HIV & Youth: Part II

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"When we know better we do better." —Dr. Maya Angelou



Objectives

- Describe strategies for effectively engaging youth individuals
- Discuss the use of technology to retain youth in care



(Image Source: iStock)





STRATEGIES FOR THE EFFECTIVE ENGAGEMENT OF YOUTH





What does the research say?



(Image Source: iStock)





Successful Strategies

Youth Involvement

Youth Peer Educators

Incorporation of Community Partners

Integration of HIV Service Delivery

Incorporate Technology

Integrated Health Care Team

Tailored Interventions

Flexibility in Service
Design

Established Transitioning Plans

Holistic Care and Support





Exercise 1



(Image Source: iStock)

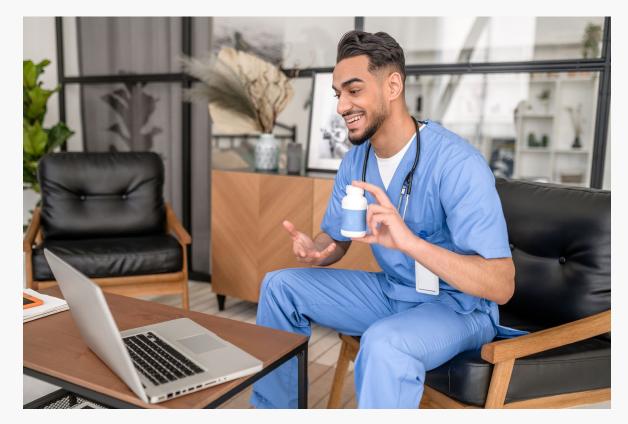
"Our program is specific to that age group living with HIV. So, when a young person comes into our program and they come into our [...] space – which has a clinic, case management, food services, all of that – all of the other people in that space who are not staff are under the age of 25 and they're all HIV-positive."

[Male, nurse practitioner]

Integration of HIV Service Delivery Youth Involvement

MIDWEST AIDS TRAINING + EDUCATION CENT

Exercise 2



(Image Source: iStock)

"I think some of it is just using technology in the first place – like, lends itself to being a little bit more youth-friendly because it's sort of the norm for them that it's sort of creating services in that norm. I think, you know, figuring out ways that those tech-based services can be monitored or, you know, still active in nontraditional hours."

[Male, nurse practitioner]

Flexibility in Service Design Incorporation of Technology





Exercise 3



"...] we have three adult teams, and then we have one youth team [...] but every youth provider is also on an adult team. Because we feel like that would make the transition easier – when someone sort of ages out of the youth program, they don't have to necessarily change providers. That wasn't the case in the past, when someone turned 25 and suddenly they had to have another provider.

[Female, nurse practitioner]

Established Transition Plan

(Image Source: iStock)





Scenario 1:

Incorporation of Community-based participatory research

Collaborative Community Research Project

- Research Team
- Case Managers
- Youth

Empowering youth to contribute

- Community Events
- Focus Groups
- Interactive Workshops



(Image Source: iStock)



- More Invested
- Increased Participation
- Adherence to preventative measures

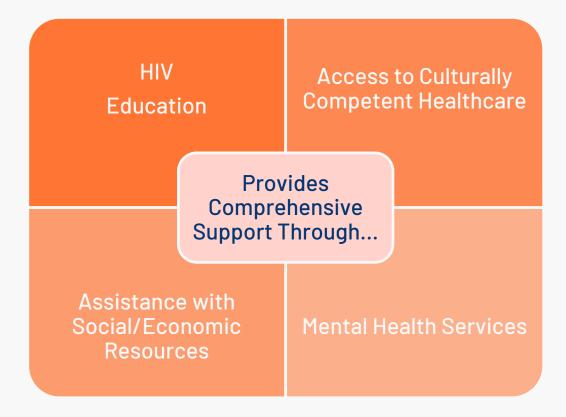




Scenario 2:

Tailored Interventions for Specific Populations









Scenario 3: Holistic Support



(Image Source: <u>iStock</u>)





USE OF TECHNOLOGY





Expanding the Use of Technology

- Expanding Use Through:
 - Web-based Services
 - Telehealth Services
 - Mobile Services
 - Smartwatches
 - With Text Messaging as the Gold Standard





Text Messaging via Mobile: Pros & Cons

 Challenges Positives **Potential Cost of Programming** Youth Forward Methods **Flexibility** Loss of Phone Active engagement **Phone Disconnection** Real-time Monitoring Frequently Changing Numbers **Engagement Across Larger Areas HIPAA Compliance Tailored Message Delivery**



Text Messaging via Mobile: Efficacy



Increased medication adherence

Improved engagement in medical visits

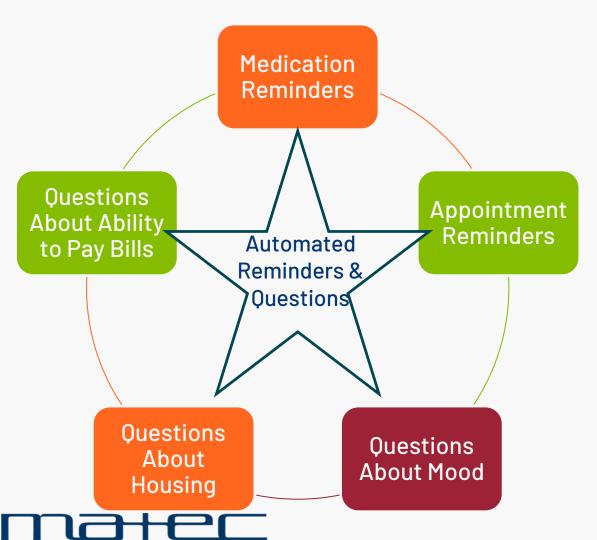
Automated texts sent appointment and medication reminders

Programming + mood and health alerts = increase in youth reaching viral suppression

(Image Source: iStock)

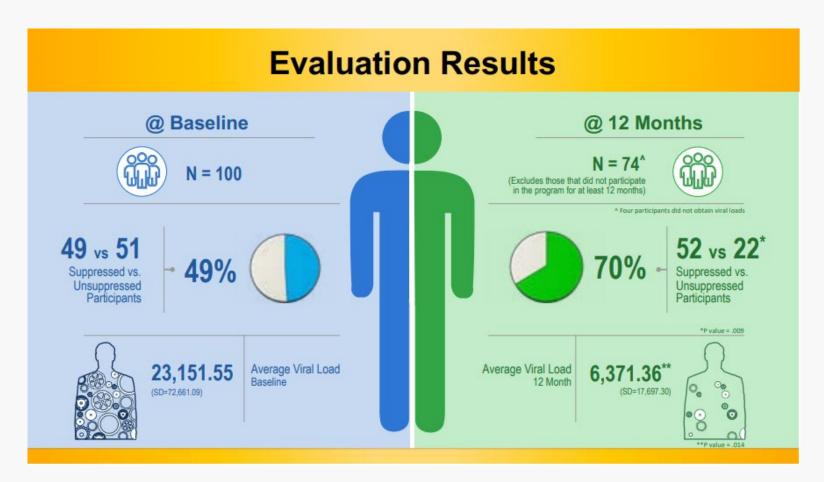


E-volution: Two-Way Text Messaging Intervention





Highlights and Outcomes of the E-volution



- Viral Load Suppression Improvement
- Attendance at Medical Visits
- Text Messaging Improved Case Managers and Clients Communication







- •Strategies for engaging young individuals in care
- Reviewed two-way messaging intervention strategy E-volution





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