### Using Real-time Prescription and Insurance Claims Data to Support the HIV Care Continuum

### Attachment 9

Phase I interview

Public reporting burden of this collection of information is estimated to average 30 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. An agency may not conduct or sponsor, and a person is not required to respond to a collection of information unless it displays a currently valid OMB control number. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden to CDC/ATSDR Reports Clearance Officer; 1600 Clifton Road NE, MS D-74, Atlanta, Georgia 30333; Attn: OMB-PRA (0920-New)

### **Phase I interview**

#### **Eligible potential participant information**

Name: DOB: ID: Phone: Zip code: County: Health district: Late ART prescriptions:

#### **MCO** information

Participant Medicaid Care Organization (MCO): Participant program: MCO phone:

### Healthcare provider information

Provider name: Provider credential: Provider phone number:

### Pharmacy information

Pharmacy name: Pharmacy phone number:

Notes (prior to call)

Record notes (optional)

Date and time of call \* must provide value Now

Expand

The next questions should be conversational. They are designed to develop rapport with the participant.

We talked earlier about this study helping with your prescribed HIV medication and staying healthy. I'd like to ask you a few questions about this.

These questions will help me connect you to services or resources that could help you. I want to remind you, though, that you do not have to answer any questions. You can end this conversation at any time.

Jsing your best guess, when was your last appointment with your main doctor?	
	Expansion Expans
When your doctor prescribes your HIV medication, how do you usually pick it up	?
	Exp Record notes (optional)
told you earlier that the study team looke prescribed HIV medication. I understand th	Record notes (optional)
	at Medicaid records to understand about
prescribed HIV medication. I understand th	Record notes (optional)
• [name of late ART prescription (s)]	Record notes (optional)

# Have picked up prescription refill

Could you tell me if you are currently taking [name of late ARV medication(s)]?	$\bigcirc$ No - have not picked up prescription refill
	Yes - have picked up prescription refill
Probe . * must provide value	$\bigcirc$ Yes - receiving ART from another source
	(clinical trial, free sample, leftover pills,
	etc.)
	O No - switched to another medication
	<ul> <li>No - have never taken the medication(s)</li> </ul>
	O No - other reason
Record notes about the reason why the participant is not taking ART. If participant is taking ART, indicate source	
(optional).	
If "other" is checked, explain (required).	
	Expand
The share for this information. Makes also	
Thank you for this information. We're glad you already have the medications you need.	
It seems like we don't need to refer you to any specific services.	Expand
We encourage you to contact your doctor or health insurance plan if you have questions about your HIV medications. Thank you! Thank participant for participating and end the call.	
If the call is interrupted or the participant needs to call back another time,	use this field to schedule a future call.
Today	
Now :	
Call end time	Now
* must provide value	
Notes (post call) Record notes on contact information to be updated.	
	Expand
Does contact information need to be updated?	Yes

## Receiving ART from another source

Could you tell me if you are currently taking [name of late ARV medication(s)]?	$\bigcirc$ No - have not picked up prescription refill
	$\bigcirc$ Yes - have picked up prescription refill
Probe . * must provide value	Yes - receiving ART from another source
	(clinical trial, free sample, leftover pills,
	etc.)
	O No - switched to another medication
	O No - have never taken the medication(s)
	O No - other reason
Record notes about the reason why the participant is not taking ART. If participant is taking ART, indicate source (optional).	
If "other" is checked, explain (required).	
n ouler is checked, explain (required).	Expand
	Lapare
Thank you for this information. We're glad you already have the medications you need.	
It seems like we don't need to refer you to any specific services.	Expand
We encourage you to contact your doctor or health insurance plan if you have questions about your HIV medications. Thank you!	
Thank participant for participating and end the call.	
If the call is interrupted or the participant needs to call back another time, u	se this field to schedule a future call.
Today	
Now 3	
Call end time	Now
* must provide value	
Notes (post call) Record notes on contact information to be updated.	
	Expand
	Lapaid
Does contact information need to be updated?	□ Yes

