaware-community-survey-marketing-our-libraries-library-marketing/

Helpful Tip:
Using City Resources to Market Services
In most cities, each city council member has his or her own web site or blog, and quite often the council people are delighted to highlight programs or services offered at libraries that impact their constituents. Many neighborhood groups also link to their city Council’s site, or have sites of their own. This is fast and easy marketing.

10 Social Media Marketing Tips for Libraries
Ellyssa Kroski, iLibrarian Blog, February 12, 2013
This article is a succinct, well thought-out list for developing a social media marketing strategy.
http://oedb.org/ilibrarian/10-social-media-marketing-tips-for-libraries/
http://oedb.org/blog/

Marketing the Library
The first five modules of this online tutorial from the Ohio Library Council (OLC) will be of interest to all librarians: overview, planning, product, promotion, and Internet. The sixth module provides examples of marketing in Ohio libraries.
http://www.olc.org/marketing/

Library Marketing Videos
This collection of videos is a free-form look at how libraries are marketing services. Take a look to see what other libraries are doing. Pinterest is a great resource for fresh ideas; search for terms of interest related to libraries for possibilities. Consider creating Pinterest boards for your library programs and marketing efforts to engage library users in new ways.
http://pinterest.com/peterals/library-marketing-videos/
http://pinterest.com

PDF Promoting Your Library (or How to Motivate the Media to Work for YOU!)
Media coverage is one of the cheapest and most effective ways to promote your services and events. Ways to interest the media, write a press release, prepare for an interview, and create a press kit are succinctly described. This 16-page PDF from the North Dakota State Library (NDSL) also suggests possible imagery for print and video stories, as well as story ideas.
http://www.library.nd.gov/publications/marketingyourlibrary.pdf

The Accidental Library Marketer
“There are many marketing books available, but this book stands out ... Dempsey has an informal writing style that incorporates humor and candor, which makes this book an easy read ... As a professional librarian with public relations experience, I found the book enlightening and informative. For someone with limited experience ... in library marketing, the book is sure to become a well-thumbed reference guide.” -- Public Services Quarterly
http://www.infotoday.com/books/books/Accidental_Library_Marketer.shtml

Marketing Your Consumer Health Information Service
This page from the CAPHIS website reports on a workshop from many years ago, but the information is still quite relevant.
http://caphis.mlanet.org/chis/marketing.html
Helpful Tip:
More on Marketing

The Consumer Health Information Services section of this Toolkit contains several publications in the Overviews section which include entire chapters on marketing and promotion.

Bite-sized Marketing: Realistic Solutions for the Overworked Librarian


This book provides an overview of library marketing, using cost-effective and contemporary ideas, including examples, worksheets, and other tools to help market library services. The book is also available in an electronic version.

Introduction

The use of new media and social networking tools is the latest trend for accessing health information. Consumers like the convenience of being able to access health information anytime and anywhere from computers and mobile devices alike. Additionally, the Pew Internet & American Life Project (2010) found that one-third of American adults access social media related to health, and 60 percent of them say that the information they found online affected a decision about how to treat an illness or condition. The term Health 2.0 can be defined as “consumers’ use of the Internet to publish information about their own health experiences and to connect with others” (Health 2.0 Advisors, 2007). Health 2.0 has roots in previous patient-led movements such as Our Bodies Ourselves and AIDS activism.

For users of social networking sites, accessing and sharing health information online is accepted as a valid and worthwhile endeavor. This segment of the population finds shared information to be user-friendly, more personalized, and more relevant than traditional, authoritative resources online. Users benefit from exchanging information and having contact with others who have similar conditions or concerns, while still maintaining privacy and anonymity if they desire. Popular ways to connect include online support groups, blogs, and social networking. Sites like Pinterest have facilitated sharing content about health, wellness and fitness to a level never seen before.

Additionally, the rapid adoption of web-enabled phones and mobile devices is creating demand for health-related applications and content. A few examples of interactive online and mobile tools include medication reminders, calorie counters, and GPS-enabled jogging/walking trackers that record data, track progress, and provide motivation. Users can upload their recent workouts to share with others via Twitter, Facebook, or their own blogs. Health and fitness podcasts are very popular, and a search on YouTube about preventing, diagnosing, or treating a health condition will turn up thousands of videos. The videos and podcasts may come from authoritative sources, but often they have user-generated content.

This complicates the notion that librarians are duty-bound to provide health information only from authoritative sources. But as Thomas Jefferson noted in a letter to a friend, “Who then can so softly bind up the wound of another as he who has felt the same wound himself?” (Pew Internet & American Life Project, 2010) Perhaps someone who has experienced an illness brings as much validity to the conversation as authoritative sources of information, but from a personal perspective.

This section includes recommended health-related social media sites and new delivery formats for health information from established organizations and web sites. While some of the content on these online resources is contributed by patients and health consumers, the chosen sites adhere to strict privacy guidelines and other important criteria. It is our hope public librarians will refer to this section for Health 2.0 resources that they can feel comfortable recommending to health consumers, and as a starting point for further exploration.

