

Form Approved
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**The Greater Access and Impact with NAT (GAIN) Study: Improving HIV Diagnosis,
Linkage to Care, and Prevention Services with HIV Point-of-Care Nucleic Acid
Tests (NATs)**

**Attachment 4g
Provider Interview Guide**

Public reporting burden of this collection of information is estimated to average 45 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 (0920-1357)

Thank you for participating in this discussion. You have been invited to participate in this conversation because you recently saw a patient who participated in a GAIN study visit. We want to hear your perspective on how it went using the point-of-care nucleic acid test in the clinic.

This interview will last about 30-45 minutes. We will audio-record the conversation so that we can create a written transcript of the conversation. We will review the transcript for accuracy, remove any names or identifiers mentioned, and then delete the recording. We will provide you with a \$5 gift card for your participation.

Do you have any questions or concerns? *[The interviewer will answer any questions that arise.]* Okay, thank you. I am going to start recording our conversation now. *[The interviewer will turn on the audio recorder.]*

- Describe your overall experience of providing the point-of-care NAT results to your participant and receiving your results.
 - How did the timing of the SAMBA result fit in to the study visit?
 - How confident do you feel about the accuracy of the test?
 - Was the result what you expected?
 - How did your confidence in the SAMBA (or lack thereof) impact how you counseled the patient?
 - How was it different providing a semi-q result as opposed to quantitative?
 - How did you communicate/interpret the cutoff to the patient?
 - How did the SAMBA compare to usual process of providing viral load result to a patient?
- Did you use the adherence intervention? How did that go?
 - What went well? Would you change anything?
 - What did you do differently in delivering the POC NAT result & adherence counseling vs a regular VL result?
 - Did you use the motivational interviewing or problem solving counseling approach or both? Why?
 - If provider did not use adherence intervention - why not?
- How was the overall impact of the study on clinic flow?
 - How was the interaction with study staff?
 - Did the patient have to go to the lab or was their blood drawn by study staff? How did that go?
 - Did the patient do study visit before or after clinic visit? How did that go?
- Now that you have had some experience with the SAMBA/ POC NAT, what do you think the best utility of this test might be?
 - Could this test be feasibly integrated into the Mod Clinic?
 - Do you think this test could be useful in Madison Clinic?
 - Are there any other patients you think would benefit from this test?
 - Are there any concerns you have about using this test?
- Any other thoughts on the SAMBA or the impact of the GAIN study on the clinic?

If you are willing, please share the following details with us:

- Your age:
- Number of years you have been practicing HIV care:
- What is your sex:
- What is your racial/ethnic identity:
- If you want a \$5 coffee card, please share your email: