

Appendix G8 Cover Sheet

Protocol Title All of Us Research Program <u>CO</u>vid-19 <u>Participant Experience</u> (COPE) Survey (PPI)

Principal Investigator(s) **Paul Harris, PhD** Vanderbilt University Medical Center

Appendix Version V1.1_pre01

Date 15 April 2020

IRB Approval date 23 April 2020

Appendix G8: COvid-19 Participant Experience (COPE) Survey

English language version

What should I know before participating?

The *All of Us* Research Program is interested in understanding the changes in your experiences and health during the time of the coronavirus disease 2019 (COVID-19) pandemic. Help us learn more by completing this survey. Participating in this survey may help researchers around the world understand better the impact of COVID-19 during this challenging time. The *All of Us* Research Program will repeat this survey throughout the pandemic.

The questions in this survey may be sensitive and may cause worry or anxiety. Remember your privacy is very important to us. Your name and identity will be separated from your answers before information is shared with approved researchers.

No one will monitor your answers in real time. But, based on your answers, the system may suggest free phone and text resources to help you.

You can choose not to answer any question at any time. This survey will take approximately 15 to 20 minutes to complete.

[] Yes, I still want to take the survey.

[] No, I do not want to take the survey.

Intro Text:

Please answer each question as honestly as possible. We are looking for your own answers, and not what you think your doctors, family, or friends want you to say.

Don't feel like you must spend a long time on each question. The first answer that comes to you is usually the best one. If you aren't sure how to answer a question, choose the best answer from the options given. Some questions also let you say if you don't know an answer or would rather not answer. Some of the questions may be sensitive. You can choose not to answer any question.

Outro Text:

In times of stress, it's important to take care of yourself. Taking short breaks throughout the day to get fresh air and connect with loved ones (while practicing social distancing guidelines) are good for your mental health and well-being.

Thank you for answering these questions. Providing this information will help researchers better understand experience and health during a health crisis that is affecting the world. Your privacy is very important to us. Your name and identity will be separated from your answers before information is shared with approved researchers. The information is used for research purposes only and will not be shared with law enforcement.

Contents

Section 1: Social Distancing Experiences	4
Section 2: COVID-19 Related Symptoms	7
Section 3: COVID-19 Related Testing	8
Section 4: COVID-19 Related Treatment	9
Section 5: COVID-19 Related Impact	10
Section 6: General Well-Being	14
Section 7: Basic Information	15
Section 8: Social Support	18
Section 9: Anxiety	20
Section 10: Mood	
Section 11: Stress	24
Section 12: Physical Activity	27
Section 13: Loneliness	
Section 14: Substance Use	
Section 15: Resilience	
Section 16: Discrimination	

Question Source e.g. NHANES	Question Text and Response Options in Original Survey	Question Text and Response Options – Recommended for implementation in PMI survey	AoURP IRB Status IRB Approved (Fielded) IRB Reviewed (within the Mental Health and Well- Being PPI Submission)
Section 1: Social I	Distancing Experiences		New Question
The following questions a people outside of your he CDC/NIH Common Data Element Bank	ask about your experiences with social distancing. So ome. Have recommendations for socially distancing caused stress for you?	Divid distancing means keeping space between you In the past month, have recommendations for socially distancing caused stress for you?	rself and other New Question
	A lot Somewhat A little Not at all	A lot Somewhat A little Not at all	
Thinking about your curr	ent social habits in the last 5 days		l
Henry Ford Social Distancing Survey	In the last 5 days, I have stayed home all day. None of the days (0 days) A few days (1-2 days) Most days (3-4 days) Every day	Use as-is	New Question
Henry Ford Social Distancing Survey	In the last 5 days, I have gone to my workplace or volunteer site that is outside my home.	Use as-is	New Question

	None of the days (0 days) A few days (1-2 days) Most days (3-4 days) Every day		New Quantizer
Henry Ford Social Distancing Survey	In the last 5 days, I have attended social gatherings, outside my home, of MORE than 10 people. None of the days (0 days) A few days (1-2 days) Most days (3-4 days) Every day	Use as-is	New Question
Henry Ford Social Distancing Survey	In the last 5 days, I have attended social gatherings, outside my home, of LESS than 10 people. None of the days (0 days) A few days (1-2 days) Most days (3-4 days) Every day	Use as-is	New Question
Henry Ford Social Distancing Survey	In the last 5 days, I have gone on shopping trips or outings that were "just for fun". None of the days (0 days) A few days (1-2 days) Most days (3-4 days) Every day	Use as-is	New Question
Henry Ford Social Distancing Survey	In the last 5 days, I have visited nursing homes or long-term care facilities (outside of work duties). None of the days (0 days) A few days (1-2 days) Most days (3-4 days) Every day	Use as-is	New Question

