

Empowering Choice and Decision Making

What We Know

- 1. Patients process information about new HIV prevention modalities by integrating information into their existing knowledge and understanding.
 - This paper demonstrates that LGBTQ young people of color have a sophisticated understanding of
 concepts such as immunology, antibodies, half-life, and extended release, but need focused
 education and support to apply this knowledge to understanding how biomedical prevention
 (especially emerging modalities) can work for them.
 - o <u>Golub SA, Meyers K, Enemchukwu C. Perspectives and Recommendations from LGBTQ Youth of Color regarding Engagement in Biomedical HIV Prevention. The Journal of adolescent health: official publication of the Society for Adolescent Medicine. 2020 Mar;66(3):281</u>
- 2. Patients want providers to acknowledge the wealth of knowledge and lived experience that they bring to conversations about their own health.
 - These papers present evidence that providers who prioritize learning about their patients' sexual identity and practices deliver more personalized and informed sexual health care. Engaging in open conversation about sex may help minimize stigma experienced by patients.
 - o <u>Maloney, K. M., Krakower, D. S., Ziobro, D., Rosenberger, J. G., Novak, D., & Mayer, K. H. (2017). Culturally competent sexual healthcare as a prerequisite for obtaining preexposure prophylaxis: findings from a qualitative study. LGBT health, 4(4), 310-314.</u>
 - Yang, C., Krishnan, N., Painter, J. E., & Latkin, C. (2019). The association between disclosure of same sex behavior to healthcare providers and PrEP awareness among BMSM in Baltimore. AIDS and Behavior, 23(7), 1888-1892.
 - o <u>Calabrese, S. K., Magnus, M., Mayer, K. H., Krakower, D. S., Eldahan, A. I., Hawkins, L. A. G., . . . Betancourt, J. R. (2016). Putting PrEP into practice: lessons learned from early-adopting US providers' firsthand experiences providing HIV pre-exposure prophylaxis and associated care. PLoS One, 11(6), e0157324.</u>
- 3. Using inclusive language with patients can be motivating and empowering.
 - These studies present preliminary findings that motivational interviewing (e.g. reflective questioning, person-centered and non-judgmental communication) may be an effective strategy utilized by clinicians to increase PrEP uptake.
 - Dale, S. K. (2020). Using Motivational Interviewing to Increase PrEP Uptake Among Black Women at Risk for HIV: an Open Pilot Trial of MI-PrEP. Journal of racial and ethnic health disparities, 7(5), 913-927.
 - Moitra, E., van den Berg, J. J., Sowemimo-Coker, G., Chau, S., Nunn, A., & Chan, P. A. (2019). Open pilot trial of a brief motivational interviewing-based HIV pre-exposure prophylaxis intervention for men who have sex with men: preliminary effects, and evidence of feasibility and acceptability. AIDS care.

- These papers provide specific strategies to improve providers' communication style, especially with LGBTQIA+ patients, including: positively framing sexual health messages, normalizing sexual behavior, avoiding stereotypical assumptions and better understanding their patients' personal lives.
 - o Schwartz, J., & Grimm, J. (2020). Communication Strategies for Discussing PrEP with Men Who Have Sex with Men. Journal of Homosexuality, 1-14.
 - o <u>Devarajan, S., Sales, J. M., Hunt, M., & Comeau, D. L. (2020). PrEP and sexual well-being: A qualitative study on PrEP, sexuality of MSM, and patient-provider relationships. AIDS care, 32(3), 386-393.</u>
 - o <u>Margolies, Liz LCSW; Brown, Carlton G. PhD, RN, AOCN, NEA-BC, FAAN Increasing cultural competence</u> with LGBTQ patients, Nursing: June 2019 Volume 49 Issue 6 p 34-40
- 4. Shared decision-making is a collaborative communication strategy used in person-centered healthcare to support patients in choosing an HIV prevention method based on their preferences, needs and values.
- These studies indicate that shared decision-making can be particularly useful when working with individuals with intersectional identities and/or those who belong to multiple groups that have historically been marginalized in health care.
 - Peek, Monica E., et al. "Development of a conceptual framework for understanding shared decision making among African-American LGBT patients and their clinicians." Journal of general internal medicine 31.6 (2016): 677-687.
 - Moira C. McNulty, M. Ellen Acree, Jared Kerman, H. "Herukhuti" Sharif Williams & John A. Schneider (2021) Shared decision making for HIV pre-exposure prophylaxis (PrEP) with black transgender women, Culture, Health & Sexuality.
 - O <u>Baig, A. A., Lopez, F. Y., DeMeester, R. H., Jia, J. L., Peek, M. E., & Vela, M. B. (2016). Addressing Barriers to Shared Decision Making Among Latino LGBTQ Patients and Healthcare Providers in Clinical Settings. LGBT health, 3(5), 335–341.</u>
- There is evidence that patient-led decision-making (a type of shared decision-making) may be
 particularly well-suited for HIV prevention decisions. This strategy is appropriate when there
 are several treatment or prevention options that are equally valid and the decision can be
 primarily made by the patient.
 - O Sewell, W.C., Solleveld, P., Seidman, D. et al. Patient-Led Decision-Making for HIV Preexposure Prophylaxis. Curr HIV/AIDS Rep 18, 48–56 (2021).
- Research suggests organizational and systems level characteristics (e.g. leadership, workflow, payment models and clinical practice protocols) are integral for the successful adoption of shared decision-making by providers.
 - o Alsulamy, N., Andrew, L., Thokala, P., & Alessa, T. (2020). What influences the implementation of shared decision making: an umbrella review. Patient Education and Counseling.
 - O Scholl, I., LaRussa, A., Hahlweg, P., Kobrin, S., & Elwyn, G. (2018). Organizational-and system-level characteristics that influence implementation of shared decision-making and strategies to address them—a scoping review. Implementation Science, 13(1), 1-22.

What it means for policies and programs

Patients who may benefit from PrEP are diverse in their demographics and sexual healthcare needs.

 Better understanding a patient's lived-experience, sexual practices and motivations for using PrEP can help a provider recommend an HIV prevention modality best suited for that patient's needs and lifestyle.

Inclusive and affirming language should be used when developing HIV prevention programs and policies.

• Gender-neutral terms, person-first language and the use of descriptive phrases over labels are small changes that help cultivate safe spaces where patients feel comfortable disclosing sensitive information around their sexual practices and health.

Shared decision-making is a strategy used to overcome implicit provider bias and inequitable health communication across diverse patient populations.

• Routinizing patient-provider collaborations promotes equity by enabling all patients to take ownership of their health and make an informed decision when considering the various HIV prevention modalities available.

The implementation of shared decision-making must be considered beyond interpersonal interactions.

• Integrating shared decision-making approaches into clinical interactions will require strategies to incentivize their use at the organization and systems level, for example reimbursements for time spent on shared decision-making.

BLUPrInt Tools

- PrEP Decision-Making Counseling
- PrEP Financial Navigation