Organs, Genetics, Diseases Oh My! Science and Health Resources for Middle/High School

Lydia N. Collins
Consumer Health Coordinator
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“The National Library of Medicine (NLM), on the campus of the National Institutes of Health in Bethesda, Maryland, has been a center of information innovation since its founding in 1836”.

[URL for the National Library of Medicine]
Regional Medical Libraries

Explore the pinpoints below and learn more about the NNLM Regional Medical Libraries and their respective territories.

URL for National Network of Libraries of Medicine (NNLM) and URL to NNLM Middle Atlantic Region (NNLM MAR)
Health Topics

Read about symptoms, causes, treatment and prevention for over 975 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
- Diabetes Mellitus
- Genetics/Birth Defects
- Infections
- Injuries and Wounds
- Mental Health and Behavior
- Metabolic Problems
- Poisoning, Toxicology, Environmental Health
- Pregnancy and Reproduction
- Substance Abuse Problems

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

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

URL for Health Topics
Drugs, Herbs and Supplements

Drugs

Learn about your prescription drugs and over-the-counter medicines. Includes side effects, dosage, special precautions, and more.

Browse by generic or brand name:

A B C D E F G H I J K L M N O P Q R S T
U V W X Y Z 0 9

For FDA approved labels included in drug packages, see DailyMed.

Herbs and Supplements

Browse dietary supplements and herbal remedies to learn about their effectiveness, usual dosage, and drug interactions.

All herbs and supplements

Prescription and over-the-counter medication information is from AHFS® Consumer Medication Information, copyrighted by the American Society of Health-System Pharmacists (ASHP), Inc., Bethesda, Maryland; Copyright © 2016. All Rights Reserved.

URL for Drugs, Herbs and Supplements
Videos & Tools

Watch health videos on topics such as anatomy, body systems, and surgical procedures. Test your knowledge with interactive tutorials and games. Check your health with calculators and quizzes.

Health Videos
View videos of anatomy and body systems and how diseases and conditions affect them.

Surgery Videos
Find videos of operations and surgical procedures.

Health Check Tools
Check your health with interactive calculators, quizzes and questionnaires.

Games
Boost your health knowledge by playing interactive health games.

Search all Videos & Tutorials
Search all Videos & Tutorials

Understanding Medical Words
Evaluating Health Information
To Your Health: NLM update
NIHSeniorHealth Videos

URL for Videos and Tools
Latest Health News

Health news from HealthDay, plus recent press announcements from major medical organizations.

More health news by date  Health news by topic

Tuesday, September 20

Annual Checkups Are Becoming Wellness Visits (HealthDay)
Appointment may include review of family history, lifestyle and medications, doctor says
Related MedlinePlus Topic: Health Checkup

Can Stress Lower a Woman’s Fertility? (HealthDay)
Greatest impact is around ovulation time, research suggests
Related MedlinePlus Topics: Infertility, Stress, Women’s Health

Early Introduction of Eggs, Peanuts May Cut Kids’ Allergy Risk (HealthDay)
Allergy specialist suggests existing guidelines on introducing foods may be outdated
Related MedlinePlus Topic: Food Allergy

More Cancer Patients Gaining from Immune-Based Treatments (HealthDay)
These therapies help arm the body to fight off malignancy, new report explains
Related MedlinePlus Topic: Cancer

More Must Be Done to Fight 'Superbugs': U.S. Gov't Report (HealthDay)
Infectious disease experts say multipronged approach is needed
Related MedlinePlus Topic: Antibiotic Resistance

Get the latest health news by email
Enter email address
GO

URL for Health News
Food Safety

Summary
Safe steps in food handling, cooking, and storage can prevent foodborne illness. There are four basic steps to food safety at home:

- **Clean** - always wash your fruits and vegetables, hands, counters, and cooking utensils.
- **Separate** - keep raw foods to themselves. Germs can spread from one food to another.
- **Cook** - foods need to get hot and stay hot. Heat kills germs.
- **Chill** - put fresh food in the refrigerator right away.
Statistics and Research

- CDC Vital Signs: Making Food Safer to Eat (Centers for Disease Control and Prevention)

Clinical Trials

- ClinicalTrials.gov: Food Safety (National Institutes of Health)

Journal Articles

References and abstracts from MEDLINE/PubMed (National Library of Medicine)

- Article: IARC celebrates 50 years of cancer research.
- Article: Bacterial Spores in Food: Survival, Emergence, and Outgrowth.
- Article: Country-specific estimates of the incidence of intellectual disability associated with...

