PrEP Brasil Demonstration Project: contributions to PrEP implementation in Brazilian public health system

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14 October 2016

PrEP Brasil

- Assess uptake, safety and feasibility of PrEP
- 3 sites: Fundação Oswaldo Cruz (Fiocruz) in Rio de Janeiro city, Centro de Referência e Treinamento em DST/AIDS and Universidade de São Paulo in São Paulo city
- N=1187 (95,3% male, 4,7% trans woman)

PrEP Awareness

- 61,3% reported being aware of PrEP
- Age older individuals >36y
- Education 12 years or more of education
- Prior HIV test in last 12 months (70,5%)
- Late interview date (Dec14-jul15)

PrEP Willingness

- 82,1% great interest in using PrEP
- Higher risk behavior, male condomless anal sexual partners in 12 months (88,3%) ans anal sex with HIV positive partner in 12 months (88,9%)
- Higher risk perception (88,0%)
- Previous PrEP awareness (85,4%)

Contributions to PrEP Implementation in Public Health System

- Interest in combination approach to HIV prevention
- PrEP will be used by MSM/TW populations
- Need to increase access to PrEP information among young (HIV/AIDS epidemic growing fast among youth) and less educated
- Opportunity to implement combined prevention/treatment strategies targeting other STIs

Contributions to PrEP Implementation in Public Health System

- Prevention messages during testing-related counselling are effetive
- More and specific information Strong community education
- Motivation
- Individuals who are at higher risk of HIV infection are interested in new prevention strategies





Thank you!



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