# ANNEXURE III DATA COLLECTION INSTRUMENTS

#### BACKGROUND INFORMATION

	READ- For each question, write in the a	For office use					
	participants choice of the answer that be	only					
1.	What is your age (in years)?	What is your age (in years)?  Your answer years					
2.	Marital status	<ol> <li>Single</li> <li>Single but I have a steady partner</li> <li>Married</li> <li>Widow</li> <li>Divorced</li> <li>Other</li> </ol>	02				
		6. Other Your answer	Q2				
3.	Do you have children?	1. Yes 2. No Your answer	Q3				
4.	If yes to question 3, how many children do you have?	Your answer	Q4				
5.	Highest level of education attained?	<ol> <li>Primary School</li> <li>Secondary school up to         Junior Certificate level</li> <li>Secondary school: O-         Levels</li> <li>College/ Vocational         Training</li> <li>University</li> </ol>	Q5				
6.	How do you spend your day?	Your answer  1. Full-time employment 2. Student 3. At home/ child-care 4. Volunteer 5. Other Your answer	Q6				
7.	Monthly income	1. Less than BWP 200 2. BWP201-BWP600 3. BWP601-BWP1500 4. BWP1501-BWP4000 5. More than BWP4000 Your answer	Q7				
8.	When did you first test positive for HIV (Year)?	Your answer	Q8				
9.	How many people have you disclosed your HIV+ve status to?	1. 1-5 people 2. 6-10 people 3. 11-15 people					

1

F			
		4. 16-20 people	
		5. 21-30 people	
		6. 31-50 people	
		7. over 50 people	<b>Q</b> 9
		Your answer	
10.	Are you at present suffering from TB?	1. Yes	
		2. No	Q10
		Your answer	
11.	If yes to question 10, are you on	1. Yes	
	treatment to cure TB?	2. No	Q11
		Your answer	~
12.	If no to question 10, are you on	1. Yes	
12.	treatment to prevent you from getting	2. No	
	TB (IPT treatment)?	3. I have completed the 6-	
	1B (If I deadlicht):	months course	Q12
		Your answer	Q12
13.	Do you check your CD-4 count?	1. Yes	
13.	Do you check your CD-4 count:	2 No	012
			Q13
1.4	If 1 for 1 1	Your answer	
14.	If yes, how often do you check your	1. Monthly	
	CD-4 count?	2. Every 3-months	
		3. Every 6-months	
		4. Annually	
		5. Never	Q14
		Your answer	
15.	Are you taking HIV drugs (HAART,	1. Yes	
	ARVs) at present?	2. No	Q15
		Your answer	
16.	If no to question 15, why are you not	<ol> <li>Never taken ARVs</li> </ol>	
	taking HAART?	2. Was told to stop by my	
		doctor	
		3. Was told to start but have	
		not yet agreed	
		4. I want to start but have no	
		access	
		5. My CD-4 count is above	
		200	
			Q16
		Your answer	<b>Q10</b>
17.	If yes to question 15, how long have	1. 0-6 months	Q17
1,,	you been taking HAART?	2. 7-12 months	<b>~</b> 1/
	Jou occii minig in mini:	3. 1-2 years	
		4. over 2 years	
		- I	
		Your answer	

Thank you for participating in the study!

#### MOS-QOL SF-36

#### Your Health in General

Please answer every question. Some questions may look like others, but each one is different. Please take the time to read and answer each question carefully, and mark the one box that best describes your answer. Thank you for completing this survey!

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1 In general, would you say your health is...

Q1

Excellent	Very Good	Good	Fair	Poor	
1	2	3	4	5	

Compared **to one year ago**, how would you rate your health in general **now**?

Q2

8					
Much	Somewhat	About the	Somewhat	Much	
better	better than	same as	worse now	worse	
now than	one year ago	one year	than one	now than	
one year		ago	year ago	one year	
ago				ago	
1	2	3	4	5	

The following items are about activities you might do during a typical day. Does your health now limit you in these activities? If so, how much?

