

Additional file 3.

Table. Population – concept – context and inclusion and exclusion criteria.

Determinant	Term / definition
(1) Participant	• Young people.
(2) Concepts	• ART. • Medication adherence.
(3) Context	• sub-Saharan Africa.
Inclusion criteria	• Research articles on primary research published from 2010. • Young people from 10 to 24 years and includes the younger “adolescents” (10-19 years) and older “youth” (15-24 years). • YPLHIV *including co-morbid conditions and on ART. • ART or combination antiretroviral therapy. • Perceptions and experiences on ART adherence and ART non-adherence. • Research conducted in sub-Saharan Africa.
Exclusion criteria	• Review articles. • Literature not published in the English language. • Research articles published before 2010. • Research focusing on children below 10 years and adults above 24 years is excluded. • Young people not on ART.

Determinant	Term / definition
	• TasP, ARVs for PrEP, PEP and ARV-based microbicides. • Research on measurements of adherence, retention and lost-to-follow up. • Research conducted in countries outside sub-Saharan Africa.

* Factors surrounding adherence appear to be similar, *ART* Antiretroviral therapy.

YPLHIV Young People Living with HIV, *ART* Antiretroviral therapy, *TasP* Treatment as Prevention, *ARV* Antiretroviral, *PrEP* Pre-exposure prophylaxis, *PEP* Post-exposure prophylaxis.