# Guidelines for Adapting Health Promotion Programs for Youth with IDD and/or Autism

<u>Health Promotion Program:</u> An initiative aiming to improve health by changing behaviors and attitudes, empowering people to take charge of their own health.

1

#### **Program Planning**



Goal: Ensure program facilitators are well-equipped to support youth with IDD/Autism.

- Provide training on Autism, IDD, and neurodiversity addressing person first language, stigma, ableism, and the importance of strength-based approaches.
- Train staff on using clear, simplified language and alternative communication.
- Teach strategies for managing sensory and behavioral differences. Provide facilitators with community resources to share with families and participants.

2

#### **Content Adaptation**



Goal: Create a flexible, accessible, and engaging program.

- Conduct check ins with participants prior to program start to assess needs, establish rapport, and brainstorm accommodations.
- Utilize universal design principles to make content accessible.
- Incorporate structured routines, clear expectations, and various education formats.
- Design sensory friendly sessions with movement breaks offered.

3

#### **Program Implementation**



Goal: Deliver an engaging, embracive, and effective program.

- Establish consistent staff and predictable routines to improve comfort of participants and family members.
- Assess, acknowledge, and validate communication style and language preferences.
- Use visuals, social stories, and interactive activities to enhance engagement.
- Allow extra time and support for assessment tools.

4

## **Program Evaluation**



Goal: Measure effectiveness and refine the program for long-term success.

- Use accessible evaluation tools (visual surveys, simple questions, caregiver support, etc.)
- Use health outcomes validated for use with the IDD community.
- Provide ongoing training for new staff and refreshers for existing facilitators.
- Adapt materials and strategies based on emerging best practices and participant needs.

References



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## Tools & Resources for Implementing Guidelines

1

#### **Program Planning**



- The <u>National Education Association's Words Matter! Disability Etiquette Training</u>
  details how to be a disability ally through your words.
- The <u>Harvard Implicit Association Test</u> allows you to check your internal assumptions about people with and without disabilities.
- NCHPAD's Health Promotion Programs: Access 101 video training teaches how to make your health promotion program accessible and welcoming to all.

2

#### **Content Adaptation**



- WebAim's Contrast Checker helps ensure materials are accessible and readable.
- The <u>CDC's Plain Language Resources</u> ensures content is easy to read and understand.
- Section 508.gov has <u>Universal Design Resources</u> that can be applied to any program to increase accessibility and usability.

# 3

### **Program Implementation**



- Visual Schedules and Timers: Helps participants anticipate transitions and structure activities in a comfortable way.
- Alternative Communication: Choice boards, chat functions, and universal signs allow non-speaking individuals to select activities and express preferences.
- <u>Social Stories & Role-Playing Guides</u>: Helps prepare youth for new experiences and interactions.

4

#### **Program Evaluation**



- Utilize <u>Cognitive Interviewing</u> qualitative evaluation of measurement tools to understand literacy and usability of testing measures.
- Incorporate up to date reviews of outcome evaluation tools that have been validated for people with intellectual disability, such as <u>Kumar</u>, et al (2024).

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