

HIV Prevention With PrEP

Introduction

In this audio excerpt from Science Friday, BuzzFeed's Azeen Ghoraysh discusses a Dutch study on HIV infection rates and how the research highlights the slow adoption of PrEP in European countries. According to the World Health Organization (WHO), in 2014 approximately 2 million people worldwide became newly infected with HIV¹, in spite of the fact that PrEP has been available since 2010.²

Vocabulary

- epidemic- a widespread occurrence of a disease among a specific population.
- HIV- Human Immunodeficiency Virus
- PrEP- According to the CDC, "pre-exposure prophylaxis (or PrEP) is when people at very high risk for HIV take HIV medicines daily to lower their chances of getting infected."³

Note-worthy

Write down information from the excerpt and article that you want for your discussion or writing piece.

Discussion Questions

Use the boxes below to record thoughts and interesting ideas during your group discussion.

What were researchers in the Netherlands trying to determine in their study? Why?

What do you think is still getting in the way of PrEP adoption in Europe?

¹ "HIV/AIDS." *World Health Organization Media Centre*. World Health Organization, Nov. 2015. Web: <http://www.who.int/mediacentre/factsheets/fs360/en/>.

² Glazek, Christopher. "Why Is No One On the First Treatment To Prevent H.I.V.?" *The New Yorker*, 30 Sept. 2013.

³ "PrEP." *Centers for Disease Control and Prevention*. Centers for Disease Control and Prevention, 14 Dec. 2015. Web: <http://www.cdc.gov/hiv/basics/prep.html>.

What further research should be conducted that relates to this study? Why?

Think about your community. What are its current efforts to inform the public of HIV, other sexually transmitted infections, and methods of prevention/treatment? Do you believe those efforts are effective? Why or why not?

GENERATE IDEAS: Now that these findings have been released, what should the global community do to educate people about and/or promote HIV prevention methods like PrEP?

- *Be sure to discuss how to target different populations and locations (think different ages, gender, sexuality, countries, ethnic, and religious groups).*

