

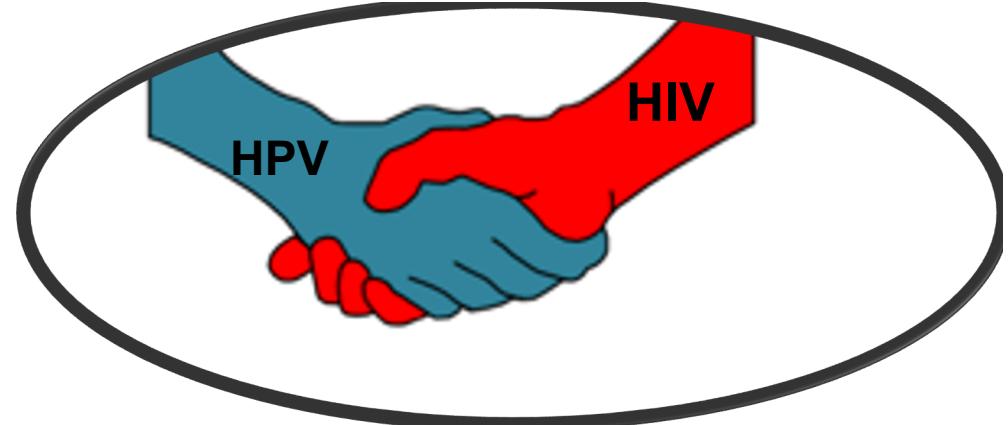


# Demographic and clinical characteristics associated with timely utilization of cervical cancer prevention services for women enrolled in comprehensive HIV care in western Kenya

May Maloba, FACES Program  
EA-UCSF symposium, Jan 2014

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# Background



- The Kenya national antiretroviral therapy guidelines included cervical cancer screening and prevention (CCSP) as part of a minimum package of care for adult women living with HIV-AIDS
- The Family AIDS Care and Education Services (FACES) program introduced CCSP in 2012 for all women enrolled in HIV-care in the Ministry of Health (MoH) facilities in five districts in Nyanza Province.
- To determine factors associated with timely utilization of CCSP services following enrollment into HIV care.

# Methodology



- Women screened between March, 2013 and Sept, 2013 in the 5 districts in Nyanza
- Screening was performed using visual inspection with acetic (VIA) acid and Lugol's iodine (VILI); women with positive results were referred for cryotherapy at the closest District Hospital.
- Time between enrollment into care and screening was measured, defining timely utilization of CCSP as screening within three months of enrollment.
- Logistic regression analysis was used to assess factors associated with timely screening after enrollment.

# Results

- 416 women newly enrolled into HIV care screened
  - March 2012 and September 2013.
  - 307 (73.8%) were screened within three months of enrollment; median time to screening was 1 month
  - Women in partnered relationships and those who traveled >30 minutes to the clinic were less likely to screen early

# Conclusion



- Research is required to determine if male partner involvement increases timely utilization of CCSP services.
- More efforts are needed to decentralize CCSP services



# Acknowledgements



- Co-Authors:
  - Dr .Megan Huchko ,UCSF
  - Dr .Patrick Oyaro ,FACES
  - Dr . Maurice Aluda, FACES
  - Dr . Elizabeth Bukusi, KEMRI,FACES
  - Craig Cohen,UCSF,FACES
  - Jayne Kulzer and Systems Team
- Cervical Cancer Screening and Prevention (CCSP) Team at MOH facilities
- Kenya Medical Research Institute



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# Timely early screening best Outcome

## THANK YOU

