



Texas Collaborative for HIV Education and Prevention (TCHEP) Learning Series

Updates and Recommendations for Primary and Emergency Care Services











Disclosure to Learners

Texas Collaborative for HIV Education & Prevention Learning Activities:

"A Status Neutral Approach: Redefining HIV Prevention and Care in Texas Healthcare Settings"

June 16, 2021



Successful Completion

Successful completion of this continuing education event requires that you:

- Complete registration and sign in
- Attend the entire event
- Participate in education activities, and
- Complete the participant evaluation



Commercial Support & Disclosure of Conflict of Interest

This event received no commercial support.

The speakers and Planning Committee for this event have disclosed no financial interests.



Non-Endorsement Statement

Accredited status does not imply endorsement of any commercial products or services by the Department of State Health Services, CE Service; Texas Medical Association; or American Nurse Credentialing Center.



Off Label Use

The speakers did not disclose the use of products for a purpose other than what it had been approved for by the Food and Drug Administration.



Expiration for awarding contact hours/credits

Complete and submit the evaluation survey by June 30th, 2021.



Continuing Education

Continuing Medical Education:

The Texas Department of State Health Services, Continuing Education Service is accredited by the Texas Medical Association to provide continuing medical education for physicians. The Texas Department of State Health Services, Continuing Education Service designates this live event for a maximum of 1.00 *AMA PRA Category 1 Credits*TM. Physicians should claim only the credit commensurate with the extent of their participation in the activity. This course has been designated by The Texas Department of State Health Services, Continuing Education Service for 1.00 credits of education in medical ethics and/or professional responsibility.

Continuing Nursing Education:

The Texas Department of State Health Services, Continuing Education Service is accredited as a provider of continuing nursing education by the American Nurses Credentialing Center's Commission on Accreditation.

The Texas Department of State Health Services, Continuing Education Service has awarded 1.00 contact hours of Continuing Nursing Education.

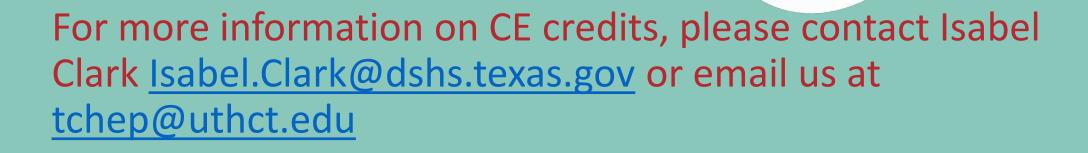


Continuing Education

Other professions:

Certified Health Education Specialists
Certified in Public Health
Social Workers





For any other question on TCHEP, including materials from this learning series, please visit: http://tchep.org









Roxana L. Cruz, MD, FACP

Texas Association of Community Health Centers











A Status Neutral Approach

Redefining HIV
Prevention & Care in
Texas Healthcare Settings

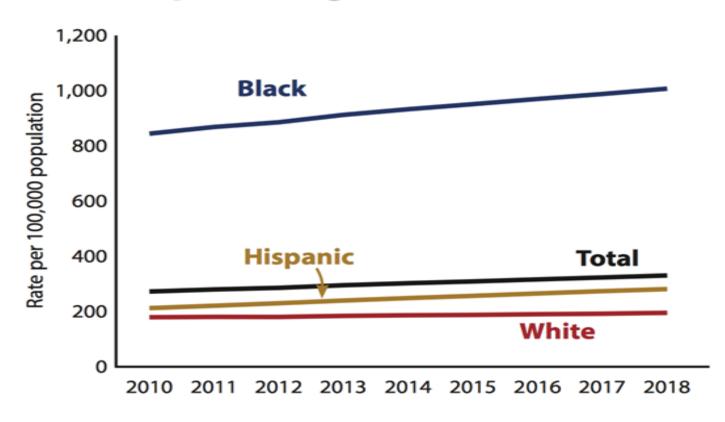
Objectives

- Define the Status Neutral Approach for HIV Prevention
- Review the interventions adopted by clinicians
- Explain the benefits & challenges of a Status Neutral Approach to prevent new HIV transmission in the context of Texas Health Centers