	Yes, limited a lot	Yes, limited a little	No, not limited at all	
Vigorous activities,	1	2	3	Q3
such as running,				
lifting heavy objects,				
participating in				
strenuous sports.				
Moderate activities,	1	2	3	Q4
such as moving a				
table, or pushing a				
vacuum cleaner.				
Lifting or carrying	1	2	3	Q5
groceries.				
Climbing several	1	2	3	Q6
flights of stairs.				
Climbing one flight of	1	2	3	Q7
stairs.				
Bending, kneeling or	1	2	3	Q8
stooping.				
Walking more than a	1	2	3	Q9
<u>mile.</u>				
Walking <b>several</b>	1	2	3	Q10
blocks.				
Walking <b>one block.</b>	1	2	3	Q11
Bathing or dressing your self.	1	2	3	Q12

During the <u>past four weeks</u>, have you had any of the following problems with your work or other regular daily activities as a result of your physical health?

	Yes	No	
Cut down on the <u>amount of time</u> you spent on work or other activities.	1	2	Q13
Accomplished less than you would like.	1	2	Q14
Were limited in the <u>kind</u> of work or other activities.	1	2	Q15
Had <u>difficulty</u> in performing the work or other activities (for example, it took extra effort).	1	2	Q16

During the **past four weeks**, have you had any of the following problems with your work or other regular daily activities **as a result of any emotional problems** (such as feeling depressed or anxious)?

	Yes	No	
Cut down on the <u>amount of time</u> you spent on work or other activities.	1	2	Q17
Accomplished less than you would like.	1	2	Q18
Did work or other activities <u>less</u> carefully than usual.	1	2	Q19

During the **past four weeks**, to what extent has your physical health or emotional problems interfered with your normal **social activities** with family, friends, neighbours or groups?

Not at all Slightly Moderately Quite a Extremely bit

1 2 3 4 5

How much **bodily pain** have you had during the **past four** weeks?

None Very mild Mild Severe Very severe

1 2 3 4 5

During the <u>past four weeks</u>, how much did <u>pain</u> interfere with your normal work (including both work outside and housework)?

Not at A little Moderately Quite a Extremely all bit bit 5

Q20

Q21

Q22

9 These questions are about how you feel and how things have been with you during the **past four weeks**. For each question, please give the one answer that comes closest to the way you have been feeling. How much of the time during the **past four weeks**......

	All of the time	Most of the time	A good bit of the time	Some of the time	A little of the time	None of the time				
Did you feel full of pep?	1	2	3	4	5	6	Q2			
Have you been a very nervous person?	1	2	3	4	5	6	$Q^2$			
Have you felt so down in the dumps	1	2	3	4	5	6	$Q^2$			
that nothing could cheer you up?										
Have you felt calm and peaceful?	1	2	3	4	5	6	$Q^2$			
Did you have a lot of energy?	1	2	3	4	5	6	$Q^2$			
Have you felt downhearted and blue?	1	2	3	4	5	6	$Q^2$			
Did you feel worn out?	1	2	3	4	5	6	$Q^2$			
Have you been a happy person?	1	2	3	4	5	6	Q3			
Did you feel tired?	1	2	3	4	5	6	Q3			
During the <b>past four weeks</b> , how much of the time has your <b>physical health</b> or <b>emotional</b>										

During the **past four weeks**, how much of the time has your **physical health** or **emotional problems** interfered with your social activities (like visiting friends, relatives, etc.?)

1

problems interiere	a with your social ac	divides (like visiting i	irrenas, relatives, et	)
All of the time	Most of the time	Some of the time	A little of the	None of the time
			time	

3

How TRUE or FALSE is each of the following statements for you?

	Definitely true	Mostly true	Don't know	Mostly false	Definitely false	
I seem to get sick a little easier than other people.	1	2	3	4	5	Q33
I am as healthy as anybody I know.	1	2	3	4	5	Q34
I expect my health to get worse.	1	2	3	4	5	Q35
My health is excellent.	1	2	3	4	5	Q36

Thank you for completing these questions!

# PERSONAL RESOURCE QUESTIONNAIRRE – PART II

Below there are some statements with which some people agree and others disagree. Please read each statement and **CIRCLE** the response most appropriate for you. There is no right or wrong answer.

