Beyond an Apple a Day

Providing Consumer Health Information at Your Library
Learning Objectives

- Basics of consumer health and health literacy
- Conduct appropriate health reference
- Identify quality online health information
- Identify, select, and provide appropriate health information for patrons
- Recall and locate at least one National Library of Medicine health resource
- Develop ideas to create health related programs and services
Consumer Health & Health Literacy
Health news and information

Cardiologist on National Taco Day: Eating only tacos is good for you

By Melissa Matthews on 10/4/17 at 13:26 AM

Health

Fluoride: Poison on Tap

6.1K Shares

A Glass of Red Wine Is the Equivalent to an Hour at the Gym, Says New Study

Update: Drinking red wine could help burn fat, says new study

National Vodka Day: Why Drinking Vodka May Be Healthier Than a Glass of Wine

Not all drinks are created equal. And National Vodka Day is a good time to take a closer look at this staple of every corner bar.

Vodka may have some virtues. Clear liquor contains fewer congeners, compounds besides alcohol produced during fermentation and may contribute to the severity of hangovers. Many drinkers look to vodka as a lower calorie option that could be healthier than drinking "antioxidant-rich" red wine.

Vanessa Risotto, a registered dietitian and nutritionist in Hoboken, New Jersey, says that vodka may be healthier than wine. "If you want antioxidant benefits [from wine], you'd have to take in a lot of..."
Consumer Health Questions

- “My mom is starting to forget things but how do I know if it’s Alzheimer’s?”
- “Why did my doctor put me on Prozac?”
- “I want to find more about that diet thing Dr. Oz talked about the other day.”
- “I just found out my son may have Marfan syndrome. Do you have a book about it?”
- “Will my electric meter give me cancer?”
- “Why is broccoli good for you?”
Consumer Health – Then and Now

- 1972 Patient Bill of Rights

- Realities of Health Care today:
  - Patients are now asked to make decisions about their own disease process
  - Most patients do not have the tools or knowledge to make fully informed decisions
  - Health literacy
  - Libraries can help!
Quiz: Health Status

What is the strongest predictor of an individual’s health status?

- Age
- Income
- Employment status
- Education
- Literacy skills
- Cultural background
Quiz: Fill in the Blanks

- One out of ? American adults reads at the 5th grade level or below.
  1 out of 5

- The average American reads at the 8th to 9th grade level, yet most health care materials are written above the ? grade level.
  10th grade level

National Partnership for Women and Families – Health Literacy & Plain Language Overview
What is Health Literacy?

“What health literacy is the degree to which individuals have the capacity to obtain, process, and understand basic health information and services needed to make appropriate health decisions.”

Why Health Literacy is Important

- Access health care services
- Analyze relative risks and benefits
- Calculate dosages
- Communicate with health care providers
- Evaluate information for credibility and quality
- Interpret test results
- Locate health information
Health Literacy Requires

- Basic literacy
- Numeracy
- Biology
- Computer literacy
- Media literacy
- Cultural and linguistic competency
- Digital literacy
The Cost of Health Literacy

- poorer comprehension of nutrition labels
- less likely to act on public health alerts
- less likely to use preventative services
- more likely to skip tests
- less likely to adopt healthy behaviors
- struggle to manage chronic diseases
- misunderstand prescription labels or instructions
- more emergency room visits
- more preventable hospital admissions

Health Literacy videos

American Medical Association Health Literacy video

American College of Physicians Health Literacy video
Role of Libraries
Healthier Communities
Public Libraries

- Universally supported (almost)
- Are essential to community well-being
- Library systems support 95% of the population
- Play a critical role in promoting child and adult literacy
- Sources of consumer health information
Libraries are Partners in a Healthy Community

- Access to evidence-based up-to-date health information
- Safe environment to conduct health information searches
- Health related programming and outreach
- Model health behavior with workplace wellness
Healthier Communities

- Have higher rates of education
- Stronger local economy
- Recover after a disaster more quickly and with less negative health issues
- Fewer chronic diseases including obesity
- Lower rates of chronic stress and mental fatigue
- Lower early death rates from cancer and diabetes
Evaluating Health Information
ABCs of Evaluation

- **Accuracy**
  - Is the information based on sound medical research?

- **Authority**
  - Who published the page?

- **Bias**
  - Is the author using data improperly to promote a position or a product?

- **Currency**
  - When was the page last updated?