Henry Ford Social	In the last 5 days, I have been in person-to-	In the last 5 days, I have been in close contact	New Question
Distancing Survey	person contact with someone who is in a risk	with someone who is in a risk group	
	group	(adults age 50+, people with chronic medical	
	(adults age 50+, people with chronic medical	conditions like heart, lung, liver, or kidney	
	conditions like heart, lung, liver, or kidney	disease, diabetes, high blood	
	disease, diabetes, high blood	pressure or a suppressed immune system).	
	pressure or a suppressed immune system).	This includes someone inside or outside of	
		your household.	
	None of the days (0 days)		
	A few days (1-2 days)	None of the days (0 days)	
	Most days (3-4 days)	A few days (1-2 days)	
	Every day	Most days (3-4 days)	
		Every day	
		I don't know	
Henry Ford Social	Thinking about these activities in the last 5 days,	Thinking about these activities in the last 5	New Question
Distancing Survey	my social interaction with people outside my	days, my social interaction with people outside	
	home was	my home was	
	A lot less than normal	A lot less than normal	
	Somewhat less than normal	Somewhat less than normal	
	About the same as normal	About the same as normal	
	More than normal	More than normal	
		A lot more than normal	
		A lot more than normal	
	he COVID-19 recommendations and mandates	· · · · · · · · · · · · · · · · · · ·	
Henry Ford Social	How often are you doing the recommended	How often in the past month are you doing the	New Question
Now, thinking about t Henry Ford Social Distancing Survey	How often are you doing the recommended pandemic hygiene, like washing hands	How often in the past month are you doing the recommended pandemic hygiene, like washing	New Question
Henry Ford Social	How often are you doing the recommended pandemic hygiene, like washing hands frequently, avoiding touching	How often in the past month are you doing the recommended pandemic hygiene, like washing hands frequently, avoiding touching	New Question
Henry Ford Social	How often are you doing the recommended pandemic hygiene, like washing hands frequently, avoiding touching your face, covering coughs, and avoiding	How often in the past month are you doing the recommended pandemic hygiene, like washing hands frequently, avoiding touching your face, covering coughs, and avoiding	New Question
Henry Ford Social	How often are you doing the recommended pandemic hygiene, like washing hands frequently, avoiding touching	How often in the past month are you doing the recommended pandemic hygiene, like washing hands frequently, avoiding touching	New Question
Henry Ford Social	How often are you doing the recommended pandemic hygiene, like washing hands frequently, avoiding touching your face, covering coughs, and avoiding frequently touched surfaces in public places? All of the time; I am being extra careful	How often in the past month are you doing the recommended pandemic hygiene, like washing hands frequently, avoiding touching your face, covering coughs, and avoiding	New Question
Henry Ford Social	How often are you doing the recommended pandemic hygiene, like washing hands frequently, avoiding touching your face, covering coughs, and avoiding frequently touched surfaces in public places?	How often in the past month are you doing the recommended pandemic hygiene, like washing hands frequently, avoiding touching your face, covering coughs, and avoiding frequently touched surfaces in public places?	New Question
Henry Ford Social	How often are you doing the recommended pandemic hygiene, like washing hands frequently, avoiding touching your face, covering coughs, and avoiding frequently touched surfaces in public places? All of the time; I am being extra careful	How often in the past month are you doing the recommended pandemic hygiene, like washing hands frequently, avoiding touching your face, covering coughs, and avoiding frequently touched surfaces in public places? All of the time	New Question

Section 2: COVID-19 Related Symptoms

The next questions ask about your experience with COVID-19 or flu-like symptoms.

CDC/NIH Common Data	In the past 30 days, have you been sick for more	In the past month, have you been sick for	New Question
Element Bank	than one day with an illness that included any of	more than one day with a new illness related	
	the following: fever, cough, sore throat, or runny	to COVID-19 or flu-like symptoms?	
	or stuffy nose?	Yes	
	Yes	No	
	No		
		Branching logic:	
		If 'Yes' ask:	
	If yes:		
	Approximate date of onset [mm/dd/yyy]	If yes:	
		Approximate date of onset [mm/dd/yyyy]	
	Which of the following symptoms did you have?		
	which of the following symptoms did you have?	Which of the following symptoms did you	
	A fever/feverish	have? (select all that apply)	
	Cough		
	Sore throat	A fever/feverish	
	Runny or stuffy nose	Cough	
	Difficulty breathing	Sore or painful throat	
	Unusual fatigue	Runny or stuffy nose	
	Headache	Difficulty breathing or shortness of breath	
	Loss of Smell or Taste	Unusual fatigue	
	Unusually hoarse voice	Unusually strong muscle pains/aches	
	Unusual chest pain or tightness in your chest	Headache Disisionen en liebt han de de ser	
	Unusual abdominal pain	Dizziness or light-headedness Loss of smell or taste	
	Diarrhea		
	Nausea	Unusual eye soreness or discomfort (e.g., light	
	Skipping meals	sensitivity or excessive tears)	
	5	Unusually hoarse voice Unusual chest pain or tightness in your chest	
		Unusual abdominal pain or stomachache	
		Diarrhea	
		Nausea	
		Nausca	

