



Indian Health Service

Introduction to Health Literacy

What is Health Literacy?



The degree to which individuals have the capacity to obtain, process, and understand basic health information and services needed to make appropriate health decisions.



Examples of Health Literacy:



- Reading instructions
- Understanding medication bottles
- Knowing how to get to the lab
- Understand lab results
- Able to read and understand food labels
- Making appointments



Risks of Low Health Literacy



People with low health literacy:

- Are less able to care for their chronic conditions
- Use more healthcare services
- Have higher mortality rates
- Are more likely to engage in unsafe or inappropriate use of prescription or over-the-counter medications
- Are less likely to use preventive health services

Goals for Improving Health Literacy



All people have the right to health information that helps them make informed decisions.

Health services should be delivered in ways that are easy to understand and that improve health, longevity, and quality of life.





How do you know if someone has low health literacy?

You Don't!



Universal Precautions

BIOHAZARD **UNIVERSAL PRECAUTIONS** **BIOHAZARD**

BLOODBORNE PATHOGENS CAN BE DEADLY-BE ALERT AND CAUTIOUS AT ALL TIMES!
TREAT ALL BODY SUBSTANCES AS INFECTIOUS
BODY SUBSTANCES INCLUDE BLOOD, ORAL SECRETIONS, FECES, URINE, WOUND DRAINAGE, EMESIS, ETC.

USE POSITIVE PROTECTION METHODS AGAINST HIV, HBV, BLOODBORNE PATHOGENS AND INFECTIOUS WASTE

 WASH HANDS.	 WEAR GLOVES.	 WEAR PROTECTIVE CLOTHING.	 WEAR MASK/EYE PROTECTION.	 DO NOT RECAP PLACE INTACT NEEDLE/SYRINGE UNITS AND SHARPS IN DESIGNATED DISPOSAL CONTAINER. DO NOT BREAK OR BEND NEEDLES.
 DISPOSE OF WASTE IN PROPERLY MARKED CONTAINERS.	 CLEAN UP SPILLS USE DESIGNATED PROCEDURES AS REQUIRED.	 USE REQUIRED DAILY HOUSEKEEPING PROCEDURES.	 WASH LAUNDRY OR CLEANING CONTAMINATED OR SOILED LINENS AND ALL REQUIRED SAFETY PROCEDURES WASH LAUNDRY.	

SAFETY 1000-100-100-100

Health Literacy Universal Precautions



Assume that all patients may have difficulty comprehending health information and accessing health services.

- Minimize the risk of miscommunication:
 - Simplify communication
 - Confirm comprehension
- Make the office environment easier to navigate
- Supporting patients' efforts to improve their health through patient engagement

