

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

Eric K Farmer, PharmD, BCPS, AAHIVP

HIV Clinical Pharmacist

LifeCare Clinic

Indiana University Health

July 16, 2020

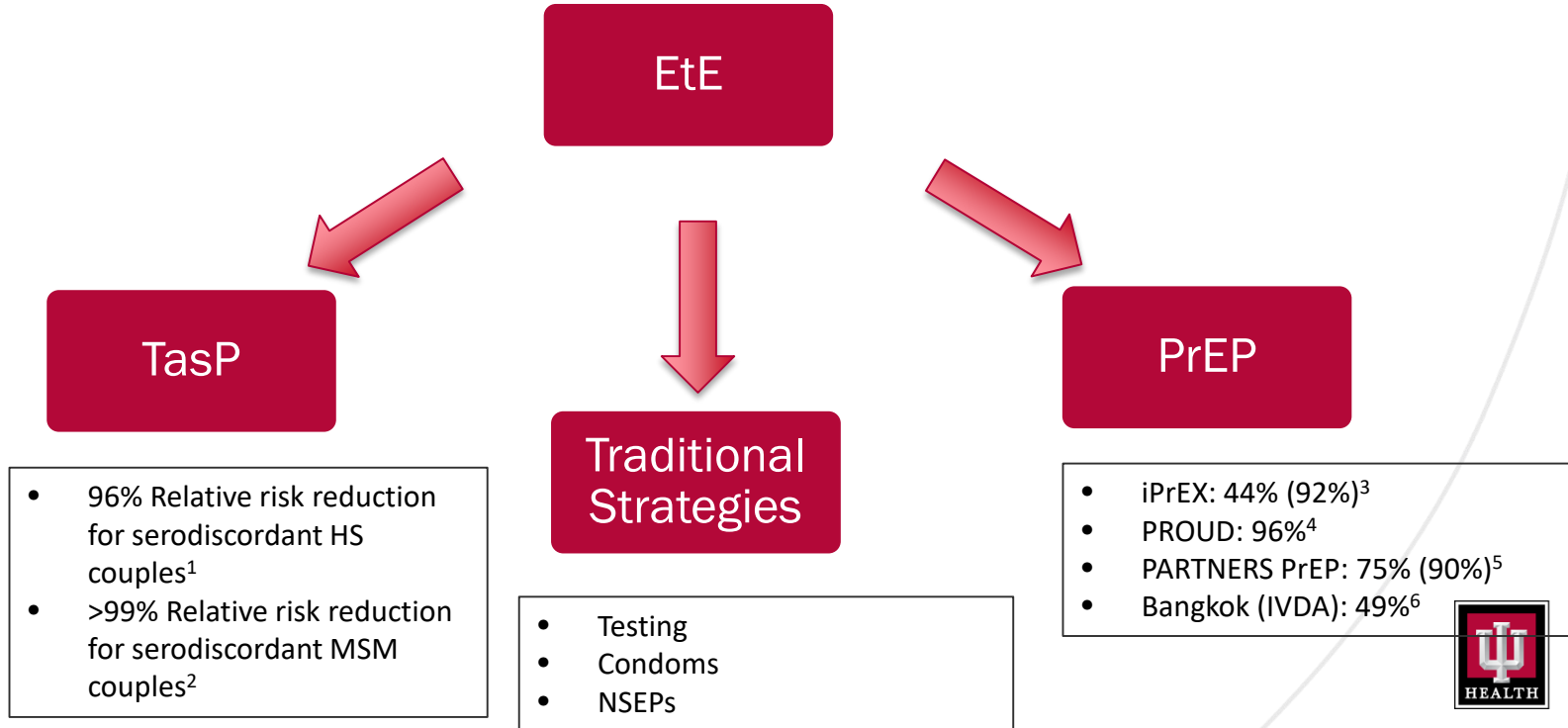


Indiana University Health

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



1. HPTN 052, NEJM, 2011 2. PARTNER2, Lancet, 2019 3. iPrEX, NEJM, 2010 4. PROUD, Lancet, 2015 5. PARTNERS PrEP, NEJM, 2012 6. Bangkok, Lancet, 2013



