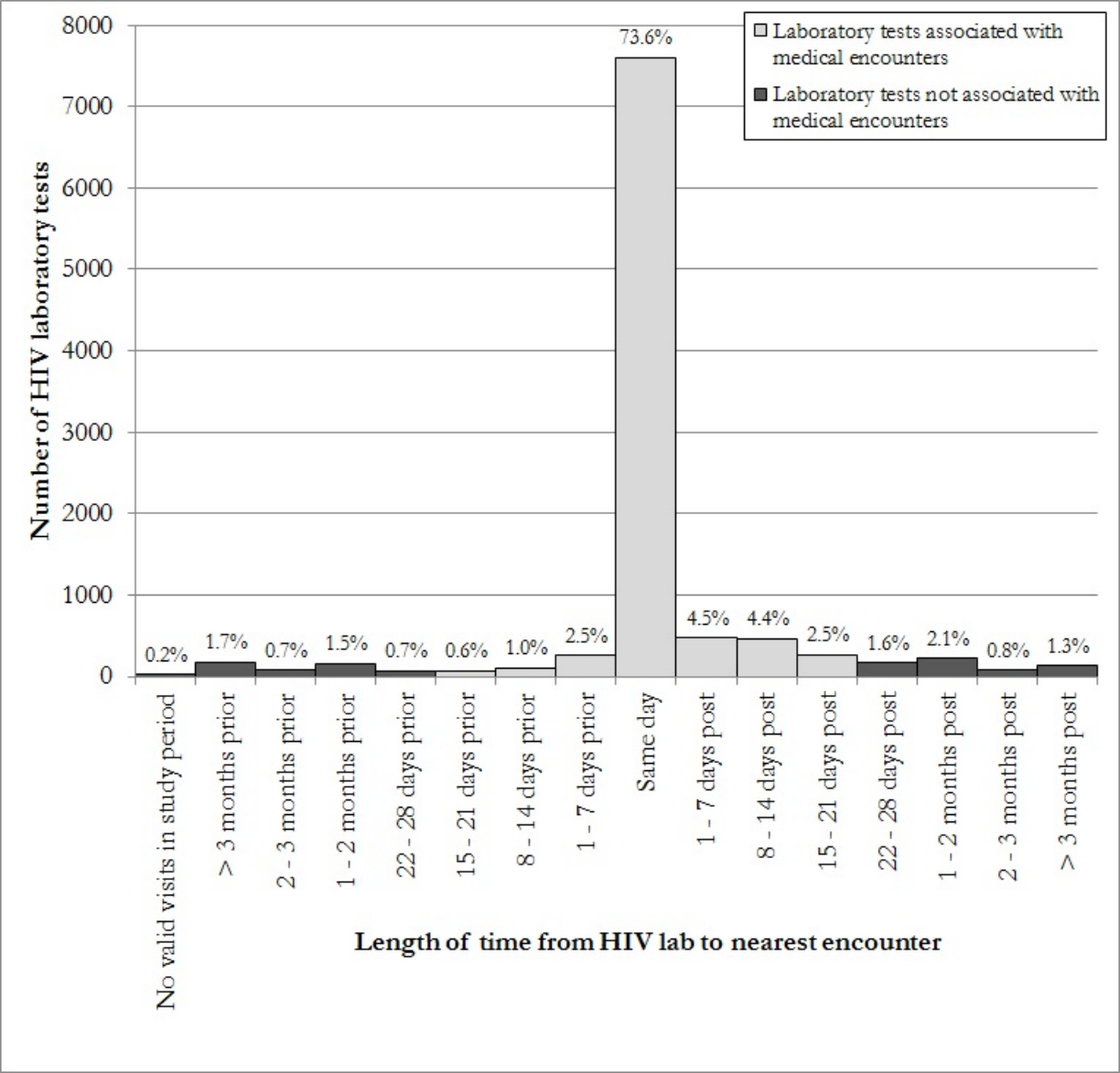
Supplemental Figures

Supplemental Figure 1. Time from a CD4 or viral load laboratory test to the nearest medical encounter, HOPS data, 2010-2011 (N=10,321 laboratory events)

Supplemental Figure 2. Predictive value of engagement in care per laboratory measurements for actual engagement in care per medical encounters, HOPS data, 2010-2011 (N=2,909 participants)


Laboratory tests associated with medical encounters
Laboratory tests not associated with medical encounters
Number of HIV laboratory tests
8000
7000
6000
5000
4000
3000
2000
1000
0
0.2%
1.7%
0.7%
1.5%
0.7%
0.6%
1.0%
2.5%
73.6%
4.5%
4.4%
2.5%
1.6%
2.1%
0.8%
1.3%
No valid visits in study period
> 3 months prior
2 - 3 months prior
1 - 2 months prior
22 - 28 days prior
15 - 21 days prior
8 - 14 days prior
1 - 7 days prior
Same day
1 - 7 days post
8 - 14 days post
15 - 21 days post
22 - 28 days post
1 - 2 months post
2 - 3 months post
> 3 months post
Length of time from HIV lab to nearest encounter

Accuracy of Classification

