

# **Risk factors of HIV late presentation in a single Belgian reference center**

## **Authors**

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# Supplementary information

**Table S1.** Presentation for care: evolution over time (n=167)

Year of presentation for care	Number of individuals	N (%) LP <sup>1</sup>	N (%) LP-AD <sup>2</sup>
2018	39	15 (38.5)	11 (28.2)
2019	41	19 (46.3)	10 (24.4)
2020	31	11 (35.5)	5 (16.1)
2021	27	9 (33.3)	5 (18.5)
2022	29	10 (34.5)	5 (17.2)
p-value <sup>3</sup>		0.80	0.73

<sup>1</sup> CD4 T cells <350/mm<sup>3</sup> or an AIDS-defining event (at any CD4) in the six months following first visit

<sup>2</sup> CD4 T cells <200/mm<sup>3</sup> or an AIDS-defining event (at any CD4) in the six months following first visit

<sup>3</sup> Logistic regression

**Table S2.** Groups in the cohort (n=167)

	Origin		
	Belgium	Sub-Saharan Africa	Others
Heterosexual men	12 (7.19%)	16 (9.58%)	2 (1.20%)
Heterosexual women	7 (4.19%)	33 (19.76%)	1 (0.60%)
Homo/Bisexual men	34 (20.36%)	13 (7.78%)	22 (13.17%)
Homo/Bisexual women	0 (0%)	0 (0%)	0 (0%)
Others	6 (3.59%)	13 (7.78%)	8 (4.79%)

**Table S3.** Mode of acquisition among men (n=118)

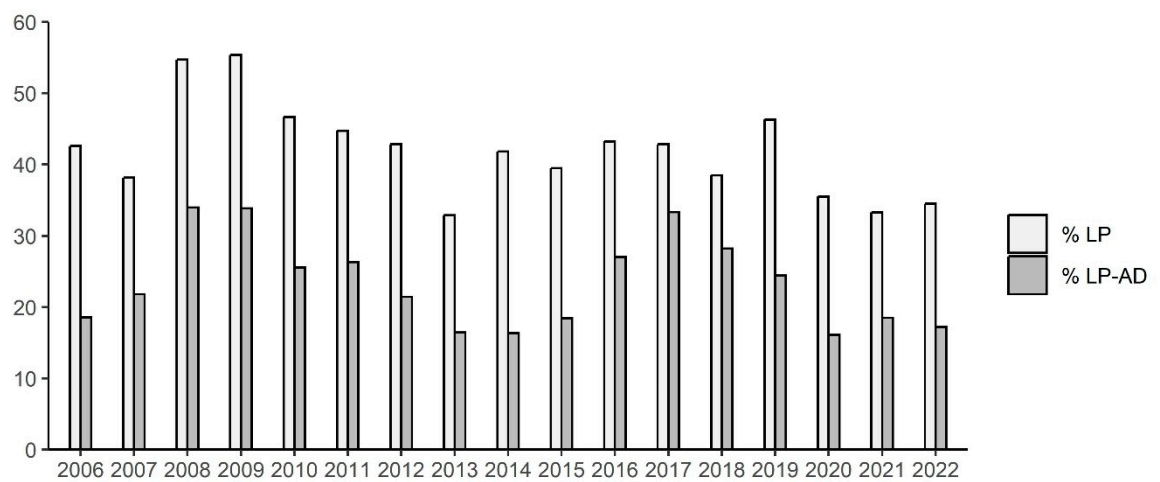
	Mode of acquisition		
	Heterosexual transmission	Homo/Bisexual transmission	Others/Unknown
Origin			
Belgium	12 (10.17%)	34 (28.81%)	6 (5.09%)
Sub-Saharan Africa	16 (13.56%)	13 (11.02%)	6 (5.09%)
Others	2 (1.70%)	22 (18.64%)	7 (5.93%)

**Table S4.** Homo/Bisexual transmission by gender and origin (n=69)

	Origin		
	Belgium	Sub-Saharan Africa	Others
Gender			
Male	34 (49.28%)	13 (18.84%)	22 (31.88%)
Female	0 (0%)	0 (0%)	0 (0%)

**Table S5.** Heterosexual transmission by gender and origin (n=71)

	Origin		
	Belgium	Sub-Saharan Africa	Others
Gender			
Male	12 (16.90%)	16 (22.54%)	2 (2.82%)
Female	7 (9.86%)	33 (46.48%)	1 (1.41%)

**Figure S1.** Evolution of LP and LP-AD rates over time