





Simple guide on DQA Data extraction process from KenyaEMR

Last Updated on 9th Dec 2022

KenyaEMR has been enhances to include a report extract for use in the National DQA exercise. The extract is randomized based on the sample size that has been set by NASCOP. The following simple steps illustrate how to generate DQA data from KenyaEMR at the facility during the DQA exercise.

	The service and the service an			vane: ~/Desktop/DQA2021/v18 Q
	* Starred viz	Open Belarin Open In New Tab Cott-Return		
	STEP 1: Obtain the package.	Open in New Vindow SV/L-Neture Open with Other Application	mutevane@mutevane:~/Desktop/DQA2	021/0185
	Right-click on the package and	Cut Daries		STEP 2: The file path will open
	select "Open on Terminal"	Pauta into Folder		on Terminal.
		Move to Copy to		
	Protores	Move to Trash Debrie Rename 82		10 A.
e module update	唐 Trash	Compress Revert to Previous Version		
		Send to Open in Terminal		
	+ Other Locations	Local Network Share		
		Properties Chil+I		
	2000	1		
	8			ne: ~/Desktop/DQA2021/v18 Q =
	J∓l mutevane@m	utevane: ~/Desktop/DQA2021/v18 Q =	mutevane@mutevane:-/Desktop/DQA202	1/v185 sh setup script sh
	mutevane@mutevanet~/Deskton/DO	A2021/v18\$ sh setup_script.sh	<pre>script_directory: /home/mutevane/De</pre>	
DQA 2022 Report	no covence no covence v jocske op joc	total an acceptation	Stopping tomcat	STEP 4: Enter the correct root
before performing	STEP 3: Execute the bash script		[sudo] password for mutevane:	password and press ENTER. Wait for the update to complete
	as shown and press ENTER.			To the update to complete
e. If exist, skip the				
eed with DQA				
J.		mutevane@muteva	ine: ~/Desktop/DQA2021/v18 Q = _ 🛛 🏟	
		nutevane@hutevane:-/Desktop/00A202		
the upgrade	STEP 5: The process is completed w	script directory: /home/muteyane/	esktop/DQA2621/v18	
y be different	tomcat has restarted, and the prom back.	[sudo] password for nutevane:		
illustrations, the		Copying new .omod files.		
	Proceed with the DQA as outlined in section			
emains the same.	30000	along a Barrow allow	dules directory: /var/lib/OpenMRS/modules.	
		Starting tomcat		
		nutevane@nutevane:-/Desktop/00A202	1//185	

Step 1: Perform th on KenyaEMR

NOTE!!!!!

Please check if the is already existing this module updat upgrade, and proc process as outlined

Also that whereas package name may from the provided upgrade process re

Step 2: Log into KenyaEMR system. You will need to log into KenyaEMR, then click "Home". On the "Home" icons, click "Report" as shown below. Follow the rest of the steps as illustrated.	Registration Triage Facility Dashboard Alf C
Step 3: On the reporting panel select the " Common " Tab	KenyaEMR 18.1.0, powered by OpenMRS Medical Reception Service - Ist Kr (1 Home Reports Common Cohort Analysis HI HTS Monthly Report Monthly HTS Report Monthly HTS Report Monthly ABT Drug Report
Step 4: Navigate the list of available reports and open the "DQA Report (2022)"	Sexual Gender Based Violence (SGBV) Register SGBV Register Monthly LEAP (Surge) Report A monthly report on LEAP (Surge) linelist DQA Report (2022) A report for DQA Appointment and Attrition Report Appointment and Attrition Report