- **Coverage**
  - Are there sources given for additional information?

- **Usability**
  - Is it user friendly and easy to navigate?

NNLM Consumer Health guides
Trust It or Trash It?

Who said it?

When did they say it?

How did they know?

What is Trust It or Trash It?

This is a tool to help you think critically about the quality of health information (including websites, handouts, booklets, etc.). Click on Who said it? When did they say it? and How did they know? to guide you through the process.

Trust It or Trash It

Have questions, comments or suggestions? Send us a note.

Click here for a printer friendly version.

The Quality Assessment Toolbox is for educational purposes only. Read our disclaimer language.

Creating a resource? Click here for the developer version.

Except where otherwise noted, content on this site is licensed under a Creative Commons Attribution 3.0 License. This tool is for educational purposes only.
Class exercise – evaluating websites
Resources
Google results

179,000,000 results
- Links to reliable, authoritative health websites
- Drugs | supplements | herbs
- Medical tests
- Medical encyclopedia
- Social media presence
- MedlinePlus Magazine
- Easy to Read Materials
- Links to local services
- English, Spanish and other languages
- No Advertisements!

MedlinePlus
https://medlineplus.gov/
Searching MedlinePlus – search box

(National Library of Medicine) indicates a health topic page
MedlinePlus - videos & tools
MedlinePlus- videos & tools examples
NIH - 27 institutes and centers
Multi-lingual and Multi-cultural
MedlinePlus and other resources
NIH and MedlinePlus- Spanish

NIH information in Spanish https://salud.nih.gov/

MedlinePlus in Spanish
MedlinePlus - multiple languages
HealthReach

- Multilingual and multicultural
- Health education materials in various languages and formats
- Provider information
- National collaboration
- Submit your resources

Featured Resources

Opioid Misuse and Addiction Resources

In response to the current opioid crisis, the National Library of Medicine partnered with Healthy Roads Media to produce a collection of materials that teach people about opioids and opioid misuse. The collection has 22 easy-to-read handouts, videos, and audio recordings in English and Spanish.

Opioids

1. Basics
2. Pain
3. Prescription opioid medicines
4. Opioid pain medication management
5. What you should know if your child is prescribed opioids for pain
6. Getting rid of unused opioids

Opioid addiction

1. What is drug addiction?
2. Why do people take drugs?
3. Opioids and the brain
4. Why do some people become addicted to drugs while others do not?
5. The effects of opioid misuse on the body
6. Fentanyl
7. Heroin
8. Prescription opioids and illegal opioids — What is the connection?
9. Combining or dual diagnosis
HealthReach- patient materials
Drug Information
Including herbal and supplements
MedlinePlus- Drugs & Supplements
MedlinePlus- drug information

Oxycodone
pronounced as (ox ee koh done)

Why is this medication prescribed?
What should this medicine be used for?
Other uses for this medicine
What special precautions should I follow?
What special dietary instructions should I follow?
What should I do if I forget a dose?

What side effects can this medication cause?
What should I know about storage and disposal of this medication?
In case of emergency/overdose
What other information should I know?
Brand names
Brand names of combination products

IMPORTANT WARNING:

Oxycodone may cause serious or life-threatening breathing problems, especially during the first 24 to 72 hours of your treatment and any time your dose is increased. Your doctor will monitor you carefully during your treatment. Talk to your doctor if you have or have ever had slow breathing or asthma. Your doctor will probably tell you not to take oxycodone. Also tell your doctor if you have or have ever had lung disease such as chronic obstructive pulmonary disease (COPD), a group of diseases that affect the lungs and airways, a head injury or any condition that increases the amount of pressure in your brain. The risk that you will develop breathing problems may be higher if you are an adult or weak or have been confused due to disease. If you experience any of the following symptoms, call your doctor immediately or go to emergency medical treatment: slow breathing, long pauses between breaths, or shortness of breath.