Some Tests for Assessing Health Literacy



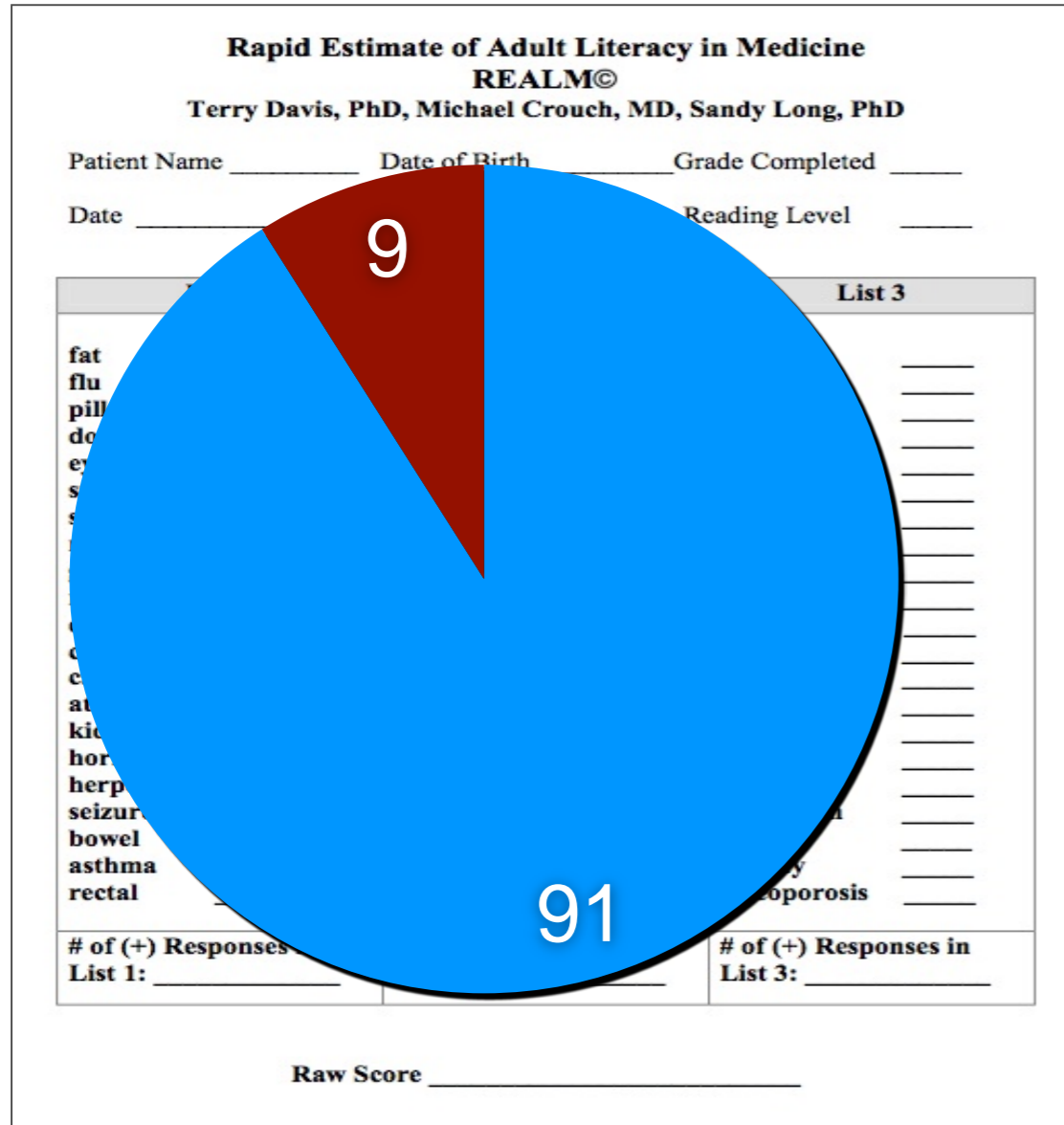
REALM: Requires patients to read and pronounce common medical terms. It has been used to assess health literacy among many different patient populations.

Brief Questionnaire: 16 questions asking the patient's opinion on their ability to complete common health care tasks such as filling out forms and reading prescription labels.

