QE_facility_8thround_April14

Field	Question	Answer	
state *(required)*	In what state are we?	100	Anambra
		200	Bauchi
		300	Cross River
		400	Ekiti
		500	Kebbi
		600	Niger
clinic *(required)*	Which clinic is this? *Confirm that this is the correct clinic. We ONLY go to SURE-P clinics. If this is not a SURE-P clinic, you are at the WRONG clinic.*	1	1
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Field	Question	Answer	
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		80	80
Interviewer_name *(required)*	To the enumerator: What is your name?	1	1
		2	2
		3	3
		4	4
		5	5
supervisor_id *(required)*	To the enumerator: Who is your quality checker?	1	1
		2	2
		3	3
		4	4
		5	5
num_patients1 *(required)*	Record number of patients in the waiting room/area upon arrival of enumerator at clinic. *Please make sure that you only record the patients.* *Response constrained to: . >= 0 and . <= 500 or . = -8 or . = -9*		
start_interview	Start of the interview: Good morning, I work for the survey firm and we are collecting data for a World Bank research study on quality of healthcare in Nigeria. The goal of this research is to help Nigerian policymakers understand the situation better in order to make decisions that improve the quality of healthcare for all. I would like to do ask you some questions; The survey has 2 modules. For the first module I will ask you the questions directly, asking you about the facility. For the second module I would like to walk around the facility to check on supplies and the infrastructure. Please answer my questions truthfully. We can assure you that all the data will be stored anonymously and third parties will not have access to your personal identifying information. After this, I would like to speak to 3 patients (in privacy) that have been attended to in this facility today, in order to ask them about their experience.		
conducted *(required)*	DO NOT ASK THIS, just record it: Can this interview be conducted?	1	Yes
		0	No
nointerv *(required)*	Why not? *Question relevant when: selected(${conducted} , '0')*	1	Clinic was closed
		2	No medical personnel present
		3	Refused to answer
		4	In-charge sick/incapacitated
		other	Other
nointerv_other	Specify other. *Question relevant when: selected(${nointerv}, 'other')*		
OIC group			
incharge *(required)*	Are you the in-charge?	1	Yes
		0	No
incharge_here *(required)*	Can I speak to the in-charge please? *Go to the in-charge if he/she is here. If not: Continue* *Question relevant when: selected(${incharge} , '0')*	1	Yes, interview will be continued with in-charge
		2	

Field	Question	Answer	
			Yes, but in-charge cannot be interviewed
		3	No, interview will be continued with representative of in-charge
note_incharge	DO NOT READ THIS OUT. Note to the enumerator: Wait for the in-charge if possible *If the in-charge is not going to be available that day, then interview the deputy* *Question relevant when: selected(${incharge} , '0')*		
respondent_name *(required)*	What is your name? *Please enter respondent's name with the format of "Firstname" "Lastname".*		
position *(required)*	What is your profession/position? *NOT the designation*	1	Doctor
		2	Nurse
		3	Midwife
		4	Nurse-Midwife
		5	Junior Community Health Worker
		6	Senior Community Health Worker
		7	Community health officer (CHO)
		8	Lab technician
		9	Pharmacist
		10	Village Health Worker (VHW)
		11	Medical Record officer
		12	Dental Technician
		13	Environmental Health Assistant
		14	Environmental Health Officer
		15	Environmental Health Technician
		16	Health Educator
		17	Lab Assistant
		18	Lab Scientists
		19	Laboratory technologist
		20	Pharmacy technician
		21	Xray technician
		-8	I don't know
		-9	Refuse to answer
		other	Other
position_other	Specify other. *Question relevant when: selected(${position}, 'other')*		
ic_edu *(required)*	What is your highest clinical education? *Note: These questions are for the main respondents*	1	Medical doctorate/MD – MBBS/MBCh
		2	Nursing degree
		3	Degree in Midwifery
		4	Diploma in Nursing
		5	Other clinical degree
		6	Diploma in health technology (OND)
		7	Higher diploma in health technogly (HND)
		8	Diploma in Midwifery
		9	Postgraduate Degree in clinical fields
		11	Certificate in health technology
		12	No clinical degree
		-8	I don't know
		-9	Refuse to answer
		other	Other
ic_edu_other	Specify other. *Question relevant when: selected(${ic_edu}, 'other')*		
ic_outside *(required)*	Do you have any other source of income?	1	Yes
		0	No
		-9	Refuse to answer

Field	Question	Answer	
		-8	I don't know
ic_pub_or_pri *(required)*	What are your sources for other income? *Please mark both if the respondents has jobs in the private and public sector.* *Question relevant when: selected(${ic_outside} , '1')*	1	Other public sector job
		2	Other private sector job
		3	Trading
		4	Artisan
		5	Rent income
		-8	I don't know
		-9	Refuse to answer
		other	Other
ic_pub_or_pri_other	Specify other. *Question relevant when: selected(${ic_pub_or_pri}, 'other')*		
years *(required)*	How long have you been working at this clinic? (in years) *This field allows decimals. You can use the chart above to add months to years in decimal* *Response constrained to: . >= 0 and . <= 60 or . = -8 or . = -9*		
note1	Module 1 – Human Resource Management		
stafflist *(required)*	Do you have a written list of all of your clinical staff OR staff roster? *This is sometimes also called the "Nominal Roles Book"*	1	Yes
		0	No
		-9	Refuse to answer
		-8	I don't know
roster_see *(required)*	Can I please see the staff roster/list of clinical staff? *Check the written document if available.* *Question relevant when: selected(${stafflist} , '1')*	1	Yes, list/form or record seen
		2	No, list/form or record not seen
		-8	I don't know
		-9	Refuse to answer
regionx *(required)*	Please select the state that we are in again	regionid	region
facility_id *(required)*	Please choose the facility we are in from the list. *You will find the state name after the clinic name.*	facility_id_key	name
note_rosterst	We will now confirm the staff roster that was provided during our visit in January/February 2015?		
All workers (1)		(Repeated group)	
status *(required)*	Which of the following is true about [name]? *Please check all boxes that apply.* *Response constrained to: not(selected(., '2') and not(selected(., '1')))*	1	(S)he still works at this clinic
		2	(S)he is present at this clinic today
		3	(S)he is scheduled to work today
		4	(S)he is no longer at this facility
		other	Other
status_other	Specify other. *Question relevant when: selected(${status}, 'other')*		
status2 *(required)*	Why is [name] not here today? *Question relevant when: selected(${status} , '3') and not(selected(${status} , '2'))*	1	Sickness
		2	Taking care of child/household emergency
		3	Attending a training
		4	Working another job
		5	Outreach
		-8	I don't know
		-9	Refuse to answer
ros_outside1 *(required)*	Does [name] have other sources of income? *Do NOT include farmwork.* *Question relevant when: not(selected(${status} , '4'))*	1	Yes
		0	No
		-9	Refuse to answer
		-8	I don't know
ros_pub_or_pri1 *(required)*	What is [name]'s nature of the other sources of income? *Question relevant when: ../ros_outside=1*	1	Other public sector job
		2	Other private sector job
		3	Trading
		4	Artisan
		5	Rent income
		-8	I don't know
		-9	Refuse to answer
		other	Other
ros_pub_or_pri1_other	Specify other. *Question relevant when: selected(${ros_pub_or_pri1}, 'other')*		
ros_outpatient1	Does [name] perform outpatient consultation regularly? *Note: At least once in a week*	1	Yes
		0	No

Field	Question	Answer	
	Question relevant when: not(selected(${status} , '4'))	-9	Refuse to answer
		-8	I don't know
note_vignette1	Enumerator: Please ask the health worker to stay in the facility and wait for a further interview.		
	Question relevant when: selected(${status} , '2') and selected(${ros_outpatient1} , '1')		
staff_addi	Is any additional clinical staff person working here that was not listed?	1	Yes
		0	No
add_many	How many additional clinical staff work here that were not listed?		
	Question relevant when: selected(${staff_addi} , '1')		
Roster (1)		(Repeated group)	
Group relevant when: selected(${staff_addi} , '1')			
ros_name *(required)*	What is the name of staffmember # 1?		
ros_pos *(required)*	What is [ros_name]'s position/profession at this facility?	1	Doctor
		2	Nurse
		3	Midwife
		4	Nurse-Midwife
		5	Junior Community Health Worker
		6	Senior Community Health Worker
		7	Community health officer (CHO)
		8	Lab technician
		9	Pharmacist
		10	Village Health Worker (VHW)
		11	Medical Record officer
		12	Dental Technician
		13	Environmental Health Assistant
		14	Environmental Health Officer
		15	Environmental Health Technician
		16	Health Educator
		17	Lab Assistant
		18	Lab Scientists
		19	Laboratory technologist
		20	Pharmacy technician
		21	Xray technician
		-8	I don't know
		-9	Refuse to answer
		other	Other
ros_pos_other	Specify other.		
	Question relevant when: selected(${ros_pos}, 'other')		
ros_edu *(required)*	What is the highest clinical education of [ros_name]?	1	Medical doctorate/MD – MBBS/MBCh
		2	Nursing degree
		3	Degree in Midwifery
		4	Diploma in Nursing
		5	Other clinical degree
		6	Diploma in health technology (OND)
		7	Higher diploma in health technogly (HND)
		8	Diploma in Midwifery
		9	Postgraduate Degree in clinical fields
		11	Certificate in health technology
		12	No clinical degree
		-8	I don't know
		-9	Refuse to answer
		other	Other
ros_edu_other	Specify other.		
	Question relevant when: selected(${ros_edu}, 'other')		
ros_outside *(required)*	Does [ros_name] have other sources of income?	1	Yes

Field	Question	Answer		
	Do NOT include farmwork.	0	No	
		-9	Refuse to answer	
		-8	I don't know	
ros_pub_or_pri *(required)*	What is [ros_name]'s nature of the other sources of income? *Question relevant when: ../ros_outside=1*	1	Other public sector job	
		2	Other private sector job	
		3	Trading	
		4	Artisan	
		5	Rent income	
		-8	I don't know	
		-9	Refuse to answer	
		other	Other	
ros_pub_or_pri_other	Specify other. *Question relevant when: selected(${ros_pub_or_pri}, 'other')*			
ros_outpatient	Does [ros_name] perform outpatient consultation regularly? *Note: At least once in a week*	1	Yes	
		0	No	
		-9	Refuse to answer	
		-8	I don't know	
ros_normally *(required)*	Is [ros_name] normally scheduled to be working right now?	1	Yes	
		0	No	
		-9	Refuse to answer	
		-8	I don't know	
ros_currently *(required)*	Is [ros_name] here today? *Question relevant when: ../ros_normally=1*	1	Yes	
		0	No	
		-9	Refuse to answer	
		-8	I don't know	
note_vignette	Enumerator: Please ask the health worker to stay in the facility and wait for a further interview. *Question relevant when: ../ros_outpatient=1 and ${ros_currently}=1*			
ros_whynotwork *(required)*	Why is [ros_name] not here today? *Question relevant when: ../ros_currently=0*	1	Sickness	
		2	Taking care of child/household emergency	
		3	Attending a training	
		4	Working another job	
		5	Outreach	
		-8	I don't know	
		-9	Refuse to answer	
		other	Other	
ros_whynotwork_other	Specify other. *Question relevant when: selected(${ros_whynotwork}, 'other')*			
ros_jobdescription *(required)*	Does [ros_name] have a written job description or performance agreement? *These are not the clinical guidelines. It is a written list of DUTIES.*	1	Yes	
		0	No	
		-9	Refuse to answer	
		-8	I don't know	
nc_staff *(required)*	Were any NON-CLINICAL staff added or released over the last month?	1	Staff was added	
		2	Staff was released	
		0	No	
		-8	I don't know	
		-9	refuse to answer	
non_clinstaff_add *(required)*	How many non-clinical staff work here now (including paid or unpaid volunteers)? *This includes the clinical recorder or note-taker (if the facility has these). Other non-clinical staff types: Cleaner, gardener, security etc.* *Question relevant when: selected(${nc_staff} , '1')* *Response constrained to: . >= 0 and . <= 60 or . = -8 or . = -9*			
suffstaff *(required)*	Given your normal patient load, do you feel this facility has enough staff?	1	Yes	
		0	No	
		-9	Refuse to answer	
		-8	I don't know	
whatstaff *(required)*	What kind of staff do you need? *Question relevant when: selected(${suffstaff} , '0')*	1	Doctor	
		2	Nurse (RN)	
		3	Midwife (RM)	
		4	CHEW or village health worker	
		5	Lab technician	
		6	Pharmacist	
		7	Record keeper	