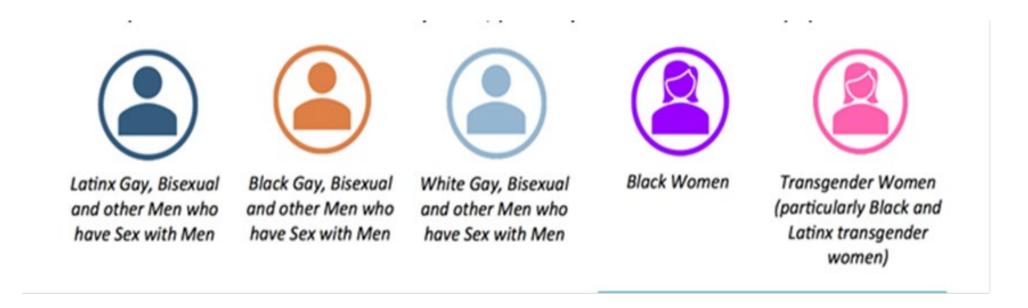
Demographics of PLWH

People Living with HIV in Texas





Priority Populations



"Achieving Together: A Community Plan to End the HIV Epidemic in Texas and The Texas HIV Plan 2017-2021"

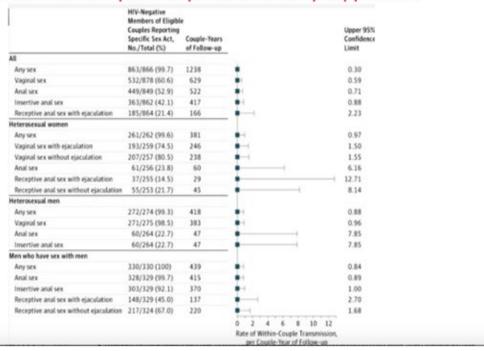
Atchep

PARTNER Study

Roger, A, et al JAMA 2016;316(2):171-181

- Prospective, observational PARTNER study was conducted at 75 clinical sites in 14 European countries
- Enrolled 1166 HIV serodifferent couples (HIV-positive partner taking suppressive ART) who reported condomless sex (September 2010 to May 2014)
- Eligibility criteria for inclusion of couple-years of follow-up were condomless sex and HIV-1 RNA load less than 200 copies/mL.
- Used phylogenetic analysis if an HIVnegative partner became infected to determine phylogenetically linked transmissions

<u>No</u> documented cases of within-couple HIV transmission during condomless sex when HIV positive partner is virally suppressed



"People at risk of HIV exposure taking daily PrEP and people with HIV with sustained viral load suppression do not acquire or transmit HIV"

Status Neutral Approach for HIV Prevention

HIV Care & Prevention are the same = Getting to HIV Neutral







Key Elements to a Status Neutral System

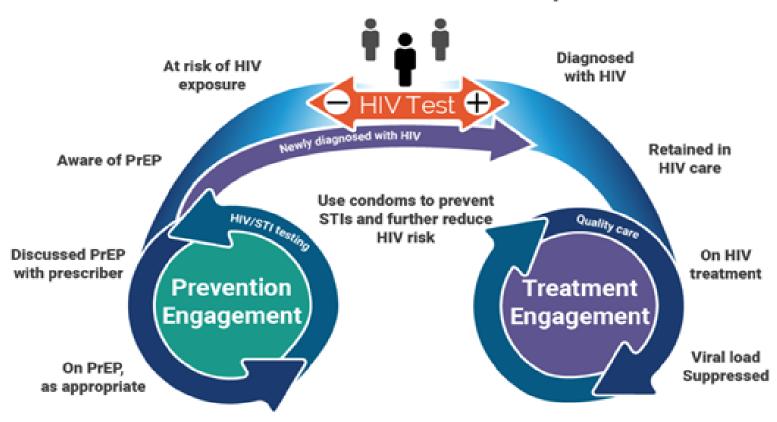
- Person-first
- Status neutral systems ensure agencies are available to provide access to services
- HIV testing is not the only entry point
- Status neutral systems offer variety of services
- Status neutral systems require diverse funding streams
- Status neutral systems require diverse partners.





