Form Approved OMB No. 0920-New

Expiration Date: XX/XX/XXXX

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)  | Expand Record notes (optional)   |
| Date and time of call  * must provide value  | Now ,                            |
| The next questions should be conversational. They are designed to develo   | op 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. |                                  |

| Using your best guess, when was your last appointment with your main doctor?                    |                                       |
|---|---------------------------------------|
|   | Record notes (optional)               |
| When your doctor prescribes your HIV medication, how do you usually pick it up?                 |                                       |
|   |                                       |
|   | Record notes (optional)               |
| I told you earlier that the study team looked a<br>prescribed HIV medication. I understand that | at Medicaid records to understand ab  |
| -   | at Medicaid records to understand ab  |
| prescribed HIV medication. I understand that  | at Medicaid records to understand aby |
| <ul> <li>• [name of late ART prescription (s)]</li> </ul>                                       | at Medicaid records to understand aby |

# Have picked up prescription refill

| Could you tell me if you are currently taking                                   | O No - have not picked up prescription refill   |
|---|---|
| [name of late ARV medication(s)]?   | Yes - have picked up prescription refill  |
| Probe .   | 0.14  |
| * must provide value  | <ul> <li>Yes - receiving ART from another source<br/>(clinical trial, free sample, leftover pills,</li> </ul> |
|   | 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).                                      |   |
|   | Expand  |
|   |   |
| Thank you for this information. We're glad                                      |   |
| you already have the medications you need.                                      |   |
| needi   |   |
| 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.<br>Thank you!                             |   |
| . manik you.  |   |
| Thank participant for participating and end the call.                           |   |
| If the call is interrupted as the participant people to call heal, another time | , you this field to cohodule a future call  |
| If the call is interrupted or the participant needs to call back another time   | r, use this held to schedule a luture can.  |
| Today 1   |   |
| Now   |   |
| 1 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   |
|   |   |
|   |   |
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|   |   |

# Receiving ART from another source

| Could you tell me if you are currently taking                                  | O No - have not picked up prescription refill |
|--|---|
| [name of late ARV medication(s)]?  | O Yes - have picked up prescription refill    |
| Probe .  * must provide value  | Yes - receiving ART from another source       |
| must provide value   | (clinical trial, free sample, leftover pills, |
|  | etc.)  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).                                     | Expand  |
|  | F   |
| Thank you for this information. We're glad                                     |   |
| you already have the medications you need.                                     |   |
| Harris III and the Harris II and the second                                    |   |
| 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 3  |   |
| 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   |
|  |   |
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|  |   |

## **Switched to another medication**

| Could you tell me if you are currently taking                                  | O No - have not picked up prescription refill   |
|--|---|
| [name of late ARV medication(s)]?  | O Yes - have picked up prescription refill  |
| Probe .  | O Voc. receiving ADT from enother course  |
| * must provide value   | <ul> <li>Yes - receiving ART from another source<br/>(clinical trial, free sample, leftover pills,</li> </ul> |
|  | etc.)   |
|  | No - switched to another medication   |
|  | 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).                                     |   |
|  | 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.<br>Thank you!                            |   |
| mank you:  |   |
| Thank participant for participating and end the call.                          |   |
| If the call is interrupted or the participant needs to call back another time, | usa this field to schedula a future call  |
| if the can is interrupted of the participant needs to can back around time,    | use this new to schedule a lattire can.   |
| Today 3  |   |
| Now a  |   |
|  |   |
| 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   |
| contactcduon need to be aparted.   | _ 1C3   |
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## Have never taken the medication(s)

| Could you tell me if you are currently taking [name of late ARV medication(s)]?  Probe.  | <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</li> </ul>     |
|--|--|
| * must provide value   | (clinical trial, free sample, leftover pills, etc.)  No - switched to another medication  No - have never taken the medication(s)  these medications 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   |
| 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    <br>  Now   |  |
| 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  |
|  |  |
|  |  |

### Other reason

| Could you tell me if you are currently taking [name of late ARV medication(s)]?  | O No - have not picked up prescription refill |
|--|---|
|  | O Yes - have picked up prescription refill    |
| Probe .  * must provide value  | O Yes - receiving ART from another source     |
| must provide value   | (clinical trial free sample, leftover pills,  |
|  | etc.)   |
|  | O No - switched to another medication         |
|  | O No - have never taken the medication(s)     |
|  | 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  |
|  |   |
| 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, to  | use this field to schedule a future call.     |
| Today  |   |
| Now  |   |
| 1 NOW 3  |   |
| Call end time  | Now   |
| * must provide value   |   |
|  |   |
| Notes (post call) Record notes on contact information to be updated.   |   |
|  | Expand  |
|  | <b>,</b>                                      |
| Does contact information need to be updated?   | ☐ Yes   |
|  |   |
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# 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). | Expand  |
| Can you talk about what gets in the way of taking your prescribed medication?  Check relevant boxes below.   | Expand  |

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

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

 $\mbox{\sc l'm}$  glad we have this chance to think together about resources that might help you take your medication.

Before we do that, I 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?

Expand

Record any notes (optional)

| i ilearu you say       | y earlier that                  |                       |                |  |
|------------------------|---------------------------------|-----------------------|----------------|--|
| • [list participa      | nt's stated barriers to takin   | ng their medications  | 5]             |  |
|                        |                                 |                       |                |  |
| get in the way         | y of taking your HIV i          | medicine. Did I g     | et that right? |  |
| If was made an If no   | o, clarify barrier(s) with part | icinant and ropost a  | unction.       |  |
| ıj yes, move on. ıj no | , clarify barrier(s) with part  | ıcıpanı ana repeat qu | lestion.       |  |
|                        |                                 |                       |                |  |
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|                        |                                 |                       |                |  |

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. I understand that it can be difficult to know where to begin. Let's think this through together. Interactively problem-solve to engage participant. It'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. I 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. 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: Suggested primary referral: What type of service was the primary referral? 0 MCO 0 Community 0 o Provider o Pharmacy o No referral

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

| Prima     | ry referral outcome   | 0       | Successful warm handoff                 |
|-----------|---|---------|---|
| * must    | provide value   | 0       | Called, but did not reach resource      |
|           |   | 0       | Rescheduled (LC calls back)             |
|           |   | $\circ$ | Rescheduled (participant calls back)    |
|           |   | 0       | Other                                   |
|           |   |         |   |
| Secon     | dary referral outcome   | 0       | Successful cold handoff                 |
| * must    | provide value   | 0       | Other                                   |
| _         |   |         |   |
| Tertiar   | ry referral outcome   | 0       | Successful cold handoff                 |
| * must    | provide value   | 0       | Other                                   |
|           |   |         |   |
| If the co | all is interrupted or the participant needs to call back another time   Today     Now | e, us   | e this field to schedule a future call. |
|           | nd time<br>provide value  |         | 0                                       |
| Notes     | (post call)   |         |   |
| Record    | notes on contact information to be updated.   |         |   |
|           |   |         |   |
|           |   |         | Evened                                  |
|           |   |         | Expand                                  |
| Does o    | contact information need to be updated?   |         | Yes                                     |
|           |   |         |   |
|           |   |         |   |
|           |   |         |   |