# Health Literacy

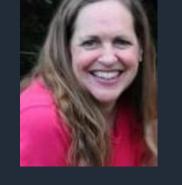
Part 1: Communicating the Message

### Facilitators



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### Agenda

- Introduction Facilitators & EPRC
- Learning Objectives
- Health Literacy as a Social Determinant
- Communicating the Message
- Barriers to Comprehension
- 06 Plain Language
  - 7 Check for Understanding
- Recap & Resources







#### Emory Prevention Research Center

Partnering with communities and leveraging research to prevent cancer and promote health equity

#### **Prevention Research Centers (2019-2024)**





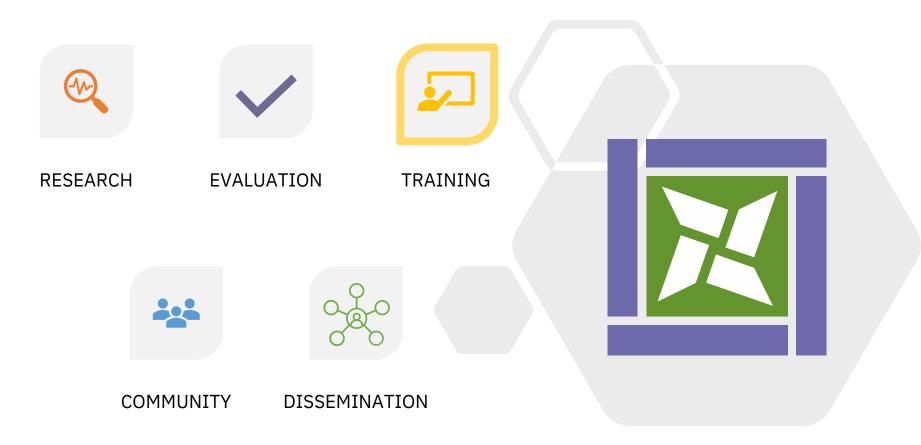
Emory Prevention Research Center (EPRC) Core (CDC-funded) research focuses on cancer prevention & reducing health disparities related to chronic disease in **rural** communities

Based in the Department of Behavioral, Social, and Health Education, Rollins School of Public Health, with strong connections to Winship Cancer Institute

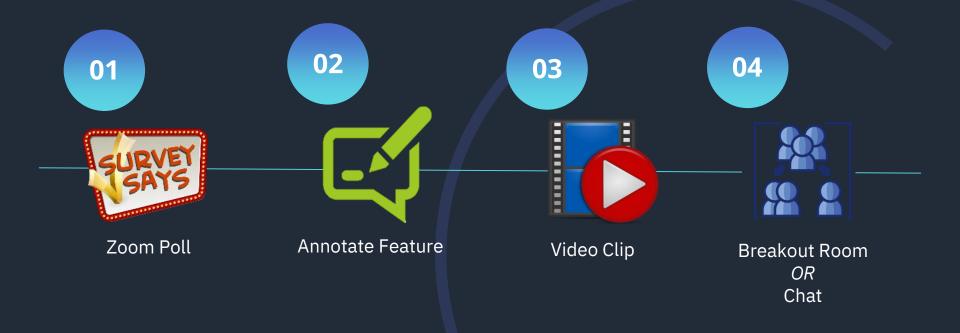
Funded by CDC from 2004-2014, and now again 2019-2024

Strong partnership in **southwest Georgia** since 2004, building on Cancer Coalition of South Georgia's (now called Horizons Community Solutions) Board of Directors for our **Community Advisory Board** initially and prior study on smokefree homes

Encourage and support SIP proposals to focus on southwest Georgia when appropriate



### **Training Symbols**



Source: clip-art-library.com

## **Learning Objectives**



Describe health literacy and how it impacts public health



Identify barriers to comprehension of health information AA

Demonstrate effective oral communication using plain language



# Which of the following is the strongest predictor of an individual's health status?



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."

#### Low health literacy is more prevalent among:

Older adults

Minority populations

Medically underserved people

#### Those who have low socioeconomic status

Source: Health Literacy | Official web site of the U.S. Health Resources & Services Administration (hrsa.gov)

# Instances when individuals with low health literacy may have difficulty

## Sharing their medical history with providers

Knowing the connection between risky behaviors and health

Understanding directions on medications

### Seeking preventative health care

Managing chronic health conditions

Making informed health decisions (public health!)

