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The ADAPT-ITT Framework Leveraging Youth and Supporter Voices in the Adaptation of a Trauma-Informed Cognitive Behavioral Therapy Group-Based Intervention for Youth Living with HIV and Mental Health Distress

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Co-authors

It takes a village...

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The Population Need Mental Health and HIV among Youth



Mental Health Distress

- Poor HIV outcomes
- Poor quality of life



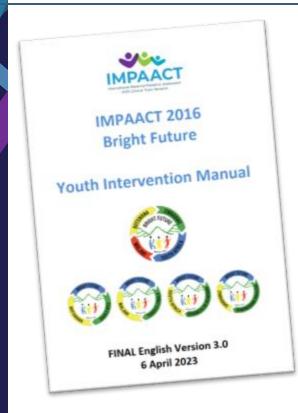
Obstacles Impeding Care Support

- Communication barriers
- Caregiver-Youth dynamics
- Logistical barriers to care access



The Intervention

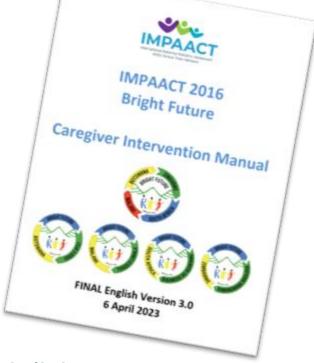
Trauma-Informed Cognitive Behavioral Therapy (TI-CBT)



Intervention: Peer-led, Group-based, Manualized TI-CBT

- Psychosocial and health education
- Cognitive restructuring
- Relaxation techniques





Participants: Youth living with HIV & mental health distress, and their chosen Caregivers



Equitably Reaching Low Resource Settings



Botswana
Malawi
South Africa
Zimbabwe





The Adaptation ADAPT-ITT Framework¹

Assess a population's risk and protective factors

Decide on an intervention

Administer intervention components for local relevance feedback

Produce intervention modifications

Topical expert consultation

Integrate feedback into intervention

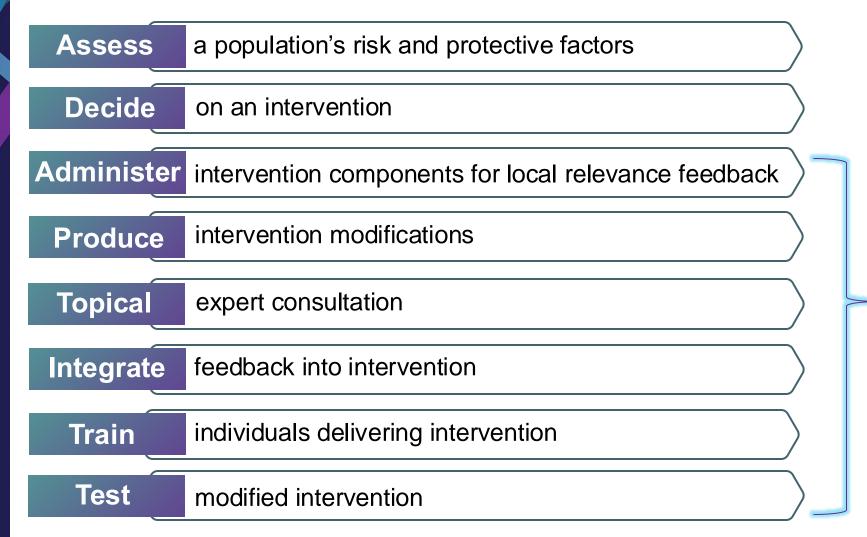
Train individuals delivering intervention

Test modified intervention





The Adaptation ADAPT-ITT Framework ¹



- ✓ Community Engagements
- ✓ Focus Groups
- ✓ Translations
- ✓ In-Person Trainings
- ✓ Pilot Tests



The Outcomes

- Community
 Engagements
- Focus Groups
- Translations
- In-Person Trainings



The Outcomes

Pilot Test

Intervention Manual

No Changes

Logistics / Scheduling

Holidays vs No Holidays

After School vs Weekends

Back-to-Back Sessions

Randomized Trial Adjustments

Improving Questionnaire Instructions

Offline Back-up Options



The Recommendations Interative Adaptation Process

Using the ADAPT-ITT framework as an <u>iterative</u> adaptation process will <u>engage key community</u> members and stakeholders to ensure evidence-based interventions are <u>tailored</u>, acceptable, appropriate, accessible and <u>equitable</u> across varying community settings.





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