Existing “Easy” Adherence Interventions

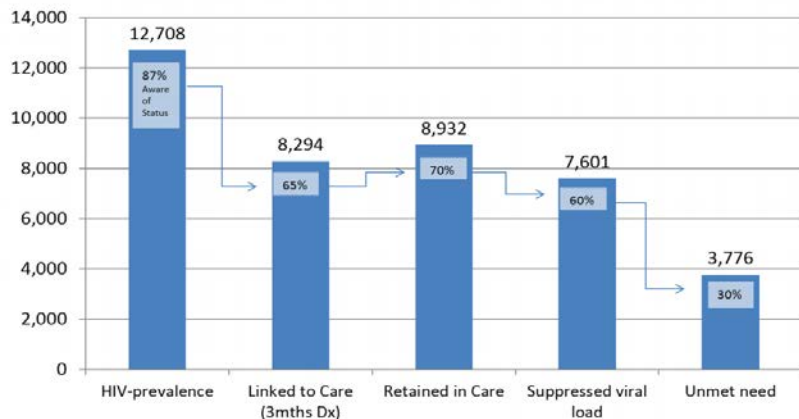


Utilize Technology



Current Status: Gap Between Diagnosis & Being Undetectable

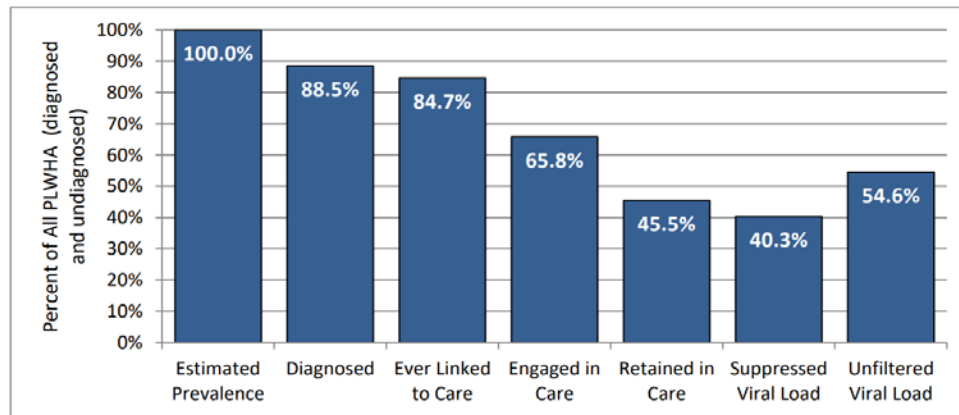
The Continuum of HIV Care, Indiana, January - December 31, 2018



*HIV-prevalence represents those aware of their HIV status (87%)
 *Of those aware of their HIV status, 70% are retained in care (past 12mths)
 *Of those aware of their HIV status, 60% have a suppressed VL
 *CDC. Prevalence of Diagnosed and Undiagnosed HIV Infection — United States, 2008–2012. MMWR 2015; 64:657-662

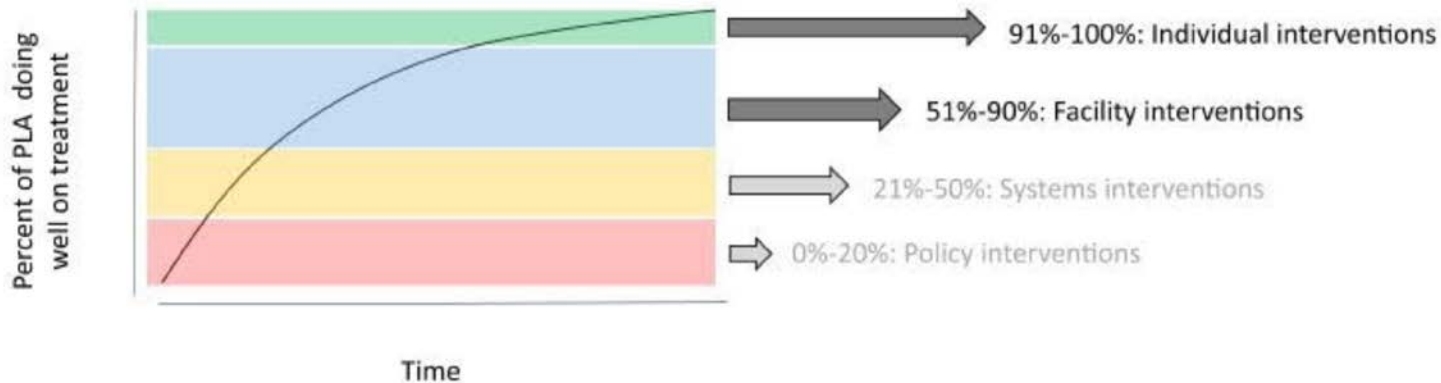
Indiana State Department of Health
HIV/STD/Viral Hepatitis