Source: Health Literacy | Official web site of the U.S. Health Resources & Services Administration (hrsa.gov)

#### Low health literacy is linked to...

Increased hospital stays and visits to the ER

## Less likely to follow treatment(s)

## Avoidance of important medical tests

Absence or decrease inpreventative healthbehaviors

#### Higher mortality rates

What else?

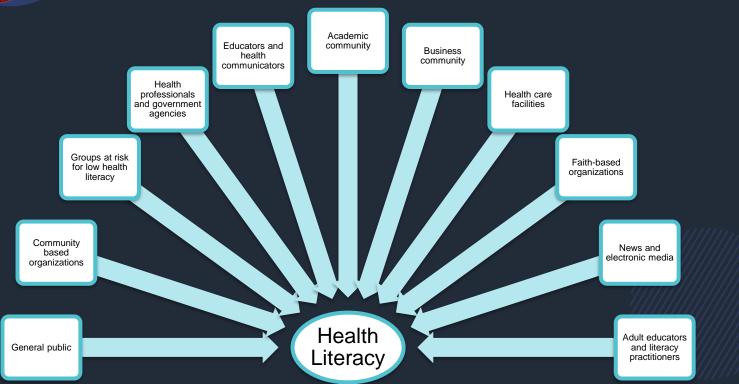
Source: <u>Health Literacy | Official web site of the U.S. Health Resources & Services Administration (hrsa.gov)</u>

### **Importance Across Sectors**

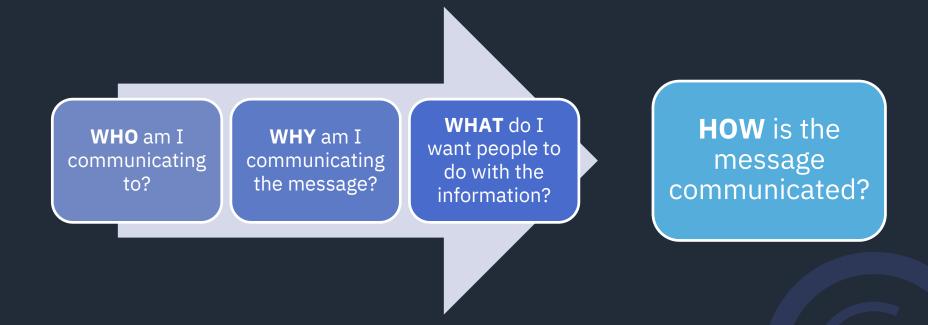
Health literacy	Access or obtain information relevant to health	Understand information relevant to health	Appraise, judge or evaluate information relevant to health	Apply or use information relevant to health
Health care	<b>1)</b> Ability to access information on medical or clinical issues	<b>2)</b> Ability to understand medical information and derive meaning	<b>3)</b> Ability to interpret and evaluate medical information	<b>4)</b> Ability to make informed decisions on medical issues
Disease prevention	<b>5)</b> Ability to access information on risk factors	<b>6)</b> Ability to understand information on risk factors and derive meaning	<b>7)</b> Ability to interpret and evaluate information on risk factors	<b>8)</b> Ability to judge the relevance of the information on risk factors
Health promotion	<b>9)</b> Ability to update oneself on health issues	<b>10)</b> Ability to understand health- related information and derive meaning	<b>11)</b> Ability to interpret and evaluate information on health- related issues	<b>12)</b> Ability to form a reflected opinion on health issues



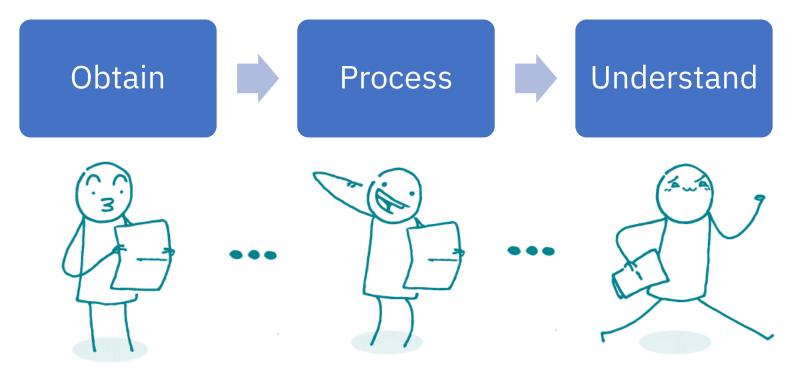
### Major Stakeholders



### Communicating the Message



#### The WHO Receiver (patient, client...)



#### The WHY Purpose of Message

TAKE 2 PILLS 4 TIMES A DAY. Now i GET iT!