Find an Expert

- Centers for Disease Control and Prevention
  Also In Spanish
- Food and Drug Administration
- Food and Nutrition Information Center
- USDA Meat and Poultry Hotline (Department of Agriculture, Food Safety and Inspection Service)

Children

- Food Safety (Department of Agriculture)
- Food Safety and Nutrition Information for Kids and Teens (Food and Drug Administration)
- Food Safety for Your Family (Nemours Foundation)
  Also In Spanish
- Once Baby Arrives (Food and Drug Administration)
  Also in Spanish
- The 5-Second Rule (Nemours Foundation)
  Also In Spanish
Healthy Web Surfing

MedlinePlus Guide to Healthy Web Surfing

What should you look for when evaluating the quality of health information on Web sites? Here are some suggestions based on our experience.

Consider the source -- Use recognized authorities

Know who is responsible for the content.

- Look for an "about us" page. Check to see who runs the site: is it a branch of the Federal Government, a non-profit institution, a professional organization, a health system, a commercial organization or an individual.

- There is a big difference between a site that says, "I developed this site after my heart attack" and one that says, "This page on heart attack was developed by health professionals at the American Heart Association."

- Web sites should have a way to contact the organization or webmaster. If the site provides no contact information, or if you can’t easily find out who runs the site, use caution.

Focus on quality--All Web sites are not created equal

Does the site have an editorial board? Is the information reviewed before it is posted?

- This information is often on the "about us" page, or it may be under the organization’s mission statement, or part of the annual report.

- See if the board members are experts in the subject of the site. For example, a site on osteoporosis whose medical advisory board is composed of attorneys and accountants is not medically authoritative.

- Look for a description of the process of selecting or approving information on the site. It is usually in the "about us" section and may be called "editorial policy" or "selection policy" or "review policy."

- Sometimes the site will have information “about our writers” or “about our authors” instead of an editorial policy. Review this section to find out who has written the information.
Evaluating Health Information

Summary

Millions of consumers get health information from magazines, TV or the Internet. Some of the information is reliable and up to date; some is not. How can you tell the good from the bad?

First, consider the source. If you use the Web, look for an "about us" page. Check to see who runs the site: is it a branch of the government, a university, a health organization, a hospital or a business? Focus on quality. Does the site have an editorial board? Is the information reviewed before it is posted? Be skeptical. Things that sound too good to be true often are. You want current, unbiased information based on research.

 NIH: National Library of Medicine
Health Topic Pages of Interest

- Anatomy
- Blood
- Animal Diseases and Your Health
- Infectious Diseases
- High Blood Pressure
- Disaster Preparation and Recovery
- Flatulence
- Water Pollution
- Poisoning
- Fluid and Electrolyte Balance
## Anatomy

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### Summary

Anatomy is the science that studies the structure of the body. On this page, you'll find links to descriptions and pictures of the human body's parts and organ systems from head to toe.

### Start Here

- **Anatomy & Physiology** (National Cancer Institute)
- **Body Basics** (Nemours Foundation)
- **Introduction to the Human Body** (National Cancer Institute)
- **Visible Human Project** (National Library of Medicine)

---

**URL** for Anatomy
Did you ever wonder what all those complex body systems do? These Body Basics articles explain just how each body system, part, and process works. Use this medical library to find out about basic human anatomy, how it all functions, and what happens when things go wrong.

Blood
Bones, Muscles, and Joints
Brain and Nervous System
Digestive System
Endocrine System
Eyes
Female Reproductive System
Heart and Circulatory System
Immune System
Kidneys and Urinary Tract
Lungs and Respiratory System
Male Reproductive System
Blood

Summary

Your blood is made up of liquid and solids. The liquid part, called plasma, is made of water, salts, and protein. Over half of your blood is plasma. The solid part of your blood contains red blood cells, white blood cells, and platelets.