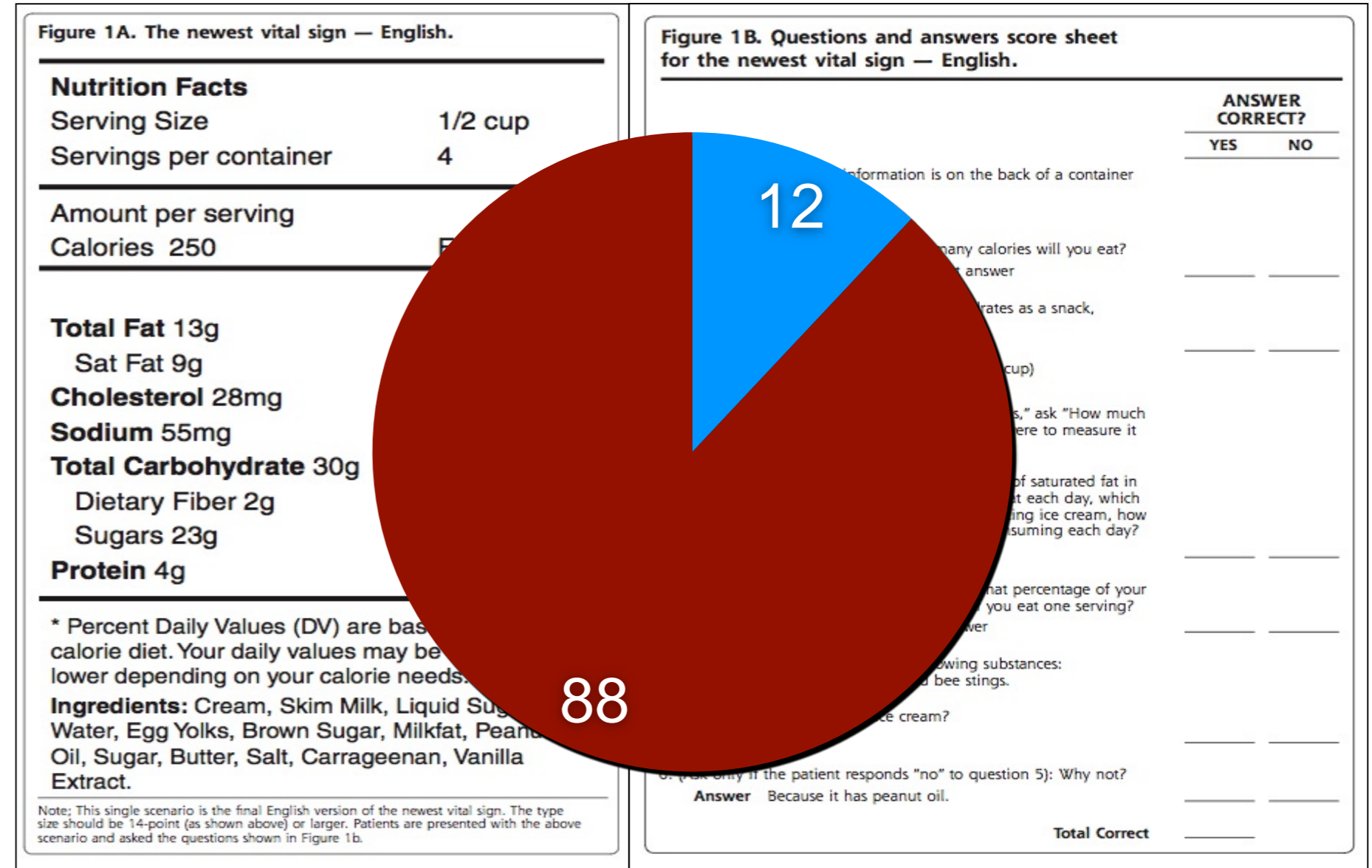
Newest Vital Sign: Asks the patient to read and answer questions about an ice cream food labels (calculations).

Test of Functional Health Literacy in Adults (TOFHLA): uses healthcare materials to screen numeracy and reading comprehension.

IHS Early Testing for Health Literacy



- Adequate Health Literacy
- Low Health Literacy



- Adequate Health Literacy
- Low Health Literacy

How to Use Universal Precautions



**Understanding
Health Information**



**Navigating the
Health System**



**Engaging in Self
Care**

Understanding Health Information



Plain Language



Plain language is:

- Using commonly known and understood words and terms
- Eliminating non-essential info

Plain language is not:

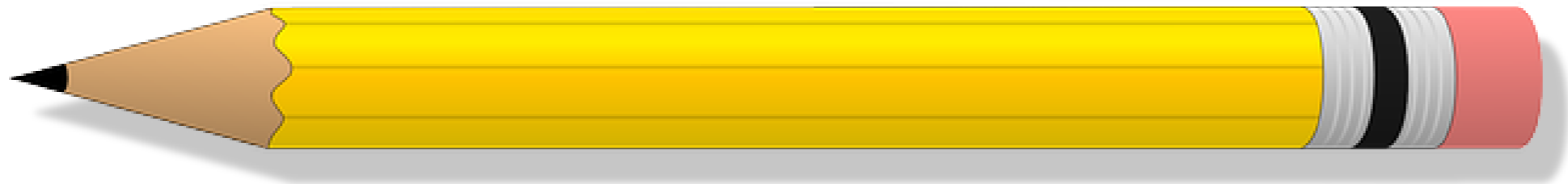
- “Dumbing-down”
- Talking down to a person

The goal is to communicate at a 6-8th grade reading level.

