A PAP in the last year before this study was available in 30% of cases. The correlation of screening techniques with the three methods proposed: diagnostic cytology, capture hybrid and colposcopy was made in 169 women. Prevalence of HPV infection was 39% (104 positive/165 negative). Correlation between Cyto-colposcopic and Hybrid Capture test was:

- hybrid capture (–) cytology/colposcopy (+) = 2/169
- hybrid capture (+) cytology/colposcopy (–) = 15/169
- hybrid capture (+) cytology/colposcopy = 52/169
- hybrid Capture (–) cytology colposcopy (–) = 60/169
- hybrid Capture (–) indeterminate cytology and colposcopy (–) = 19/169
- hybrid Capture (–) indeterminate cytology and colposcopy (–) = 17/169

Conclusions Despite that it was not a large sample, the negative predictive value of hybrid captures for HPV detection was 98% in this population.

We recommend the incorporation of the hybrid capture as screening technique in all women with HIV regardless of the age and all those with negative cytology and positive hybrid capture for the early detection of cervical lesions.