Taking certain other medications with oxycodone may increase the risk of serious or life-threatening breathing problems, sedation, or coma. Tell your doctor and pharmacist if you are taking or plan to take any of the following medications: certain antibiotics such as clarithromycin (Biaxin), in Provigil and erythromycin (Erythrocin, Erythromycin), certain antifungal medications including terbinafine (Lamisil), ketoconazole (Nizoral), and voriconazole (Vfend); antihypertensive drugs such as amiloride (Midamor), hydrochlorothiazide (Hy超市), chlordiazepoxide (Librium), diazepam (Diastat, Vancou), esmolol (Brevital), oxazepam, temazepam, haloperidol (Haldol); calcium channel blockers such as diltiazem (Cardizem), verapamil (Calan); and certain medications for human immunodeficiency virus (HIV) including indinavir (Crixivan), nelfinavir (Viracept), and ritonavir (Norvir). Your doctor may need to change the doses of your medication and monitor you carefully. If you take oxycodone with any of these medications
MedlinePlus - herbs and supplements
National Center for Complementary and Integrative Health (NCCIH)

- Health topics
- How to make health decisions
- Herbs at a Glance
- Safety Information
- Know the Science
NCCIH- Herbs

Herbs at a Glance

Share:

Download the Herbs app today:
- Apple Store
- Google Play

Subscribe
Get dietary supplement updates by email

Put an herb database in the palm of your hand
Download HerbList™ - NCCIH's app for research-based information about the safety and effectiveness of herbal products.

The herb into your need in an on-the-go package
HerbList gives you fast, free access to science-based summaries on more than 60 popular herbs, such as aloe, chamomile, ginger, and turmeric. Features include:
- Information on the herbs' common names, history, and uses, plus what the science says about their effectiveness for health purposes
- Easy-to-find facts on potential safety problems, side effects, and herb-drug interactions
- A quick way to select your favorites, so that you can talk about them later with your doctor or pharmacist
- The option to work offline! No Internet connection is required for in-app navigation.

Find out what the science says about popular herbs
Shopping for herbal products? Take your herb database with you to the supplement aisle or drugstore. With HerbList on your phone or tablet, you'll have information on the science and safety of popular herbs at your fingertips when you need it most.

Get the facts about herbs from a trusted source—the National Institutes of Health. Download HerbList to your phone or tablet.
Will Duct Tape Cure My Warts?

Objectives

- Have knowledge of the definition and types of Complementary and Alternative Medicine (CAM).
- Have greater knowledge of the history of CAM and its impact on medical practice.
- Have greater understanding of usage of CAM.
- Increase confidence in evaluating health websites.
- Increase skills in avoiding “bad science” found on the Internet or in the news.
- Become more proficient in searching for evidence of the effectiveness of CAM.

Course Materials

- 2 CE hour class
  - Agenda
  - Pretest
  - PowerPoint
  - Website Evaluation
  - Website Recommendations

Have knowledge of the definition and types of Complementary and Alternative Medicine (CAM).

Have greater knowledge of the history of CAM and its impact on medical practice.

Have greater understanding of usage of CAM.

Become more proficient in searching for evidence of the effectiveness of CAM.
Specific Health Topics
Diet, exercise, cancer, mental health, substance abuse
MedlinePlus diet and exercise
Go4Life

Get Ready! Get Moving! Go4Life! Celebrate Go4Life Month in September!

ACTIVITIES
- Help older adults get ready and get moving during Go4Life Month
- Plan activities for each week.

EXERCISE
- Include endurance, strength, balance, and flexibility in your Go4Life Month plans.
- Try all 4 types of exercise.
- Share social media messages.

MOTIVATION
- Inspire others to move more, be safe, and track their exercise progress.

Heel-to-Toe Walk

Having good balance is important for many everyday activities, such as going up and down stairs.

1. Position the heel of one foot just in front of the toes of the other foot. Your heel and toes should touch or almost touch.
2. Choose a spot ahead of you and focus on it to keep you steady as you walk.
3. Take a step. Put your heel just in front of the toe of your other foot.
4. Repeat for 20 steps.

TIP: If you are unsteady on your feet, try doing this exercise near a wall so you can steady yourself if you need to.

Go4Life Exercise - Heel to Toe Walk
MedlinePlus - Cancers

Home → Health Topics

Health Topics
Read about symptoms, causes, treatment and prevention for over 1000 diseases, illnesses, health conditions and wellness issues. MedlinePlus health topics are regularly reviewed, and links are updated daily.