Objectives

• Define the concept of Health 2.0 as it relates to health information seeking and sharing behaviors
• Provide guidance for librarians on the use and recommendation of social media to patrons for health information
• Provide trustworthy resources related to new media and new mechanisms for health information delivery
THE CONVERGENCE OF TECHNOLOGY AND HEALTH INFORMATION

Mobile Health 2012
This report by the Pew Internet & American Life Project examines the trends underlying how consumers use their phones, especially smartphones, to access health care and health information. Libraries can use this report to identify and connect the information seeker with reliable information on popular topics. This is especially relevant as smartphone ownership becomes more and more common.

http://www.pewinternet.org/Reports/2012/Mobile-Health.aspx

The Social Life of Health Information
In partnership with the California Healthcare Foundation (CHCF), this report from the Pew Internet & American Life Project is an in-depth look at how adults use social media and the Internet for health information and health care. Knowing about trends in health information seeking and sharing behaviors by consumers will help libraries consider how to provide consumer health services for these users.


Pew Survey of Americans’ Online Health Habits
This page from provides an annotated list of useful reports about the use of Internet and mobile technologies for health information and healthy behaviors from the CHCF and the Pew Internet & American Life Project.

http://www.chcf.org/publications/2013/01/pew-survey-online-health

PDF How Smartphones Are Changing Health Care for Consumers and Providers
This highly recommended report from the CHCF provides a fascinating look at how the use of smartphones is transforming health information delivery and use by many consumers, including segments of the population who have not used computers and/or the Internet before. The report discusses demographics and characteristics of smartphone users, health-related applications, and how lessons learned from early adopters are shaping the future for health applications via smartphones.


SOCIAL NETWORKING SITES AS HEALTH 2.0 INFORMATION RESOURCES

Twitter
From the Twitter web site: “Twitter is a real-time information network... small bursts of information... But don’t let the small size fool you; you can discover a lot in a little space.” Whether you love it, hate it, or still wonder what it is, the reality is that Twitter is being used by millions of people. Many governmental and other authoritative organizations that provide health information for consumers also have Twitter feeds. Examples of authoritative sites using Twitter include MedlinePlus (@MedlinePlus), Mayo Clinic (@MayoClinic), NPR Health (@NPRHealth) and Nutrition.gov (@Nutrition_gov).

http://www.twitter.com
http://twitter.com/medlineplus

Facebook
Facebook, another popular social networking site, allows individuals or organizations to create a page to make information available to others. Many organizations are creating pages as a way to market their services or disseminate current information, and often the page is a gateway to an actual web site. For instance, the National Library of Medicine (NLM) has a Facebook page which serves as a way to interact with people who use new media over more established venues. The page provides basic information about the library, plus current news, information and commentary from users. Use the search box on the Facebook home page to find organization sites. Currently, most health information is still published on traditional web sites rather than Facebook or other similar sites. Additionally, there is some indication that people tend not to post personal health information for others to see on their own Facebook pages; rather, they are more likely to post anonymously to online support groups.

http://www.facebook.com
https://www.facebook.com/nationallibraryofmedicine
Technology and Health 2.0

Helpful Tip:
Privacy and Personal Information on Social Health Web Sites

Resources in this Toolkit typically do not require registration, but by the very nature of discussion groups, users must register with a logon ID and password in order to use the sites. Some discussion groups are moderated, while some are not. There are usually rules that users must agree to before they are able to participate in discussions. It is always recommended that users read the privacy policies and the agreements for participating before contributing personal information.

ONLINE SUPPORT GROUPS

PatientsLikeMe
PatientsLikeMe is a network where users can learn from the real-world experiences of other patients with similar conditions or concerns. The site features online support for many types of health conditions, as well as information on medications, treatments, symptoms, and the latest research.
http://www.patientslikeme.com/

DailyStrength
DailyStrength has online support groups and information on treatments organized by health topic. Support topics include alcoholism, bereavement, infertility, and many other discussion topics that can help people who want to reach out to others. The site also has a section where users can ask health experts and health advocates for advice.
http://www.dailystrength.org/

CareFlash
CareFlash helps families and loved ones by offering free, private, online Care Communities. This site utilizes social networking technology to provide a private online space that can be used to share information with family and friends to keep people informed about a patient’s progress, and much more.
http://www.careflash.com/

CaringBridge
Caringbridge.org is a social network focused on providing a personal information-sharing website for those who are coping with an illness or medical issue in the family. Family members or friends can easily create a private site to share updates and encouragement, and utilize the SupportPlanner tool to help coordinate care for a loved one. Helpful blog entries focus on coping, support, and caregiving.
http://www.caringbridge.org/

CureTogether
This site’s goal is “bringing patients into research as active partners...” It allows patients from all over the world to contribute information about symptoms and the treatments that have worked, creating a rich source of quantitative data for researchers. The belief and hope is that the collective experience can help millions of people. The site was the winner of the Mayo Clinic’s iSpot Competition for Ideas That Will Transform Healthcare (2009).
http://curetogether.com/home/conditions