Field	Question	Answer	
		8	Security guards
		9	Health attendant/assistant
		10	Gardener
		–8	I don't know
		–9	Refuse to answer
		other	Other
whatstaff_other	Specify other. *Question relevant when: selected(${whatstaff}, 'other')*		
addstaff *(required)*	What action WOULD you take if you need additional staff? *Do NOT read out these options. This question is also relevant if currently no extra staff is needed.*	1	Report to SURE-P focal person
		2	Report to other government agency
		3	Report to LGA
		4	State Ministry of Health
		5	Report State Primary Healthcare Development Agency (SPHCDA)
		6	There is no one I can contact
		7	Report to WDC
		–8	I don't know
		–9	Refuse to answer
		other	Other
addstaff_other	Specify other. *Question relevant when: selected(${addstaff}, 'other')*		
requstaff *(required)*	In the past six months, has this facility submitted a request for additional staff?	1	Yes
		0	No
		–9	Refuse to answer
		–8	I don't know
who_requstaff *(required)*	To whom have you submitted a request for additional staff? *Do NOT read out these options.* *Question relevant when: selected(${requstaff} , '1')*	1	Report to SURE-P focal person
		2	Report to other government agency
		3	Report to LGA
		4	State Ministry of Health
		5	Report State Primary Healthcare Development Agency (SPHCDA)
		6	There is no one I can contact
		7	Report to WDC
		–8	I don't know
		–9	Refuse to answer
		other	Other
who_requstaff_other	Specify other. *Question relevant when: selected(${who_requstaff}, 'other')*		
obst_staff *(required)*	What do YOU THINK are the obstacles to attracting qualified personnel? *Do NOT read out the options. Imagine this case to help: "Assuming someone is posted to this facility, what would be the reasons for that person NOT to come?"*	1	No qualified applicants
		2	Salaries too low
		3	The Government is not employing new people
		4	No career opportunities
		5	Lack of staff quarters or housing
		6	Bad roads
		7	Lack of social amenities
		8	No phone/internet network
		9	No electricity
		10	Lack of water
		11	Rural area
		12	Dangerous security situation
		0	No obstacles
		–8	I don't know
		–9	Refuse to answer
		other	Other
obst_staff_other	Specify other. *Question relevant when: selected(${obst_staff}, 'other')*		

Field	Question	Answer		
replace_action *(required)*	If you need to replace underperforming personnel, what action do you need to take? *Do NOT read out these options.*		1	Report to SURE-P focal person
			2	Report to other government agency
			3	Report to LGA
			4	State Ministry of Health
			5	Report State Primary Healthcare Development Agency (SPHCDA)
			6	There is no one I can contact
			7	Report to WDC
			–8	I don't know
			–9	Refuse to answer
			other	Other
replace_action_other	Specify other. *Question relevant when: selected(${replace_action}, 'other')*			
requreplace *(required)*	In the past six months, has this facility submitted a request to replace any personnel?		1	Yes
			0	No
			-9	Refuse to answer
			-8	I don't know
staffleft *(required)*	Last month, how many staff left the clinic for any reason? *This includes transfer, indefinite suspension, retirement, resignation* *Response constrained to: . >= 0 and . <= 100 or . = –8 or . = –9*			
whereleft *(required)*	Where did the highest ranking person leave to work? *(out of all the people that left) Where did that person go to work?* *Question relevant when: ${staffleft} > 0*		1	Private sector job
			2	Public sector job
			3	To work in another public clinic
			4	To work in a private clinic
			5	Retirement
			–8	I don't know
			-9	Refuse to answer
why_left *(required)*	What are the main reason staff left this facility? *Question relevant when: ${staffleft} > 0*		1	Salary too low
			2	Homesick
			3	Poor work conditions
			4	Delayed payments of salary
			5	End of term/contract/retirement
			6	Bad relationship with colleagues
			7	Hostile community
			8	Lack of skills
			9	Retirement
			10	Transfered
			–8	I don't know
			–9	Refuse to answer
			other	Other
why_left_other	Specify other. *Question relevant when: selected(${why_left}, 'other')*			
meets *(required)*	Last month, were any staff meetings held at this facility?		1	Yes
			0	No
			-9	Refuse to answer
			-8	I don't know
manymeetings *(required)*	How many meetings were held? *Question relevant when: selected(${meets} , '1')* *Response constrained to: . >= 0 and . <= 100 or . = –8 or . = –9*			
lengthmeeting *(required)*	In minutes, what was the duration of the last meeting? (only for meetings held LAST MONTH) *Record in minutes. Only record if the meeting took place LAST MONTH* *Question relevant when: selected(${meets} , '1')* *Response constrained to: . >= 0 and . <= 590 or . = –8 or . = –9*			
minutesmeet *(required)*	Do you have a written summary for the most recent meeting last month? *Question relevant when: selected(${meets} , '1')*		1	Yes
			0	No
			-9	Refuse to answer
			-8	I don't know
approachedby *(required)*	Last month, have you been approached by any staff with suggestions for PHC improvement? *Question relevant when: selected(${incharge} , '1')*		1	Yes
			0	No

Field	Question	Answer		
		-9	Refuse to answer	
		-8	I don't know	
approached_inch *(required)*	Last month, have you approached the in-charge with suggestions for PHC improvement? *Question relevant when: selected(${incharge} , '0')*	1	Yes	
		0	No	
		-9	Refuse to answer	
		-8	I don't know	
whatsuggest *(required)*	What was the most recent suggestion? *Question relevant when: selected(${approachedby} , '1') or selected(${approached_inch} , '1')*			
targets-qual *(required)*	Are you currently working towards any targets to improve the quality of care at this clinic?	1	Yes	
		0	No	
		-9	Refuse to answer	
		-8	I don't know	
target_specific	What are some of these targets? *Question relevant when: selected(${targets-qual} , '1')*			
resources_ext *(required)*	Do you receive inputs (assistance/help) from any of these sources? *Please READ out the options - Inputs include assistance and help*		1	Money/commodities from LGA
			2	Money/commodities from SURE-P
			3	Money/commodities from the Community
			4	Money/commodities from the WDC
			5	Money/commodities from an NGO/aid agency
			6	Community members help with work at the PHC
			7	Community members give equipment/drugs
			8	No inputs/resources
			-8	I don't know
			-9	Refuse to answer
			other	Other
resources_ext_other	Specify other. *Question relevant when: selected(${resources_ext}, 'other')*			
note_rewards	Rewarding personnel			
perf_syst *(required)*	Do you have a system for MEASURING personnel performance?	1	Yes	
		0	No	
		-9	Refuse to answer	
		-8	I don't know	
perf_syst_what *(required)*	If so, what is it? (MEASUREMENT) *Do NOT read out the options.* *Question relevant when: selected(${perf_syst} , '1')*		1	Regular employee feedback talk
			2	SURE-P evaluation form
			3	Civil servants evaluation form (APA)
			4	Recorded feedback from patients
			5	Peer review by colleagues
			-8	I don't know
			-9	Refuse to answer
			other	Other
perf_syst_what_other	Specify other. *Question relevant when: selected(${perf_syst_what}, 'other')*			
syst_reward *(required)*	Do you have a system for REWARDING personnel performance?	1	Yes	
		0	No	
		-9	Refuse to answer	
		-8	I don't know	
syst_reward_what *(required)*	If so, what is it? (REWARD) *Do NOT read out the options.* *Question relevant when: selected(${syst_reward} , '1')*		1	Monetary incentives for high performing staff
			2	Non-monetary incentives (awards) for high performing staff
			3	Monetary penalties for underperforming staff
			4	

Field	Question	Answer		
				Non-monetary penalties for underperforming staff
			5	Regular promotions
			6	Verbal affirmations
			7	Recommendation for training/workshop
			-8	I don't know
			-9	Refuse to answer
			other	Other
syst_reward_what_other	Specify other. *Question relevant when: selected(${syst_reward_what}, 'other')*			
note_feedback	Providing feedback/disciplining/removing underperforming personnel			
complaint *(required)*	At this PHC, what action is taken if a patient makes a complaint about the performance of a staff member?		1	No action is taken
			2	The complaint is recorded
			3	The staff is interviewed to clarify/talked to staff member
			4	Staff was disciplined or reprimanded
			6	There were no complaints
			5	I file a request for salary to be withheld
			-8	I don't know
			-9	Refuse to answer
			other	Other
complaint_other	Specify other. *Question relevant when: selected(${complaint}, 'other')*			
complaints_no *(required)*	Can you think of any instances last month where a patient has made a complaint about a staff member?	1	Yes	
		0	No	
		-9	Refuse to answer	
		-8	I don't know	
compl_what *(required)*	What was the most recent complaint? *Question relevant when: selected(${complaints_no} , '1')*		1	Rude behavior by staff
			2	Maltreatment by staff
			3	Waiting times too long
			4	Medication not dispensed
			5	No complaint recoreded
			-8	I don't know
			-9	Refuse to answer
			other	Other
compl_what_other	Specify other. *Question relevant when: selected(${compl_what}, 'other')*			
compl_record *(required)*	Do you keep a record for patient complaints? *Question relevant when: selected(${complaints_no} , '1')*	1	Yes	
		0	No	
		-9	Refuse to answer	
		-8	I don't know	
compl_record_see *(required)*	Can we see the patient complaint record? *Question relevant when: selected(${compl_record} , '1')*	1	Yes, list/form or record seen	
		2	No, list/form or record not seen	
		-8	I don't know	
		-9	Refuse to answer	
timestamp1a *(required)*	Swipe forward *This records the present time and date. Please make sure the date and time is correct and swipe forward.*			
days *(required)*	How many DAYS a week is this PHC open to receive patients? *Response constrained to: . >= 0 and . <= 7 or . = -8 or . = -9*			
hours *(required)*	How many HOURS a day is this PHC open to receive patients? *Response constrained to: . >= 0 and . <= 24 or . = -8 or . = -9*			
powergrid *(required)*	Is this clinic currently connected to the national power grid?	1	Yes	
		0	No	
		-9	Refuse to answer	
		-8	I don't know	
mainpower *(required)*	What is the main source of electricity for this facility?		1	No power supply at all
			2	Electric power grid
			3	Fuel operated generator
			4	Battery operated generator
			5	Solar system
			-8	I don't know