	Levels of perceived support	Strongly disagree	Disagree	Somewhat disagree	Neutral	Somewhat agree	Agree	Strongly agree
A	There is someone I feel close to who makes me feel secure.	1	2	3	4	5	6	7
В	I belong to a group in which I feel important.	1	2	3	4	5	6	7
С	People let me know that I do well at my work (job, homemaking).	1	2	3	4	5	6	7
D	I can't count on my relatives and friends to help me with my problems.	1	2	3	4	5	6	7
Е	I have enough contact with the person who makes me feel special.	1	2	3	4	5	6	7
F	I spend time with others who have the same interests I do.	1	2	3	4	5	6	7
G	There is little opportunity in my life to be giving and caring to another person.	1	2	3	4	5	6	7
Н	Other let me know that they enjoy working with me (jobs, committees, projects).	1	2	3	4	5	6	7
I	There are people available if I needed help over an extended period of time.	1	2	3	4	5	6	7
J	There is no one to talk to about how I am feeling.	1	2	3	4	5	6	7
K	Among my group of friends we do favours for each other.	1	2	3	4	5	6	7

	Levels of perceived support	Strongly	Disagree	Somewhat	Neutral	Somewhat	Agree	Strongly
		disagree		disagree		agree		agree
1	I have the opportunity to encourage others	1	2	3	4	5	6	7
	to develop their interests and skills.							
M	My family lets me know that I am	1	2	3	4	5	6	7
	important for keeping the family running.							
N	I have family and friends that will help me	1	2	3	4	5	6	7
	out even if I can't pay them back.							
O	When I am upset there is someone I can be	1	2	3	4	5	6	7
	with who lets me be myself.							
P	I feel no one has the same problems as I.	1	2	3	4	5	6	7
Q	I enjoy doing little extra things that make	1	2	3	4	5	6	7
	another person's life more pleasant.							
R	I know that others appreciate me as a	1	2	3	4	5	6	7
	person.							
S	There is someone who loves and cares	1	2	3	4	5	6	7
	about me.							
T	I have people to share social events and	1	2	3	4	5	6	7
	fun activities with.							
U	I am responsible for helping provide for	1	2	3	4	5	6	7
	another persons needs.							
V	If I need advice there is someone who	1	2	3	4	5	6	7
	would assist me to work out a plan for							
	dealing with the situation.							
W	I have a sense of being needed by another	1	2	3	4	5	6	7
	person.							
X	People think I am not a as a good a friend	1	2	3	4	5	6	7
	as I should be.							
Y	If I got sick, there is some one to give me	1	2	3	4	5	6	7
	advice about caring for myself.							

# **MOS Social Support Survey**

People sometimes look to others for companionship, assistance or other types of support. How often is each of the following kinds of support available to you if you need it?

#### Circle one number on each line.

			None	A little	Some	Most of	All of
			of the	of the	of the	the	the
			time	time	time	time	Time
1	Emotional/	Someone you can	1	2	3	4	5
	Informational	count on to listen					
	Support	to you when you					
		need to talk.					
2		Someone to give	1	2	3	4	5
		you information					
		to help you					
		understand a					
		situation					
3		Someone to give	1	2	3	4	5
		you good advice					
		about a crisis	4		2	4	_
4		Someone to	1	2	3	4	5
		confide in or talk					
		about yourself or					
5		your problems Someone whose	1	2	3	4	5
3		advice you really	1	2	3	4	3
		want					
6		Someone to share	1	2	3	4	5
O		your most private	1	2	3	-	
		worries and fears					
		with					
7		Someone to turn	1	2	3	4	5
		to for suggestions					
		about how to deal					
		with a problem					
8		Someone who	1	2	3	4	5
		understands your					
		problems					
9	Tangible	Someone to help	1	2	3	4	5
	support	you if you were					
		confined to bed					
10		Someone to take	1	2	3	4	5
		you to the doctor					
		if you needed it					

			None of the	A little of the	Some of the	Most of the	All of the
			time	time	time	time	Time
11		Someone to prepare your meals if you were unable to do it yourself	1	2	3	4	5
12	Affectionate support	Someone who shows you love and affection	1	2	3	4	5
13		Someone to love you and make you feel wanted	1	2	3	4	5
14		Someone who hugs you	1	2	3	4	5
15	Positive social interaction	Someone to have a good time with	1	2	3	4	5
16		Someone to get together for relaxation	1	2	3	4	5
17		Someone to do something enjoyable with	1	2	3	4	5
18	Additional item	Someone to do things with to help you get your mind off things	1	2	3	4	5