Service Delivery Model

HIV Status-Neutral Service Delivery Model





Interventions for Clinicians

Approaches & Considerations

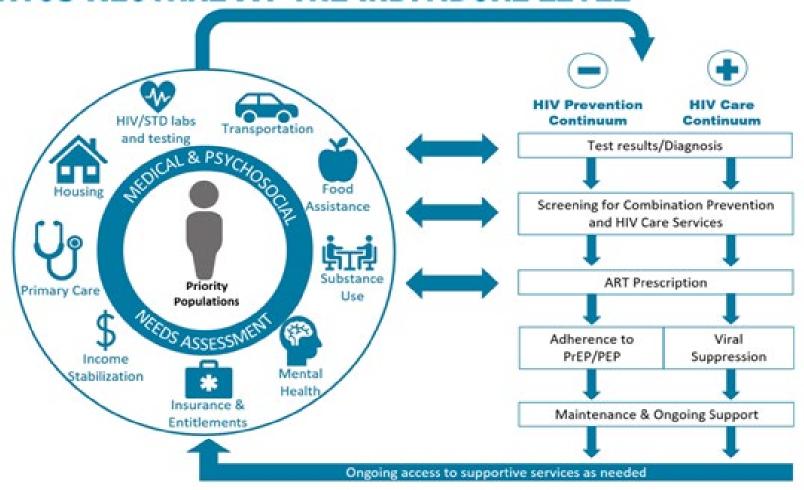






Status Neutral: Individual Level

STATUS NEUTRAL AT THE INDIVIDUAL LEVEL





Approaches to Non-Linear Interventions

- "The experiences and needs of these [priority] populations should drive the development and adaptation of local status neutral systems, pathways and services."
- Addressing individuals through the continuum of care, meeting them where they are.

- Partner with Ryan White Providers as part of the continuum of care to EtE
- Create Peer-to-peer groups for patients and promote discussion with trusted messengers regardless of HIV status



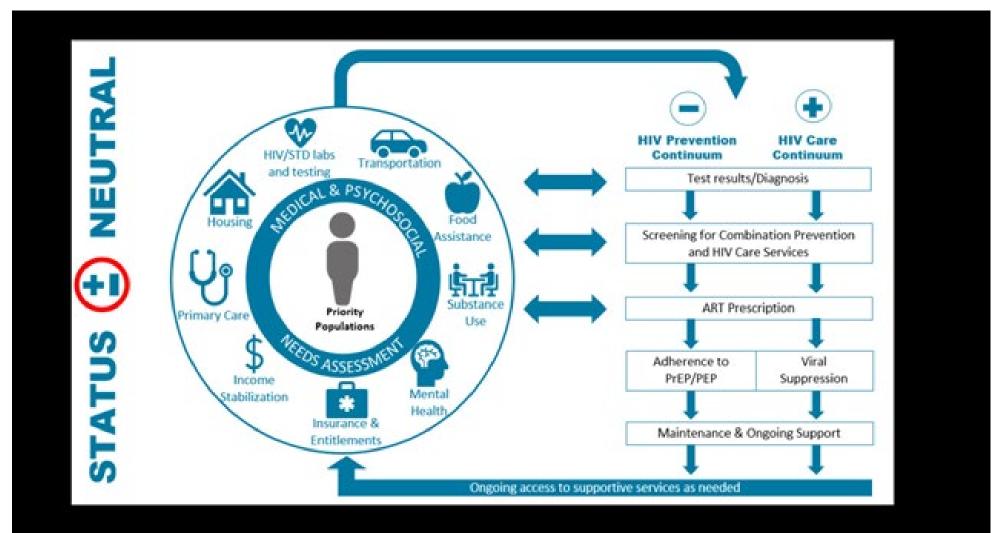
Interventions

- HIV Primary Prevention
 Engagement & HIV Treatment
 Engagement strategies
- Discuss PrEP with all sexually active patients
- Sexual Health History or Assessment completed
- Link to Clinical Prevention
- High Behavioral risks discussed: Harm reduction options & strategies
- Cultural sensitivity/humility

- Screen using the most rapid and sensitive methods available (4th generation rapid testing, testing for acute infection)
- HIV-uninfected patients at risk:
 - Offer full 28-day course of PEP
 - Start PrEP and navigate to PrEP provider for continuation of therapy
- Reinforce follow up with primary care provider = engagement in clinical care (VLS or daily PrEP)



Status Neutral: Community Level





Benefits & Challenges of a Status Neutral Approach

Context of Texas Health Centers







Benefits & Strategies

- Patient Centered Care
- Team-based Care & Shared
 Decision Making = acknowledges
 that a hierarchical medical system
 has inadvertently been a barrier to
 the scale-up of innovative
 strategies to end HIV
- Messaging: Gain-framing, inclusive, and community-led/based approach to guide PrEP services delivery implementation.

