

Adherence III. Factors related to self-reported non-adherence in cART experienced patients^a

Variable	Univariable Regression			Multivariable Regression		
	OR	95% CI	P	OR	95% CI	P
HIV-RNA						
<50 copies/ml	1			1		
>50 copies/ml	2.41	1.09-5.28	<0.05	2.44	0.90-6.57	0.08
Age						
≥35 years	1			1		
<35 years	1.35	0.76-2.39	0.31			
Gender						
Male	1					
Female	1.12	0.71-1.77	0.64			
1st generation immigrant						
No	1					
Yes	1.42	0.44-4.58	0.56			
Region of origin						
Sub Saharan Africa	1			1		
Caribbean	0.97	0.52-1.79	0.92	1.93	0.82-4.50	0.13
Latin America	0.65	0.35-1.21	0.18	1.34	0.53-3.42	0.54
Other	0.46	0.36-0.89	<0.05	1.04	0.38-2.86	0.94
Sexual orientation						
Homosexual / bisexual	1			1		
Heterosexual	1.57	0.95-2.58	<0.1	1.25	0.58-2.70	0.57
Does not know	1.39	0.33-5.88	0.66	2.21	0.27-17.8	0.46
Living situation						
With family	1					
Single parent	1.33	0.69-2.58	0.40			

<i>Alone</i>	1.34	0.79-2.27	0.27			
<i>Other</i>	1.99	0.77-5.17	0.16			
Educational attainment						
<i>University</i>	1			1		
<i>Higher vocational school</i>	0.99	0.49-2.02	0.98	0.89	0.35-2.23	0.79
<i>Secondary school</i>	1.33	0.69-2.58	0.40	0.71	0.29-1.73	0.46
<i>No formal educ. / Prim. school</i>	2.62	1.30-5.29	<0.01	2.83	1.12-7.14	<0.05
Employment status						
<i>Paid employment</i>	1			1		
<i>Unemployed</i>	2.89	1.62-5.17	<0.001	2.05	0.91-4.63	0.08
<i>On sick leave</i>	1.37	0.63-3.01	0.43	0.53	0.17-1.64	0.26
<i>Other</i>	1.71	0.92-3.16	<0.1	0.99	0.41-2.38	0.97
Alcoholic beverage <30 days						
<i>No</i>	1					
<i>Yes</i>	0.81	0.51-1.27	0.35			
Alcohol use ≥3 days per week						
<i>No</i>	1					
<i>Yes</i>	1.43	0.76-2.68	0.27			
Drugs use < 30 days						
<i>No</i>	1					
<i>Yes</i>	1.35	0.72-2.51	0.35			
Social support						
<i>High social support</i>	1			1		
<i>Low social support</i>	2.73	1.68-4.42	<0.001	2.76	1.47-5.19	<0.01
Internalized HIV-related stigma						
<i>Low internalized stigma</i>	1			1		
<i>High internalized stigma</i>	2.12	1.32-3.41	<0.01	1.56	0.83-2.92	0.17

Self-efficacy						
<i>High self-efficacy</i>	1			1		
<i>Low self-efficacy</i>	3.07	1.84-5.15	<0.001	2.99	1.57-5.73	<0.01
Quality of life						
<i>High physical QoL</i>	1			1		
<i>Low physical QoL</i>	1.64	1.03-2.61	<0.05	1.30	0.68-2.50	0.43
<i>High mental QoL</i>	1			1		
<i>Low mental QoL</i>	1.89	1.19-3.01	<0.01	1.18	0.62-2.53	0.62

Educ, Education; Prim, Primary; QoL, Quality of Life.

^aAll variables with a $P < 0.15$ in the univariable analyses were submitted in multivariable analyses.