#### The WHAT Actionable Steps

19

Source: medium.com-health-literacy

## The HOW Communication Planning

Define the audience

Describe what they need to know 🗲

Start with 2-3 key topics/pieces of information

Let audience ask questions

SOCO



The <u>single overriding</u> <u>communication objective</u> (SOCO) is the main message to your target audience

SOCO

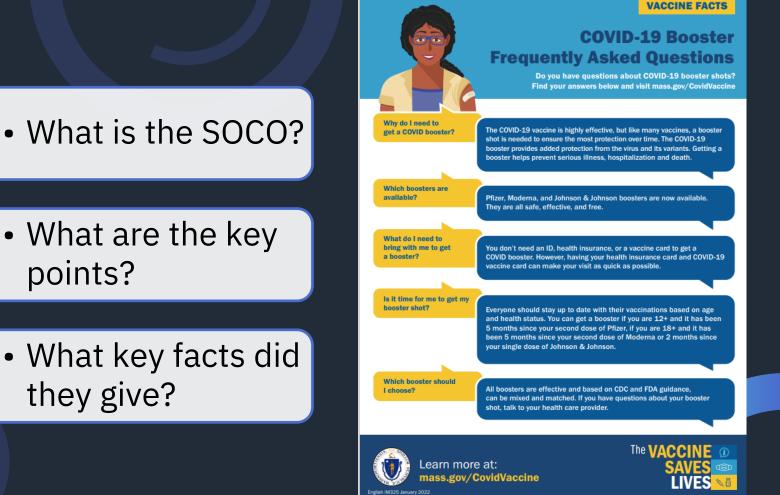
It has 2 components:

**KEY MESSAGE** 

Describe the key point

**KEY FACTS** 

Discuss the 2-3 most important facts you want people to know



#### Source: FAQ Covid 19 Boosters

## Verbal Communication

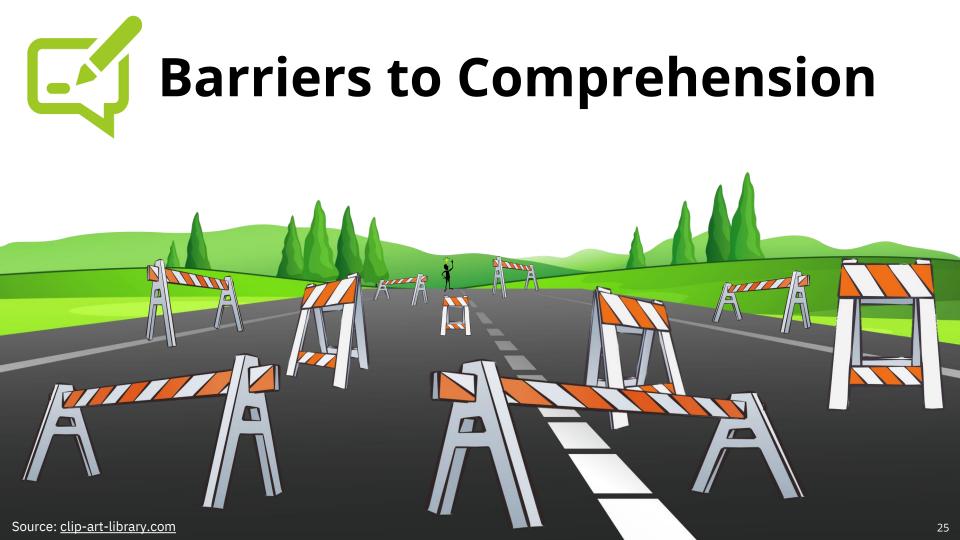
Reduces the need to read

Content can be delivered to more than 1 person (caregivers) Can reinforce print materials

Can relay information in several ways and repeat

Audio information can be delivered quickly and is accessible to those who may have a hard time reading







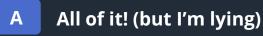
### **That Makes Perfect Sense!**

(0:41 - 1:21)

