



INSTRUCTIONS FOR COVID IMPACT QUESTIONNAIRE (COV)

I. General Instructions

This form is completed during the remaining Annual (Years 2 and 3) and Semi-Annual Follow-up (18-Mon, 30-Mon) contacts for all interviews with the study participant. The COV interview follows the normal annual or semi-annual follow-up interview and is designed to collect data on testing, diagnosis, preventive behavior, and hospitalizations associated with COVID-19 caused by infection with the SARS-CoV-2 virus. This form should be administered to the participant. ACHIEVE will not be administer this form to the participant's proxy/informant. Please ignore the prompts for proxies in parentheses; these prompts are carryovers from a previous version of the form. Site staff will coordinate which interviewer should collect this form. For the first administration of this form the time window for all items should be since the start of the pandemic, April 2020. For all follow-up administrations the time window should be since the last time the form was collected.

II. Detailed Instructions for each Item.

- 0a. Enter the date on which the form was administered.
- 0b. Enter the 3-digit staff ID for the person who administered the form.
- 0c. Choose participant from the dropdown. ACHIEVE will not interview the participant's proxy. This form should only be collected by the participant; therefore, this item can be left blank. This item will be omitted from the missing fields report.
- 0d. Read the script: **'I would like to ask you a few questions to understand if the coronavirus pandemic, or COVID-19, has affected you (DO NOT USE: the participant). Would it be okay to ask you questions about the effects of COVID-19 (DO NOT USE: on the participant)?'**
If the participant answers 'no' to item 0d, save and close the form. If the participant answers 'yes' to question 0c, proceed to item 1.
- 1. If the participant had a negative test result or has no reason to believe that they have had COVID-19, record 'No' and proceed to item 3. If the participant had a positive test result or was presumed to have had COVID-19, record 'Yes' and proceed to 1a. Choose 'Decline to answer' if the participant declines to answer and proceed to item 3. If they have not been tested or have not yet received test results, or the HCP was unsure, record 'Unsure/unknown' and proceed to item 3.
- 1a. If the participant had a positive test for acute infection, record 'Positive test for acute infection.' If the participant was not tested but presumed to be COVID-19 positive by healthcare provider, record 'Presumed COVID-19 by healthcare provider but not tested.' Record 'Decline to answer' if the participant does not answer. If the participant is unsure or does not know how they were diagnosed, record 'Unsure/unknown.'
- 2. If the participant was not admitted to a hospital for treatment of COVID-19, then record 'No' and proceed to item 3. If the participant was hospitalized for treatment of COVID-19, then record 'Yes' and proceed to 2a. Record 'Decline to answer' if the participant does not answer and proceed to

item 3. If the participant is unsure or does not know if they were hospitalized for treatment of COVID-19, record 'Unsure/unknown', and proceed to item 3.

- 2a. Record to which area of the hospital the participant was admitted for treatment of COVID-19. Breathing support refers to a breathing tube in the throat, it does not include receiving oxygen through a nasal cannula (a device used to deliver supplemental oxygen or increased airflow to a patient in need of respiratory help). If the participant only receives nasal cannula outside of an ICU then record 'Regular room with no breathing support.' If the participant declines to answer record 'Decline to answer' and proceed to item 3. If the participant is unsure or does not know what part of the hospital they were admitted to, record 'Unsure/unknown' and proceed to item 3.
3. Record if the participant has received the COVID-19 vaccine. If the participant received at least one dose of the vaccine record item as 'Yes.'

Q4-6:

Read the first 5 response options to the participant and record the answer. If the respondent is unwilling to answer record 'Decline to answer' and proceed to next question. The interviewer may re-read the questions and the response options if the participant has trouble choosing an answer. When asking these questions interviewers should be careful to not comment on respondent's answers and to record answers in a non-judgmental manner.

Q7-9:

Read the script: **'These next 3 items ask about any changes you (DO NOT USE: the participant) may have noticed since the COVID-19 pandemic began, due to need for social distancing, sheltering in place, worries about getting infected, or other causes.'** All questions have the same 4 response options: 'No changes,' 'Some changes but nothing out of the ordinary,' 'A great deal of change,' and 'Decline to answer.'

Preface each question with 'Have you noticed any changes in your . . .'

Read the first 3 response options to the participant and record the answer. If the respondent is unwilling to answer record 'Decline to answer' and proceed to next question. The interviewer may re-read the questions and the response options if the participant has trouble choosing an answer. When asking these questions interviewers should be careful to not comment on respondent's answers and to record answers in a non-judgmental manner. For items 8 and 9 if a participant reports that they do not have any depression or anxiety, then record their response as 'No change.'