Figure 15: HIV Treatment Cascade among Indianapolis TGA Residents Living with HIV/AIDS: 2018



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

Clear expectations and professional accountability for decreasing lost to follow up and (re)engagement in care

Outreach, Engagement, & Re-engagement

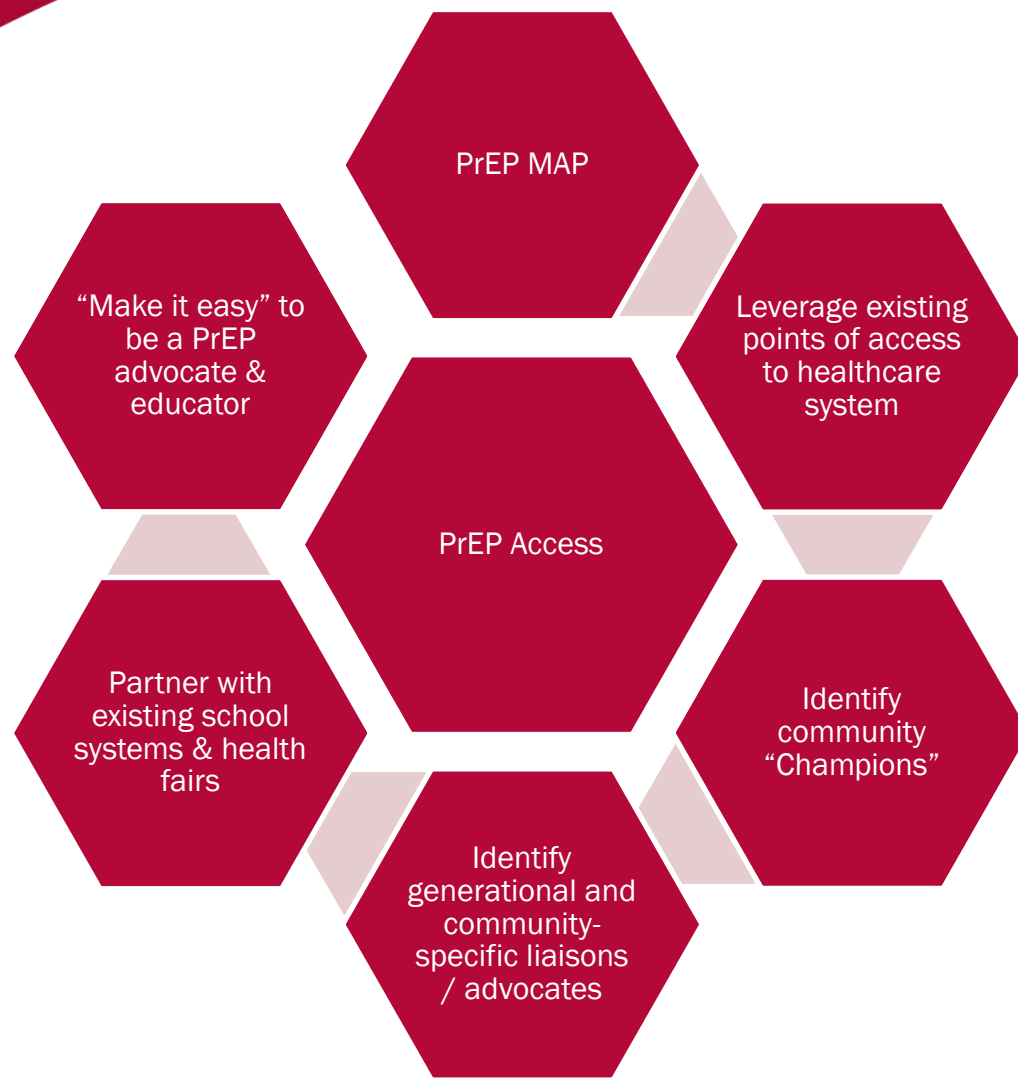
Encourage family/partner/friend involvement in care & increase community and personal accountability for outcomes

Investment in Current Clinical Models

Workforce development and improve/maintain clinical infrastructure needed to provide innovative quality care; Decrease employee turn over

Identify, encourage, and invest in creative, novel, and evidence-based strategies to improve engagement in care as well as quality of care

Encouraging Innovative Practice



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
EVERY DAY DEEDS
OF ORDINARY FOLK
THAT KEEP THE
DARKNESS
AT BAY.....
SMALL ACTS OF KINDNESS
AND LOVE
GANDALF

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