

HIV clinic data data

- This spec is for clinic visits and should contain one record per visit per patient per clinic. This should include all scheduled and unscheduled visits.

ALPHA Network data specification: HIV clinic

Variable name	Description	Type	Coding	Notes
idno	Person ID number		site specific	Numeric IDs long integer format, unique for an individual
study_name	Name of your study field site		site specific	Character – please be consistent across data sets
clinic_type				Country specific, depending on what types of hospitals, clinics, dispensaries etc. provide HIV services to study population
clinic_name	Name of the clinic		site specific	
clinic_record_type	Type of information from clinic		1 Visit by patient 2 Referral form 3 Status update	Type of information recorded in this observation. We expect that most of the observations will be records of clinic visits/consultations.
clinic_current_status			1 active 2 dead 3 lost to follow up 4 Transferred out	
visit_date			Date in Stata format	
visit_number				Some people may make two visits in the same day, this variable is to indicate the order of these.
referral_in_type	whether patient referred from other facility and what type of referral		0 not a referral, already a patient 1 referred from HIV test centre 2 Study referral 3 ANC 4 TB clinic 5 referred from other ART clinic 6 walk in 8 not recorded	0 for those who are already registered at this clinic; 1 for VCT or PICT referrals; 8 if new patient but not recorded where referral came from We are concerned with whether people could get lost between HIV testing centre and the clinic for care so even if in same facility, consider it a referral

ALPHA Network data specification: HIV clinic

Variable name	Description	Type	Coding	Notes
hiv_test_result	whether patient received HIV test at this visit and result		0 negative 1 positive 8 not tested	Would be helpful if the not tested could all be coded as 8 rather than .
stage_result	whether clinical staging performed and result		1 – 4 WHO stage 8 clinical staging not done	
cd4_count_done	Was blood taken for CD4 count?		0 No 1 Yes 2 Unknown	
cd4_turnaround	What is the turnaround for results of CD4 count?		1.Same day 2.Not same day so next visit	
cd4_count_results	whether CD4 count done and what result		NNNN (4 digit number) 8888 CD4 count done results not known	Many sites do not have same day CD4 counts; results of CD4 counts generally recorded on the visit afterwards. If same CD4 results are from same day this will be CD4 from report date. If CD4 results not available until next visit this will be the CD4 count from the previous visit. If CD4 count cannot be disclosed leave as missing.
viral_load_done	Whether viral load done on this visit		0 No 1 Yes 2 Unknown	We know most sites don't have this information but it is of great interest so we wanted to have the option of reporting the results if known
viral_load_results	Results of the viral load		##### (integer result) .a Viral load done, results not known .b viral load not done	Copies per ml Use 0 for undetectable Use .a for the people who you know had the test done but for whom you don't know the result. Use .b for the people who didn't have a test or who you don't know about

ALPHA Network data specification: HIV clinic

Variable name	Description	Type	Coding	Notes
eligible_for_art	whether patient was eligible for ART at this visit		0 Not eligible 1 Eligible 3 Don't know, not recorded	This variable will record whether the patient was deemed eligible for treatment according to the protocol in use at this site. Anyone who has already started ART is assumed to remain eligible whatever their CD4 count at this visit. A patient is known to be eligible if they are shown to need ART as a result of CD4 or clinical staging done at this visit or an earlier visit. They are also eligible if local protocols make them eligible for treatment regardless of CD4/clinical staging. Eligibility may be unknown if they never had CD4 or staging, or if they were previously ineligible but CD4 or staging was not done at this visit to find if they had deteriorated
art_this_visit	Did the patient get ART this visit?		0 No 1 Yes initiated this visit 2 Yes continuation 3 Restart, same regimen 4 Regimen change 8 Unknown	
art_initiation_reason	Reason for ART initiation		0. CD4 & stage combination 1. Clinical staging 2. CD4 count 3. Pregnancy/breastfeeding 4. Research requirement 5. Other	
art_start_year	Start year given if there is a referral form from clinic outside study area			Only use if there is a referral form brought to this visit from outside study area
art_start_month	Start month given if there is a referral form from clinic outside study area			Only use if there is a referral form brought to this visit from outside study area

ALPHA Network data specification: HIV clinic

Variable name	Description	Type	Coding	Notes
art_drug_type	whether ART drugs administered and what type of regimen		0 no ART drug given 1 first line treatment 2 second line treatment 3 Non standard mix	
art_month_supply	how many month's drug supply patient received		0 no ART drug given N number of months	Weeks is fraction of months
next_visit_date	expected date for next appointment for this patient		Date in Stata format	if this clinic just tells patients to "come back in N months it is OK to add 30 x N days to current visit date
referral_out_type	whether patient referred to other facility and what type of referral		0 not referred 1 referred to other ART clinic 2 referred to other health facility (e.g. TB clinic) 3 referred to social service 8 not recorded	social service – e.g. peer support group, nutrition assistance, income generation club etc.
additional_counselling	whether patient received more counselling during this visit		0 no more counselling 1 partner counselling 2 adherence training 3 other 8 no other advisory services	
additional_treatment	whether patient received other treatment during this visit		0 no other treatment 1 treated other STI 2 treated opportunistic infections 3 TB treatment 4 other treatment 8 not recorded	
given_cotrimox	Whether patient given co-trimoxazole this visit		0 No 1 Yes 8 Don't know	
given_isoniazid	Whether patient was given isoniazid this visit		0 No 1 Yes 8 Don't know	

ALPHA Network data specification: HIV clinic

Variable name	Description	Type	Coding	Notes
given_flucon	Whether patient was given fluconazole this visit		0 No 1 Yes 8 Don't know	