

Supplemental Digital Content 1. Incidence of cancers by HIV and HBV status.

Type of cancer	HIV-negative (n=2573)					HIV-positive (n=2725)				
	HBV- negative	Past or current HBV-infection				HBV- negative	Past or current HBV-infection			
	IR	IR	IRR (95% CI)	<i>p</i>	IR	IR	IRR (95% CI)	<i>p</i>		
Anal SCC	8.2	33.2	4.05 (0.82, 20.08)	0.09	37.8	186.0	4.92 (2.09, 11.63)	<0.001		
Liver cancer	4.1	33.2	8.09 (0.97, 67.22)	0.05	12.6	52.0	4.13 (0.91, 18.62)	0.07		
Other NADMs ^a	352.0	447.2	1.27 (0.94, 1.73)	0.13	480.9	498.9	1.04 (0.77, 1.40)	0.81		
Kaposi sarcoma	4.1	11.1	2.70 (0.24, 29.79)	0.42	2151.3	480.9	0.22 (0.18, 0.28)	<0.001		
Non-Hodgkin lymphoma	28.7	33.2	1.16 (0.39, 3.44)	0.79	777.6	233.3	0.30 (0.22, 0.42)	<0.001		

Shown are crude incidence rates and incidence rate ratios. Bold indicates $p \leq 0.05$.

CI, confidence interval; HBV, hepatitis B virus; IR, incidence rate per 100,000 person-years; IRR, incidence rate ratio; NADM, non-AIDS defining malignancy; SCC, squamous cell carcinoma.

^a All other NADMs diagnosed within study period.