

# PREFER CHW

## Practical Applications Project

*The Practical Applications Project is designed to apply the skills and knowledge learned throughout the course to a specific topic and develop a product that can be used beyond the course. The project should expand on what you've learned in the course and provide you with useful materials. We hope you will be able to apply what you've learned and convey information about the course materials.*

**Purpose:** CHWs apply skills and knowledge to a specific topic from the PREFER CHW training course and develop a product to demonstrate ability to convey information about course materials.

**Project Specifics:** Each project may be completed individually or in groups of 2-4. The estimated length of time to complete the project should be about four hours

### Project Details

- Designed to take approximately 4 hours total to complete.
- You may work on alone or in groups (2-4 people).
  - If you choose to work in groups, you will need to identify group members on your own and navigate group dynamics (who works on what component) as a group.
  - Your group is expected to prepare and present one project.
- You will present your project at the end of the course (Session 4). You will have approximately 5-10 minutes to present.
- You will upload your project to the course site.
- You will receive peer feedback about the project (rubric is available) at the end of the session.

### Examples of Project Ideas

- **Case studies and sample responses**
  - Case study about CHWs supporting a patient through genetic testing, cascade screening, or privacy concerns. Provide potential challenges and solutions CHWs may encounter.

- Create mock patient interactions for CHWs to practice explaining genetic testing, accessing services, or addressing concerns about discrimination. Develop scripts with sample CHW responses and patient questions.
- **Community resource guide**
  - Compile a list of local, state, or national resources for patients needing genetic testing, genetic counseling, financial assistance or support groups. Create a booklet or infographic that could be printed and distributed
  - Create a plain-language glossary explaining common genetic terms that you could use with community members.
- **Policy and program development**
  - Write a mini grant proposal to support the integration of genomics education, community outreach, or CHW training
  - Create an action plan for increasing genomics awareness in the community
  - Create a policy brief summarizing genetic privacy laws (e.g., HIPAA, GINA) and how CHWs can help patients navigate protections
- **Interview or storytelling**
  - Create a “TEDTalk,” short video or podcast covering key genomics topics and resources
  - Interview a genetic counselor or other professional who has experience with genetics
  - Interview an individual who has completed genetic testing
- **Technology and innovation**
  - Create a telehealth readiness checklist for genetic counseling (e.g., step by step guide for CHWs to help patients prepare for a telehealth appointment)
  - Create an interactive decision-making tool or flowchart to help CHWs guide patients through genetic testing decisions
  - Design a social media awareness campaign to educate communities on genetics

## Practical Applications Project Rubric

*Score ranges: 1=needs improvement, 2=meets expectations, 3= exceeds expectations*

Assessment Category	Description	Score	Comments
Content Knowledge and Application	Integrates course information accurately and effectively. Information is interesting and useful.		
Organization/Clarity	Clear, easy to follow and well organized.		
Relevance to the CHW Role	Falls within the scope of the CHW role. Guided by the 10 CHW Core Competencies.		
Usability (Resource Guide and Educational Tool /Learning Material Only)	Engaging, relevant, uses an appropriate literacy level		