**Appendix 1**: **Adjusted relative hazards of HIV seroconversion among North American men who have sex with men from four longitudinal cohort studies, 1995-2007**

|  |  |  |
| --- | --- | --- |
| Covariate | Adjusted hazard ratio\* | 95% Confidence Interval |
| Age | 0.98 | 0.97 - 0.99 |
| Race |  |  |
|  White | reference |  |
|  Black | 1.76 | 1.28 - 2.41 |
|  Hispanic | 1.27 | 1.00 - 1.61 |
|  Asian | 0.82 | 0.47 - 1.42 |
|  Other | 1.57 | 1.06 - 2.32 |
| Number of sexual partners in the last 6 months |  |  |
|  0 | reference |  |
|  1 | 0.70 | 0.39 - 1.28 |
|  2-5 | 0.87 | 0.50 - 1.54 |
|  6-10 | 1.07 | 0.60 - 1.91 |
|  >10 | 1.46 | 0.83 - 2.58 |
| Methamphetamine use in the last 6 months | 2.03 | 1.69-2.44 |
| “Popper” use in the last 6 months | 1.41 | 1.19-1.66 |
| Treatment assignment |  |  |
| No intervention/treatment  | reference |  |
|  Explore | 0.83 | 0.63 - 1.09 |
|  Vax 004 | 0.94 | 0.74 - 1.18 |
|  STEP | 1.39 | 0.84 - 2.27 |

\*also adjusted for seroadaptive practices category; HRs for seroadaptive categories are presented in Table 2 and 3 of the manuscript.