HPTN 083 Community Engagement Success

2020 HPTN Update Webinar

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Presentation Outline

• Recruitment/Retention Overview
• Pre-Implementation
  – Community Working Groups
  – Community Rapport and Capacity Building
• Implementation
  – Materials Development
  – Site Innovation
• Summary
HPTN 083 Study Design

- Phase 2b/3 trial
- Randomized, double-blind, double dummy
- Daily oral Truvada vs. cabotegravir
- Non-inferiority with pre-specified superiority
- 5000 cisgender men and transgender women who have sex with men
- 43 sites in 7 countries

vs
# Study Targets

## Recruitment Targets

<table>
<thead>
<tr>
<th>Population</th>
<th>Target</th>
<th>Actual</th>
</tr>
</thead>
<tbody>
<tr>
<td>Under the Age of 30</td>
<td>50%</td>
<td>66%</td>
</tr>
<tr>
<td>Transgender Women</td>
<td>10%</td>
<td>12%</td>
</tr>
<tr>
<td>Black or African American in the US</td>
<td>50%</td>
<td>50%</td>
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</tbody>
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## Retention

<table>
<thead>
<tr>
<th>Time Point</th>
<th>Total</th>
</tr>
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<tbody>
<tr>
<td>Month 6</td>
<td>91%</td>
</tr>
<tr>
<td>Month 12</td>
<td>87%</td>
</tr>
<tr>
<td>Month 18</td>
<td>80%</td>
</tr>
<tr>
<td>Month 24</td>
<td>74%</td>
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BEST PRACTICES FOR COMMUNITY ENGAGEMENT

Aware | Knowledgeable | Engaged
Community Working Groups

- Enhance community strategies and/or identify possible challenges
- Development of Community Engagement work plans prior to study activation
- Assist in the development of study-specific educational tool kits and communication plans
- Inform community members of protocol updates, site-specific community involvement activities
- Conduct community preparedness and ongoing involvement activities
- Forum for sharing best practices
STAKEHOLDER CONSULTATIONS
Community Engagement Beyond the CAB
Capacity Building Community Educator Trainings

- Shared strategies for community engagement, recruitment and retention
- Built interpersonal skills
- Ensured understanding of the science of Cabotegravir, Truvada, and the HPTN 083 study
- Practiced responding to difficult situations
CULTURAL RESPONSIVENESS TRAINING
Black Men Who Have Sex with Men  |  Transgender Women
Give PrEP a Shot!

Learn more about HPTN 083, a research study comparing the effectiveness of injections and oral tablets to prevent HIV.

WWW.GIVEPREPASHOT.ORG
We are searching for HIV negative volunteers for a research study. Time, effort, and travel may be reimbursed for those who qualify.
Creativity  |  Ingenuity  |  Perseverance

SITE INNOVATION
Summary

• The HPTN has a strong commitment for quality research
• Engage community members in problem-solving solutions
• Partnership building with marginalized groups prior to study implementation is critical
Acknowledgements

- HPTN 083 CRS Community Engagement Staff and CABs
- HPTN 083 CWG and Protocol Team
- HPTN 083 Protocol Chairs
- HPTN 083 Clinical Research Managers
- HPTN Black Caucus
- DAIDS Transgender Working Group
- HPTN Communications Team
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