Find topics A-Z

Body Location/Systems
- Blood, Heart and Circulation
- Bones, Joints and Muscles
- Brain and Nerves
- Digestive System
- Ear, Nose and Throat
- Endocrine System
- Eyes and Vision
- Immune System
- Kidneys and Urinary System
- Lungs and Breathing
- Mouth and Teeth
- Skin, Hair and Nails
- Female Reproductive System
- Male Reproductive System

Disorders and Conditions
- Cancers

Demographic Groups
- Children and Teenagers
- Men
- Population Groups
- Seniors
- Women

Health and Wellness
- Disasters
- Fitness and Exercise
- Food and Nutrition
- Health System
- Personal Health Issues
- Safety Issues
- Sexual Health Issues
- Social/Family Issues
- Wellness and Lifestyle

Diagnosis and Therapy
- Complementary and Alternative Therapies
- Diagnostic Tests
- Drug Therapy
- Surgery and Rehabilitation
- Symptoms
- Transplantation and Donation

Colorectal Cancer
Also called: Colon cancer, Rectal cancer

On this page
- Basics
- Learn More
- See, Play and Learn

Research
- Statistics and Research
- Health Check Tools
- Find an Expert
- For You

Summary
The colon and rectum are part of the large intestine. Colorectal cancer occurs when tumors form in the lining of the large intestine. It is common in both men and women. The risk of developing colorectal cancer rises after age 50. You’re also more likely to get it if you have colorectal polyps, a family history of colorectal cancer, ulcerative colitis or Crohn’s disease, ate a diet high in fat, or smoke.

Symptoms of colorectal cancer include:

- Diarrhea or constipation
- A feeling that your bowel does not empty completely
- Blood (either bright red or very dark) in your stool
- Stools that are narrower than usual
- Frequent gas pains or cramps, or feeling full or bloated
- Weight loss with no known reason
- Fatigue
- Nausea or vomiting

Because you may not have symptoms at first, it’s important to have screening tests. Everyone over 50 should get screened. Tests include colonoscopy and tests for blood in the stool. Treatments for colorectal cancer include surgery, chemotherapy, radiation, or a combination. Surgery can usually cure it when it is found early.

NIH National Cancer Institute

U.S. National Library of Medicine
National Network of Libraries of Medicine
Pacific Northwest Region
National Cancer Institute

[Image of National Cancer Institute website]

https://www.cancer.gov/
MentalHealth.gov and SAMHSA
National Institute of Mental Health

The National Institute of Mental Health (NIMH) is the lead federal agency for research on mental disorders.

Featured Topics

Director's Message: Confronting Bias to Advance Science
Suicide: How You Can Make a Difference
Mental Health 101

In the News
Events
About NIMH

Publications

Free Publications
Order Now
Haga su Pedido por el Internet (en español)
Phone: 1-866-615-6464
TTY: 1-866-415-8051

BROWSE BY DISORDER
- Anxiety Disorders (4 items)
- Attention Deficit Hyperactivity Disorder (ADHD) (2 items)
- Autism (1 item)

BROWSE BY TYPE
- Booklets
- Brochures
- Fact Sheets
- Posters

SPECIAL TOPICS
- Brain Anatomy & Physiology
- Children & Teens
- Clinical Trials
- Coping with Traumatic Events

ABOUT NIMH PUBLICATIONS
- How to Download & Use NIMH eBooks
- Linking NIMH Information & Publications

NATIONAL LIBRARY OF MEDICINE
National Network of Libraries of Medicine
Pacific Northwest Region
Treatment for Alcohol Problems: Finding and Getting Help

This guide is written for individuals, and their family and friends, who are looking for options to address alcohol problems. It is intended as a resource to understand what treatment choices are available and what to consider when selecting among them. Please note: NIAAA recently launched the NIAAA Alcohol Treatment Navigator. This online tool helps you find the right treatment for you — and near you. It guides you through a step-by-step process to finding a highly qualified professional treatment provider. Learn more at https://alcoholtreatment.niaaa.nih.gov.

Table of Contents

- When Is It Time for Treatment?
- Options for Treatment
- Treatments Led by Health Professionals
- What FDA Approved Medications Are Available?
- Tips for Selecting Treatment
- An Ongoing Process
- Resources
Collection Development

• Look for book lists from other institutions
  ▪ Medical Library Association
  ▪ Health science libraries
  ▪ Other libraries

Medical Library Association books

“What criteria do consumer health librarians use to develop library collections?”
Give it a try

• A patron brings in their cholesterol tests results and wants to know if their levels are in the normal range. Where would you go to locate this information?

• The news has recently been reporting that your community has had a high rate of sexually transmitted diseases. What resources would you highlight to bring awareness of this health outbreak and provide helpful information regarding a topic patrons may find embarrassing?
Health Reference
Privacy, ethics, tips
Factors Impacting Information-Seeking Behavior

- Patients and caregivers may be fearful, angry, overwhelmed, disillusioned, or depressed. Emotions play a role in how they approach the library staff.