Red blood cells (RBC) deliver oxygen from your lungs to your tissues and organs. White blood cells (WBC) fight infection and are part of your immune system. Platelets help blood to clot when you have a cut or wound. Bone marrow, the spongy material inside your bones, makes new blood cells. Blood cells constantly die and your body makes new ones. Red blood cells live about 120 days, and platelets live about 6 days. Some white blood cells live less than a day, but others live much longer.

There are four blood types: A, B, AB, or O. Also, blood is either Rh-positive or Rh-negative. So if you have type A blood, it is either A-positive or A-negative. Which type you are is important if you need a blood transfusion.
Blood Typing Game

Select Game Type

- **Quick game - random patients**
  - Can't be bothered about high score lists and other fancy stuff? Play as many times as you like with randomly selected patients!

- **Mission based game**
  - Want a bigger challenge, missions, achievements and a chance to end up at the high score list? Then this is the choice for you!

- **Quick game - same patients**
  - Each time you play, the three patients are always the same ones, as are their blood types. Just like the old blood typing game!

[URL](#) for Blood Typing Game (Nobel Foundation)
## Stem Cells

### Summary

Stem cells are cells with the potential to develop into many different **types** of cells in the body. They serve as a repair system for the body. There are two main types of stem cells: embryonic stem cells and adult stem cells.

Stem cells are different from other cells in the body in three ways:

- They can divide and renew themselves over a long time
- They are unspecialized, so they cannot do specific functions in the body
- They have the potential to become specialized cells, such as muscle cells, blood cells, and brain cells

**URL** for Stem Cells
Biology, General Health, HIV/AIDS and Drug Information Resources
PubMed Central® (PMC) is a free full-text archive of biomedical and life sciences journal literature at the U.S. National Institutes of Health's National Library of Medicine (NIH/NLM).

Get Started
- PMC Overview
- Users' Guide
- Journal List
- PMC FAQs
- PMC Copyright Notice

Participate
- Information for Publishers
- Add a Journal to PMC
- Participation Agreements
- File Submission Specifications
- File Validation Tools

Keep Up To Date
- New in PMC | RSS
- PMC Announce Mail List
- Utilities Announce Mail List
- Tagging Guidelines Mail List

Other Resources
- PMC International
- Text Mining Collections
- E-utilities
- NLM LitArch
- PMC Citation Search
- PMC Accessibility

Public Access
- Funders and PMC
- How Papers Get Into PMC
- NIH Manuscript Submission System
- My Bibliography
- PMID/PCCID/NHMSID Converter

4 MILLION Articles are archived in PMC.
Content provided in part by:

1924
Full Participation Journals

316
NIH Portfolio Journals

3919
Selective Deposit Journals

URL for PubMed Central
Use a Delivery Service

When you need articles on a routine basis, consider using the PubMed Order option under the Send to menu.

- To register with a delivery service
  - The NLM-sponsored Loansome Doc is PubMed’s default article service; full-text articles may be ordered from participating libraries
  - Alternative document delivery providers are listed in My NCBI under Site Preferences, Document Delivery.

- Register for Loansome Doc
  1. Access Loansome Doc at: https://docline.gov/loansome/login.cfm
  2. Click Sign Up!

- Search for a provider in your area
- Carefully review the displayed information to identify a library that will provide the service you desire as fees and services vary among the libraries
- It is recommended you contact the selected library prior to registering
- Always contact the library after registering with Loansome Doc and before the first order

Order Articles

First register for a document ordering service. Next, from the PubMed search results screen:

- Click the check box next to the desired citation(s); move to other pages within your results to select additional citations or hold citations on the Clipboard before ordering
- From the Send to box, select Order; then click the Order Articles button

- Follow the on-screen directions to receive articles from participating institutions

For More Information

In the United States, contact the National Network of Libraries of Medicine (NNLM) at https://nnlm.gov/. Network members offering Loansome Doc are listed at: https://nnlm.gov/members/.

In Canada, contact the National Research Council Canada Institute for Scientific and Technical Information (NRC-CISTI) at 1-800-668-1222 for library service information.

NIH U.S. National Library of Medicine

Full Text and PubMed®

PubMed® (http://www.pubmed.gov/) is the National Library of Medicine (NLM)’s biomedical journal citation database and does not include copies of journal articles.

However, PubMed does offer links to the full text of articles when those links are available.