		Skipping meals	
COPE Consortium Tool	Have you EVER been exposed to someone with documented or presumed COVID-19 infection (such as co-workers, family members, or others)? Please check all that apply. Yes, documented COVID-19 case Yes, presumed COVID-19 cases Not that I know of	Have you EVER been near someone that you know, or suspect, had COVID-19 (such as co-workers, family members, or others)? Please select all that apply. Yes, known COVID-19 Yes, suspected COVID-19 Not that I know of	New Question
COPE Consortium Tool	Do you think you have already had COVID-19, but were not tested? No Yes If "Yes" show: Did you have the classic symptoms (high fever and persistent cough) for several days? 1. No 2. Yes How many days ago did your symptoms start?	Do you think you have had COVID-19? No Yes Maybe	New Question
	-19 Related Testing about your experiences with testing related to	o COVID-19 symptoms in the past month.	
CDC/NIH Common Data Element bank and COPE Consortium Tool/C-19 App	Were you tested for novel coronavirus (COVID- 19)? Yes No Unknown	Were you tested for COVID-19 in the past month? Yes No Unknown	New Question

	If 'Yes' or 'Unknown', ask:	Branching logic:	
	Was the test for novel coronavirus positive?	If 'Yes' ask:	
	·····	Was the test for COVID-19 positive?	
	Yes	was the test for COVID-19 positive?	
	No	Yes	
	Unknown	No	
	Waiting for results		
	waiting for results	Unknown	
	How were you tested?	Waiting for results	
	How were you tested?		
	Needowek	Branching logic:	
	Nasal swab	If 'Yes' ask:	
	Throat Swab		
	Blood Sample	How were you tested? Please select all that	
		apply.	
		Nasal swab	
		Throat Swab	
		Blood Sample	
		blood sumple	
CDC/NIH Common Data	Were you tested for influenza?	Were you tested for influenza (flu) in the past	New Question
Element bank		month?	
	Yes	month	
	No	Yes	
	Unknown	No	
	OIKIOWI	Unknown	
		UIRIOWI	
Section 4: COVII	D-19 Related Treatment		
The next questions ask a	bout treatments you might have received that are a	associated with COVID-19 in the past month.	
COPE Consortium Tool	What treatment are you (did you) receiving right	In the past month, if you were sick with	New Question
	now?	COVID-19 symptoms, how did you receive	
	now?	COVID-19 symptoms, how did you receive treatment(s)? Please select all that apply.	
	now? None		

Non-invasive ventilation* (*Breathing support through an oxygen mask, which pushes oxygen into your lungs)	I spoke with a healthcare professional and wasn't admitted to the hospital I was admitted to the hospital for at least one night	
Invasive ventilation* (*Breathing support through an inserted tube. People are usually asleep for this procedure) Other	Branching logic: For those that select "I was admitted to the hospital for at least one night", ask: What breathing treatment did you receive? Please select all that apply.	
	I did not receive breathing treatment Oxygen (through an oxygen mask or tube under my nose, no pressure applied) Oxygen (through an oxygen mask, which <u>pushes</u> oxygen into your lungs) A breathing machine (ventilator) with a tube down my throat Other breathing treatment (open text response)	

Please indicate how much you felt each of the following within the last week. Please choose the answer that best applies to your situation within the past 7 days.

