HPTN 068: SWA KOTEKA

Effects of Cash Transfers for the prevention of HIV in young South Africa women

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Overview

- Overview of HPTN 068 study design and study procedures
- Update on recruitment numbers/eligibility
- Brief overview of baseline sample characteristics to date
- Overview of attendance/CCT payment
- Overview of abuse case handling
- Timeline—moving forward
HPTN 068: Study Design

Randomized Controlled Study

- **Intervention:** Cash transfer conditional on school attendance to young woman and family monthly for 3 years
- **Population:** 2,660 HIV negative South African young women in grades 8-11, ages 13-20 years (Agincourt, South Africa)
- **Primary endpoint:** HIV incidence in young women
Study Site: Agincourt, South Africa
Intervention

- Randomize 2660 HIV negative young women (living in the 24 study villages) to get monthly cash transfer payment conditional on monthly school attendance
  - YW in grades 8, 9, 10 and 11 in 2011, ages 13-20 yrs
  - Transfer monthly, to YW and parent/guardian
    - R300 per month based on 80% attendance at school
    - R200 to female HH and R100 to girl
  - Total intervention time 3 years
  - Assessment with YW and parent at baseline, 12, 24 and 36 months (ACASI/CAPI)
  - HIV and HSV-2 in YW
Study Procedures

- Using the AHDSS as the sampling frame, identify girls ages 13-20 in school
- During the week visit home - conduct parental consent, HH questionnaire (CAPI) and YW assent
- Make appointment for girl to come to weekend camp
Study Procedures (2)

- Girls attend weekend camps on Sat/Sun
  1) Welcome Station (check-in)
  2) ACASI Questionnaire
  3) Group Pre-Test Counseling
  4) Blood Draw/HIV rapid test
  5) Individual Post-Test Counseling
  6) Randomization Station
Recruitment/Enrollment

- Enrollment began March 5\textsuperscript{th}/6\textsuperscript{th}
- As of May 28/29 we have enrolled 638 young women (~24%)
- Screen/Enroll ratio: 3:1
- Reasons for ineligibility:
  - 30.1\% YW in grade 12 or completed HS
  - 14.8\% YW doesn’t live in home
  - 9.1\% YW not enrolled in school
  - 9.1\% Other YW in home selected
  - 7.8\%Parent/YW Refused participation
  - 7.5\% YW enrolled in grade 7 or lower
  - 7.2\% YW not enrolled in participating school
  - 3.8\% YW older than 20 yrs
  - 3.3\% No P/G living in home
  - 2.5\% PG or YW unable to open account
PRELIMINARY Baseline Data (n=400)

- Mean Age 15.5 years
- Age 13: 12.1%
- Age 14: 19.8%
- Age 15: 18.0%
- Age 16: 19.8%
- Age 17: 17.7%
- Age 18: 9.0%
- Age 19: 2.6%
- Age 20: 1.0%
PRELIMINARY Baseline Data (2)

- School Grade (n=400)
  - Grade 8: 21.5%
  - Grade 9: 25.5%
  - Grade 10: 29.8%
  - Grade 11: 23.3%

- 21.7% report having had vaginal sex (n=397)

- 2.8% (n=18) of YW have tested HIV positive
Sexual/Physical Abuse in Minors

- We are legally required by South African law to report all physical or sexual abuse of minors to the local social workers.
- We inform parents and YW in the informed consent/assent that if the YW reports abuse we must report this.
- We remind YW in the abuse ACASI section if she answers “Yes” to any of the questions we must report.
- At end of survey flag if YW reports abuse so counselor can offer help—support services and information provided to all girls.
- SOP on abuse and report forms available.
- In-depth training on abuse counseling/handling conducted May 30/31st with counselors and local social workers.
- As of Week 13, 56 abuse cases in minors (8.8%).
School Attendance/Payment

- Attendance sheets collected from school first week of the month, payment made on 15th of month
- Currently send fieldworker to post-office on set days of the week to collect post-office account information
- First payment made May 15th for girls enrolled in March
- Payments made to 56/61 Intervention Parent/Guardians and 56/61 Intervention Young Women
- 3 Young Women and Parent Guardians did not meet attendance criteria and 2 Young Women and Parent Guardians have accounts that need clarification
Timeline

- We aim to complete enrollment by October 2011
- First follow-up visit will be March 2012
- Last visit will be October 2014
The 068 Rock Stars!!!

Mandie Selin

Tamu Daniel and team
Some of the 068 Team

Rhian Twine, Samson Khosa, Tamu Daniel, Catherine MacPhail, Edwin Maroga, Audrey Pettifor
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