Inspire
This organization provides “safe, online health and wellness communities in which patients, families, friends and caregivers connect with one another for support and information.” Inspire collaborates with over 80 reputable health and health information organizations including the ALS Association, the Children’s Inn at the National Institutes of Health (NIH), the Food Allergy Initiative (FAI), and the Arthritis Foundation. Some content is viewable without a free account, but registering allows full access and the ability to contribute to the discussions.
http://www.inspire.com/
Helpful Tip: Online Support for Specific Conditions
Many resources for specific conditions in the Health Resources section include links to online support groups specific to those diseases or conditions. For example, the Support for Cancer Survivors and Patients page from the American Cancer Society (ACS) includes online support resources and a directory of in-person support groups.

http://www.cancer.org/treatment/survivorshpduringandaftertreatment/index

Psych Central
One of the largest and oldest independent mental health social networks, Psych Central was named one of the 50 best web sites for 2008 by Time Magazine. The site is run by mental health professionals offering reliable information; over 150 support groups are available to consumers. The first link takes users to the Community section, which includes a discussion forum and links to blogs, chat, and a rating area for therapies.

http://forums.psychcentral.com/
http://psychcentral.com/

HEALTH INFORMATION WEB SITES AND APPLICATIONS (APPS) FOR MOBILE DEVICES

NLM Gallery of Mobile Apps and Sites
The Gallery is a directory of free applications and websites from NLM for users of smart phones and mobile devices, including resources for health professionals, emergency responders, and for the general public.


Guide to NLM Mobile
This is a very handy guide to NLM mobile resources; use it to quickly find the app or site you need. All NLM mobile resources are listed by either Type (mobile site or app); by Device (Apple OS/Android/Blackberry); and by Tags (categories of content).


Mobile MedlinePlus
The mobile version of MedlinePlus offers a subset of the most popular content, designed specifically for readability on small screens. Users of smartphones and other mobile devices can access news, health topics, drug information, and more.

http://m.medlineplus.gov

AIDSinfo Mobile
This site from NLM provides information about the latest drugs used to treat AIDS, clinical trials and much more for users on-the-go.

http://m.aidsinfo.nih.gov

CDC Mobile
Highly recommended, the Centers for Disease Control and Prevention (CDC) has created a collection of its most popular health and safety topics on its mobile site along with text messaging alert services. To learn more about the CDC’s mobile site, visit the second link.

http://m.cdc.gov/
http://www.cdc.gov/mobile/mobileweb.html

Helpful Tip: Mobile Health
There are thousands of health-related apps for the iPhone, Android devices, and other smartphones. Most are from small companies and software developers rather than authoritative sites, so quality can be an issue. Some are free, while many require a small fee. There is high consumer demand for mobile applications, and new ones pop up on a regular basis while others disappear. Expect to see more apps and mobile health information from trustworthy sites in the future; meanwhile, be sure to evaluate mobile content just as you would other health resources.
Podcasts at CDC
The CDC produces many audio and video podcasts on a wide variety of topics of interest to the public and to health professionals. The site offers easy searching and browsing, a list of featured podcasts, instructions for subscribing, and help for those new to podcasts. A small number are available in Spanish, by searching for the word “Spanish” in the search box on this page.

http://www2c.cdc.gov/podcasts/

Sound Medicine from Indiana University
Sound Medicine, from the Indiana University School of Medicine (IUSM), is a weekly public radio program which “educates and encourages listeners to make sound health decisions.” Typically, the podcasts are interviews with researchers as they discuss the results of health studies of interest to consumers. Each full program is one hour long, but the web site provides links to the individual segments for listening on a computer or downloading as MP3 files. Many of the podcasts descriptions provide links to additional information on the topic.

http://soundmedicine.iu.edu/archive/

Johns Hopkins Medicine Podcasts
Johns Hopkins Medicine Podcasts are described as “a weekly podcast looking at the top medical stories of the week for people who want to become informed participants in their own health care.” Each episode is about 10 minutes in length.

http://www.hopkinsmedicine.org/news/audio/podcasts/

NPR Health Podcasts
National Public Radio (NPR) offers many health related podcasts for consumers including Health Matters, The Health Show, The People’s Pharmacy, and Your Health. This link takes users to the directory of all health podcasts currently available on NPR.

http://www.npr.org/rss/podcast/podcast_directory.php?type=topic&value=1128#podcast1128
**PERSONAL HEALTH RECORDS (PHRs) AND ELECTRONIC HEALTH RECORDS (EHRs)**

**EHR/PHR Basics**
This article from MedlinePlus Magazine explains the similarities and differences of EHRs and PHRs.
http://www.nlm.nih.gov/medlineplus/magazine/issues/summer09/articles/summer09pg17.html

**Learn More About Personal Health Records**
In a question and answer format, this page from Medicare.gov provides a good overview about personal health records. Also included are links to other resources, including MyHealtheVet (a site for veterans) and MyMedicare, the portal for registered Medicare beneficiaries.
http://www.medicare.gov/manage-your-health/personal-health-records/personal-health-records.html