Strategies:

- Use of STI/STD for screening and introducing options
- Use of Opt-out HIV Testing
- Discuss/Prescribe: PrEP, nPEP
- Sharing Lessons Learned from peers/colleagues
- Connecting with partners outside the health center space



Challenges & Next Steps to EtE

- Stigma
- Mis-information
- Interdisciplinary or Cross-sector collaborations
- Funding & Cost as barriers to testing, PrEP, nPEP

NEXT Steps:

- Health care professionals need knowledge updated and their applied skills built around innovative service delivery options for HIV testing, U=U, PrEP
- Social influences on U=U implementation through trusted messengers/influencers directed to public

Implementing a Status-Neutral Approach to HIV

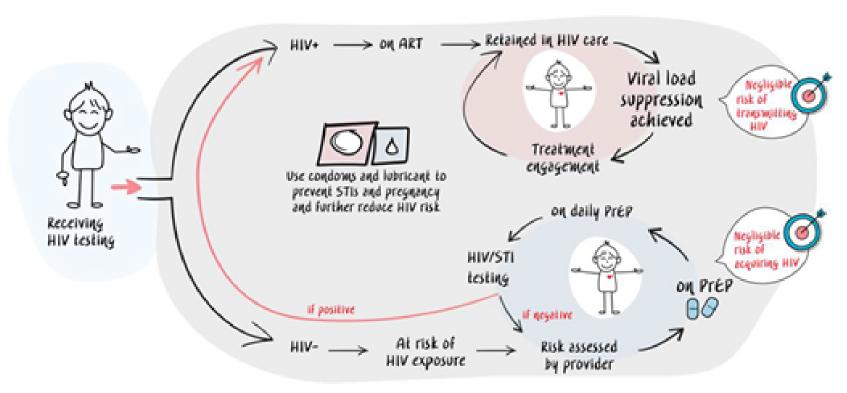
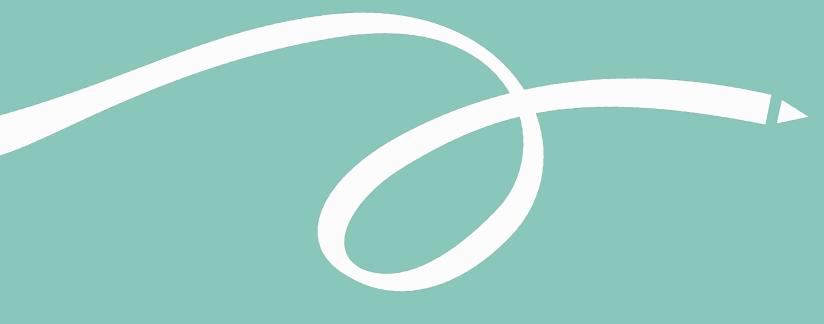


Fig. 1 "Status-neutral" approach to HIV as a way to shift the messaging and programming paradigms of HIV treatment and prevention https://doi.org/10.1007/s11904-020-00516-z





Ogechika K Alozie, MD, MPH, AAHIVM Southwest Viral Med





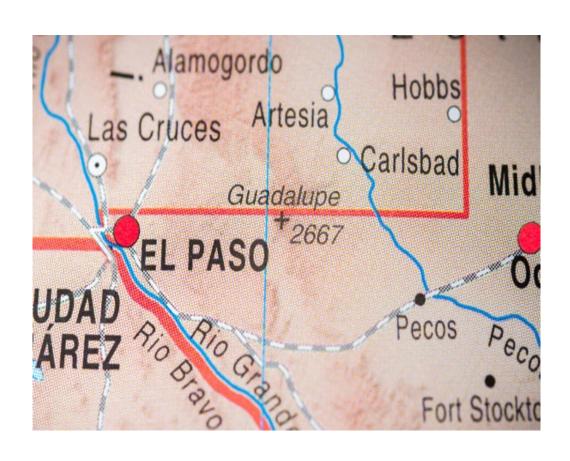




Status Neutral Rapid Start

Ogechika K. Alozie, MD, MPH, AAHIVS

Southwest Viral Med



- El Paso, Texas
- Infectious Diseases clinic mostly focus on HIV, STDs, and Hepatitis C
- Co-located with Project CHAMPS
 Ryan White case management
 Agency
- Service ~700 patients
- 60-70% uninsured Hispanic patient population