Step 5: On the Task menu, click "Request Report"	Tasks Request report Back to home
Step 6: Specify the reporting period of your interest and click " Request ". Wait for the report	Request Report Report DQA Report (2022) Date Range Start Date: 01-Jul-2022 End Date: 30-Nov-2022 Request Cancel
Step 7: Under the Finished report section, choose any of the available visualization formats. For best visualization, open the report in Excel	Summary Name: DQA Report (2022) Description: A report for DQA Queue Requested By Report file name Status Time taken Requested By Report file name Status Time taken Point: Colspan="2">OP: Dec: -2022 14:18 ngoyo, ngoyo ngoyo DQA Report (2022), Jul-2022 COMPLETED 00:00:37 View & CSV Excel OP: Dec: -2022 14:18 ngoyo, ngoyo ngoyo DQA Report (2022), Jul-2022 COMPLETED 00:00:37 View & CSV Excel OP: Dec: -2022 12:56 ngoyo, ngoyo ngoyo DQA Report (2022), Jul-2022 COMPLETED 00:00:44 View & CSV Excel Exc

	H1	- f _x Σ - =											•
	A	В	C	D	E	F	G	н	I	J	К	L	N
	1 Facility Code 2	e: 13258	2		4		¢.	2		9	10	11	12
	3 <u>CCC</u> Number	Is CCC a10 digit number ?	Is the CCC number capture in the correct format? Else missing	d	Sex	Date of Birth	Date confirmed HIV Positive	Baseline CD4 test result available	Date of ART initiation	Current ART regimen	Height at Last visit	Weight at Last visit	MU. Applicable f women and ch yea
	4 1325801289	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes Yes	Yes	NA
	5 1325800395	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	NA
	6 1325800965 7 1325800974	Yes Yes	Yes Yes	Yes Yes	Yes	Yes Yes	Yes Yes	Yes Yes	Yes Yes	Yes Yes	Yes Yes	Yes Yes	NA
Step 8:	8 1325801734	Yes	Yes	Yes	Yes		Yes		Yes	Yes	Yes	Yes	NA
	9 1325801122	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	NA
This is how the extract looks like when	10 1325801738 11 1015502424	Yes Yes	Yes Yes	Yes Yes	Yes Yes		Yes Yes		Yes Yes	Yes Yes	Yes Yes	Yes Yes	NA NA
	12 1325801795	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	NA
opened in excel under Active Patient	13 1325801136	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	NA
Sheet.	14 1325801519 15 1325801294	Yes	Yes	Yes	Yes		Yes		Yes	Yes	Yes	Yes	NA
SHEEL.	15 1325801294 16 1325800980	Yes Yes	Yes Yes	Yes Yes	Yes Yes		Yes Yes	No No	Yes Yes	Yes Yes	Yes Yes	Yes Yes	NA
	17 1325801966	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	NA
	18 1325801639	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	NA
	19 1325802033 20 1325801819	Yes Yes	Yes Yes	Yes Yes	Yes Yes		Yes	Yes No	Yes Yes	Yes Yes	Yes Yes	Yes Yes	NA
	21 2012514828	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	NA
	22 1016100563	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	NA
	23 1325801671 24 1482500174	Yes Yes	Yes	Yes	Yes		Yes		Yes Yes	Yes	Yes Yes	Yes Yes	NA
	25 1325801291	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes	Yes	NA
	26 2135	No	No	No	Yes	Yes	Yes	No	Yes Yes	Yes Yes	Yes	Yes	NA
	27 1325801575 28 1325801771	Yes Yes	Yes Yes	Yes Yes	Yes Yes	Yes Yes	Yes Yes	No	Yes Yes	Yes	Yes Yes	Yes Yes	NA NA
		ActivePatients_DQA Ve				,				,			

Step 9: Review the entire sheet to ensure all the figures as consistent. Once satisfied, proceed and upload the file to the NASCOP DQA tool.	
Sample Calculations Refer to the sampling criteria. This sampling is performed automatically by the data extraction algorithm. Categories are as follows: - Adults - Children - PMTCT Mothers	 Using TX_CURR for Specified Month: If TX_CURR is less than 200 then sample 10 clients for each category. If TX_CURR is between 200-1000 then sample 30 clients for each category. If TX_CURR is above 1000 then sample 50 clients for each category.

THE END