**Start a PHR**
The American Health Information Management Association (AHIMA) provides non-biased information about personal health records, why people should have one, and how to create a PHR. The site includes an FAQ and blog postings targeted to different audiences such as caregivers, parents, travelers, and military families.
http://www.myphr.com/StartaPHR/Create_a_PHR.aspx

**myMediConnect Personal Health Records**
This site was recently chosen by the Centers for Medicare and Medicaid Services (CMS) as one of several PHR services for a pilot project within certain states. This particular site offers a variety of services, including a prescription reminder, a wellness tracker, and a mobile application that works on a wide selection of smartphones and other mobile devices. Note: This link is provided as an example (not a recommendation) of online PHR services available free to consumers. It has not been tested or evaluated by the editors of this Toolkit.
https://www.mymediconnect.net/index.php

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**Helpful Tip:**

**MedlinePlus Connect: Linking Patient Portals and EHRs to Consumer Health Information**
MedlinePlus Connect is a free service of the National Library of Medicine (NLM), National Institutes of Health (NIH), and the Department of Health and Human Services (HHS). This service allows health organizations and health IT providers to link patient portals and electronic health record (EHR) systems to MedlinePlus, an authoritative up-to-date health information resource for patients, families, and health care providers.

**Benefits for Providers**
MedlinePlus Connect is simple to implement and offers customizable options to suit specific needs of provider organizations. More importantly, MedlinePlus Connect may help providers achieve one of the criteria for Meaningful Use of Health Information Technology. More information about the Medicare EHR Incentive Program is available at the following shortened link for the section on the Centers for Medicare and Medicaid website.
http://go.cms.gov/J5EAL9

**What this Means for Patients**
Health organizations that offer patient portals with their EHR systems have an opportunity to offer health information to patients about their diagnoses, lab tests, and medications. Some providers choose to use a subscription-based service, but they can also choose MedlinePlus Connect, a free service which links to quality information in English and Spanish from MedlinePlus.

MedlinePlus Connect is simple to implement and offers great benefits to patients and providers alike. Learn more about this service from the link on the MedlinePlus home page or going directly to the link below.
Introduction
Preventable illness accounts for approximately 80% of all illnesses and 90% of all health care costs. With people spending more of their waking hours at work than anywhere else, workplaces can dramatically impact individual health choices – for better or worse. By creating a culture and environment that encourages employees to adopt healthier behaviors, work sites can effectively slow the growth of health care costs.

Organizations both large and small can adopt beneficial strategies, such as providing access to a gym or distributing a simple wellness newsletter, that can produce real health benefits for individual workers and the organization as a whole. Comprehensive programs have the best long-term outcomes, but savings and increased productivity can be achieved with relatively easy and inexpensive activities as well.

Employees with healthier lifestyles have reduced sick leave, decreased health insurance costs, and increased productivity. Workers are more likely to be on the job and performing at their best when they feel well both physically and mentally – and that has direct cost-saving benefits to employers.

Libraries are ideally positioned to provide the resources and information that organizations and businesses need to plan and implement workplace wellness strategies. Libraries can also serve as important community models of workplace wellness practices in action by assessing their current policies and practices and adopting wellness strategies of their own; libraries not only provide health information to their communities, but also model employee health promotion while benefiting their own staff.

Objectives
• Enable libraries to better position themselves as information resources for businesses and community organizations planning to implement workplace wellness strategies
• Provide resources for libraries to improve the overall health and well-being of library staff by incorporating workplace wellness practices
• Help libraries model workplace wellness practices in their communities
Creating Healthy Libraries

The Healthy Librarian: Cultivating Wellness in the Workplace

This training course from the National Network of Libraries of Medicine (NN/LM) is designed to help librarians learn simple strategies to cultivate wellness at their library. The class explores skills for managing stress, ergonomics, and provides tips on how to incorporate more activity into your day. The course materials are freely available and include a PowerPoint presentation and a handout of excellent resources.

http://nnlm.gov/training/workplacewellness/

Spring Into Health: A Weekly Workplace Wellness Series

This program was created as a model workplace wellness program for librarians. Inspired by the workplace wellness initiative from the American Library Association (ALA), this series of “information bytes” can be adopted by libraries to suit their unique environments.

http://nnlm.gov/ner/training/material/SpringIntoHealthGuide.doc

ALA/APA Circle of Wellness

Former ALA President Loriene Roy included wellness as a focus during her presidency. She created the Circle of Wellness web site to collect inspiring stories, tools, and resources about wellness and libraries. Learn about workplace wellness in the news, healthy conference travel, and other tools to aid you on your own journey.

http://ala-ap.org/wellness/

Wellness At Your Library: When Convenience and Wellness Come Together!

Tricia Lantzy, Library Worklife, November 2012

This article provides great ideas for steps libraries can take to make workplace wellness easier for staff, plus tips for what employees can do to be healthier at work. While at the Library Worklife site (second link below), search for the term wellness; several articles about wellness and work/life balance will appear.