Field	Question	Answer	
		-9	Refuse to answer
		other	Other
mainpower_other	Specify other. *Question relevant when: selected(${mainpower}, 'other')*		
generator *(required)*	Does this clinic have a functional generator? *Question relevant when: not(selected(${mainpower} , '1'))*	1	Yes
		0	No
		-9	Refuse to answer
		-8	I don't know
fuel *(required)*	Do you currently have fuel for the generator? *Question relevant when: selected(${generator} , '1')*	1	Yes
		0	No
		-9	Refuse to answer
		-8	I don't know
pow-intr-2 *(required)*	Over the past 2 weeks, how many days was electricity from this source interrupted for more than two hours at a time? *Question relevant when: not(selected(${mainpower} , '1'))* *Response constrained to: .>=0 and .<=14 or . = -8 or . = -9*		
pow-intr-12 *(required)*	Over the past 3 months, how many days was electricity from this source interrupted for more than two hours at a time? *Hint: This refers to December (in 2015) , January and Febuary (in 2016)?* *Question relevant when: not(selected(${mainpower} , '1'))* *Response constrained to: .>=0 and .<=92 or . = -8 or . = -9*		
pow-other *(required)*	Does this facility have any other sources of electricity? *N.B: List up to two most commonly used.* *Question relevant when: not(selected(${mainpower} , '1'))*	1	No other source of power
		2	Electric power grid
		3	Fuel operated generator
		4	Battery operated generator
		5	Solar system
		-8	I don't know
		-9	Refuse to answer
		other	Other
pow-other_other	Specify other. *Question relevant when: selected(${pow-other}, 'other')*		
hours_grid *(required)*	On the last day that you were working, how many hours did you have power from the national grid? *Question relevant when: selected(${powergrid} , '1')* *Response constrained to: . >= 0 and . <= 24 or . = -8 or . = -9*		
hours_generator *(required)*	On the last day that you were working, how many hours did you have power from the generator? *Question relevant when: selected(${generator} , '1')* *Response constrained to: . >= 0 and . <= 24 or . = -8 or . = -9*		
days_nopower *(required)*	Last week, how many days did the PHC have no access to power at all from any source? *Question relevant when: selected(${generator} , '1') or selected(${powergrid} , '1')* *Response constrained to: . >= 0 and . <= 7 or . = -8 or . = -9*		
water_source *(required)*	What is the main source of water for this facility?	0	No clean water available
		1	Public water source piped into facility
		2	Public water source piped onto facility grounds
		3	Public tap/standpipe
		4	Tube well/borehole
		5	Protected dug well
		6	Unprotected dug well
		7	Protected spring
		8	Unprotected spring
		9	Rainwater
		10	Bottled water
		11	Cart w/small tank/drum
		12	Tanker truck
		13	Stream/Surface water
		14	Buy from vendors
		-8	I don't know
		-9	Refuse to answer
		other	Other
water_source_other	Specify other. *Question relevant when: selected(${water_source}, 'other')*		
water_seasonal *(required)*	Is water through your main source available all year or are there seasonal disruptions? *Pick "yes" if water is available all year around*	1	Yes
		0	No
		-9	Refuse to answer
		-8	I don't know

Field	Question	Answer	
nowater_days *(required)*	How many DAYS last week you did not have access to clean water?	0	None: Clean water was always available
		1	1 day
		2	2 days
		3	3 days
		4	4 days
		5	5 days
		6	6 days
		7	7 days
		–8	I don't know
		–9	Refuse to answer
water-interrup *(required)*	During the past 2 weeks, how many days was the water supply from this source interrupted for more than two hours at a time? *Don't know = -9* *Response constrained to: .>=0 and .<=14 or . = -8 or . = -9*		
water-walk-time *(required)*	What is the average walking time to and from the main source of water? (including waiting time in minutes) *Write '0' if piped into facility* *Response constrained to: .>=0 and .<=180 or . = -8 or . = -9*		
water_other *(required)*	Is there ANOTHER source of water for this facility?	0	No clean water available
		1	Public water source piped into facility
		2	Public water source piped onto facility grounds
		3	Public tap/standpipe
		4	Tube well/borehole
		5	Protected dug well
		6	Unprotected dug well
		7	Protected spring
		8	Unprotected spring
		9	Rainwater
		10	Bottled water
		11	Cart w/small tank/drum
		12	Tanker truck
		13	Stream/Surface water
		14	Buy from vendors
		–8	I don't know
		–9	Refuse to answer
		other	Other
water_other_other	Specify other. *Question relevant when: selected(${water_other}, 'other')*		
num_patients_not *(required)*	Last month, how many patients did you see who needed care but could not be treated at this PHC? *Response constrained to: . >= 0 and . <= 200 or . = -8 or . = -9*		
num_senthome *(required)*	You said [num_patients_not] patients. How many of them were sent home? *Question relevant when: ${num_patients_not} > 0* *Response constrained to: . <= ${num_patients_not} or . = -8 or . = -9*		
num_refer *(required)*	How many of the [num_patients_not] patients were referred? *Question relevant when: ${num_patients_not} > 0* *Response constrained to: . <= ${num_patients_not} or . = -8 or . = -9*		
severe_pat	Think about the LAST MONTH: Did you have a patient whose conditions were too severe to be treated in this facility?	1	Yes
		0	No
		-9	Refuse to answer
		-8	I don't know
pat_condition *(required)*	What was the condition of the LAST patient? *Ask for clarification if you do not understand the medical terms used by the respondent.* *Question relevant when: selected(${severe_pat} , '1')*	1	Acute Typhoid
		2	Pneumonia
		3	Multiple fracture
		5	Severe malnutrition
		6	Convulsion
		7	Antepartum-Hemorrhage
		8	Postpartum-Hemorrhage
		9	Eclampsia
		10	Pre-Eclampsia
		–8	I don't know
		–9	Refuse to answer
		other	Other

Field	Question	Answer	
pat_condition_other	Specify other. *Question relevant when: selected(${pat_condition}, 'other')*		
referred *(required)*	Was this LAST patient referred to another hospital or clinic? *Question relevant when: selected(${severe_pat} , '1')*	1	Yes
		0	No
		-9	Refuse to answer
		-8	I don't know
outcome *(required)*	Did the patient recover? *Question relevant when: selected(${severe_pat} , '1')*	1	Yes
		0	No
		-9	Refuse to answer
		-8	I don't know
recovery *(required)*	Did the patient recover fully or partially? *Question relevant when: selected(${outcome} , '1')*	1	full recovery
		2	partial recovery
		-8	I don't know
		-9	Refuse to answer
		other	Other
recovery_other	Specify other. *Question relevant when: selected(${recovery}, 'other')*		
doc_referral *(required)*	Did you document why you referred this patient elsewhere? *Question relevant when: selected(${referred} , '1')*	1	Yes
		0	No
		-9	Refuse to answer
		-8	I don't know
doc_ref_see *(required)*	Can we see the document? *Question relevant when: selected(${doc_referral} , '1')*	1	Yes, list/form or record seen
		2	No, list/form or record not seen
		-8	I don't know
		-9	Refuse to answer
obst_transfer *(required)*	Were there obstacles for the timely transfer of this patient? *Question relevant when: selected(${referred} , '1')*	1	Yes
		0	No
		-9	Refuse to answer
		-8	I don't know
obst_what_trans *(required)*	What were the obstacles? *Question relevant when: selected(${obst_transfer} , '1')*	1	No idea where to transfer the patient to
		2	There was no vehicle
		3	The patient refused to be transferred
		4	The patient was too sick to be transferred
		-8	I don't know
		-9	Refuse to answer
		other	Other
obst_what_trans_other	Specify other. *Question relevant when: selected(${obst_what_trans}, 'other')*		
note_guidelines	Maintaining (and following) clinical guidelines		
med_issues	Do you have printed guidelines for the treatment of the following medical issues? *This includes the "Standing Orders" - Please READ out the options.*	1	Maternal health
		2	Family planning
		3	Immunization guidelines/schedule
		4	Pneumonia
		5	Malaria
		6	None
		7	Diarrhrea
		8	HIV/AIDS
		-8	I don't know
		-9	Refuse to answer
		other	Other
med_issues_other	Specify other. *Question relevant when: selected(${med_issues}, 'other')*		
veri_med_issues *(required)*	Please show me those guidelines you indicated. *Let the respondent show you the guidelines for each of the medical issues listed and mark those that you could verify.* *Question relevant when: selected(${med_issues} , '1') or selected(${med_issues} , '2') or selected(${med_issues} , '3') or selected(${med_issues} , '4') or selected(${med_issues} , '5') or selected(${med_issues} , '7') or selected(${med_issues} , 'other')*	1	Maternal health
		2	Family planning
		3	Immunization guidelines/schedule
		4	Pneumonia
		5	Malaria
		6	None

Field	Question	Answer	
		7	Diarrhrea
		8	HIV/AIDS
		-8	I don't know
		-9	Refuse to answer
		other	Other
veri_med_issues_other	Specify other. *Question relevant when: selected(${veri_med_issues}, 'other')*		
refer_guideli *(required)*	How often do you REFER to/CONSULT the guidelines? *Question relevant when: selected(${med_issues} , '1') or selected(${med_issues} , '2') or selected(${med_issues} , '3') or selected(${med_issues} , '4') or selected(${med_issues} , '5') or selected(${med_issues} , '7') or selected (${med_issues} , 'other')*	1	Never
		2	Once (1 time)
		3	Every once in a while/sometimes
		4	Always
		-8	I don't know
		-9	Refuse to answer
		other	Other
refer_guideli_other	Specify other. *Question relevant when: selected(${refer_guideli}, 'other')*		
deviate *(required)*	Are there any situations in which you feel like it is important to DEVIATE from the standard guidelines? *DEVIATE = do something else than what is specified in the guidelines* *Question relevant when: selected(${med_issues} , '1') or selected(${med_issues} , '2') or selected(${med_issues} , '3') or selected(${med_issues} , '4') or selected(${med_issues} , '5') or selected(${med_issues} , '7') or selected (${med_issues} , 'other')*	1	Yes
		0	No
		-9	Refuse to answer
		-8	I don't know
why_deviate *(required)*	Please explain WHY you deviated from the guidelines. *Question relevant when: selected(${deviate} , '1')*		
adhere_guideli *(required)*	How often do you ADHERE to the guidelines? *Question relevant when: selected(${med_issues} , '1') or selected(${med_issues} , '2') or selected(${med_issues} , '3') or selected(${med_issues} , '4') or selected(${med_issues} , '5') or selected(${med_issues} , '7') or selected (${med_issues} , 'other')*	1	Never
		2	Once (1 time)
		3	Every once in a while/sometimes
		4	Always
		-8	I don't know
		-9	Refuse to answer
		other	Other
adhere_guideli_other	Specify other. *Question relevant when: selected(${adhere_guideli}, 'other')*		
train_guideli *(required)*	During the last year: Have your staff received training in clinical guidelines?	1	Yes
		0	No
		-9	Refuse to answer
		-8	I don't know
who_train *(required)*	If yes, from whom? *Question relevant when: selected(${train_guideli} , '1')*	1	External trainer (LGA, Ministry etc.)
		2	Colleague: Midwife/CHEW/JCHEW
		3	Video/DVD
		4	Collegue: Doctor
		5	NGO/World Bank/UN agency etc.
		6	National Primary Healthcare Development Agency (NPHCDA)
		-8	I don't know
		-9	Refuse to answer
		other	Other
who_train_other	Specify other. *Question relevant when: selected(${who_train}, 'other')*		
immunization	Do you offer immunization services?	1	Yes
		0	No
		-9	Refuse to answer
		-8	I don't know
coldchain *(required)*	Do you have functioning coldchain equipment to store drugs like vaccines for a longer period of time? (A fridge or coldbox for example) *Functioning means it is possible to operate the equipment now.* *Question relevant when: selected(${immunization} , '1')*	1	Yes
		2	Yes, drugs/vaccines are stored with other items such as drinks
		0	No
		-9	Refuse to answer