Source: <u>Technical Jargon Overload – YouTube</u>



#### How much did you understand?





Something about Marty McFly and the flux capacitor

**B** I knew some of those words



My brain hurts



## Plain Language

Plain language is communication (oral and written) designed to ensure the reader understands as quickly, easily, and completely as possible

#### **Benefits:**

- More people are able to understand your message
- Gets your message across in the shortest time
- Reduces the chance that your communication/document will be misunderstood



Sources: Text: <u>plainlanguage.gov</u> Image: <u>medium.com-health-literacy</u>

## Principles of Plain Language

Principle	Example
Say things in active voice with strong verbs. Use the passive voice only in rare cases.	Passive: The form was processed and returned (by zombies). Active: We processed the form and mailed it to you.
Use short sentences as much as possible.	
Use everyday words. If you must use technical terms, explain them on the first reference.	"Get shot" instead of "receive" <u>Plain-Language-Word-List (multco-web7-psh-</u> <u>files-usw2.s3-us-west-2.amazonaws.com)</u>
Omit unneeded words.	Keep it simple, stupid (KISS principle)
Keep the subject and verb close together.	
Proofread what you want to say, and have a colleague proof it as well.	



#### Word Swap Exercise: Replace with a similar word

Harder word	Simpler word
1. Detrimental	
2. Incorrect	
3. Participate	
4. Prescription	
5. Requirement	
6. Significant	
<ol> <li>Read the word in the first column</li> <li>Think about an easier way to say the word</li> <li>See how many you get</li> </ol>	
Help Lifeline: Plain-Language-Word-List (multco-we	b7-psh-files-usw2.s3-us-west-2.amazonaws.com



### **Other Examples (phrases)**

Use known words	Be clear	Be specific	Be concrete	
Harder	Easi	er		
Practice social distancing	Stay a	at home. Get groce	ries once per we	eek.
Contact us with any questions	•	I have any questior or email us at	ns you can call u	s at (xxx-xxx-
Find a designated driver		sure there is some has not been drin		ive you that is
You are eligible		an get it		
Respond		s know		

## **Everyday Word Search**



Centers for Disease Control and Prevention CDC 24/7: Saving Lives, Protecting People™

EVERDAY WORDS A-Z INDEX V

#### Everyday Words for Public Health Communication

Everyday Words for Public Health Communication offers expert recommendations from CDC's Health Literacy Council and other agency communicators on how to reduce jargon and improve reader understanding.

You can search for public health jargon or plain language words and find alternatives and example sentences.

Search jargon or plain lan	guage words below:
receive	٩

The plain language words and example sentences can help you follow the Federal Plain Language Guidelines and the CDC Clear Communication Index criteria

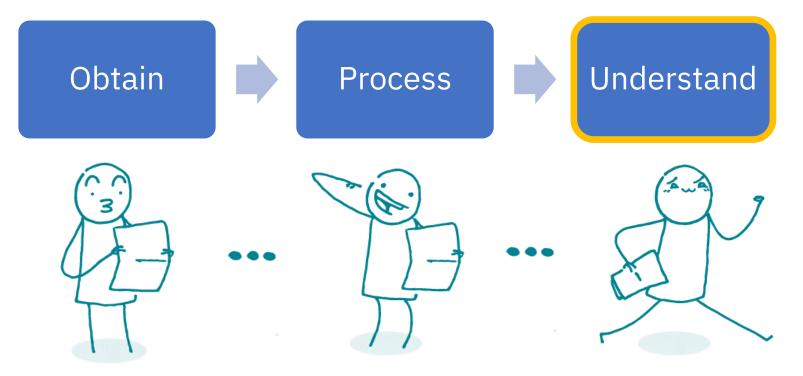
About this tool

About CDC Policies Privacy FOIA USA.gov HHS.gov HHS/Open 1400 Clifter Road Atlanta GA 20239-4027 USA 800-CDC INEC (800-222-4424) Email CDC INEC