Employees of Special Libraries Utilize More Wellness Initiatives Than Other Library Workers

By Jamie Bragg

This article from the ALA's newsletter, Library Worklife (June 2010), compares trends in workplace wellness activities and initiatives used by library staff in various types of libraries. Employer options and activities that are listed in a table can be useful in any library or workplace.

http://ala-apa.org/newsletter/2010/06/08/employees-of-special-libraries-utilize-more-wellness-initiatives-than-other-library-workers/

County and State-Sponsored Wellness Programs

Santa Clara County’s Employee Wellness Program

Santa Clara County’s wellness program was created to motivate employees to make positive lifestyle changes and learn new skills to enhance their health. It provides work-site health promotion services, including free wellness classes, activity programs, discounts to local health clubs, and links to health information and resources. Special events include a wellness fair and chair massage services.


Healthy South Dakota

The state of South Dakota is committed to helping residents, organizations, and entire communities have the tools needed to be healthier. This site is packed with great information for consumers, health professionals, schools, employers and more. As an example, the section Workplace includes three toolkits (one is linked below.) If you are considering implementing a wellness program, be sure to explore the great resources on this site.

http://www.healthysd.gov/

Workplace Wellness

Fitness at Work
Fit City Challenge from Mecklenberg County, North Carolina provides a great example of a program to improve the health of the entire community. Tools include desk exercises, tips for lunchtime workouts, starting a company sports team, and physical activity policies.
http://www.fitcitychallenge.org/

PLANNING AND IMPLEMENTING WELLNESS PROGRAMS

Worksite Program California Fit Business Kit
The Network for a Healthy California Worksite Program developed this suite of tools and resources to help employers develop and implement a culture and environment at their workplaces that supports healthy eating and physical activity among workers. This kit contains eight individual components, all of which have been evaluated by a diverse mix of businesses from across the state and have been designed to be easily implemented at any worksite.
http://www.cdph.ca.gov/programs/cpns/Pages/WorksiteFitBusinessKit.aspx

CDC: Healthier Worksite
Initiative Designed for employers and administrators, the Centers for Disease Control and Prevention’s (CDC) program provides fun and well-designed programs for healthy workplace promotion. Examples include Lean Works!, a workplace obesity prevention program, a lactation support program, implementing a tobacco-free worksite, and additional resources. Step-by-step toolkits are available to help employers find ways to improve the health of their employees.
http://www.cdc.gov/nccdphp/dnpao/hwi/index.htm
http://www.cdc.gov/nccdphp/dnpao/hwi/toolkits/index.htm

HealthSmart Worksite Wellness Toolkit
Download the workbooks from the Eat Smart Move More site to obtain a comprehensive guide for developing a well organized worksite wellness committee. The workbooks also provide step-by-step instructions for developing programs to support healthy eating, physical activity, tobacco cessation, and stress management. Sample meeting agendas, surveys, informational posters and letters, and evaluation surveys are included.
http://www.eatsmartmovemorenc.com/NCHealthSmartTlkt/WorksiteTlkt.html

Workplace Health and Wellness Program - Getting Started
The Canadian Centre for Occupational Health and Safety (CCOHS) has developed a guide for a workplace wellness program. Key elements such as needs assessments, establishing a workplace health committee, and implementation of the program are addressed. Step-by-step guidelines are provided.
http://www.ccohs.ca/oshanswers/psychosocial/wellness_program.html

PDF CALWIC Worksite Wellness: Work Well, Be Well, Live Well
The California Women, Infants, and Children (CALWIC) Worksite Wellness program outlines a 10 step guide for incorporating a wellness program into the worksite. Although its focus is on providing support for CALWIC employees, the 10 steps can be used as guidelines by any business or agency wanting to make wellness an integral part of its work culture. The link to the PDF outlines the 10 steps in the program:
http://calwic.org/focus-areas/wic-worksite-wellness/program-overview
http://calwic.org/storage/documents/10_Steps_to_Becoming_a_Certified_Well_Wic_Worksite.pdf

Wellness Council of America – Free Resources for Creating Well Workplaces
The Wellness Council of America (WELCOA) provides memberships to organizations interested in worksite health promotion. WELCOA offers free materials such as reports, case studies, and incentive campaigns to help worksite wellness practitioners create and sustain results-oriented wellness programs.
http://www.welcoa.org/freeresources/
Successful Business Strategies to Prevent Heart Disease and Stroke

This toolkit and separate six-step guide for employers was developed by the CDC. It provides examples of successful programs, worksite plans, assessments and performance measurement tools.

http://www.cdc.gov/dhdsp/pubs/employers_toolkit.htm

**RECOMMENDATIONS AND TIPS FOR A HEALTHIER WORKPLACE**

- **Stretches You Can Do in Your Office**
  
  Click on the slides from the Mayo Clinic to get photos and instructions of gentle stretches to do in the workplace. The videos demonstrate stretching exercises for healthy hands, wrists, shoulders, necks, and backs.

  http://www.mayoclinic.com/health/stretching/WL00030

- **Ergonomics for Computer Workstations**

  The Division of Occupational Health and Safety (DOHS) from the NIH gives detailed instructions on how to create the most ergonomically correct workstations. The site shows workers how to perform eye exercises, musculoskeletal exercises, and stretches to reduce fatigue while working at a computer.