## Switched to another medication

Could you tell me if you are currently taking [name of late ARV medication(s)]?	$\bigcirc$ No - have not picked up prescription refill
	$\bigcirc$ Yes - have picked up prescription refill
Probe . * must provide value	$\bigcirc$ Yes - receiving ART from another source
must provide value	(clinical trial, free sample, leftover pills,
	etc.)
	No - switched to another medication
	<ul> <li>No - have never taken the medication(s)</li> </ul>
	O No - other reason
Record notes about the reason why the participant is not taking ART. If participant is taking ART, indicate source	
(optional).	
If "other" is checked, explain (required).	
	Expand
The shares for this information. Make all d	
Thank you for this information. We're glad you already have the medications you need.	
It seems like we don't need to refer you to any specific services.	Expand
We encourage you to contact your doctor or health insurance plan if you have questions about your HIV medications. Thank you!	
Thank participant for participating and end the call.	
If the call is interrupted or the participant needs to call back another time,	use this field to schedule a future call.
Today	
Now :	
Call end time	Now
* must provide value	
Notes (post call) Record notes on contact information to be updated.	
	Expand
Does contact information need to be updated?	□ Yes

## Have never taken the medication(s)

Could you tell me if you are currently taking [name of late ARV medication(s)]?	$\bigcirc$ No - have not picked up prescription refill
	$\bigcirc$ Yes - have picked up prescription refill
Probe . * must provide value	$\bigcirc$ Yes - receiving ART from another source
	(clinical trial, free sample, leftover pills,
	etc.)
	<ul> <li>No - have never taken the medication</li> </ul>
	these medications $\bigcirc$ No - other reason
Record notes about the reason why the participant is not taking ART. If participant is taking ART, indicate source (optional).	
If "other" is checked, explain (required).	
n olner is checked, explain (required).	Expand
Thank you for this information. We're glad you already have the medications you need.	
It seems like we don't need to refer you to any specific services.	Expand
	Expand
We encourage you to contact your doctor or health insurance plan if you have questions about your HIV medications. Thank you!	
Thank participant for participating and end the call.	
If the call is interrupted or the participant needs to call back another time,	use this field to schedule a future call.
Today	
Now a	
Call end time	Now
* must provide value	
Notes (post call)	
Record notes on contact information to be updated.	
	Expand
	LAparta
Does contact information need to be updated?	Yes

<b>Could you tell me if you are currently taking</b> [name of late ARV medication(s)]? <i>Probe</i> .	<ul> <li>No - have not picked up prescription refill</li> <li>Yes - have picked up prescription refill</li> </ul>
* must provide value	<ul> <li>Yes - receiving ART from another source (clinical trial free sample, leftover pills, etc.)</li> <li>No - switched to another medication</li> <li>No - have never taken the medication(s)</li> <li>No - other reason</li> </ul>
Record notes about the reason why the participant is not taking ART. If participant is taking ART, indicate source (optional).	
If "other" is checked, explain (required).	Expand
Thank you for this information. We're glad you already have the medications you need.	
It seems like we don't need to refer you to any specific services.	Expand
We encourage you to contact your doctor or health insurance plan if you have questions about your HIV medications. Thank you! Thank participant for participating and end the call.	
If the call is interrupted or the participant needs to call back another time,	use this field to schedule a future call.
Today a	
Call end time * must provide value	Now
Notes (post call) Record notes on contact information to be updated.	
	Expand
Does contact information need to be updated?	☐ Yes

# Have not picked up prescription refill

Could you tell me if you are currently taking [name of late ARV medication(s)]? Probe . * must provide value	<ul> <li>No - have not picked up prescription refill</li> <li>Yes - have picked up prescription refill</li> <li>Yes - receiving ART from another source (clinical trial, free sample, leftover pills, etc.)</li> <li>No - switched to another medication</li> <li>No - have never taken the medication(s)</li> <li>No - other reason</li> </ul>
Record notes about the reason why the participant is not taking ART. If participant is taking ART, indicate source (optional). If "other" is checked, explain (required).	Expan
Can you talk about what gets in the way of taking your prescribed medication? Check relevant boxes below.	Expar