Field	Question	Answer	
		-8	I don't know
		other	Other
coldchain_other	Specify other. *Question relevant when: selected(${coldchain}, 'other')*		
coldchain_equ	What kind of coldchain equipment do you have? *Question relevant when: selected(${coldchain} , '1')*	1	Fridge
		2	Coldbox
		3	Vaccine carrier (e.g. Giostyle)
		4	Deep Freezer
		-8	I don't know
		-9	Refuse to answer
		other	Other
coldchain_equ_other	Specify other. *Question relevant when: selected(${coldchain_equ}, 'other')*		
postersmth *(required)*	During the last month, have you put up any posters with clinical information (IEC)?	1	Yes
		0	No
		-9	Refuse to answer
		-8	I don't know
note1234	Patient records – Now I would like to check some patients records for completeness. *We are looking for INDIVIDUAL case files. This could be in the form of a folder, a book, or cards. We are only looking for files that are kept IN the facility, not those that the patient carries with herself or himself.*		
pat_recs *(required)*	Do you keep individual case records?	1	Yes
		0	No
filekind *(required)*	What kind of files does the PHC keep? *Select all that apply* *Question relevant when: selected(${pat_recs} , '1')*	1	General patient records
		2	ANC records
		3	Malaria records
		-8	I don't know
		-9	refuse to answer
		other	Other
filekind_other	Specify other. *Question relevant when: selected(${filekind}, 'other')*		
fileform *(required)*	In what form are files kept? *Select all that apply* *Question relevant when: selected(${pat_recs} , '1')*	1	Patient folders
		2	Patient cards stored at the facility
		3	Individual patient books
		4	No files kept
		5	Files not accesible today
		other	Other
fileform_other	Specify other. *Question relevant when: selected(${fileform}, 'other')*		
filemany *(required)*	Does the facility keep records for…. *Question relevant when: selected(${pat_recs} , '1')*	1	… all patients? (you see many files)
		2	… just selected cases?
		3	… sporadically? (just very few)
		-8	I don't know
		-9	Refuse to answer
		other	Other
filemany_other	Specify other. *Question relevant when: selected(${filemany}, 'other')*		
recs_seeable *(required)*	Can we look at 5 records now please? *Question relevant when: selected(${pat_recs} , '1')*	1	Yes
		0	No
recs_not *(required)*	Why not? *Question relevant when: selected(${pat_recs} , '0')*		
generated_note_name_176	Note: All information should be taken from the LAST visit of the patient (if multiple are indicated) *Question relevant when: selected(${recs_seeable} , '1')*		
filesorg	With which system are the files organized? *Question relevant when: selected(${recs_seeable} , '1')*	1	Organized alphabetically
		2	Organized by patient ID number
		3	Not organized
		-8	I don't know
		-9	refuse to answer
		other	Other
filesorg_other	Specify other. *Question relevant when: selected(${filesorg}, 'other')*		

Field	Question	Answer	
fileimg1	Please snap a picture of the files that illustrates well how they are stored *Question relevant when: selected(${recs_seeable} , '1')*		
fileimg2	Please snap a 2nd picture of the files that illustrates well how they are stored *Question relevant when: selected(${recs_seeable} , '1')*		
note_file	Enumerator: Select five files and check the completeness. *Please make sure the five files are from different piles/shelves.* *Question relevant when: selected(${recs_seeable} , '1')*		
General case file 1			
Group relevant when: selected(${recs_seeable} , '1')			
c_label	Case file 1: Is the following indicated...?	1	Yes
		0	No
		2	Not readable
c11 *(required)*	Name of patient	1	Yes
		0	No
		2	Not readable
c12 *(required)*	Date of visit	1	Yes
		0	No
		2	Not readable
c13 *(required)*	Initials or name of health worker *Signature also counts here*	1	Yes
		0	No
		2	Not readable
c14 *(required)*	Condition (last visit)	1	Yes
		0	No
		2	Not readable
cdate1	Please indicate the date of the visit (indicated on the case file) *Question relevant when: selected(${c12} , '1')*		
General case file 2			
Group relevant when: selected(${recs_seeable} , '1')			
c_label2	Case file 2: Is the following indicated...?	1	Yes
		0	No
		2	Not readable
c21 *(required)*	Name of patient	1	Yes
		0	No
		2	Not readable
c22 *(required)*	Date of visit	1	Yes
		0	No
		2	Not readable
c23 *(required)*	Initials or name of health worker *Signature also counts here*	1	Yes
		0	No
		2	Not readable
c24 *(required)*	Condition (last visit)	1	Yes
		0	No
		2	Not readable
cdate2	Please indicate the date of the visit (indicated on the case file) *Question relevant when: selected(${c22} , '1')*		
General case file 3			
Group relevant when: selected(${recs_seeable} , '1')			
c_label3	Case file 3: Is the following indicated...?	1	Yes
		0	No
		2	Not readable
c31 *(required)*	Name of patient	1	Yes
		0	No
		2	Not readable
c32 *(required)*	Date of visit	1	Yes
		0	No
		2	Not readable
c33 *(required)*	Initials or name of health worker *Signature also counts here*	1	Yes
		0	No
		2	Not readable
c34 *(required)*	Condition (last visit)	1	Yes
		0	No
		2	Not readable
cdate3	Please indicate the date of the visit (indicated on the case file)		

Field	Question	Answer	
	Question relevant when: selected(${c32} , '1')		
General case file 4			
Group relevant when: selected(${recs_seeable} , '1')			
c_label4	Case file 4: Is the following indicated...?	1	Yes
		0	No
		2	Not readable
c41 *(required)*	Name of patient	1	Yes
		0	No
		2	Not readable
c42 *(required)*	Date of visit	1	Yes
		0	No
		2	Not readable
c43 *(required)*	Initials or name of health worker	1	Yes
	Signature also counts here	0	No
		2	Not readable
c44 *(required)*	Condition (last visit)	1	Yes
		0	No
		2	Not readable
cdate4	Please indicate the date of the visit (indicated on the case file)		
	Question relevant when: selected(${c42} , '1')		
General case file 5			
Group relevant when: selected(${recs_seeable} , '1')			
c_label5	Case file 5: Is the following indicated...?	1	Yes
		0	No
		2	Not readable
c51 *(required)*	Name of patient	1	Yes
		0	No
		2	Not readable
c52 *(required)*	Date of visit	1	Yes
		0	No
		2	Not readable
c53 *(required)*	Initials or name of health worker	1	Yes
	Signature also counts here	0	No
		2	Not readable
c54 *(required)*	Condition (last visit)	1	Yes
		0	No
		2	Not readable
cdate5	Please indicate the date of the visit (indicated on the case file)		
	Question relevant when: selected(${c52} , '1')		
pregnancycomp	Section: Pregnancies, labour, and delivery		
pregnancycomp2	I would like to ask you about pregnancy episodes last month.		
deliveries			
preg_recs	Let the respondent use her/his records to answer these questions (if available)		
anc_lastmon *(required)*	Last month: how many antenatal visits did this facility receive?		
	Type -8 for "I don't know" and -9 for "not applicable"		
	Response constrained to: . >= 0 and . <= 1000 or . = -8 or . = -9		
num_deliver *(required)*	How many deliveries took place at this PHC in the last month?		
	Response constrained to: . >= 0 and . <= 500 or . = -8 or . = -9		
deliver_comp *(required)*	How many deliveries had complications? (for the mother or child – during or after delivery)		
	Response constrained to: . <= ${num_deliver} or . = -8 or . = -9		
complicationsgr			
Group relevant when: ${deliver_comp} > 0			
sepsis *(required)*	How many cases of neonatal sepsis?		
	Specify known cases upto 42 days after delivery		
	Response constrained to: . <= ${num_deliver} or . = -8 or . = -9		
tetanus *(required)*	How many cases of neonatal tetanus?		
	Specify known cases upto 42 days after delivery		
	Response constrained to: . <= ${num_deliver} or . = -8 or . = -9		
neodeaths *(required)*	How many cases of neonatal deaths?		
	Specify known cases upto 42 days after delivery		
	Response constrained to: . <= ${num_deliver} or . = -8 or . = -9		
stillbirths *(required)*	How many stillbirths were there?		
	Response constrained to: . <= ${num_deliver} or . = -8 or . = -9		
fatalities_m *(required)*	Mothers: Were there any fatalities during or around deliveries? How many?		
	Fatality means death		

Field	Question	Answer	
	Response constrained to: . <= ${num_deliver} or . = –8 or . = –9		
fatalities_c *(required)*	Children: Were there any fatalities during or around deliveries? How many? *Fatality means death* *Response constrained to: . <= ${num_deliver} or . = –8 or . = –9*		
silent_records *(required)*	To Enumerator: Did the respondent use written records to answer the questions? *Note to enumerator: Observe if the respondent uses written records to answer this question.*	1	Yes
		0	No
record_pic1	Please take a picture of the records shown to you. *Question relevant when: selected(${silent_records} , '1')*		
record_pic2	Additional image (if necessary): Please take a picture of the records shown to you. *Question relevant when: selected(${silent_records} , '1')*		
record_pic3	Additional image (if necessary): Please take a picture of the records shown to you. *Question relevant when: selected(${silent_records} , '1')*		
partograph *(required)*	Is there a partograph available in the facility? *For example on the wall or in the patients or facility records*	1	Yes
		0	No
		-9	Refuse to answer
		-8	I don't know
parto_visible *(required)*	Is it posted visibly? *for example on the wall, for patients to see* *Question relevant when: selected(${partograph} , '1')*	1	Yes
		0	No
		-9	Refuse to answer
		-8	I don't know
apgar *(required)*	Check the records for the 10 most recent births. How many have an "apgar" reported? *Response constrained to: . >= 0 and . <= 10 or . = –8 or . = –9*		
note_malaria	Malaria diagnosis and treatment		
diag_malaria *(required)*	How many patients were diagnosed with malaria last month? *Response constrained to: . >= 0 and . <= 1000 or . = –8 or . = –9*		
diag_rdt *(required)*	How many of those were diagnosed via rapid diagnostic test (RDT)? *Question relevant when: ${diag_malaria} > 0* *Response constrained to: . <= ${diag_malaria} or . = –8 or . = –9*		
diag_other *(required)*	How many were diagnosed with other lab testing methods? (for example microscope) *Question relevant when: ${diag_malaria} > 0* *Response constrained to: . <= ${diag_malaria} or . = –8 or . = –9*		
treated_mal *(required)*	How were malaria patients treated? *Question relevant when: ${diag_malaria} > 0*	1	ACTs
		2	Traditional medicine
		3	Other anti–malarials
		4	Other drugs
		5	Drugs were not available
		-8	I don't know
		-9	Refuse to answer
silent_malaria *(required)*	"Silent question": Did the respondent use written records to answer any of the questions?	1	Yes
		0	No
b1stamp *(required)*	Swipe forward *This records the present time and date. Please make sure the date and time is correct and swipe forward.*		
clin_staff	We would now like to speak to all clinical staff that are present today.		
Workers from previous list currently present (1)		(Repeated group)	
stillhere *(required)*	We would now like to speak to [present_name]. Is (s)he still here and available right now?	1	Yes
		0	No
Workers from previous list currently present (1) > present group *Group relevant when: ../stillhere=1*			
workedhere *(required)*	How long have you worked at this clinic? *Please provide the answers in YEARS, the field does accept decimals, e.g. 8,5 years.*		
written_job *(required)*	Is there a written job description for your position?	1	Yes
		0	No
		-9	Refuse to answer
		-8	I don't know
desc_duties *(required)*	What are your job description duties? *READ out the options.* *Question relevant when: ../written_job=1*	1	Consulting patients
		2	Attending birth
		3	Treatment of basic diseases
		4	Treatment of complicated diseases
		5	Management of other staff
		6	Cleaning facility

Field	Question	Answer	
		7	Record keeping
		8	Lab work
		9	Dispensing drugs
		10	ANC/PNC Antenatal/Post–natal care
		11	Immunizations
		12	Outreach
		13	Health education/information
		14	Small surgeries (for example circumcision)
		15	Supervision (for example VHW)
		–8	I don't know
		–9	Refuse to answer
		other	Other
desc_duties_other	Specify other. *Question relevant when: selected(${desc_duties}, 'other')*		
add_duties *(required)*	Do you have any additional duties in this facility, not listed in the job description? *Question relevant when: ../written_job=1*	1	Yes
		0	No
		-9	Refuse to answer
		-8	I don't know
actu_duties *(required)*	What are your principal duties? *Question relevant when: ../written_job=0*	1	Consulting patients
		2	Attending birth
		3	Treatment of basic diseases
		4	Treatment of complicated diseases
		5	Management of other staff
		6	Cleaning facility
		7	Record keeping
		8	Lab work
		9	Dispensing drugs
		10	ANC/PNC Antenatal/Post–natal care
		11	Immunizations
		12	Outreach
		13	Health education/information
		14	Small surgeries (for example circumcision)
		15	Supervision (for example VHW)
		–8	I don't know
		–9	Refuse to answer
		other	Other
actu_duties_other	Specify other. *Question relevant when: selected(${actu_duties}, 'other')*		
hands *(required)*	When do you usually wash your hands at work? *Do NOT prompt*	1	Visibly dirty or visibly soiled with blood or other body fluids
		2	After using the toilet
		3	Before and after touching a patient
		4	If moving from a contaminated body site to another body site during care of the same patient
		5	After contact with inanimate surfaces and objects in the vicinity of patient
		6	After removing sterile or non–sterile gloves
		7	Before handling medication or preparing food perform
		8	Before or(and) after meals
		9	