- Factors: age, gender, literacy level, socioeconomic background, culture, language.
Reference Skills

- Combination of knowledge and experience
- Good evaluation skills
  - Quality of information
- Understanding the patron
  - Health issues can cause stress, anger, sadness or other emotions
  - Cultural differences
- The library staff person’s reaction and communication can help diffuse situations
Topic and Scope

- Many categories of health information
  - Diseases, treatments, prevention, causes

- Health questions can be complex

- How much detail is needed?

- What level of information is needed?

- What format(s) would be most appropriate?
The Health Reference Interview

- Provide a welcoming environment
- Be an active listener
- Use open ended questions
- Be prepared for emotions
- Be aware of body language
- Verify medical terms and spellings
- Repeat patron’s question to verify what is wanted
- Consider creating a form with prepared questions either for you and the patron to fill out together
Ethical Guidelines

- Privacy / Confidentiality
- Do not interpret medical information
- Don’t offer personal experiences
- Know your limits and limits of collection/information access
- Do not be afraid to refer the patron back to his/her health care provider
- Use a disclaimer or caution statement
Disclaimers / Caution Statements

• “Materials in the Resource Center represent the opinions of the authors and are intended as a complement, not a substitute for the advice of your healthcare providers.”

• “You should not act or rely upon any of the resources and information available in or from this website without seeking the advice of a physician or other healthcare provider.”
Class Exercise – Role Playing

- What did the library staff do correctly?
- What could have been done differently?
Health Reference class

- On-demand
- Asynchronous
- Interactive
- Self-paced

Topics include:
- Conducting health reference
- Confidentiality and ethics
- Evaluating online health information

Introduction to Health Reference
Outreach
Programs and services
Demographics

• Analyze the demographics of your community
  ▪ CDC FastStats
  ▪ Kaiser State Health Facts
  ▪ County Health Rankings
  ▪ Census Bureau
  ▪ Rural Health Information Hub
Programs and Services

- Bookmarks
- Links to health websites (subject guides)
- Brochures
- Health kiosk
- Lecture series
- Health screenings
- Newsletter

- Social media
- Health fairs
- Community events (exhibit table/guest speaker)
- Health tech tools
- Consumer health database searching series
- Others?
National Health Observances

NNLM National Health Observances tools
Book Discussion Kits

Graphic Medicine Book Club Discussion Guides

NNLM All of Us Reading Club
Programming Librarian

Have a great program idea from your library? Share it with us.

- Learn to Skateboard: Partnering for Health and Exercise
  - By Colleen Whittall
  - Teen librarian Colleen Whittall takes her teens to the skate park—with many a break in sight.

- Events & Celebrations in Texas
  - Check out this list of monthly events and celebrations to help with your program planning.

- Libraries Help Each Other Address Food Insecurity through Programming
  - By Noah Lenstra
  - These two library programs help fill patrons’ heads, bellies, and hearts.

- A Range of Ages: Mixed-Age Play at the Library
  - By Jen Carson
  - Mixing different age groups enables kids to learn from one another in new ways.

- Pumpkin Carving & Seed Saving Extravaganza
  - By Program Model
  - A western Massachusetts

- Read to Swim
  - In Program Models
  - A rural public library in Canada’s Yukon territory partnered with a local pool to get kids reading and swimming over summer break.

Programming Librarian
Health and Wellness programs
Pregnant Women Used to Fear Rubella.

Once considered little more than a minor childhood illness, rubella’s dangers hid in plain sight. Research in the 1940s and 1950s linked rubella infection early in a woman’s pregnancy to miscarriage, stillbirth, and a constellation of health problems known as congenital rubella syndrome (CRS). Children with CRS may be born with hearing, vision, or heart conditions, cognitive disabilities, and more.
Partner

- Health clinics
- Medical practices
- Local health department
- Schools / childcare centers
- Long term care facilities
- Places of worship
- Veterinarians / pet supply shops
- Historical societies
Collaborative Programs

Library Nurse

Through a partnership with the Pima County Health Department, a team of public health nurses make rounds in our libraries providing basic health services. One public health nurse works in the Library full-time.