Choosing Words



- Use simpler words (1-2 syllables).
- Use familiar words (avoid jargon and legalese).



Choosing Words



Cardiovascular

Heart or Blood Vessel

Choosing Words



Assistance

Help

Choosing Words



Remainder

The rest

Choosing Words



Saturate

Soak

Choosing Words



Visualize

See

Choosing Words



Detect

Find

Be Consistent with Words



You need to get an x-ray.

This is a test that will let us see your lungs.

This exam will be done in the Radiology department.

The procedure will take about 15 minutes.

You need to get an x-ray.

This is a test that will let us see your lungs.

This test will be done in the Radiology department.

The test will take about 15 minutes.

Use Common and Culturally Appropriate Words



Health information that is culturally relevant is more likely to be considered by the patient.

- Be respectful of Native remedies
- Be aware of cultural body language
- Consider cultural activities (e.g. sweat lodge)
- Don't be afraid to ask or talk about culture and beliefs

Navigating the Health System



Navigating the System



Engaging in Self-Care



“A concept that combines a patient's knowledge, skills, ability and willingness to manage his own health and care with interventions designed to increase activation and promote positive patient behavior.”



Patient Engagement



- Taking medications as prescribed
- Making healthy food choices
- Becoming physically active
- Avoiding unhealthy activities

CHRs and Patient Engagement



- Check on how medication is being stored
 - Is it being stockpiled?
 - Does it look like the patient is taking it?
 - Ask the patient
- Ask the patient how they are keeping healthy.
 - Listening is important
 - Provide encouragement
 - Share community resources

Personal Health Records



Indian Health Service

Personal Health Record



Please wait, while the system is processing your request ...

What is the Personal Health Record?

The Indian Health Service Personal Health Record (PHR) can help you access your health information. You can track medications and lab results, contact your health care provider, and much more - all from the privacy of your personal computer and mobile device.

Who can use the Personal Health Record?

Any patient within the Indian Health System can register to use the PHR. As part of the registration process, patients must verify their identity at an Indian Health Service, tribal, or urban health care facility.



When should I use the Personal Health Record?

The PHR is a tool that provides you with timely access to your health information. It is not a substitute for meeting with your health provider. If you are experiencing a medical emergency, call 911 or go immediately to the closest emergency room.

[Register to use PHR](#)

PHR Login

* Indicates Required Field.

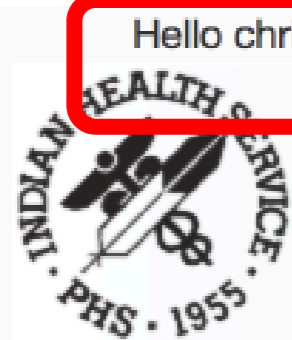
Username*

Password*

[Forgot Username or Password?](#)

PHR Maintenance

The PHR is updated on Thursdays between 10 pm and 11 pm Eastern Time (9pm-10pm CT, 8pm-9pm MT, 7pm-8pm PT). You may not be able to log into your PHR during this time. We apologize for any problem this may cause. Thank you for your patience. If you have questions, please contact your healthcare facility.



Hello chrislamer

Indian Health Service

Personal Health Record



My Health Records

This page displays your most recent five (5) visits. To view all your visits, click [Show All My Visits](#).

Choose a health care facility by clicking on a Facility Name below to view your health information.

The Visit Date is the most recent day you had an appointment.

The Last Updated Date is when new information was added. This may be after your last visit date.

Click on the disk icon to download a file that has your health information for that visit. This can be shared with another health care provider.