- **Plain Language About Shiftwork**

  The CDC’s National Institute for Occupational Safety and Health (NIOSH) published this document for coping with shiftwork. This material would be useful for businesses and workers alike.


- **DiabetesatWork.org**

  In partnership with the National Diabetes Education Program (NDEP) of the National Institutes of Health (NIH), this organization helps employers develop diabetes prevention programs and worksite health promotion initiatives.

  https://diabetesatwork.org/

**PROGRAMS FOR SPECIAL POPULATIONS AND SPECIFIC HEALTH ISSUES**

- **SAMHSA’s Drug Free Workplace Kit**

  This toolkit from the Substance Abuse & Mental Health Services Administration (SAMHSA) outlines the key components in creating a successful drug-free workplace program. It addresses such issues as written policies, employee education, and supervisor training. Additional resources include fact sheets on substance abuse, policy writing, and more.

  http://www.workplace.samhsa.gov/

- **Lean Works! Obesity Prevention Program**

  This obesity prevention program from the CDC can be an effective way for employers to reduce obesity and lower health care costs. The free web-based resource offers interactive tools and evidence-based resources to design effective worksite obesity prevention and control programs. Tools for planning, building, promoting, and assessing your program are provided.

  http://www.cdc.gov/leanworks/index.html

- **Worksite Wellness Programs for Cardiovascular Disease Prevention – Policy Statement**

  Published in Circulation, this policy statement from the American Heart Association (AHA) gives recommendations for creating a worksite wellness program to help prevent cardiovascular disease and stroke. Details on the specific components of such a program are included.

  http://circ.ahajournals.org/content/120/17/1725.full
RESOURCES FOR SERVING HEALTH CARE PROFESSIONALS

Introduction

Our acute health care model is gradually being transformed into a preventive, self-management model. Health providers are now faced with responding to self-educated patients who are utilizing information from the Internet and other sources, requiring providers to possess excellent communication skills and knowledge of quality online resources to which they can redirect their patients. This shift makes it necessary for hospital libraries, health educators, and disease prevention/health promotion programs to partner with public libraries to share resources for disseminating timely, culturally sensitive, and accurate health information to consumers.

The results of two surveys prompted the inclusion of this section of resources for health professionals. In 2007, the California State Library conducted a survey of public libraries to learn how the State Library could help them improve their capacity to provide reliable consumer health information for users. A separate survey queried health providers to learn about their knowledge, perceptions, and concerns regarding public libraries as health information providers. The surveys validated the State Library’s hypothesis that creating connections between public libraries and health providers holds the promise of improving health literacy in communities.

The prevailing consensus among health providers was that mechanisms should be in place to ensure that when consumers access health information through a library, they will only encounter quality information. A significant portion of providers were not aware of libraries’ abilities to help consumers find quality health information, or that librarians have continuing opportunities for specific training in this area. Given these capabilities, there are clear opportunities for capacity building and for potential partnerships between health providers, public libraries, and community health organizations.

This section is designed to be a starting point for health professionals to improve their understanding of health literacy issues and their communication skills so that patient-provider conversations will result in improved health literacy and improved health outcomes for the patient. Providers may wish to explore other sections of the Toolkit, particularly the collection of reliable health web sites in Health Resources.

Objectives

- Provide resources for health providers for to improve knowledge of health literacy
- Identify tools for improved communication between providers and their patients
- Increase awareness of the benefits of partnering with librarians

The entire Toolkit provides a comprehensive look at the knowledge, skills, and services that public libraries provide to the public. It is the hope of the authors that this will stimulate interest and potential for partnerships between health providers and local libraries.
Health Literacy

Quick Guide to Health Literacy
This guide contains a basic overview of key health literacy concepts and techniques for improving health literacy through communication, navigation, knowledge-building, and advocacy. It covers cultural and linguistic competence, health outcomes, improving the usability of health information, and helping patients understand so they can make good health decisions.

Harvard School of Public Health, Health Literacy Studies
This page is a good overview of the topic from a research standpoint and includes an introductory slide presentation. The site is designed for professionals in health and education who are interested in health literacy materials, including curricula for health literacy programs.
http://www.hsph.harvard.edu/healthliteracy/overview/

Health Literacy and Patient Safety: Help Patients Understand
The American Medical Association Foundation (AMAF) created this educational kit to inform physicians, health care professionals, and patient advocates about health literacy. The kit can be ordered, and the materials are also available for downloading and viewing directly from the web site. The health literacy kit includes an instructional video on DVD and CD-ROM (also available on VHS), an in-depth manual for clinicians, and additional resources for education and involvement. The manual is available as a PDF file. Also, Continuing Medical Education credit is offered for these educational materials (2.5 hours CME).