Schedule of Public Health Nurse visits

The nurses help make the library a welcoming and safe place for everyone and improve the physical and mental health of our customers. Nurses provide much-needed services, such as:

- Nursing assessment
- Case management
- Nutrition and health education
- Resource information
- Blood pressure screenings
- Referrals
- Outreach

The library nurse program was nationally recognized as a 2013 Top Innovator by the Urban Libraries Council, and received the 2014 American Public Health Association’s Lillian Wald Service Award. In 2015, two of the County’s Public Health Nurses were recognized as Tucson’s Fabulous 50 Nurses.
NNLM Funding

- “That's My Medicine: Empowering Seniors to Identify and Utilize Personalized Health Information Online”
  Idaho State University
- “Meridian Moves”
  Meridian Library District
- “Be Well Nampa”
  Nampa Public Library
Professional Development
Classes, webinars, news, and more
Learn more...

- Webinars and Online Classes (synchronous and asynchronous)
  - NNLM Resource Picks (NLM resources)
  - PNR Rendezvous (various topics)
  - ABCs of DNA (genetics)
- On Demand Classes:
  - EvalBasics (evaluation)
  - Grants and Proposal Writing
  - Serving Diverse Communities (cultural competency)

NNLM Training Schedule
Healthy Community Tools for Public Libraries

Public libraries are critical to our nation’s health.

All Americans need access to current, reliable health information, especially as we navigate complex issues like health care, insurance and aging. Public libraries are a go-to resource throughout this journey.

This website, a project of the National Network of Libraries of Medicine (NNLM) and the Public Library Association (PLA), brings together a host of resources to help public libraries better serve their patrons’ health needs.

Healthy Community Tools for Public Libraries

Latest Resources
- Tools, program ideas and primers to help public libraries get the information and inspiration they need.
  - Librarians are Champions of Health Communities (Facebook Group)
  - ALA Libraries Transform Health Literacy Toolkit

Latest Trainings
- The National Network of Libraries of Medicine and its Regional Medical Libraries offer live and online educational experiences for health professionals, medical librarians, public librarians and others. The courses below are those most relevant to public librarians.
In addition...

Blogs, Lists, & Bulletins
- Dragonfly (PNR blog)
- Bringing Health Information to the Community (BHCIC blog)
- NIH-LCW Discussion List
- MedLib-L Discussion List
- NLM Technical Bulletin
- PNR News (subscribe to PNR’s official email announcements)

Weekly Digest: October 9, 2018

In the Dragonfly:

Announcing NIHLN PNR funding support to attend ALA Midwinter preconference on Health Equity and Health Literacy
The ALA Office for Diversity, Literacy and Outreach Services, the Public Library Association, and the National Network of Libraries of Medicine (NNLM) are pleased to announce that the PNR is funding support to attend the preconference. Read more of this post.

October is Health Literacy Month!
It’s October – Health Literacy Month. We’ve still much work ahead to improve how we deliver actionable health information for the nine in ten health literacy has real-world consequences, since it’s well documented that individuals with low health literacy suffer poorer health which makes addressing this persistent challenge so compelling. Read the post.

Educational Opportunities:

In the Shoes of a Fellow: The National Library of Medicine’s Associate Fellowship Program: The National Library of Medicine component. The program is designed to provide a broad foundation in health sciences information services, and to prepare librarians for full-time positions in academic health sciences libraries. For experience as an Associate Fellow, and some of the projects she and other fellows were involved in, read the post.

PacMedlinePlus: Bringing Health Information to the Community
Sharing health information resources, news, and issues affecting communities.

My MedlinePlus Weekly Newsletter

NIH U.S. National Library of Medicine
National Institutes of Health, National Library of Medicine

PHR MOJO
About PHR • Members • Funding • Initiatives • Training

Pacific Northwest Region

Health Literacy Toolkit from Libraries Transform
Because libraries are partners in a Healthy Community NNLM and ALA have partnered through the Libraries Transform public awareness campaign to create a free toolkit for Health Literacy.

Pacific Northwest Region

New Funding Opportunities Coming Soon!

PNR Rendezvous!
October 15 at LEPHEB

Join us for PNR Rendezvous!
October 15 at LEPHEB
PNR Rendezvous is a monthly online series presented by the National Library of Medicine’s Associate Fellow Program.
Our next Rendezvous is October 15 on the Legal Environment for National Libraries of Medicine. Follow the National Library of Medicine’s Associate Fellow Program for more details!
Thank You!

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