

Discussion with Victor

Topic: Data Collection

Notes: Victor, I would like to discuss your data collection with the group. The key messages (best practices) that I would like to share are the following:

- 1) Choose the correct metric (measure) for the aim
- 2) Create a data collection plan
- 3) Assign a person who will be in charge of the data collection, analysis & graphing

Interviewer (Barbara McKinney)	Interviewee (Victor)
Let's talk about your data collection process in Tanzania.	
How did you make sure that the data that you collected matched your aim?	The aim was to ensure that clients tested with high viral load count are called by phone for EAC, So to ensure data match the aim was to collect the patients information at the time of specimen collection, and later after results were clients with high VL had a separate register, flagging their files noting their contacts including their relative to ensure efficient communication
When/how did you create your data collection tool (be prepared to show us the form that you used to collect your data) & plan?	The data collection tool was created in September 2016 and was prepared in a simpler and user friendly manner to ensure important and required information is captured
Share with us your data collection plan (your plan would include when you would end your data collection for the previous month, how often you collected the data from the site, any data collection tools that you used, etc.)?	Clients information is collected regularly when the VL test is collected final information whether the viral load is high or low is completed weekly or within 2 weeks when results are back, The whole analysis for the month is performed in the end of next two weeks of the coming month to ensure information of clients in the whole previous month is captured and analyzed
What analysis of the data did you do?	The main information of the data analyzed was, determining the number of patients whose VL results were back, Then determining patients who had high VL count, Then making HV as the denominator, determining the number of patients who had

	<p>a phone call (Numerator and determining the %, Then determining the number of clients who appeared for EAC(Numerator) and then determining the % of clients with HVL having EAC within 2 weeks</p>
<p>How did you put your data into a graph form?</p>	<p>I made the table on MS Excel and monitored the monthly trends in terms of patients called by phone and those appeared for EAC,X-axis represented months, Y=Axis represented percentage, The Key describes the line graph for % of clients called by phone and having EAC within 2 weeks</p>
<p>What did you learn?</p>	<p>Most of the patients with high VL called by phones were turning up for EAC within two weeks Use of phones to call patients was a remarkable intervention for efficiency communication to ensure clients with HVL appear for EAC within 2 weeks</p>
<p>What might you do differently next time?</p>	<p>Calling patients with HVL for EAC gave a positive response, what differently can be done is to sensitize the Laboratory system to ensure results are delivered on time so as not to interrupt clients programs and ensure early EAC for Clients with HVL Create a mechanism of ensuring availability of phones and air time for CTC to ensure efficient and timely communication</p>