Full Text articles offered through

- PMC (formerly PubMed Central), NLM’s free digital archive of biomedical and life sciences journal literature
- NCBI Bookshelf of biomedical books and government reports
- Publishers who offer free or pay-per-view access to articles on their websites
- Institutional, medical and public libraries
- NLM’s Loansome Doc document delivery service

LinkOut

Links to full text resources from PubMed are available through a service called LinkOut which directs searchers to full text sites external to PubMed. Copyright of these materials remains with the publisher. Review all copyright restrictions set forth by the full text provider before reproducing, redistributing, or making commercial use of material accessed through PubMed LinkOut.

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This brochure is freely available at: https://nlm.gov/trifolds/fulltextmtl.pdf
New AIDSinfo infographics make HIV-related concepts easy to understand!

Guidelines
Federally approved HIV/AIDS medical practice guidelines
- View and Download the Guidelines
- Adult ARV Guidelines
- Pediatric ARV Guidelines
- Perinatal Guidelines
- Adult OI Guidelines
- Pediatric OI Guidelines

Clinical Trials
Search tool to find HIV/AIDS-related clinical trials
- HIV/AIDS–Related Clinical Trials
- HIV Preventive Vaccine Clinical Trials
- HIV Therapeutic Vaccine Clinical Trials

Drugs
Information on HIV/AIDS–related drugs
- HIV/AIDS–Related Drugs
- FDA–Approved HIV/AIDS Drugs
- Investigational HIV/AIDS Drugs

URL for AIDSinfo and URL for AIDSinfo Infographics
URL for AIDSinfo Education Materials
Toxicology Data Network
https://toxnet.nlm.nih.gov/

Search databases on hazardous chemicals, toxic releases, and environmental health, including LactMed and:
- ChemIDplus – Chemical Identification & Dictionary provides information on structure, property, and chemical toxicity for over 400,000 chemicals.
- HSDB – Hazardous Substances Data Bank with biological and physical data including animal/human toxicity studies on over 5,000 hazardous chemicals.
- DART – Developmental and Reproductive Toxicology literature and
- TOXLINE – Toxicology Literature Online, with citations from toxicological journals including those in PubMed.

DAILYMED

Over 93,000 federally approved prescription drug labels submitted by manufacturers including descriptions, usage, warnings, and patient counseling information.

Dietary Supplement Label Database

This new label database includes information from 50,000 dietary supplement labels for on and off-market drugs. Labels include product information supplement facts and ingredients.

Drug Information from the NLM
NLM Drug Information Subject Guide
https://www.nlm.nih.gov/services/Subject_Guides/druginformation/

For more information, please visit: https://www.nlm.nih.gov/learn-about-drugs.html

Reviewed: January 2017
Careers
Health Occupations
Also called: Health careers, Health professions, Medical occupations, Medical professions

Summary
Every day, around the clock, people who work in the health care industry provide care for millions of people, from newborns to the very ill. In fact, the health care industry is one of largest providers of jobs in the United States. Many health jobs are in hospitals. Others are in nursing homes, doctors' offices, dentists' offices, outpatient clinics and laboratories.

To work in a health occupation, you often must have special training. Some, like doctors, must have more than 4 years of college.

Bureau of Labor Statistics
Healthcare Occupations

Employment of healthcare occupations is projected to grow 18 percent from 2016 to 2026, much faster than the average for all occupations, adding about 2.3 million new jobs. Healthcare occupations are projected to add more jobs than any of the other occupational groups. This projected growth is mainly due to an aging population, leading to greater demand for healthcare services.

The median annual wage for healthcare practitioners and technical occupations (such as registered nurses, physicians and surgeons, and dental hygienists) was $63,420 in May 2016, which was higher than the median annual wage for all occupations in the economy of $37,040.

Healthcare support occupations (such as home health aides, occupational therapy assistants, and medical transcriptionists) had a median annual wage of $27,910 in May 2016, lower than the median annual wage for all occupations in the economy.