Health Literacy: A Prescription to End Confusion
Millions of Americans cannot understand or act upon the health information given to them by modern health systems. This report is a classic in the field of health literacy, covering social and economic implications and strategies to promote a health literate society. The web site provides a free PDF version and the option to purchase the hardcover book.

Teaching Patients with Low Literacy Skills
This classic text by health literacy experts Leonard and Ceci Doak is no longer in print, but all content is available online. This is a must-read for any health professional, health educator or health communication specialist interested in improving methods of communication with patients that have low literacy.
http://www.hsph.harvard.edu/healthliteracy/resources/teaching-patients-with-low-literacy-skills/
Literacy and Health Outcomes
This systematic review was updated in 2011 by the Agency for Healthcare Research and Quality (AHRQ) offers an analysis of the literature to date regarding the relationship between literacy and health outcomes and the evidence about interventions intended to improve the health of people with low literacy.

http://www.ahrq.gov/research/findings/evidence-based-reports/er199-abstract.html

What Did the Doctor Say?: Improving Health Literacy to Protect Patient Safety
This 2007 Joint Commission report is the culmination of a roundtable discussion addressing health literacy. Believing that many people play a role in improving health literacy, the roundtable discussion offers methods for tackling the underlying problems of health literacy, the impact of low health literacy and patient safety, and the current state of health care communication.

http://www.jointcommission.org/assets/1/18/improving_health_literacy.pdf

Health Literacy Universal Precautions Toolkit
From the University of North Carolina at Chapel Hill for the AHRQ, this well-designed toolkit can be used in sections or as a medical practice assessment and improvement plan. The entire document is 226 pages, but the online version breaks out individual sections. The toolkit provides step-by-step guidance and tools for assessing a practice and making changes to improve communication with patients of all literacy levels.

http://www.nchealthliteracy.org/toolkit/
http://www.nchealthliteracy.org/toolkit/toolkit_w_appendix.pdf

Addressing Health Literacy, Cultural Competency, and Limited English Proficiency
This is a free online learning course that increases users’ awareness and knowledge of the three main factors that affect communication with patients: health literacy, cultural competency, and low English proficiency. The course has five modules and takes a total of five hours to complete. Unified Health Communication (UHC) 101 (course ID 1010510)

http://www.iha4health.org/

Institute for Healthcare Advancement
For nearly a decade, the Institute for Healthcare Advancement (IHA) has offered a two-day health literacy conference annually for health care providers and health educators. Additionally, the IHA produces the What to Do for Health books, a series of easy-to-read books that are often provided to patients in clinical settings. Companion training materials are available for use with book recipients. The What to Do When Your Child Gets Sick title is available in several languages, while the others are in English and Spanish. The second link below provides information about the series.

http://www.iha4health.org/
IMPROVING COMMUNICATION WITH PATIENTS

Information Rx
Sponsored by the National Library of Medicine (NLM), the Information Rx program provides free information prescription pads and materials for physicians, librarians, and other health care professionals. An information prescription can be helpful for patients or caregivers who want more information, but need to know the which web site to use or what to ask at the library.
http://informationrx.org/

Helpful Tip:
Recommended Health Web Sites for Patients and Caregivers
The Health Resources section of this Toolkit is a collection of authoritative, up-to-date health web sites that you can recommend with confidence to your patients. All of the resources were hand-picked by a team of knowledgeable librarians, and each resource was required to meet strict quality criteria to be included. Patients are researching information from all sorts of web sites, many of dubious origin, intent, and/or content. Take every opportunity to steer your patients to high quality information, starting with MedlinePlus.gov, so that you can be assured that they are finding good information that you can discuss during their next visit. Use the InformationRx prescription pad (see link on this page) to write an information prescription for the patient who wants to know more about his or her health concern.

PDF Ask Me 3
From the National Patient Safety Foundation (NPSF) and the Partnership for Clear Health Communication (PCHC), Ask Me 3 is a patient education program designed to promote communication between health care providers and patients in order to improve health outcomes. The first link takes you to the section for providers and organizations. The second link provides a quick guide on what providers can do at the point of care to promote better communications with patients; it also offers a link for free, downloadable materials in PDF format. This includes brochures in six languages, a poster, and other helpful materials for providers.
http://www.npsf.org/for-healthcare-professionals/programs/ask-me-3/
http://www.npsf.org/for-healthcare-professionals/programs/ask-me-3/ask-me-3-resources/

Questions Are the Answer
This consumer education campaign from the AHRQ may be worthwhile to recommend to your patients. The site provides information and an interactive question builder tool for patients. With the right questions, they can get the answers they need and the visit will be more productive and efficient for both the patient and the clinician.
http://www.ahrq.gov/apps/qb/

Patient Safety Tools: Improving Safety at the Point of Care
AHRQ produced these 17 toolkits under the Partnerships in Implementing Patient Safety (PIPS) grant program. The toolkits include a variety of evidence-based tools – including training materials, medication guides, and checklists – that are easily adapted to other institutions and care settings. The tools were developed in the field and are designed to be implemented by multidisciplinary users. Some of the toolkits are specific to communication with patients and caregivers.