Barriers to	filling ART prescriptions (barrie	r list begin)
ART		
Doesn't understand medication's purpose	Doesn't understand prescribed regimen	□ Recent change to regimen
Doesn't need medication because feels healthy	☐ Taking HIV medication reminds participant that living with HIV	□ Concerned that medication not working
Feels worse when takes this medication	☐ Worried about side effects	□ Ran out of refills
$\Box$ Using alternative treatments		
Adherence		
☐ Forgot to fill prescription(s)	$\Box$ Forgot to take medication(s)	□ Lost or dropped pills
□ Trouble opening the pill bottle	Difficulty keeping track of all medications	$\Box$ Trouble swallowing medication
Does not want to take many HIV pills	Does not want to take HIV medication(s) multiple times each day	Difficulty taking HIV medication(s) at work or include in daily schedule
Tired of having to take HIV medication(s) [treatment fatigue]	☐ Sometimes does not have access to medication	
Structural		
The pharmacy is out of stock of this medication	Does not have transportation to pick up medication	$\hfill\square$ Has transportation but the drive there is too long
Has transportation but costs too much to get there	Pharmacy hours prevent medication pick up	Process of refilling medication is challenging
Childcare issues make it difficult to pick up medication	☐ Medication costs too much	Does not trust or feel supported by the health care system (Medicaid or MCO)
Does not trust or feel supported by the health care provider	Has difficulty contacting the doctor for prescription refills or renewals	Insurer does not contract with pharmacy so that prescription can be filled
Does not have a license/ID so cannot drive to pick up prescription		
Social		
Does not want pharmacy staff to know of HIV status	Does not want family/friends/roommates to know HIV status	No private/comfortable place to take medication
Does not feel supported in home and/or community	Does not have a support system of other PLWH	
Other		

Other

Expand

Some people find it difficult to keep up with their medicine. It can be difficult at times.

I'm glad we have this chance to think together about resources that might help you take your medication.

Before we do that, | want to mention some information that could be helpful. You may already know that HIV medicine is lifesaving. Research tells us that people who start and keep up with their medicine can live just as long as anyone.

Something that we have learned more recently is that HIV medicine also prevents HIV transmission to others, if taken regularly. It's true.

So these pills can not only improve your health, they can also help you protect other people from HIV.

What questions can | answer about this?

Record any notes (optional)

Expand

### I heard you say earlier that...

• [list participant's stated barriers to taking their medications]

### ...get in the way of taking your HIV medicine. Did I get that right?

If yes, move on. If no, clarify barrier(s) with participant and repeat question.

	Great. Let's think together about ways to help with this.	
	To start, could you tell me about how you think some of these challenges could be addressed?	
	Respond according to dialogue with participant.	
	Great. These ideas will be really useful when we think about resources available to address your challenges.	
	OR	
	That's ok.   understand that it can be difficult to know where to begin. Let's think this through together.	
	Interactively problem-solve to engage participant.	
	lt's great to think through this together. Like we talked about, I'd like to link you to some resources that may help you. There are resources available for the challenges we've talked about today.	
	Could you tell me which of the challenges we've talked about is most important to you?	
	If participant hos difficulty selecting one barrier, offer some encouragement.	
	know it can be difficult to choose just one, but just do your best. We will still provide resource information for the challenges we discussed.	3
	Select participant-identified primary barrier for direct referral.	
	Primary barrier:	
	Which other 1 or 2 other challenges are most important to you?	
	Select participant-identified secondary and tertiary barrier(s).	
	Secondary barrier: Tertiary barrier:	
Sugges	sted primary referral:	
What t	ype of service was the <u>primary</u> referral?	
0 0 0	MCO Community Provider Pharmacy	

o No referral

Go to Referral Script for warm handoff to recommended referral then return here for postcall wrap-up (below).

Primary referral outcome	0	Successful warm handoff
* must provide value	0	Called, but did not reach resource
	0	Rescheduled (LC calls back)
	0	Rescheduled (participant calls back)
	0	Other
Secondary referral outcome	0	Successful cold handoff
* must provide value	0	Other
-		
Testiens referred outcome		
Tertiary referral outcome * must provide value	0	Successful cold handoff
must provide value	0	Other
If the call is interrupted or the participant needs to call back another tin		a this field to schedule a future call
	ic, us	
Today		
Now a		
Call end time		2
* must provide value		
Notes (post call)		
Record notes on contact information to be updated.		
		Expand
Does contact information need to be updated?		Yes