<table>
<thead>
<tr>
<th>OCCUPATION</th>
<th>JOB SUMMARY</th>
<th>ENTRY-LEVEL EDUCATION</th>
<th>2016 MEDIAN PAY</th>
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<tr>
<td>Athletic Trainers</td>
<td>Athletic trainers specialize in preventing, diagnosing, and treating muscle and bone injuries and illnesses.</td>
<td>Bachelor's degree</td>
<td>$45,630</td>
</tr>
<tr>
<td>Audiologists</td>
<td>Audiologists diagnose, manage, and treat a patient's hearing, balance, or ear problems.</td>
<td>Doctoral or professional degree</td>
<td>$75,980</td>
</tr>
<tr>
<td>Chiropractors</td>
<td>Chiropractors treat patients with health problems of the neuromusculoskeletal system, which includes nerves, bones, muscles, ligaments, and tendons. They use spinal adjustments and manipulation, as well as other clinical interventions, to manage patients' health concerns, such as back and neck pain.</td>
<td>Doctoral or professional degree</td>
<td>$67,520</td>
</tr>
<tr>
<td>Dental Assistants</td>
<td>Dental assistants perform many tasks, ranging from providing patient care and taking x rays to recordkeeping and scheduling appointments. Their duties vary by state and by the dentists’.</td>
<td>Postsecondary nondegree award</td>
<td>$36,940</td>
</tr>
</tbody>
</table>

Environmental Health Science/Chemistry
What is Environmental Health?

Environmental Health is the interrelationship between human health and the environment, either natural or manmade.

Learn More

Interested in a trailer of our animations about characteristics, uses, and health effects of hazardous chemicals? Please, click here to preview.

URL to Environmental Health Student Portal
Environmental Health Student Portal Videos

**Plastics**

*Super Mallio Brothers* (National Library of Medicine) - This parody on a classic video game teaches students about the dangers of the chemicals used in the production of plastics for the environment and human health.

*Farmtastic Plastic* (National Library of Medicine) - In this animated adventure, Polly Mer guides Olivia through the process of “growing” plastics on a plastics farm, introducing her to concepts such as monomers and polymers in a game-like environment.

*Phthalamon: Phthalates and Your Health* (National Library of Medicine) - This lighthearted animation tackles phthalates, the chemicals used to make plastics more durable and flexible, and the risks they present to human health.

*World of Plasticraft* (National Library of Medicine) - Journey with Pollymer and two gameworld adventurers to a faraway land of Plasteroth. Here, leading a quest to forge the powerful Recy’clar sword, she will explain the different types of plastics and their recycling programs.

**URL for Chemicals: Plastics Videos**
ChemIDplus
A TOXNET DATABASE

SEARCH ChemIDplus

Search for multiple terms by using this format: 50-00-0|50-01-1|50-02-2

BROWSE ChemIDplus

ADVANCED SEARCH

Support

About ChemIDplus

What is ChemIDplus?

Chemical database is a dictionary of over 400,000 chemicals (names, synonyms, and structures). ChemIDplus includes links to NLM and other databases and resources, including links to federal, state and international agencies. ChemIDplus Lite is designed for simple searching on name or registry. ChemIDplus Advanced helps users draw their own structures and perform similarity and substructure searches.

Updates: ChemIDplus records are updated daily.

Did you know

How do I lease/license the TOXNET databases?

The following TOXNET databases are available for lease: ChemIDplus, DIRLINE, CCRIS, GENE-TOX, HSDB, and TOXLINE.

For further information visit Leasing Data from the National Library of Medicine.

More FAQs

URL for ChemIDplus
NLM iOS Apps

Bohr Thru
Candy Crush Style Game focused on familiarizing students with chemical elements and their structures.

Base Chase
Players learn the bases of DNA by completing unique DNA strands for a variety of animals.

Run4Green
Mario-style game focused on teaching the importance of environmental conservation.

URL for iTunes Free Apps from NLM
MedlinePlus Environmental Health

- Air Pollution
- Drinking Water
- Hazardous Waste
- Molds
- Noise
- Water Pollution
URL for Woob Files: Global Warming – Environmental Health Comic
Genetics
Genetics Home Reference provides consumer-friendly information about the effects of genetic variation on human health.

