There and Back Again: Identifying A Path to Ending the HIV Epidemic by Supporting Adherence and Engagement in Care

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Objectives

- Identify current successful strategies and resources available to support adherence to ART, PrEP, and engagement in care.

- Discuss community-wide interventions that could be implemented in Marion County to increase the number of PLWH who are undetectable.

- Review strategies to expand access and increase adherence to PrEP in Marion County.
A Quest to End the Epidemic

EtE

TasP

- 96% Relative risk reduction for serodiscordant HS couples
- >99% Relative risk reduction for serodiscordant MSM couples

Traditional Strategies

- Testing
- Condoms
- NSEPs

PrEP

- iPrEX: 44% (92%)
- PROUD: 96%
- PARTNERS PrEP: 75% (90%)
- Bangkok (IVDA): 49%

Existing “Easy” Adherence Interventions
Utilize Technology
Current Status: Gap Between Diagnosis & Being Undetectable

The Continuum of HIV Care, Indiana, January - December 31, 2018

![Graph showing the Continuum of HIV Care in Indiana](https://www.in.gov/isdh/files/Care%20Continuum2019.pdf)

![Bar chart showing the HIV Treatment Cascade among Indianapolis TGA Residents Living with HIV/AIDS: 2018](http://www.ryanwhiteindytga.org/File/DR3965_Annual_Viral_Load_Protocol_Report_CY2018_Final_PublicVer.pdf)
Focus on Facility- and Individual-level Interventions

Hypothesis: *Advancing the present public health response to HIV treatment must focus on facility-level strategies*
Care Cascade Gaps: PLWH with viremia

Quality Evidence-based Care

State/County System Network of Providers & Infrastructure
Addressing Gaps

- **Community “Adherence” Partner**: Encourage family/partner/friend involvement in care & increase community and personal accountability for outcomes.
- **Outreach, Engagement, & Re-engagement**: Clear expectations and professional accountability for decreasing lost to follow up and (re)engagement in care.
- **Investment in Current Clinical Models**: Workforce development and improve/maintain clinical infrastructure needed to provide innovative quality care; Decrease employee turnover.
- **Encouraging Innovative Practice**: Identify, encourage, and invest in creative, novel, and evidence-based strategies to improve engagement in care as well as quality of care.
PrEP MAP

“Make it easy” to be a PrEP advocate & educator

Leverage existing points of access to healthcare system

PrEP Access

Partner with existing school systems & health fairs

Identify community “Champions”

Identify generational and community-specific liaisons / advocates

“Make it easy” to be a PrEP advocate & educator

Identify community “Champions”
Summary

Discuss and encourage patient adherence to ART / PrEP / medical care at EVERY point of contact. Discuss patient-specific interventions that will improve adherence to PrEP or ART.

Identify at least one strategy that each employee or patient advocate of every ASO in Marion County can contribute to improving engagement in care and adherence to ART.

Become a strong PrEP advocate and inspire / identify other community partners and leaders to become “PrEP Champions”.
Discussion

I found it is the small everyday deeds of ordinary folk that keep the darkness at bay.... small acts of kindness and love.

Gandalf
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