# ADHERENCE ATTITUDE INVENTORY

# Adherence Attitude Inventory: Circle one number on each line.

		None of the time	Very rarely	A little of the time	Some of the time	A good part of the time	Most of the time	All the time
1	In the afternoon I have a hard time remembering if I took my early dose of medication	1	2	3	4	5	6	7
2	I have forgotten whether I have taken my medication even if I am in the middle of doing it	1	2	3	4	5	6	7
3	I often have trouble remembering to get refills for my medication in time	1	2	3	4	5	6	7
4	I forget to talk to my doctor about side effects of my medication	1	2	3	4	5	6	7
5	Even though I want to take my medication, I just forget to take it	1	2	3	4	5	6	7
6	I lose track of time, and I have to take my medication late or not at all	1	2	3	4	5	6	7
7	I have a hard time remembering to take my medications with me when I leave home	1	2	3	4	5	6	7
8	My doctor makes sure that I have a plan for fitting the medication dosing schedule into my personal routine	1	2	3	4	5	6	7
9	My doctor wants me to participate in making decisions about my	1	2	3	4	5	6	7

		None of the time	Very rarely	A little of the time	Some of the time	A good part of the time	Most of the time	All the time
10	medicine  My doctor understands how difficult it is to follow my medication regime	1	2	3	4	5	6	7
11	My doctor wants to know what problems I have that make it difficult to take my medications	1	2	3	4	5	6	7
12	My doctor understands my personal life and why it is hard for me to take my medications	1	2	3	4	5	6	7
13	Me doctor makes time for me to ask all the questions I need about my medications	1	2	3	4	5	6	7
14	My doctor asks me if I can handle any possible side effects of my medication	1	2	3	4	5	6	7
15	I fear I am not capable of taking my medicines as I should	1	2	3	4	5	6	7
16	I worry that I will not be able to keep making the effort to take this medicine forever	1	2	3	4	5	6	7
17	No matter how hard I try, I don't think I will be able to follow the medication plan	1	2	3	4	5	6	7
18	I find it nearly impossible to follow the diet requirements with my medications	1	2	3	4	5	6	7
19	I have trouble taking the medicines on time	1	2	3	4	5	6	7
20	In the past I have had	1	2	3	4	5	6	7

		None of the time	Very rarely	A little of the time	Some of the time	A good part of the time	Most of the time	All the time
	trouble with taking medications when I had no physical symptoms							
21	Things get in the way of my taking medications as prescribed	1	2	3	4	5	6	7
22	I am determined to do whatever it takes to take my medications on schedule	1	2	3	4	5	6	7
23	I follow all the diet requirements that come with my medication no matter how hard it is	1	2	3	4	5	6	7
24	I am determined to take my medication even if there is no way to have privacy (such as in front of friends or family or coworkers)	1	2	3	4	5	6	7
25	I take my medications even if I don't feel well	1	2	3	4	5	6	7
26	I am determined to stick with the plan to help me remember to take my medications as prescribed	1	2	3	4	5	6	7
27	I learn as much as I can about my medications so I can take them exactly as prescribed	1	2	3	4	5	6	7
28	I am committed to taking me medication even if it tastes bad or is hard to swallow	1	2	3	4	5	6	7
	Additional questions							

		None of the time	Very rarely	A little of the time	Some of the time	A good part of the time	Most of the time	All the time
1	Have you taken your medications as prescribed so far today?	1	2	3	4	5	6	7
2	Did you take your medications as prescribed yesterday?	1	2	3	4	5	6	7
3	Did you take your medications as prescribed the day before yesterday?	1	2	3	4	5	6	7
4	Have you followed your diet requirements so far today?	1	2	3	4	5	6	7
5	Did you follow your diet requirements yesterday?	1	2	3	4	5	6	7
6	Did you follow your diet requirements the day before yesterday?	1	2	3	4	5	6	7