Field	Question	Answer		
				Before going home or after work
			other	Other
hands_other	Specify other. *Question relevant when: selected(${hands}, 'other')*			
changes_quali *(required)*	Have you observed any changes in processes at this PHC over the last month? *With processes we mean quality of care*	1	Yes	
		0	No	
		-9	Refuse to answer	
		-8	I don't know	
better_worse *(required)*	Last month: Have processes gotten better or worse? *With processes we mean quality of care* *Question relevant when: ../changes_quali=1*	1	Better	
		2	Worse	
better *(required)*	What was improved? *READ options out.* *Question relevant when: ../better_worse=1*		1	Staff attention/friendliness/courtesy
			2	Staff expertise/knowledge
			3	Availability of medicine/drugs
			4	Cleanliness of facility/Hygiene
			5	Power supply/availability
			6	Water supply/availability
			-8	I don't know
			-9	Refuse to answer
			other	Other
better_other	Specify other. *Question relevant when: selected(${better}, 'other')*			
worse *(required)*	What became worse? *READ options out.* *Question relevant when: ../better_worse=2*		1	Staff attention/friendliness/courtesy
			2	Staff expertise/knowledge
			3	Availability of medicine/drugs
			4	Cleanliness of facility/Hygiene
			5	Power supply/availability
			6	Water supply/availability
			-8	I don't know
			-9	Refuse to answer
			other	Other
worse_other	Specify other. *Question relevant when: selected(${worse}, 'other')*			
Addiontal worker currently present (1) *Group relevant when: selected(${staff_addi} , '1')*		(Repeated group)		
stillhere *(required)*	We would now like to speak to [new_name]. Is (s)he still here and available right now?	1	Yes	
		0	No	
Addiontal worker currently present (1) > Questions for new staff *Group relevant when: ../stillhere=1*				
workedhere *(required)*	How long have you worked at this clinic? *Please provide the answers in YEARS, the field does accept decimals, e.g. 8.5 years.*			
written_job *(required)*	Is there a written job description for your position?	1	Yes	
		0	No	
		-9	Refuse to answer	
		-8	I don't know	
desc_duties *(required)*	What are your job description duties? *READ out the options.* *Question relevant when: ../written_job=1*		1	Consulting patients
			2	Attending birth
			3	Treatment of basic diseases
			4	Treatment of complicated diseases
			5	Management of other staff
			6	Cleaning facility
			7	Record keeping
			8	Lab work
			9	Dispensing drugs
			10	ANC/PNC Antenatal/Post-natal care

Field	Question	Answer	
		11	Immunizations
		12	Outreach
		13	Health education/information
		14	Small surgeries (for example circumcision)
		15	Supervision (for example VHW)
		–8	I don't know
		–9	Refuse to answer
		other	Other
desc_duties_other	Specify other. *Question relevant when: selected(${desc_duties}, 'other')*		
add_duties *(required)*	Do you have any additional duties in this facility, not listed in the job description? *Question relevant when: ../written_job=1*	1	Yes
		0	No
		–9	Refuse to answer
		–8	I don't know
actu_duties *(required)*	What are your principal duties? *Question relevant when: ../written_job=0*	1	Consulting patients
		2	Attending birth
		3	Treatment of basic diseases
		4	Treatment of complicated diseases
		5	Management of other staff
		6	Cleaning facility
		7	Record keeping
		8	Lab work
		9	Dispensing drugs
		10	ANC/PNC Antenatal/Post-natal care
		11	Immunizations
		12	Outreach
		13	Health education/information
		14	Small surgeries (for example circumcision)
		15	Supervision (for example VHW)
		–8	I don't know
		–9	Refuse to answer
		other	Other
actu_duties_other	Specify other. *Question relevant when: selected(${actu_duties}, 'other')*		
hands *(required)*	When do you usually wash your hands at work? *Do not prompt*	1	Visibly dirty or visibly soiled with blood or other body fluids
		2	After using the toilet
		3	Before and after touching a patient
		4	If moving from a contaminated body site to another body site during care of the same patient
		5	After contact with inanimate surfaces and objects in the vicinity of patient
		6	After removing sterile or non-sterile gloves
		7	Before handling medication or preparing food perform
		8	Before or(and) after meals
		9	Before going home or after work
		other	Other
hands_other	Specify other. *Question relevant when: selected(${hands}, 'other')*		
changes_quali *(required)*	Have you observed any changes in processes at this PHC over the last month?	1	Yes

Field	Question	Answer	
		0	No
		-9	Refuse to answer
		-8	I don't know
better_worse *(required)*	Last month: Have processes gotten better or worse? *With processes we mean quality of care* *Question relevant when: ../changes_quali=1*	1	Better
		2	Worse
better *(required)*	What was improved? *READ options out.* *Question relevant when: ../better_worse=1*	1	Staff attention/friendliness/courtesy
		2	Staff expertise/knowledge
		3	Availability of medicine/drugs
		4	Cleanliness of facility/Hygiene
		5	Power supply/availability
		6	Water supply/availability
		-8	I don't know
		-9	Refuse to answer
		other	Other
better_other	Specify other. *Question relevant when: selected(${better}, 'other')*		
worse *(required)*	What became worse? *READ options out.* *Question relevant when: ../better_worse=2*	1	Staff attention/friendliness/courtesy
		2	Staff expertise/knowledge
		3	Availability of medicine/drugs
		4	Cleanliness of facility/Hygiene
		5	Power supply/availability
		6	Water supply/availability
		-8	I don't know
		-9	Refuse to answer
		other	Other
worse_other	Specify other. *Question relevant when: selected(${worse}, 'other')*		
Module1_2 *(required)*	End of Module 1 – Time *This records the present time and date. Please make sure the date and time is correct and swipe forward.*		
note_module2	Module 2: Registration of features of the health clinic through observation.		
note_infra	Quality and availability of infrastructure		
rooms *(required)*	Questions for in-charge (or main respondent): Which rooms do you have in this facility? *Note to enumerator - READ OUT: Go through the list one by one and confirm that the room is availabe/not available. Tick those rooms that are available.*	1	Consulting room (General)
		2	Bathrooms
		11	Toilets
		3	Waiting room
		4	Delivery room
		5	Treatment room
		6	Ward
		7	Operating theatre/surgery
		8	Laboratory
		9	Store/Storage for drugs
		10	Store/Storage for equipment
		12	Card room
		13	Family planning consulting room
		14	Palpation room
		-8	I don't know
		-9	Refuse to answer
		other	Other
rooms_other	Specify other. *Question relevant when: selected(${rooms}, 'other')*		
obs_note	Go through the facility and enter what you observe on the following items.		
cleanwait *(required)*	Is the waiting room clean? Please rate. *Data collector: Please enter a number between 0 and 10*	0	No such room at this facility
		1	Very clean
		2	Clean
		3	Average
		4	Dirty
		5	Very dirty
		-8	I don't know

Field	Question	Answer	
		-9	Refuse to answer
waitroompic	Image of waiting room *Snap a picture of the waiting room*		
waitroompic2	2nd Image of waiting room *Snap a picture of the waiting room*		
waitroompic3	3rd Image of waiting room *Snap a picture of the waiting room*		
mosquitonets *(required)*	Are there Mosquito net(s) for ward bed	1	Yes
		0	No
		-9	Refuse to answer
		-8	I don't know
mosquitonets2 *(required)*	Are there Mosquito nets on the windows (in all the rooms)	1	Yes
		0	No
		-9	Refuse to answer
		-8	I don't know
beds *(required)*	How many beds are in the ward? *Response constrained to: . >= 0 and . <= 100 or . = -8 or . = -9*		
lines *(required)*	Are the stored bed linens clean?	1	Yes, clean
		0	No, not clean
		5	No fresh linens available
screens *(required)*	How many ward screens are available throughout the facility? *Response constrained to: . >= 0 and . <= 100 or . = -8 or . = -9*		
handwash_pat *(required)*	Is there a hand washing facility for patients? *Please check areas like the waiting room and ward*	1	Yes
		0	No
handwash_pers *(required)*	Is there a hand washing facility for medical personnel? *Please check areas like consulting room, ward, treatment room, etc.*	1	Yes
		0	No
handwash_supplies *(required)*	Visible presence of hand washing supplies (soap and water) *Question relevant when: selected(${handwash_pat} , '1') or selected(${handwash_pers} , '1')*	1	Yes
		0	No
pst-washing *(required)*	Is there at least one poster on display describing hand-washing behavior?	1	Yes
		0	No
essentialwater *(required)*	To enumerator: check how many of the essential areas (listed) have water available at the time of the visit?	0	None have clean water
		1	Consulting room
		2	Bathrooms/Toilets
		3	Waiting room
		4	Delivery room
		5	Treatment room/surgery
		6	Ward
		7	Operating theatre
		8	Laboratory
		9	Store/Storage for drugs and equipment
		10	None
		-8	I don't know
		-9	Refuse to answer
		other	Other
essentialwater_other	Specify other. *Question relevant when: selected(${essentialwater}, 'other')*		
Sterilization Equipment			
label	Which of the following items are used and belong to this facility	1	Yes
		0	No
av_auto *(required)*	Available: Autoclave	1	Yes
		0	No
av_eh *(required)*	Available: Electric dry heat sterilizer	1	Yes
		0	No
av_inc *(required)*	Available: Incinerator	1	Yes
		0	No
av_boil *(required)*	Available: Electric boiler or steamer (no pressure)	1	Yes
		0	No
av_non *(required)*	Available: Non-electric pot for boiling/steam or heat source from non-electric equipment (stove or cooker)	1	Yes
		0	No
fc_fc			
fc_lab	Which of the following items are FUNCTIONAL?	1	Yes

Field	Question	Answer	
		0	No
fc_auto *(required)*	Functioning: Autoclave *Question relevant when: selected(${av_auto} , '1')*	1	Yes
		0	No
fc_eh *(required)*	Functioning: Electric dry heat sterilizer *Question relevant when: selected(${av_eh} , '1')*	1	Yes
		0	No
fc_inc *(required)*	Functioning: Incinerator *Question relevant when: selected(${av_inc} , '1')*	1	Yes
		0	No
fc_boil *(required)*	Functioning: Electric boiler or steamer (no pressure) *Question relevant when: selected(${av_boil} , '1')*	1	Yes
		0	No
fc_non *(required)*	Functioning: Non-electric pot for boiling/steam or heat source from non-electric equipment (stove or cooker) *Question relevant when: selected(${av_non} , '1')*	1	Yes
		0	No
other-sterile	Please specify other sterilization equipment this clinic has.		
fireext *(required)*	Are there fire extinguishers (functional)?	1	Yes
		0	No
		-9	Refuse to answer
		-8	I don't know
flammable *(required)*	Are flammable materials clearly labelled? (fuel, kerosene, meth spirit, etc.)	1	Yes
		0	No
		5	There are no flammable materials in this facility
gloves *(required)*	Observe: are there medical gloves available?	1	Yes
		0	No
mops *(required)*	Are there different mops available for high and low risk areas in the facilities? *For example: High risk area = Toilet, labour room; low risk area = ward, waiting area, card room etc.*	1	Yes
		0	No
col-mops *(required)*	Is there a color coded system for these mops *Question relevant when: selected(${mops} , '1')*	1	Yes
		0	Not color coded, but other clear system
cleanwash *(required)*	Are the PATIENT toilet rooms clean? Please rate *Data collector: Please enter a number between 0 and 10*	0	No such room at this facility
		1	Very clean
		2	Clean
		3	Average
		4	Dirty
		5	Very dirty
		-8	I don't know
		-9	Refuse to answer
washroompic	Snap an image/picture of toilets *Snap a picture of the toilet facilities to see cleanliness* *Question relevant when: not(selected(${cleanwash} , '1'))*		
washroompic2	Snap a second image/picture of toilets *Snap a picture of the toilet facilities to see cleanliness* *Question relevant when: not(selected(${cleanwash} , '1'))*		
washroompic3	Snap a third image/picture of toilets *Snap a picture of the toilet facilities to see cleanliness* *Question relevant when: not(selected(${cleanwash} , '1'))*		
toiletinside *(required)*	Are the patient toilets inside the main PHC building? *Question relevant when: not(selected(${cleanwash} , '1'))*	1	Yes
		0	No
toiletacc *(required)*	ASK the respondent: Do the patients have access to the toilets? Can they use the toilets when needed? *They are in use and not locked* *Question relevant when: not(selected(${cleanwash} , '1'))*	1	Yes
		0	No
infect-ctrl *(required)*	Is there a designated individual responsible for infection control at this facility?	1	Yes
		0	No
		-9	Refuse to answer
		-8	I don't know
who-infect *(required)*	Who is it? *Question relevant when: selected(${infect-ctrl} , '1')*	1	Doctor
		2	Nurse
		3	Midwife
		4	Nurse-Midwife
		5	Junior Community Health Worker
		6	Senior Community Health Worker
		7	Community health officer (CHO)
		8	Lab technician