Outpatient Visits

Facility Name	Visit Date ▾	Last Updated ▾	Save
Ciha Hospital	06/25/2010	05/7/2016 21:41:17	

My Account Information

[View my activity log](#)[Update my PHR profile settings and change my password](#)[Manage my Accounts](#)



- Appointments List
- My Info
- Medications
- Health Issues
- Test Results
- Immunizations
- Vital Signs
- My Messages (0)
- Procedures
- For More Information
- Download My Data

Clinical Reminders

Blood Pressure Screening Blood pressure is a good measure of health. You should have your blood pressure checked at every visit or at least once a year. Ask your health care provider to check your blood pressure at your next visit. X

BMI Weight and Body Mass Index are good measures of your health. Your healthy weight and Body Mass Index depend on how tall you are. We could not find a recent weight in your medical record. You should have your weight rechecked at your next visit. We could not find a recent height in your medical record. You should have your height rechecked at your next visit. X

Ask your Provider Every time you talk to a health care provider, ask these questions:
1. What is my main problem?
2. What do I need to do?
3. Why is it important for me to do this? X

Upcoming Tests

No Upcoming Tests have been found

Upcoming Appointments

No Upcoming Appointments have been found

Past and Future Referrals

No Refferals have been found

[Print Section](#)



- [Appointments List](#)
- [My Info](#)
- [Medications](#)**
- [Health Issues](#)
- [Test Results](#)
- [Immunizations](#)
- [Vital Signs](#)
- [My Messages \(0\)](#)
- [Procedures](#)
- [For More Information](#)
- [Download My Data](#)

Medications

The information below contains a list of the medications that you are currently taking. Click on the Medication History tab to view a historical record. Use the My Messages page to send a secure message to request a Medication refill

- [Active Medications](#)
- [Medication History](#)**

Click once on a medication from the list below for instructions about how to use that medication (if available). Click again to make the drop box disappear, or click on the more info link for more information, such as possible side effects.

No Information about current medications has been found



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[Update my PHR profile settings and change my password](#)

[Manage my Accounts](#)



My Accounts

My Personal Health Record (PHR): Click [My Account](#) to view your personal health information.

[My Account](#)

PHR Accounts I Can View: You have been granted access to view the following account(s). Click on a name to view that person's health information.

No one has granted you access to view their PHR.

Manage Access to My Personal Health Record

To add, change, or remove an individual's access to view your personal health information, click [Add/Update Account Access](#).

[Add/Update Account Access](#)

[About PHR](#) | [My PHR Settings](#) | [Privacy Policy](#) | [Terms and Conditions](#) | [Contact Us](#) | [FAQ](#) | [Download Adobe Reader](#)



Manage Access to My Personal Health Record (PHR)

The table below shows the people who can view your personal health information. If no one is listed, you have not given anyone access.

Click the [Add Access](#) button to give people access to your personal health information.

If you have given someone access, you can do one of the following:

Click on the [Update Access](#) icon to change the type of information they can see.

Click on the [Delete Access](#) icon to remove their access to your personal health information.

PHR User Name	Name	Type of Access	Update Access	Delete Access
You have not granted anyone access to view your personal health information.				

[Add Access](#)

[<< My Accounts](#)



Add Access to Your Personal Health Record (PHR)

To grant others access to your PHR, complete the form below and click the Verify User Name button to continue.

Giving others access will allow them to view all or part of your personal health information.

* Indicates Required Field.

PHR User Name*

User First Name*

User Last Name*

[Verify User Name >>](#)

[Cancel](#)



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* Indicates Required Field.

PHR User Name*

Demoemo1961

User First Name*

PHRwrsu

User Last Name*

Demo

Verify User Name >>

Cancel



Personal Health Record (PHR) Access Types

The types of access you can give others is defined below.

PHR Access Type:

Full Access: The user can view all of your personal health information except for the My Messages section. The user can also download your visit information.

Limited Access: The user can only view the sections that you want them to view. You cannot give anyone access to the My Messages section.

Note: You can change access anytime on the Manage Access to My Personal Health Record page.

