

Adherence I. 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	2.05	0.86-4.92	0.11	2.03	0.67-6.14	0.21
Age						
≥35 years	1			1		
<35 years	1.74	0.92-3.31	<0.1	2.13	0.92-4.96	0.08
Gender						
Male	1					
Female	1.11	0.68-1.79	0.68			
1st generation immigrant						
No	1					
Yes	0.61	0.16-2.31	0.47			
Region of origin						
Sub Saharan Africa	1			1		
Caribbean	0.83	0.43-1.59	0.57	1.21	0.50-2.94	0.67
Latin America	0.55	0.89-1.05	<0.1	0.93	0.39-2.26	0.88
Other	0.46	0.24-0.89	<0.05	0.99	0.37-2.66	0.98
Sexual orientation						
Homosexual / bisexual	1					
Heterosexual	1.34	0.80-2.24	0.26			
Does not know	1.10	0.25-4.89	0.89			
Living situation						
With family	1			1		
Single parent	2.33	1.11-4.90	<0.05	2.27	0.80-6.44	0.12

<i>Alone</i>	1.49	0.87-2.56	0.15	0.99	0.46-2.15	0.99
<i>Other</i>	1.84	0.67-5.07	0.24	1.66	0.41-6.77	0.48
Educational attainment						
<i>University</i>	1			1		
<i>Higher vocational school</i>	0.96	0.47-1.95	0.91	0.88	0.36-2.15	0.77
<i>Secondary school</i>	1.38	0.70-2.69	0.35	1.12	0.48-2.64	0.79
<i>No formal educ. / Prim. school</i>	2.89	1.36-6.16	<0.01	5.41	1.84-15.93	<0.01
Employment status						
<i>Paid employment</i>	1			1		
<i>Unemployed</i>	2.25	1.21-4.18	<0.05	1.32	0.55-3.16	0.53
<i>On sick leave</i>	1.19	0.53-2.66	0.66	0.41	0.12-1.41	0.16
<i>Other</i>	1.33	0.71-2.51	0.38	0.92	0.37-2.31	0.87
Alcoholic beverage <30 days						
<i>No</i>	1					
<i>Yes</i>	0.90	0.56-1.45	0.67			
Alcohol use ≥3 days per week						
<i>No</i>	1			1		
<i>Yes</i>	2.57	1.19-5.55	<0.05	2.57	0.98-6.77	0.06
Drugs use < 30 days						
<i>No</i>	1					
<i>Yes</i>	1.09	0.57-2.09	0.80			
Social support (75)						
<i>High social support</i>	1			1		
<i>Low social support</i>	2.38	1.44-3.96	<0.01	2.41	1.19-4.89	<0.05
Internalized HIV-related stigma						
<i>Low internalized stigma</i>	1			1		
<i>High internalized stigma</i>	1.97	1.19-3.25	<0.01	1.35	0.69-2.63	0.38

Self-efficacy (105)						
<i>High self-efficacy</i>	1			1		
<i>Low self-efficacy</i>	3.96	2.25-6.95	<0.001	3.24	1.67-6.31	<0.001
Quality of life						
<i>High physical QoL</i>	1			1		
<i>Low physical QoL</i>	1.66	1.02-2.69	<0.05	1.64	0.81-3.30	0.17
<i>High mental QoL</i>	1			1		
<i>Low mental QoL</i>	1.79	1.09-2.93	<0.05	0.97	0.49-1.92	0.93

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

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