Source: Every Day Words - Search | CDC



#### The WHO Receiver (patient, client...)



# Strategies to improve processing and understanding

Engage in dialogue

Encourage questions

Talk less and listen to people

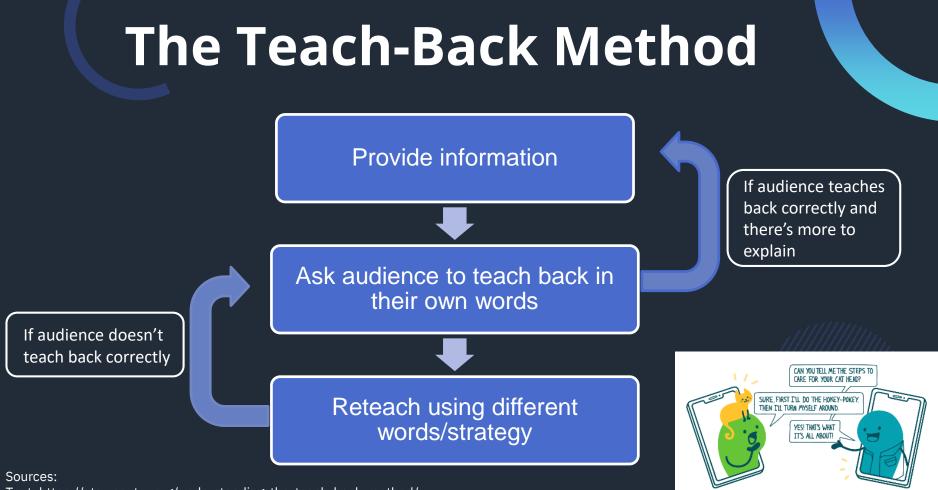
Slow down your pace when talking

Encourage people to write down key things

Or hand them materials that they can refer to later

Source: Health Literacy | Official web site of the U.S. Health Resources & Services Administration (hrsa.gov)

Possible foreshadow for the next training...





## What the Heck is Teach Back?

(0:00 - 4:28)

Source: What the Heck is Teach Back? - YouTube

36



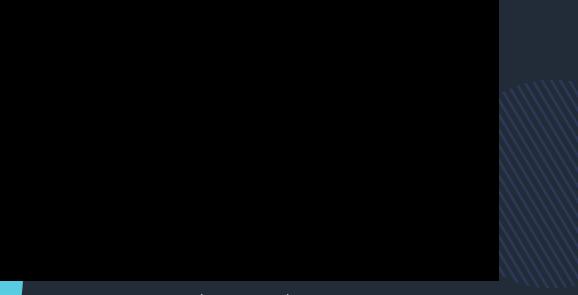
### Teach Back – Good Example

(0:07) - 3:31)



### Ask Me 3

A process to ensure the receiver understands and knows what to do:





### Ask Me 3

A process to ensure the receiver understands and knows what to do:

What is my main problem?

What do I need to do?

2

3 Why is it important for me to do this?



What other strategies have you tried to increase participant or patient understanding?

#### Health Professionals' Responsibility

#### Create Judgement-Free Environments

• All patients/clients should feel welcomed and comfortable at each stage of the health care encounter

#### **Simplify Information**

• Communicate clearly with plain language and visual cues, such as models, pictures, or videos.

#### Listen Carefully

• Avoid interrupting patients when they are speaking and use words the patients use to describe their health or illness in discussion of health and medical planning.

#### **Confirm Comprehension**

• Use the teach-back and Ask Me 3 methods.



	ealth Literacy rt 2!	You'll be the first to be notified
Friday, July 15th	<ul> <li>Mark your calendars!</li> </ul>	about registration!
10:30am- 12:00pm	<ul> <li>Mark your calendars again!</li> </ul>	MONDAY TUESDAY WEDNESDAY THURSDAY TO
Training Focus	<ul><li>Written communication</li><li>Materials</li></ul>	$\begin{array}{cccccccccccccccccccccccccccccccccccc$

## Training Evaluation

#### https://bit.ly/3Q73Y8t



Emory Prevention Research Center



Thank you for attending the EPRC's training webinar on Health Literacy Part 1! Please help us improve future trainings by completing this training evaluation.

Please use the following scale to describe the extent to which you disagree or agree with each of the following statements about the training presenter(s).

1= strongly disagree 2= disagree 3= neutral 4= agree 5= strongly agree

The presenters were responsive to the needs of the audience.

1 2 3

The presenters' teaching style helped me understand the material.

### **Thanks!**



Stay connected with the EPRC

#### Emory Prevention Research Center https://web1.sph.emory.edu/eprc/index.html



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