Legend

✓	Allowed
✗	Not Allowed
?	User controlled

PHR Access Types

	Full Access	Limited Access
Download CCD	✓	?
Appointments List	✓	?
My Info	✓	?
Medications	✓	?
Health Issues	✓	?
Test Results	✓	?
Immunizations	✓	?
Vital Signs	✓	?
My Messages	✗	✗
Procedures	✓	?
Hospital Admissions	✓	?
For More Information	✓	✓
Download My Data	✓	?

Choose the type of access you want to give.

* Indicates Required Field.

Type of Access*

Limited Access

<< Previous

Next >>

Cancel



Personal Health Record(PHR) Section Access

Complete the steps below.

Check the section(s) that you want to give access.

Uncheck the section(s) that you do not want to give access.

Click next to continue.

Appointments List Section :

My Info Section :

Medications Section :

Health Issues :

Test Results :

My Immunizations :

Vital Signs :

Procedures :

Hospital Admissions :

Download My Data :

<< Previous

Next >>

Cancel



Confirm Access

Complete the steps below to grant access.

Verify the information below.

Click the Back button to make changes.

Click the Add Access button to grant access.

PHR User Name:

Demoemo1961

Name:

Phrwrsu Demo

Type of Access:

Limited Access

<< Back

Add Access

Cancel



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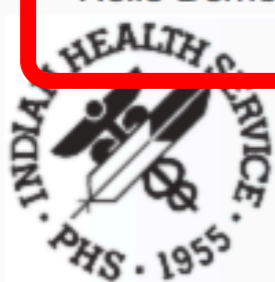
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[Add Access](#)

[<< My Accounts](#)

Hello Demoemo1961

[Home](#) | [Help](#) | [Sign Out](#)



Indian Health Service

Personal Health Record



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[chrslamer](#)

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Health Records - chrislamer

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Universal Precautions



Understanding health information



Navigating health services



Participating in self care





Thank you!

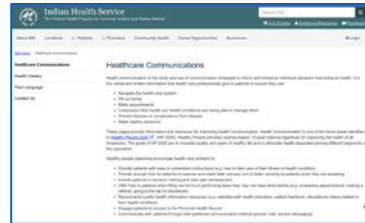


Chris Lamer

Chris.lamer@ihs.gov

(615) 669-2747

Additional Resources



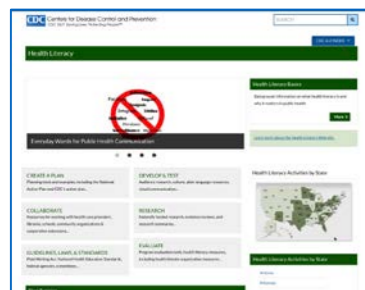
Indian Health Service

<https://www.ihs.gov/healthcommunications/>



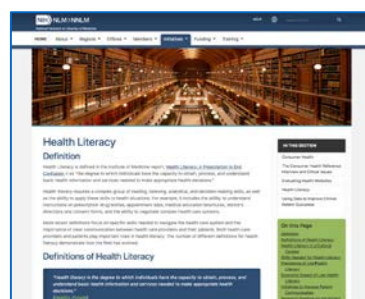
Office of Disease Prevention and Health Promotion

<https://health.gov/communication/>



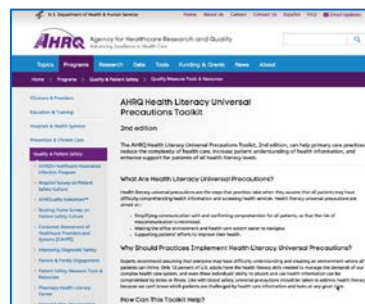
Centers for Disease Control and Prevention

<https://www.cdc.gov/healthliteracy/index.html>



National Network of Libraries of Medicine

<https://nnlm.gov/professional-development/topics/health-literacy>



Agency for Healthcare Research and Quality

<https://www.ahrq.gov/professionals/quality-patient-safety/quality-resources/tools/literacy-toolkit/index.html>