

Health Literacy in Clinical Research: IRB Training Worksheet



INTRODUCTORY HEALTH LITERACY TRAINING
FOR HRPP AND IRB MEMBERS AND STAFF -
TRAINEE WORKSHEET: TEACH BACK QUESTIONS & ANSWERS



**MULTI-REGIONAL
CLINICAL TRIALS**

THE MRCT CENTER of
BRIGHAM AND WOMEN'S HOSPITAL
and HARVARD

TEACH BACK QUESTIONS



I. What are at least 3 concepts that are included under the umbrella of health literacy?

II. What are at least 2 factors that can lower a person's health literacy level?

III. What are at least 5 reasons why health literacy is important in the context of clinical research?

IV. What are at least 4 ways health literacy can be applied throughout the clinical research life cycle?

PAUSE!



Please make sure you have answered all of the Teach Back Questions before reviewing possible responses on the following pages.





I. What are at least 3 concepts that are included under the umbrella of health literacy?

Possible responses include:

- How well someone can understand and use health information
- How well someone can share and explain health information
- Reading and writing
- Numeracy
- Design principles
- Recognizing that a higher education level does not necessarily mean having a higher health literacy level

II. What are at least 2 factors that can lower a person's health literacy level?

Possible responses include:

- The newness of the information being presented (content)
- Where and when the information is being presented to them (context)
- Not having a friend or family member present to help interpret the information
- Stress



III. What are at least 5 reasons why health literacy is important in the context of clinical research?

Possible responses include:

- Enhances recruitment activities
- Enhances participant autonomy, promotes justice, and contributes to beneficence
- Promotes participant understanding during the informed consent process
- Helps participants follow the study instructions
- Supports retention of participants
- Improves generalizability of results if studies are more successful in recruiting a representative and diverse sample with tailored, understandable materials
- Builds trust between the scientific community and the general public
- Allows clinical research results to be shared in more meaningful ways

IV. What are at least 4 ways health literacy can be applied throughout the clinical research life cycle?

Possible responses include:

- In raising awareness about clinical research to the general public
- In the creation of study materials for patients, participants and caregivers
- In the review of materials for patients, participants and caregivers
- In usability testing of research materials with people who are like the intended audience