

Log-rank test for equality of survivor functions among HIV-infected children on ART at public health facilities of SWEPRS, 2023

Variables	Category	p-value	Log-rank test (chi2)
Age (years)	0-4 years	0.0443	6.23
	5-9 years		
	10-14 years		
HIV disclosure status	Disclosed	0.0000	18.33
	Non disclosed		
ART failure	Yes	0.0000	30.43
	No		
Provision of IPT	Given	0.0000	19.04
	Not Given		
PMTCT history	Yes	0.0002	13.77
	No		
Past OI history	Yes	0.0000	24.67
	No		
Past history OI prophylaxis	Yes	0.0207	5.35
	No		
WAZ	Yes	0.0182	5.58
	No		
HAZ	Yes	0.0000	25.62
	No		
WHZ	Yes	0.1015	2.68
	No		
WHO clinical staging	Stage I/II	0.0000	61.29
	Stage III/IV		
Hemoglobin level	<10mg/dL	0.0000	53.81
	>=10mg/dL		
Viral load count	Not detectable	0.0001	15.73
	Detectable		
ART Adherence level	Good	0.0000	54.0
	Fair/Poor		
ART regimen change	Yes	0.0000	77.21
	No		