Field	Question	Answer	
		9	Pharmacist
		10	Village Health Worker (VHW)
		11	Medical Record officer
		12	Dental Technician
		13	Environmental Health Assistant
		14	Environmental Health Officer
		15	Environmental Health Technician
		16	Health Educator
		17	Lab Assistant
		18	Lab Scientists
		19	Laboratory technologist
		20	Pharmacy technician
		21	Xray technician
		-8	I don't know
		-9	Refuse to answer
		other	Other
who-infect_other	Specify other. *Question relevant when: selected(${who-infect}, 'other')*		
dsnfctn-tech *(required)*	Were staff trained on disinfection technqiues? (last 6 months)	1	Yes
		0	No
		-9	Refuse to answer
		-8	I don't know
dsnfctn-tech-rec *(required)*	If yes, have you kept a record of the training? *A record could be a certificate, a report, a poster etc.* *Question relevant when: selected(${dsnfctn-tech} , '1')*	1	Yes
		0	No
		-9	Refuse to answer
		-8	I don't know
pat_rights *(required)*	Is there a patient rights charter posted in a public space? *This refers to the document that displays the RIGHTS of the patient visibly in the clinic. (Dignity, Respect etc.)*	1	Yes
		0	No
img-rights	Snap an image of the charter *Question relevant when: selected(${pat_rights} , '1')*		
chart-struct *(required)*	Is an organizational structure chart available in the facility?	1	Yes
		0	No
chart-struct-img	Take a photo *Question relevant when: selected(${chart-struct} , '1')*		
waste *(required)*	To enumerator: Are there waste bins in the clinic?	1	Yes
		0	No
		-9	Refuse to answer
		-8	I don't know
waste-covered *(required)*	Are the waste bins covered? *Question relevant when: selected(${waste} , '1')*	2	Yes, they are all covered
		1	Some are covered, not all
		0	They are not covered
waste-marked *(required)*	Are the waste bin for different types of waste clearly marked? (for example color coded) *Question relevant when: selected(${waste} , '1')*	1	Yes
		0	No
		-9	Refuse to answer
		-8	I don't know
reg_waste *(required)*	Is medical waste disposed together with regular waste or separately?	1	Medical waste and regular waste are disposed the same way
		2	Medical waste is disposed differently
		3	Sometimes together, sometimes separately
		-8	I don't know
		-9	refuse to answer
med_waste *(required)*	How does this facility finally dispose of medical waste (other than sharps boxes)? *Mark all that apply.*	1	Burn Incinerator (within the facility ground)
		2	Open Burning (within the facility ground)
		3	Dump without burning (within the facility ground)
		4	Remove off-site
		5	

Field	Question	Answer	
			Facility never has medical waste such as bandages
		-8	I don't know
		-9	Refuse to answer
		other	Other
med_waste_other	Specify other. *Question relevant when: selected(${med_waste}, 'other')*		
incinerator_with *(required)*	If you burn medical waste within the premise, what method do you use? *Question relevant when: selected(${med_waste} , '1')*	1	chamber industrial (800–1000+° C)
		2	chamber drum/brick
		-8	I don't know
		-9	refuse to answer
		other	Other
incinerator_with_other	Specify other. *Question relevant when: selected(${incinerator_with}, 'other')*		
openburning *(required)*	If you dispose medical waste using Open Burning (within the facility grounds), how do you do it? *Question relevant when: selected(${med_waste} , '2')*	1	Flat ground – no protection
		2	Pit or protected ground
		-8	I don't know
		-9	refuse to answer
		other	Other
openburning_other	Specify other. *Question relevant when: selected(${openburning}, 'other')*		
dumping *(required)*	If you dispose medical waste by dumping without burning (within the facility ground), which method do you normally use? *Question relevant when: selected(${med_waste} , '3')*	1	Flat ground – no protection
		2	Covered pit or pit latrine
		3	Open-pit – no protection
		4	Protected ground or pit
		-8	I don't know
		-9	refuse to answer
		other	Other
dumping_other	Specify other. *Question relevant when: selected(${dumping}, 'other')*		
removeoffsite *(required)*	If you dispose medical waste by removing off-site, which method do you normally use? *Question relevant when: selected(${med_waste} , '4')*	1	Stored in covered container
		2	Stored in other protected environment
		3	Stored unprotected
		4	Burn Incinerator
		-8	I don't know
		-9	refuse to answer
		other	Other
removeoffsite_other	Specify other. *Question relevant when: selected(${removeoffsite}, 'other')*		
disposal *(required)*	Ask to see the place used by the facility for disposal of medical waste and indicate the condition observed. *If medical waste is disposed offsite, observe the site where waste is stored prior to collection for offsite disposal.*	1	No waste visible
		2	Waste visible but protected area
		3	Waste visible, not protected
		4	Waste site not inspected
waste–manage *(required)*	Does this facility have any guidelines on health care waste management?	1	Yes, guidelines observed
		0	No guidelines
		5	Guidelines available, but not seen
waste–training *(required)*	Have you or any provider(s) received training in health care waste management practices in the past two years?	1	Yes
		0	No
schedule–waste *(required)*	Do you have a schedule for burning waste?	1	Yes
		0	No
schedu–see–waste *(required)*	Can we see it? *Question relevant when: selected(${schedule-waste} , '1')*	1	Yes
		0	No
burn–waste–sched *(required)*	Did you burn the waste on the last scheduled day? *Question relevant when: selected(${schedule-waste} , '1')*	1	Yes
		0	No
sharps *(required)*	What method does this facility use in the final disposal of sharps? *Mark all that apply.*	1	Burn Incinerator (within the facility ground)
		2	Open Burning (within the facility ground)
		3	Dump without burning (within the facility ground)

Field	Question	Answer	
		4	Remove off-site
		5	Facility never has medical waste such as bandages
		-8	I don't know
		-9	Refuse to answer
		other	Other
sharps_other	Specify other. *Question relevant when: selected(${sharps}, 'other')*		
sharps-cont *(required)*	Ask to see the place used by the facility for disposal of SHARPS waste and indicate the condition observed *If sharps waste is disposed offsite, observe the site where waste is stored prior to collection for offsite disposal.*	1	No waste visible
		2	Waste visible but protected area
		3	Waste visible, not protected
		4	Waste site not inspected
		-8	I don't know
		-9	refuse to answer
		other	Other
sharps-cont_other	Specify other. *Question relevant when: selected(${sharps-cont}, 'other')*		
posters-sep *(required)*	Are there posters showing waste separation in the clinic?	1	Yes
		0	No
note_efficieny	EFFICIENCY – Stock-outs of essential/obstetric medicines and supplies		
note_stockout2	We would like to check the stocks of some essential supplies/medicine. Could you please show us the following vaccines/drugs/equipment? We are interested in the number of packs and their expiration date.		
keep_vcc *(required)*	Do you keep vaccines at this facility at all times? *meaning: permanently, every day*	1	Yes
		0	No
vac_else *(required)*	Do you have access to vaccines elsewhere? *for example for vaccination days* *Question relevant when: selected(${keep_vcc} , '0')*	1	Yes
		0	No
vaccines *(required)*	Do you have currently any vaccines at the facility? (access today) *Question relevant when: selected(${keep_vcc} , '1') or selected(${vac_else} , '1')*	1	Yes
		0	No
		-9	Refuse to answer
		-8	I don't know
vac_locked *(required)*	Are the vaccines currently locked and the staff has no access? *(For example: The pharmacist is not present)* *Question relevant when: selected(${vaccines} , '0')*	1	Yes
		0	No
		-9	Refuse to answer
		-8	I don't know
gr_vac *Group relevant when: selected(${vaccines} , '1')*			
vac_note	Now count the number of vaccines and record the expiration date of one pack. We are interested in the total amount available at the facility including the store and the dispensary. — —— Pick the vaccines RANDOMLY		
case_bcg *(required)*	Number of vials: BCG *Response constrained to: . >= 0 and . <= 2000 or . = -8 or . = -9*		
exp_bcg *(required)*	Is there an expiration date on the vial? *Question relevant when: ${case_bcg} > 0*	1	Yes
		0	No
		-9	Refuse to answer
		-8	I don't know
date_bcg *(required)*	Expiration date: BCG *Check on vial - If there is no day indicated use the 15th of the month* *Question relevant when: selected(${exp_bcg} , '1')*		
stage_bcg *(required)*	Check the VVM (vaccine vial monitor) and record the stage *Check on vial* *Question relevant when: ${case_bcg} > 0*	1	I: The inner square is lighter than the outer circle
		2	II: The inner square is still lighter than the outer circle, but not as light as in the beginning
		3	III: The color of the inner square matches the color of the outer circle
		4	IV: The inner square is darker than the other circle
		5	No VVM found on vial
		-8	I don't know

Field	Question	Answer	
		-9	Refuse to answer
case_dpt *(required)*	Number of vials: Penta *Response constrained to: . >= 0 and . <= 2000 or . = -8 or . = -9*		
exp_dpt *(required)*	Is there an expiration date on the vial? *Question relevant when: ${case_dpt} > 0*	1	Yes
		0	No
		-9	Refuse to answer
		-8	I don't know
date_dpt *(required)*	Expiration date: Penta *Check on vial - If there is no day indicated use the 15th of the month* *Question relevant when: selected(${exp_dpt} , '1')*		
stage_dpt *(required)*	Check the VVM (vaccine vial monitor) and record the stage *Check on vial* *Question relevant when: ${case_dpt} > 0*	1	I: The inner square is lighter than the outer circle
		2	II: The inner square is still lighter than the outer circle, but not as light as in the beginning
		3	III: The color of the inner square matches the color of the outer circle
		4	IV: The inner square is darker than the other circle
		5	No VVM found on vial
		-8	I don't know
		-9	Refuse to answer
case_polio *(required)*	Number of vials: Polio *Response constrained to: . >= 0 and . <= 2000 or . = -8 or . = -9*		
exp_polio *(required)*	Is there an expiration date on the vial? *Question relevant when: ${case_polio} > 0*	1	Yes
		0	No
		-9	Refuse to answer
		-8	I don't know
date_polio *(required)*	Expiration date: Polio *Check on vial - If there is no day indicated use the 15th of the month* *Question relevant when: selected(${exp_polio} , '1')*		
stage_polio *(required)*	Check the VVM (vaccine vial monitor) and record the stage *Check on vial* *Question relevant when: ${case_polio} > 0*	1	I: The inner square is lighter than the outer circle
		2	II: The inner square is still lighter than the outer circle, but not as light as in the beginning
		3	III: The color of the inner square matches the color of the outer circle
		4	IV: The inner square is darker than the other circle
		5	No VVM found on vial
		-8	I don't know
		-9	Refuse to answer
case_measles *(required)*	Number of vials: Measles *Response constrained to: . >= 0 and . <= 2000 or . = -8 or . = -9*		
exp_measles *(required)*	Is there an expiration date on the vial? *Question relevant when: ${case_measles} > 0*	1	Yes
		0	No
		-9	Refuse to answer
		-8	I don't know
date_measles *(required)*	Expiration date: Measles *Check on vial - If there is no day indicated use the 15th of the month* *Question relevant when: selected(${exp_measles} , '1')*		
stage_measles *(required)*	Check the VVM (vaccine vial monitor) and record the stage *Check on vial* *Question relevant when: ${case_measles} > 0*	1	I: The inner square is lighter than the outer circle
		2	II: The inner square is still lighter than the outer circle, but not as light as in the beginning
		3	