**Health Conditions**

More than 1,100 health conditions, diseases, and syndromes

- Browse A–Z

**Genes**

More than 1,300 genes and the health effects of genetic changes

- Browse A–Z

**New & Updated**

**New**

- 7q11.23 duplication syndrome
- Stüve-Wiedemann syndrome
- fibrochondrogenesis

**Past 12 Months**

**Updated**

- antiphospholipid syndrome
- infantile-onset ascending hereditary spastic paralysis
- Poland syndrome
- spondyloepiphysial dysplasia congenita

**Past 12 Months**

**Bulletins**

- [URL](#) for Genetics Home Reference
- [URL](#) for Handbook, Help Me Understand Genetics
“There was a lot more to magic, as Harry quickly found out, than waving your wand and saying a few funny words.”

— Harry Potter and the Philosopher’s Stone, J. K. Rowling
Additional Resources/Services
Finding and Using Health Statistics

Health Statistics provide information for understanding, monitoring, improving and planning the use of resources to improve the lives of people, provide services and promote their well being.

This course describes the range of available health statistics, identifies their sources and helps you understand how to use information about their structure as you search.

This course links to numerous examples. Each example opens in a separate page of your browser. To return to the course close the new window – the course window remains open and you can proceed.

Parts of the Course
The course is divided into 2 main parts
- About Health Statistics - which describes these sources and explores how they are created and
- Finding Health Statistics - which presents strategies you can use to successfully search for the material

Supporting Material
The course also contains supporting material including:
- A Glossary
- Examples of webpages where you can find health statistics
- Exercises

URL for Finding and Using Health Statistics
Digital Collections is the National Library of Medicine's free online resource of biomedical books and still and moving images. All of the content in Digital Collections is freely available worldwide and, unless otherwise indicated, in the public domain. Digital Collections provides unique access to NLM's rich resources.
About the Project

The South Carolina AHEC partnered with the U.S. National Library of Medicine (NLM) and three Lowcountry high schools for a health information literacy project. Students were charged with researching public health themes and creating educational comic books geared toward middle school students. In the process, the high school students learned about helpful resources from the NLM, gained valuable communication, research and creative skills, increased their knowledge about health careers and improved their health literacy.
K-12 Science and Health Education

Working with teachers and scientific experts to provide FREE reliable resources to help introduce, reinforce, and supplement education programs.

Get the latest news!

Biology

Careers

Disasters

Environmental Health Science/Chemistry

Forensics and Medical Technology

Games

General Health

URL for K-12 Science and Health Education (NLM-SIS)
Class Descriptions

The NNLM educational program consists of a mix of in-person and online opportunities. The classes listed below may be customized for any audience. Additionally, MAR coordinators are available to discuss your audiences' specific needs and tailor presentations that introduce information resources to address specific demographic, biomedical and health information needs. Contact nnlmmar@pitt.edu to request a class or presentation.

Use the sidebar navigation to view our Training Schedule for upcoming session dates.

**Note:** Classes that do not include MAR staff in their list of instructors are only available to the Middle Atlantic Region when offered online by another region or office. Look for any of the following instructors:

- Renae Barger
- Michelle Burda
- Lydia Collins
- Kate Flewelling
- Elaina Vitale

ABCs of DNA: Unraveling the Mystery of Genetics
Activate, Collaborate, and Educate: Health
Are You Ready? Essential Disaster Health
Beyond an Apple a Day: Providing Consumer

ACRL Research Data Management Roadshow
American Indian Health Information Resources
Augmented Reality, Virtual Reality, & Health
Beyond the SEA Monthly Web Seminar
Order Free Educational & Print Materials

Network Members from the Middle Atlantic Region (Pennsylvania, Delaware, New York and New Jersey) can use the form below to order free educational and print materials from NNLM.

If you are located in another part of the United States, find your region to view materials that are available to you.

NOTE: Maximum order quantity per item: 50. Availability of items is subject to supplies on hand.

URL for Order Free Educational & Print Materials (DE, NJ, NY & PA)
Welcome!

Exhibition Program Education Services engages, encourages, and serves educators, as well as students of all ages who are researching a topic or simply curious about the world around them. We develop resources that examine and interpret the ongoing interaction between science, society, and the humanities, in collaboration with educators and library professionals.

We provide online educational resources for elementary to higher education levels, as well as onsite exhibition tours, school field trips, and professional development programs for K-12 educators. For more information, please visit our website!

Imagine history! Reimagine your world

URL for Education Services
Thank You

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Consumer Health Coordinator
LYDIA@PITT.EDU

URL for NNLM MAR

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