SWVM Funding

RW sub-grant recipient, TIPP in-kind donations, DSHS PrEP grant

HRSA 340B Status – STD and Ryan White

340B Contract Pharmacies



Program Goals

Appt within 72 hours of initial referral

Provide care without regard to testing result or insurance status

Start ART on day seen by provider

Increase overall retention rates



Program Development

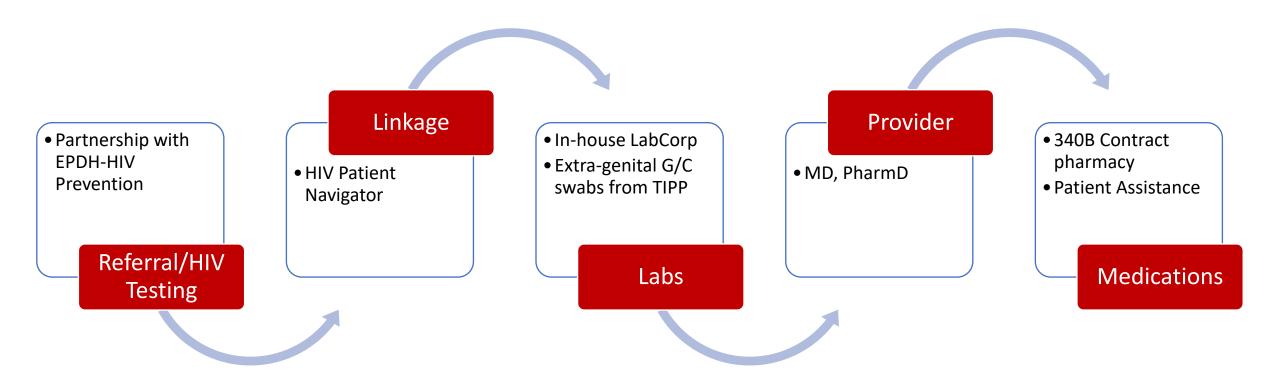
Key Components

Barriers

Solutions



Key Components





Barriers

Access

- Need more navigators
- Appointment availability

Insurance Status

- High uninsured rates (do not generate enough 340B income to subsidize labs)
- High cost and frequency of needed labs
- Ability to obtain ARRT within 72 hours



Solutions

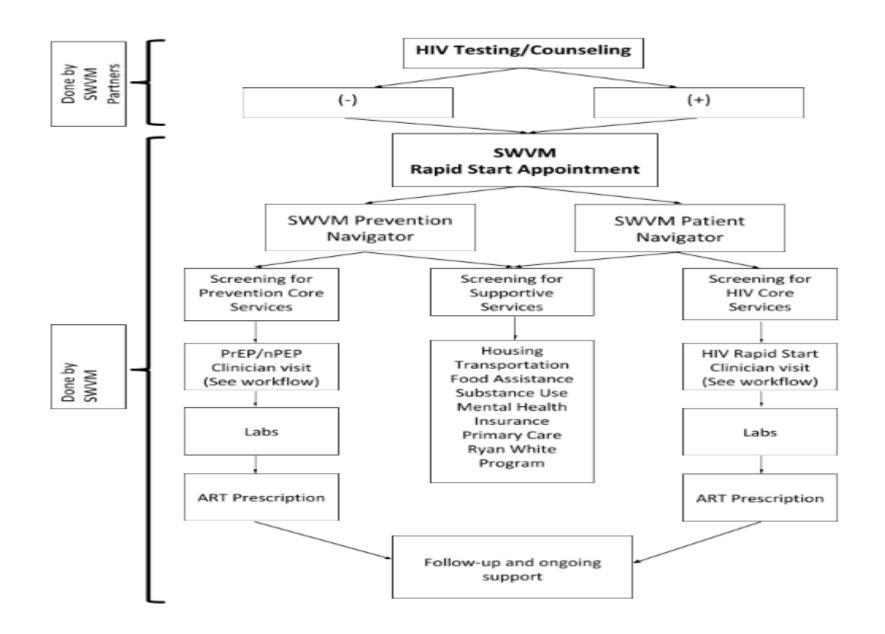
Access

- Hired Prevention Navigator
- Hired Nurse Practitioner

Insurance Status

- LabCorp Indigent Program
- Purchased medication at 340B price to provide 3-day supply to all patients







Rapid StART Status Neutral Data

Referrals	Retention in Care/VS		
26 nPEP	100%		
88 PrEP	92%		
36 HIV Services	95%		
January 1, 2020-May 31, 2021			



	nPEP	PrEP	HIV
Seen in 24 hrs.	100%	78%	88%
Started on ART on day seen	100%	40%*	100%

^{*}No recent HIV test or recent unprotected sexual encounter



Acknowledgements

Grecia Heredia, PharmD, AAHIVP, BCACP, and the SWVM Team





That's all, folks!

Any Questions?



Thank you!