Field	Question	Answer		
				III: The color of the inner square matches the color of the outer circle
			4	IV: The inner square is darker than the other circle
			5	No VVM found on vial
			–8	I don't know
			–9	Refuse to answer
case_yellowfev *(required)*	Number of vials: Yellow Fever *Response constrained to: . >= 0 and . <= 2000 or . = -8 or . = -9*			
exp_yellowfev *(required)*	Is there an expiration date on the vial? *Question relevant when: ${case_yellowfev} > 0*		1	Yes
			0	No
			–9	Refuse to answer
			–8	I don't know
date_yellowfev *(required)*	Expiration date: Yellow Fever *Check on vial - If there is no day indicated use the 15th of the month* *Question relevant when: selected(${exp_yellowfev} , '1')*			
stage_yellowfev *(required)*	Check the VVM (vaccine vial monitor) and record the stage *Check on vial* *Question relevant when: ${case_yellowfev} > 0*		1	I: The inner square is lighter than the outer circle
			2	II: The inner square is still lighter than the outer circle, but not as light as in the beginning
			3	III: The color of the inner square matches the color of the outer circle
			4	IV: The inner square is darker than the other circle
			5	No VVM found on vial
			–8	I don't know
			–9	Refuse to answer
case_hepb *(required)*	Number of vials: Hepatitis B *Response constrained to: . >= 0 and . <= 2000 or . = -8 or . = -9*			
exp_hepb *(required)*	Is there an expiration date on the vial? *Question relevant when: ${case_hepb} > 0*		1	Yes
			0	No
			–9	Refuse to answer
			–8	I don't know
date_hepb *(required)*	Expiration date: Hepatitis B *Check on vial - If there is no day indicated use the 15th of the month* *Question relevant when: selected(${exp_hepb} , '1')*			
stage_hepb *(required)*	Check the VVM (vaccine vial monitor) and record the stage *Check on vial* *Question relevant when: ${case_hepb} > 0*		1	I: The inner square is lighter than the outer circle
			2	II: The inner square is still lighter than the outer circle, but not as light as in the beginning
			3	III: The color of the inner square matches the color of the outer circle
			4	IV: The inner square is darker than the other circle
			5	No VVM found on vial
			–8	I don't know
			–9	Refuse to answer
Vaccines – 2 *Group relevant when: selected(${vaccines} , '1')*				
label	Re-check: Are any of the following vaccines available in this service site today? *CHECK TO SEE IF AT LEAST ONE IS VALID (NOT EXPIRED)*		1	At least one observed (AND non–expired)
			2	At least one observed (But expired/VVM Szazis Stage 3 above)
			3	Available but not observed
			4	Not available today

Field	Question	Answer	
		5	Never available
measles *(required)*	Measles vaccine and diluents	1	At least one observed (AND non-expired)
		2	At least one observed (But expired/VVM Szazis Stage 3 above)
		3	Available but not observed
		4	Not available today
		5	Never available
diphteria *(required)*	Diphteria + pertussis + tetanus vaccine (DPT/Trivalent)	1	At least one observed (AND non-expired)
		2	At least one observed (But expired/VVM Szazis Stage 3 above)
		3	Available but not observed
		4	Not available today
		5	Never available
hepbvcc *(required)*	Hep B vaccine	1	At least one observed (AND non-expired)
		2	At least one observed (But expired/VVM Szazis Stage 3 above)
		3	Available but not observed
		4	Not available today
		5	Never available
pneumoc *(required)*	Pneumococcal (PCV 10) vaccines	1	At least one observed (AND non-expired)
		2	At least one observed (But expired/VVM Szazis Stage 3 above)
		3	Available but not observed
		4	Not available today
		5	Never available
poliovcc *(required)*	Polio vaccine (OPV) (live attenuated)	1	At least one observed (AND non-expired)
		2	At least one observed (But expired/VVM Szazis Stage 3 above)
		3	Available but not observed
		4	Not available today
		5	Never available
bcgvcc *(required)*	BCG vaccine and diluent	1	At least one observed (AND non-expired)
		2	At least one observed (But expired/VVM Szazis Stage 3 above)
		3	Available but not observed
		4	Not available today
		5	Never available
yellowfeve *(required)*	Yellow fever	1	At least one observed (AND non-expired)
		2	At least one observed (But expired/VVM Szazis Stage 3 above)
		3	Available but not observed
		4	Not available today
		5	Never available
dpthepb *(required)*	DPT-HepB-Hib vaccine (Pentavalent) (SKIP to Q53)	1	At least one observed (AND non-expired)
		2	At least one observed (But expired/VVM Szazis Stage 3 above)
		3	Available but not observed
		4	Not available today

Field	Question	Answer	
		5	Never available
drugs_present *(required)*	Right now, do you have access to drugs at the facility?	1	Yes
		0	No
		-9	Refuse to answer
		-8	I don't know
dr_locked *(required)*	Are the drugs currently locked and the staff has no access?	1	Yes
	(For example: The pharmacist is not present)	0	No
	Question relevant when: selected(${drugs_present} , '0')	-9	Refuse to answer
		-8	I don't know
dr_else *(required)*	Do you have access to drugs elsewhere?	1	Yes
	Question relevant when: selected(${drugs_present} , '0')	0	No
		-9	Refuse to answer
		-8	I don't know
drug_note	Now count the number of drugs and record the expiration date of one pack. We are interested in the total amount available at the facility including the store and the dispensary.		
	Question relevant when: selected(${drugs_present} , '1')		
Drugs			
Group relevant when: selected(${drugs_present} , '1')			
case_miso *(required)*	Number packs: Misoprostol		
	Response constrained to: . >= 0 and . <= 2000 or . = -8 or . = -9		
no_miso *(required)*	How many pills/vials are in one pack?		
	Question relevant when: ${case_miso} > 0		
	Response constrained to: . >= 0 and . <= 2000 or . = -8 or . = -9		
exp_miso *(required)*	Is there an expiration date on the case/pack?	1	Yes
	Question relevant when: ${case_miso} > 0	0	No
		-9	Refuse to answer
		-8	I don't know
date_miso *(required)*	Expiration date: Misoprostol		
	Question relevant when: selected(${exp_miso} , '1')		
case_oxy *(required)*	Number of packs: Oxytocin		
	Response constrained to: . >= 0 and . <= 2000 or . = -8 or . = -9		
no_oxy *(required)*	How many pills/vials are in one pack?		
	Question relevant when: ${case_oxy} > 0		
	Response constrained to: . >= 0 and . <= 2000 or . = -8 or . = -9		
exp_oxy *(required)*	Is there an expiration date on the case/pack?	1	Yes
	Question relevant when: ${case_oxy} > 0	0	No
		-9	Refuse to answer
		-8	I don't know
date_oxy *(required)*	Expiration date: Oxytocin		
	Question relevant when: selected(${exp_oxy} , '1')		
case_mg *(required)*	Number of packs: Magnesium Sulfate (MG)		
	Response constrained to: . >= 0 and . <= 2000 or . = -8 or . = -9		
no_mg *(required)*	How many pills/vials are in one pack?		
	Question relevant when: ${case_mg} > 0		
	Response constrained to: . >= 0 and . <= 2000 or . = -8 or . = -9		
exp_mg *(required)*	Is there an expiration date on the case/pack?	1	Yes
	Question relevant when: ${case_mg} > 0	0	No
		-9	Refuse to answer
		-8	I don't know
date_mg *(required)*	Expiration date: Magnesium Sulfate (MG)		
	Question relevant when: selected(${exp_mg} , '1')		
case_zinc *(required)*	Packs: Zinc		
	Response constrained to: . >= 0 and . <= 2000 or . = -8 or . = -9		
no_zinc *(required)*	How many pills/vials are in one pack?		
	Question relevant when: ${case_zinc} > 0		
	Response constrained to: . >= 0 and . <= 2000 or . = -8 or . = -9		
exp_zinc *(required)*	Is there an expiration date on the case/pack?	1	Yes
	Question relevant when: ${case_zinc} > 0	0	No
		-9	Refuse to answer
		-8	I don't know
date_zinc *(required)*	Expirtation date: Zinc		
	Question relevant when: selected(${exp_zinc} , '1')		
case_chlor *(required)*	Units: Chlorhexidine		
	Response constrained to: . >= 0 and . <= 2000 or . = -8 or . = -9		

Field	Question	Answer	
no_chlor *(required)*	How many litres are in one unit? *Question relevant when: ${case_chlor} > 0* *Response constrained to: . >= 0 and . <= 2000 or . = -8 or . = -9*		
exp_chlor *(required)*	Is there an expiration date on the case/pack? *Question relevant when: ${case_chlor} > 0*	1	Yes
		0	No
		-9	Refuse to answer
		-8	I don't know
date_chlor *(required)*	Expiration date: Chlorhexidine *Question relevant when: selected(${exp_chlor} , '1')*		
case_amoxy *(required)*	Number of cases: Amoxycillin *Response constrained to: . >= 0 and . <= 2000 or . = -8 or . = -9*		
no_amoxy *(required)*	How many pills/vials are in one pack? *Question relevant when: ${case_amoxy} > 0* *Response constrained to: . >= 0 and . <= 2000 or . = -8 or . = -9*		
exp_amoxy *(required)*	Is there an expiration date on the case/pack? *Question relevant when: ${case_amoxy} > 0*	1	Yes
		0	No
		-9	Refuse to answer
		-8	I don't know
date_amoxy *(required)*	Expiration date: Amoxicillin *Question relevant when: selected(${exp_amoxy} , '1')*		
case_ors *(required)*	Number of cases/packs: ORS *Response constrained to: . >= 0 and . <= 2000 or . = -8 or . = -9*		
no_ors *(required)*	How many sachets are in one pack? *Question relevant when: ${case_ors} > 0* *Response constrained to: . >= 0 and . <= 2000 or . = -8 or . = -9*		
exp_ors *(required)*	Is there an expiration date on the case/pack? *Question relevant when: ${case_ors} > 0*	1	Yes
		0	No
		-9	Refuse to answer
		-8	I don't know
date_ors *(required)*	Expiration date: ORS *Question relevant when: selected(${exp_ors} , '1')*		
case_act *(required)*	Number of cases: ACT *Response constrained to: . >= 0 and . <= 2000 or . = -8 or . = -9*		
no_act *(required)*	How many pills/vials are in one pack? *Question relevant when: ${case_act} > 0* *Response constrained to: . >= 0 and . <= 2000 or . = -8 or . = -9*		
exp_act *(required)*	Is there an expiration date on the case/pack? *Question relevant when: ${case_act} > 0*	1	Yes
		0	No
		-9	Refuse to answer
		-8	I don't know
date_act *(required)*	Expiration date: ACT *Question relevant when: selected(${exp_act} , '1')*		
case_fansi *(required)*	Number of cases: Fansidar/IPT *Response constrained to: . >= 0 and . <= 2000 or . = -8 or . = -9*		
no_fansi *(required)*	How many pills/vials are in one pack? *Question relevant when: ${case_fansi} > 0* *Response constrained to: . >= 0 and . <= 2000 or . = -8 or . = -9*		
exp_fansi *(required)*	Is there an expiration date on the case/pack? *Question relevant when: ${case_fansi} > 0*	1	Yes
		0	No
		-9	Refuse to answer
		-8	I don't know
date_fansi *(required)*	Expiration date: Fansidar/IPT *Question relevant when: selected(${exp_fansi} , '1')*		
neat_drugs *(required)*	Is the drug storage neatly organized? *Please see the images for examples.*	1	Yes, drugs are labelled and organized
		2	Yes, drugs are organized (not labelled)
		3	No, drugs are all over the place (scattered)
		4	Drug storage could not be seen/observed
		-8	I don't know

