

PROmotion of Covid-19 VA(X)ccination in the Emergency Department (PROCOVAXED) study: NIH (NIAID) RO1 AI166967-01 Patient Interview Guides

The first session will focus on content development and understanding potential contextual influences related to barriers to potential uptake of Covid-19 (and influenza) vaccines that were elicited at sites during the REVVED UP study, especially vaccine hesitancy and health care access.

FIRST SESSION – Start the recording at this point

This is an interview by _____ on (date) with participant # _____ (precede # by site letter: S = SFGH, D = Duke, J = Jefferson, W = Washington)

Part 1 - COVID Vaccine

1. What have you heard about COVID-19?
2. Have you ever heard about vaccinations for COVID-19?

If no – There are vaccines available in the US that have been recommended by the CDC for prevention of COVID.

If yes

- a) When did you first hear about them?
 - b) Who told you about them?
 - c) What have you heard about the COVID vaccines?
 - i. What good things have you heard about the vaccines?
 - ii. What bad things have you heard about the vaccines?
 - d) *What have you heard about side effects or safety of the vaccine?*
3. Have you ever been offered a COVID vaccine?

If yes

- a) I know you haven't received the vaccine and I'm wondering what are the reasons you decided not to get it?
- b) What specific concerns or worries do you have about the vaccine? (eg. side effects)
- c) How effective do you think the vaccine would be if you received it?
- d) Do you know of a place to get it?

If no - Have you wanted to get a COVID vaccine?

If yes - Do you know of a place to get it?

If no

- a) What are the reasons you have not wanted to get it?

- b) What specific concerns or worries do you have about the vaccine? (eg. side effects)
- c) How effective do you think the vaccine would be if you got it?
4. Do you know of anyone who is hesitant to get the COVID-19 vaccine?
- If yes**
- a) What are the reasons they are hesitant?
 - b) What specific concerns or worries do they have about the vaccine? (eg. side effects)
- If no – go to Q4**
5. Do you know people who have wanted to get the COVID vaccine but have not been able to get it?
- a. What are the reasons they have not been able to get it?
6. Have you thought about the risks of the vaccine versus the risk of catching COVID-19?
7. How have you used your religion/spirituality/faith to cope during the pandemic?
8. How has your religion/spirituality/faith influenced your decision-making in being vaccinated?
9. What have you heard about the Delta variant?
10. How does the news about the Delta variant change your views on getting vaccinated?

Part 2 - Influenza vaccines

11. Have you ever heard of flu vaccines?
- a. **If yes** - What have you heard?
12. Have you ever had a flu vaccine?
- If yes**
- a) When was the last time you got it?
 - b) Where did you get it?
- If no - Have you ever been offered a flu vaccine?**
- a) **If yes** - What are the reasons that you did not get it when you were offered?
 - b) **If no** - Would you want to get a flu vaccine?
 - i. If yes – what has made it hard for you to get?
 - ii. If no – why would you not want to get a flu vaccine?
13. If you were offered a flu vaccine this year, would you accept it?
- If yes**
- a) Do you know of any barriers to getting a flu vaccine?

b) Have you had a place to get it?

If no

- a) What are the reasons you would not accept it?
- b) What specific concerns or worries have you had about the vaccine? (eg. side effects)

The second session will center on choosing channels of communication and creating multi-component interventions toward conveying the message of low-risk, high-benefit of receiving vaccines. For these sessions, we will integrate our prior vulnerable populations research methods with other strategies that have been shown to improve trust in healthcare and dispel misinformation about vaccines.

SECOND SESSION – Questions below will be modified/informed by data from Session 1: Start recording

This is an interview by _____ on (date) with participant # _____ (precede # by site letter: S = SFGH, D = Duke, J = Jefferson, W = Washington)

We would like to discuss ways to help people get vaccinated for COVID-19.

1. What have you heard about COVID-19 vaccines?
2. Where do you usually get your information about COVID-19? (if needed, prompt radio, television)
3. What information might help you or people you know to feel more comfortable to receive a COVID-19 vaccine?
If needed, ask Would information about side effects help? Would information about how well vaccines work help? Would information about how many people have received vaccines help? Would information about long term effects of vaccines help?
4. Who do you trust to give you information about the vaccine? (*Could be doctors, nurses, pastors, community leaders, friends and family*)
 - a. Why do you trust them?
 - b. Who do you trust the most for information?
5. How does the advice of friends and family affect your decision to get a COVID vaccine?
6. Who do you think would be the best people to communicate messages to encourage getting the COVID vaccine? (eg. doctors, nurses, pastors, community leaders)
7. What about celebrities like singers and actors? How much do you trust them for messages about Covid?
8. What about government officials, like the President, the governor or mayors? How much do you trust them about messages about Covid?
9. Which types of messages do you think would work best to help people feel comfortable accepting the vaccine? Would you prefer to get messages as videos, printed materials (flyers), or messages directly from doctors and nurses?
 - a. Then ask about TV commercials/announcements, radio announcements.
10. How easy or hard is it to find a place to get a COVID vaccine?
 - a. Do you know where you could get a COVID vaccine today or tomorrow?
 - i. **If yes** – where would you get it?
 - ii. **If no** – do you know anyone you could ask to find out where to get a vaccine?
 - iii. **If yes** – who would you ask?

11. Where would you feel most comfortable getting the vaccine? (e.g. work, a clinic, pharmacy, emergency room)
12. Would you accept a COVID vaccine as part of care in the emergency department?
13. Have you heard of any incentives (e.g., lottery) to encourage people to get vaccinated for COVID?
 - If no**, skip to 14
 - If yes**
 - a. What have you heard?
 - b. Do you think that will change people's minds about getting vaccinated?
 - c. Do you know of anyone who has gotten vaccinated because of the lottery?
14. Do you know of any other ways to help people feel comfortable to get vaccinated?
15. What have you heard about the Delta variant?
 - a. How does the news about the Delta variant change your views on getting vaccinated?
16. The FDA recently gave full approval for one of the vaccines (Pfizer). How does this change your thoughts about possibly getting the COVID vaccine?
17. The CDC recently recommended booster vaccines for certain people who have been vaccinated. How does this change your thoughts about possibly getting the COVID vaccine?