Time to Talk
In a recent survey of adults age 50+, two out of three reported using some form of complementary and alternative medicine (CAM), yet only one in three discussed it with their health care providers. The National Center for Complementary and Alternative Medicine (NCCAM) created Time to Talk to open a dialogue between patients and providers about the use of herbs, supplements, and other CAM therapies. The “For Physicians” link below provides helpful strategies for talking to patients about their use of CAM.
http://nccam.nih.gov/timetotalk/forphysicians.htm
Pfizer Clear Health Communication Initiative for Physicians and Providers

This resource provides several links to tools and resources useful for any health professional who desires to have better communication with patients. For instance, providers can find several of the Newest Vital Sign screening tools in the Risk Assessment & Screening section in addition to the Prevalence Calculator.


Pfizer Principles for Clear Health Communication Handbook

This 86-page handbook from Pfizer was developed in partnership with leading health literacy experts Leonard and Cecilia Doak and Pfizer, and it provides guidelines for creating patient education materials that are accessible to a broad consumer audience, enhance understanding, and improve health outcomes.

http://aspiruslibrary.org/literacy/PfizerPrinciples.pdf

People-Sheets

This is a commercial resource that enables health care professionals to create low-cost patient handouts. The company provides template sheets that can be customized for a particular patient group or reading level. Free medical content that can be adapted is provided from quality sources (e.g., National Institutes of Health.

http://www.people-sheets.com

Don’t Be Silent About Smoking Campaign

Clinicians have an opportunity to help patients quit smoking, and this well-designed site provides just the information needed for talking to patients about this difficult topic. Included is a chart of FDA approved pharmacotherapies, including information about Medicare and Medicaid coverage for smoking cessation treatments. The Counseling section covers both practical and supportive counseling, plus the “5 R’s”, a brief intervention designed to give smokers reasons and motivation to consider quitting. The site is from New York state, so some materials are NY-centric.

http://talktoyourpatients.org/index.php
### Acronyms Reference List

#### ORGANIZATIONS

<table>
<thead>
<tr>
<th>Acronym</th>
<th>Full Name</th>
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<tbody>
<tr>
<td>AAA</td>
<td>American Automobile Association</td>
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<td>CDC</td>
<td>Centers for Disease Control and Prevention</td>
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<td>DBSA</td>
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<td>Directory of Health Organizations (NLM)</td>
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<td>Acronym</td>
<td>Full Form</td>
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<td>Office of Dietary Supplements (NIH)</td>
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<td>ORE</td>
<td>Ohio Reference Excellence</td>
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<td>OWH</td>
<td>Office on Women’s Health</td>
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<td>PANCA</td>
<td>Pancreatic Cancer Action Network</td>
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<td>Patient Education Institute</td>
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<td>RWJF</td>
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<td>RUSA</td>
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<td>Substance Abuse and Mental Health Services Administration</td>
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<td>SPIRAL</td>
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<td>ThyCa</td>
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<td>TLA50</td>
<td>Transforming Life After 50 (CSL)</td>
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<td>UCLA</td>
<td>University of California Los Angeles</td>
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<td>UCSF</td>
<td>University of California San Francisco</td>
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<tr>
<td>UMIM</td>
<td>University of Michigan Integrative Medicine</td>
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<td>USCRI</td>
<td>U.S. Committee for Refugees and Immigrants</td>
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<td>USDA</td>
<td>U.S. Department of Agriculture</td>
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<td>UWMC</td>
<td>University of Washington Medical Center</td>
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<tr>
<td>VA</td>
<td>U.S. Department of Veterans Affairs</td>
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<tr>
<td>WELCOA</td>
<td>Wellness Council of America</td>
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### Acronyms Reference List

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<th>Acronym</th>
<th>Description</th>
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<td>WIC</td>
<td>Women, Infants and Children (USDA) (See also CALWIC)</td>
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<td>WIN</td>
<td>Weight-control Information Network (NIDDK)</td>
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<td>We Can!</td>
<td>Ways to Enhance Children’s Activity and Nutrition (NHLBI)</td>
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### OTHER ACRONYMS

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<th>Acronym</th>
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<td>acquired immuno-deficiency syndrome</td>
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<tr>
<td>ADHD</td>
<td>attention deficit hyperactivity disorder</td>
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<tr>
<td>BMI</td>
<td>body mass index</td>
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<tr>
<td>CAM</td>
<td>complementary and alternative medicine</td>
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<tr>
<td>CRAAP</td>
<td>Currency, Relevance, Authority, Accuracy, Purpose</td>
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<tr>
<td>EHR</td>
<td>electronic health record</td>
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<tr>
<td>HIV</td>
<td>human immuno-deficiency virus</td>
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<td>LD</td>
<td>learning disability</td>
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<td>personal health record</td>
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<td>post traumatic stress disorder</td>
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<td>TBI</td>
<td>traumatic brain injury</td>
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<td>TCM</td>
<td>Traditional Chinese Medicine</td>
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