Field	Question	Answer	
		-9	Refuse to answer
drugstorepic	Image of the drug storage *Snap a picture of the drug storage closet or room.*		
drugstorepic2	2nd Image of the drug storage *Snap a picture of the drug storage closet or room.*		
equipment_note	Now count the equipment We are interested in the total amount available at the facility including the store and the dispensary.		
case_needle *(required)*	Number of cases/packs: Disposible Needles/Syringes (complete and sealed set) *Response constrained to: . >= 0 and . <= 500 or . = –8 or . = –9*		
no_needle *(required)*	How many sets (Needle + Syringe) are in one pack? *Needles and Syringes usually come in sets/pairs.* *Question relevant when: ${case_needle} > 0* *Response constrained to: . >= 0 and . <= 500 or . = –8 or . = –9*		
case_cotton *(required)*	Number of rolls: Cotton absorbent *Response constrained to: . >= 0 and . <= 500 or . = –8 or . = –9*		
case_gauze *(required)*	Number of cases: Gauze *Response constrained to: . >= 0 and . <= 500 or . = –8 or . = –9*		
resuscitation *(required)*	Does the PHC have functioning resuscitation equipment? *To enumerator: e.g. Ambul bag, oxygen concentrator etc*	1	Yes
		0	No
		-9	Refuse to answer
		-8	I don't know
note_stockout3	Now we are interested in stockouts of drugs and equipment.		
dr_stock *Group relevant when: ${case_miso} = 0 or ${case_oxy} = 0 or ${case_zinc} = 0 or ${case_mg} = 0 or ${case_amoxy} = 0 or ${case_chlor} = 0 or ${case_fansi} = 0 or ${case_act} = 0 or ${case_ors} = 0*			
whenreal_stockoutdr *(required)*	I saw that one or more essential drugs are out of stock. When did you notice that drugs are out of stock?	1	I did not know they were out until you told me know.
		2	Today
		3	Yesterday
		4	3–7 days ago
		5	7–30 days/4 weeks/one month ago
		6	More than a month but less than a year
		7	A year or more ago
		8	No action taken
		-8	I don't know
		-9	Refuse to answer
action_stockoutdr *(required)*	What action, if any, have you taken to address this stockout? *Question relevant when: not(selected(${whenreal_stockoutdr} , '1')*	1	I ordered new stocks
		2	I purchased drugs
		3	I did nothing
		-8	I don't know
		-9	Refuse to answer
		other	Other
action_stockoutdr_other	Specify other. *Question relevant when: selected(${action_stockoutdr}, 'other')*		
when_actiondr *(required)*	When did you take action? *Question relevant when: not(selected(${whenreal_stockoutdr} , '1')*	1	I did not know they were out until you told me know.
		2	Today
		3	Yesterday
		4	3–7 days ago
		5	7–30 days/4 weeks/one month ago
		6	More than a month but less than a year
		7	A year or more ago
		8	No action taken
		-8	I don't know
		-9	Refuse to answer
vac_stk *Group relevant when: ${case_bcg} = 0 or ${case_dpt} = 0 or ${case_polio} = 0 or ${case_measles} = 0 or ${case_yellowfev} = 0 or ${case_hepb} = 0*			
whenreal_stockoutvc *(required)*	I saw that one ore more essential vaccines are out of stock. When did you notice that vaccines are out of stock?	1	

Field	Question	Answer	
			I did not know they were out until you told me know.
		2	Today
		3	Yesterday
		4	3–7 days ago
		5	7–30 days/4 weeks/one month ago
		6	More than a month but less than a year
		7	A year or more ago
		8	No action taken
		-8	I don't know
		-9	Refuse to answer
action_stockoutvc *(required)*	What action, if any, have you taken to address this stockout? *Question relevant when: not(selected(${whenreal_stockoutvc} , '1'))*	1	I ordered new stocks
		2	I purchased drugs
		3	I did nothing
		-8	I don't know
		-9	Refuse to answer
		other	Other
action_stockoutvc_other	Specify other. *Question relevant when: selected(${action_stockoutvc}, 'other')*		
when_actionvc *(required)*	When did you take action? *Question relevant when: not(selected(${whenreal_stockoutvc} , '1'))*	1	I did not know they were out until you told me know.
		2	Today
		3	Yesterday
		4	3–7 days ago
		5	7–30 days/4 weeks/one month ago
		6	More than a month but less than a year
		7	A year or more ago
		8	No action taken
		-8	I don't know
		-9	Refuse to answer
reorderlevel_vac *(required)*	Is there a re-order level for vaccines? *Re-order level: A particular low level of stocks when new stocks have to be ordered.* *Question relevant when: selected(${keep_vcc} , '1')*	1	Yes
		0	No
		-9	Refuse to answer
		-8	I don't know
reorderlevel_drg *(required)*	Is there a re-order level for drugs? *Re-order level: A particular low level of stocks when new stocks have to be ordered.*	1	Yes
		0	No
		-9	Refuse to answer
		-8	I don't know
process_stockout *(required)*	What is the process for requesting drugs and vaccines at the re-order level? *Question relevant when: selected(${keep_vcc} , '1')*	1	Written request to LGA
		2	Written request to SURE-P
		3	Written request to other agency
		4	Call the LGA
		5	Call the SURE-P focal point
		-8	I don't know
		-9	Refuse to answer
		other	Other
process_stockout_other	Specify other. *Question relevant when: selected(${process_stockout}, 'other')*		
note_safecare	Now we would like to ask you a few questions on the Quality Improvement SURE-P Program that was implemented by SafeCare at your facility in 2014/15. It was commissioned by the Federal Ministry of Health.		
Quality Improvement SURE-P Program			
label	Can you, or any other staff member, tell me whether this PHC received any of the following report, plan or visits? *The respondent should be encouraged to ask other staff members if he/she cannot remember.*	1	Yes
		0	No
assess_report *(required)*	Quality Improvement SURE-P Program baseline assessment report *The baseline assessment report is a detailed assessment of basic health care standards in health care organization management, care of patients, specialized services and ancillary services.*	1	Yes
		0	No
improve_plan *(required)*	Quality Improvement SURE-P Program quality improvement plan *The quality improvement plan is a summary of the main areas that the facility needs to improve and a guideline for facility's staff to improve those areas.*	1	Yes
		0	No
mentor_visit *(required)*	Mentoring visits by Quality Improvement SURE-P Program quality improvement agents	1	Yes

Field	Question	Answer	
	The mentoring visit is an in-person visit which provides assistance and feedback to the facility's staff to improve the areas if the facility needs to.	0	No
Baseline Assessment			
Group relevant when: selected(${assess_report} , '1')			
keep_report *(required)*	Did you keep the Quality Improvement SURE-P Program baseline report?	1	Yes
		0	No
see_report *(required)*	Can we see it?	1	Yes, seen
	Question relevant when: selected(${keep_report} , '1')	5	Yes, but not seen
		0	No
change_report *(required)*	Did the baseline report lead you to make any changes in the facility or how it is run?	1	Yes
		0	No
assess_change *(required)*	How many changes did you make to the running of this facility due to the baseline assessment report	1	None
		2	A few
		3	Many
import_change1 *(required)*	What was the most important change?		
	Question relevant when: selected(${assess_change} , '2') or selected(${assess_change} , '3')		
Quality Improvement Plans			
Group relevant when: selected(${improve_plan} , '1')			
keep_plan *(required)*	Do you still have the Quality Improvement SURE-P Program quality improvement plan??	1	Yes
		0	No
see_plan *(required)*	Can we see it?	1	Yes, seen
	Question relevant when: selected(${keep_plan} , '1')	5	Yes, but not seen
		0	No
plan_change *(required)*	During the program, about how many times per month were you visited by the quality improvement agents?	1	None
		2	A few
		3	Many
import_change2 *(required)*	What was the most important change?		
	Question relevant when: selected(${plan_change} , '2') or selected(${plan_change} , '3')		
Mentoring			
Group relevant when: selected(${mentor_visit} , '1')			
often_visit *(required)*	How often were you visited by the quality improvement agents (per month)?	1	A few times a week
		2	Once a week
		3	A few times a month
		4	Once a month
		5	Less than once a month
useful_visit *(required)*	On a scale from 1 to 5, how useful do you think was the ongoing mentoring support to help improve quality of care at this PHC?	1	1
	1 would represent "not useful at all", and 5 would represent "very useful".	2	2
		3	3
		4	4
		5	5
		-8	I don't know.
		-9	Refuse to answer.
why_notuseful *(required)*	What was the main reason why the mentoring was not useful?		
	Question relevant when: selected(${useful_visit} , '1') or selected(${useful_visit} , '2')		
why_useful *(required)*	What was the main reason why the mentoring was useful?		
	Question relevant when: selected(${useful_visit} , '5') or selected(${useful_visit} , '4')		
mentoring *(required)*	Would you rather receive more mentoring visits or fewer mentoring visits?	1	More
		2	Fewer
		3	The same amount
Overall			
Group relevant when: selected(${assess_report} , '1') or selected(${improve_plan} , '1') or selected(${mentor_visit} , '1')			
recommend *(required)*	If the government were to launch a program to improve the quality of care at facilities, what kind of program would you recommend they do?		
	Question relevant when: (${clinic} >=5 and ${clinic} <=9) or (${clinic} >=25 and ${clinic} <=28) or (${clinic} >=38 and ${clinic} <=40) or (${clinic} >=45 and ${clinic} <=48) or (${clinic} >=61 and ${clinic} <=64) or (${clinic} >=74 and ${clinic} <=77) or (${clinic} >=10 and ${clinic} <=20) or (${clinic} >=29 and ${clinic} <=34) or (${clinic} >=49 or ${clinic} <=56) or (${clinic} >=65 and ${clinic} <=68) or (${clinic} >=78 and ${clinic} <=80)		
obstacle_improve *(required)*	What are the two most important obstacles to improve quality of care at this PHC?	1	No or inconsistent water supply
	Response constrained to: count-selected(${obstacle_improve})<=2	2	No or inconsistent power supply
		3	Insufficient number of health staff
		4	Lack of motivation
		5	Lack of drugs/vaccines
		6	Lack of equipment

Field	Question	Answer	
		7	Poor quality of buildings
		8	Low motivation of health staff
		9	Other, specify
		10	Other, specify
obs_other1 *(required)*	Other (Specify) *Question relevant when: selected(${obstacle_improve} , '9')*		
obs_other2 *(required)*	Other (Specify) *Question relevant when: selected(${obstacle_improve} , '10')*		
useful_program *(required)*	On a scale from 1 to 5, how useful was the entire program to help improve quality of care at your PHC? *1 would represent "not useful at all", and 5 would represent "very useful".* *Question relevant when: (${clinic} >=1 and ${clinic} <=4) or (${clinic} >=21 and ${clinic} <=24) or (${clinic} >=35 and ${clinic} <=37) or (${clinic} >=41 and ${clinic} <=44) or (${clinic} >=57 and ${clinic} <=60) or (${clinic} >=69 and ${clinic} <=73) or (${clinic} >=5 and ${clinic} <=9) or (${clinic} >=25 and ${clinic} <=28) or (${clinic} >=38 and ${clinic} <=40) or (${clinic} >=45 and ${clinic} <=48) or (${clinic} >=61 and ${clinic} <=64) or (${clinic} >=74 and ${clinic} <=77)*	1	1
		2	2
		3	3
		4	4
		5	5
		-8	I don't know.
		-9	Refuse to answer.
sec-phone *(required)*	Do you have contact phone numbers of any external security sources e.g. police, civil defence and vigilantee?	1	Yes
		0	No
see-sec-phone *(required)*	Can I see the contact phone Number? *Question relevant when: selected(${sec-phone} , '1')*	1	Yes
		0	No
note_end	Thank you for your time, we have reached the end of the interview.		
GPS2	Please collect the GPS information. Step outside for good connectivity. *Please wait a few moments once the signal arrives, this increases accuracy.*		
note_sum	To data collector: Write any comments here that you might have on the survey/additional explanations.		