

Determinants for adherence to antiretroviral therapy among HIV positive adults in Sub-Saharan Africa: a systematic review

Running head: ART therapy adherence in Sub-Saharan Africa

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Search terms:**Domain:** HIV positive adults receiving ART in SSA**Outcome:** adherence**Determinant:** determinants**Filter;** “not” adult

Domain [bold: MeSH]	Domain [bold: MeSH]	Outcome [bold: MeSH]	Determinant [bold: MeSH]	Filter [bold: MeSH]
Africa south of the Sahara	HIV	Patient compliance	Risk Factors	Adolescent
Sub Saharan Afric*	HIV infections	Complian*	Associat*	Child
Cameroon*	Antiretroviral Therapy, Highly Active	Noncomplian*	Factor*	Infant
Chad	Human immune deficiency virus	Adher*	Related	Adolesc*
Congo*	Human immunodeficiency virus	Non-adher*	Relating	Child*
Guinea*	Acquired immune deficiency syndrome	Patient Cooperat*	Regression	Review
Gabon*	HTLV III	Dropout*	Determinant*	
Burund*	Antiretroviral*	Treatment Refus*	Correlat*	
Djibout*	Anti retroviral*		Indicat*	
Eritrea*	Anti retro viral*		Predictor*	
Ethiopia*	HAART		Barrier*	
Kenya*	AIDS			
Rwand*	HIV			
Somalia*				
Sudan*				
Tanzania*				
Ugand*				
Angol*				
Botswan*				
Lesoth*				
Malaw*				
Mozambi*				
Namibia*				
South Afric*				
Swaziland				
Zambia*				
Sambia*				
Zimbabw*				
Benin				
Burkina Fas*				
Cape Verd*				
Cote d'Ivoire Cote d ivoire				
Gambia				
Ghana Ghanese*				
Guinea*				

((('Human immunodeficiency virus'/exp) OR 'Human immunodeficiency virus infection'/exp) OR 'highly active antiretroviral therapy'/exp) OR (((((((('Human immune deficiency virus":ab,ti) OR "Human immunodeficiency virus":ab,ti) OR "Acquired immune deficiency syndrome":ab,ti) OR "HTLV III":ab,ti) OR "Antiretroviral":ab,ti) OR "Anti retroviral":ab,ti) OR "Anti retro viral":ab,ti) OR "HAART":ab,ti) OR "AIDS":ab,ti) OR "HIV":ab,ti)

AND

("patient compliance"/exp) OR (((((((("Complian":ad,ti) OR "Noncomplian":ad,ti) OR "Adher":ad,ti) OR "Non-adher":ad,ti) OR "Patient Cooperat":ad,ti) OR "Dropout":ad,ti) OR "Treatment Refus":ad,ti)

AND

("risk factors"/exp) OR (((((((("associat":ab,ti) OR "factor":ab,ti) OR "related":ab,ti) OR "relating":ab,ti) OR "regression":ab,ti) OR "determinant":ab,ti) OR "correlat":ab,ti) OR "indicat":ab,ti) OR "predictor":ab,ti) OR "barrier":ab,ti)

NOT

((OR child/exp) OR infant/exp)

Popline: 908

ALL FIELDS:

HIV OR "hiv infections" OR "anti retroviral therapy, highly active" OR "human immuno deficiency virus" OR AIDS OR "HTLV III" OR "antiretroviral*" OR "anti retroviral*" OR "anti retro viral*" OR "HAART"

AND "Patient compliance" OR "Complian*" OR "Noncomplian*" OR "Adher*" OR "Non-adher*" OR "Patient Cooperat*" OR "Dropout*" OR "Treatment Refus*"

AND "Risk Factors" OR "Associat*" OR "Factor*" OR "Related" OR "Relating" OR "Regression" OR "Determinant*" OR "Correlat*" OR "Indicat*" OR "Predictor*" OR "Barrier*"

Keyword:

NOT "Child*" OR "Infant*"

Global health library: 42

MeSH terms:

HIV AND Africa South of the Sahara AND Patient compliance