IES-R-6	In the past 7 days, I thought about Ebola when I didn't mean to.	In the past 7 days, I thought about COVID-19 when I didn't mean to.	New Question
	Options:	Options:	
	Not at all	Not at all	
	A little bit	A little bit	
	Moderately	Moderately	

	Quite a bit	Quite a bit	
	Extremely	Extremely	
IES-R-6	In the past 7 days, I felt watchful or on-guard.	In the past 7 days, I felt watchful or on-guard.	New Question
	Options:	Options:	
	Not at all	Not at all	
	A little bit	A little bit	
	Moderately	Moderately	
	Quite a bit	Quite a bit	
	Extremely	Extremely	
IES-R-6	In the past 7 days, other things kept making me	In the past 7 days, other things kept making	New Question
	think about Ebola.	me think about COVID-19.	
	Options:	Options:	
	Not at all	Not at all	
	A little bit	A little bit	
	Moderately	Moderately	
	Quite a bit	Quite a bit	
	Extremely	Extremely	
IES-R-6	In the past 7 days, I was aware that I still had a	In the past 7 days, I was aware that I still had a	New Question
	lot of feelings about Ebola, but I didn't deal with	lot of feelings about COVID-19, but I didn't	
	them.	deal with them.	
	Ortional	Ontinge	
	Options:	Options:	
	Not at all	Not at all	
	A little bit	A little bit	
	Moderately	Moderately	
	Quite a bit	Quite a bit	
	Extremely	Extremely	New Overtige
IES-R-6	In the past 7 days, I tried not to think about	In the past 7 days, I tried not to think about	New Question
	Ebola.	COVID-19.	
	Options:	Options:	
	Not at all	Not at all	
	A little bit	A little bit	

	Moderately	Moderately	
	Quite a bit	Quite a bit	
	Extremely	Extremely	
IES-R-6	In the past 7 days, I had trouble concentrating.	Use as is	New Question
	in the past 7 days, that trouble concentrating.		decenent
	Options:		
	Not at all		
	A little bit		
	Moderately		
	Quite a bit		
	Extremely		
CDC/NIH Common Data	How has the COVID-19 outbreak affected you?	How has the COVID-19 outbreak affected you	New Question
Element bank		in the past month? Please select all that apply.	
	Worked remotely or from home more than you		
	usually do	Worked remotely or from home more than	
	Worked more hours than usual	you usually do	
	Worked reduced hours	Worked more hours than usual	
	Was not able to work	Worked reduced hours	
	Had difficulty arranging for childcare	Was not able to work due to COVID-19 related	
	Incurred increased costs for childcare expenses	illness	
	Income or pay has been reduced	I became unemployed	
	Not paid at all	Had difficulty arranging for childcare	
	Had serious financial problems	Incurred increased costs for childcare	
	I became unemployed	expenses	
		Worked with children at home with me	
		Income or pay has been reduced	
		Not paid at all	
		Had serious financial problems	
CDC/NIH Common Data	In the past two weeks have you experienced the	In the past month, have you experienced the	New Question
Element bank	following as a result of COVID-19?	following as a result of COVID-19? Please	
		select all that apply.	
	Not enough money to pay rent		
	Not enough money to pay for gas	Not enough money to pay rent	
	Not enough money to pay for food	Not enough money to pay for gas	
	Did not have a regular place to sleep or stay	Not enough money to pay for food	

		Not enough money to pay for medications Did not have a regular place to sleep or stay	
CDC/NIH Common Data Element bank	In the past week have the following behaviors increased in your household:	In the past month, have the following behaviors increased in your household. Please select all that apply.	New Question
	Interpersonal conflict with family members or loved ones Snapping at or yelling at family members	Interpersonal conflict with family members or loved ones	
	Corporal punishment of children Corporal punishment of pets Interpersonal conflict with friends or coworkers	Snapping at or yelling at family members Interpersonal conflict with friends or coworkers	
CDC/NIH Common Data Element bank	To cope with social distancing and isolation, are you doing any of the following?	In the past month, to cope with social distancing and isolation, are you doing any of the following? Please select all that apply.	New Question
	Taking breaks from watching, reading, or listening to news stories, including social media. Taking care of your body, such as taking deep	Taking breaks from watching, reading, or listening to news stories, including social media	
	breaths, stretching, or meditating. Engaging in healthy behaviors like trying to eat healthy, well-balanced meals, exercising	Increasing watching, reading, or listening to news stories, including social media Taking care of your body, such as taking deep	
	regularly, getting plenty of sleep, or avoiding alcohol and drugs.	breaths, stretching, or meditating Engaging in healthy behaviors like trying to eat	
	Making time to relax. Connecting with others, including talking with people you trust about your concerns and how	healthy, well-balanced meals, exercising regularly, getting plenty of sleep, or avoiding alcohol and drugs	
	you are feeling. Contacting a healthcare provider Smoking more cigarettes or vaping more	Making time to relax Connecting with others, including talking with people you trust about your concerns and how	
	Drinking alcohol Using prescription drugs (like valium, etc.)	you are feeling Contacting a healthcare provider	
	Using non-prescription drugs Using cannabis or marijuana Eating high fat or sugary foods	Smoking more cigarettes or vaping more Drinking alcohol more than usual Using prescription drugs (like valium, etc.)	
	Cutting or self-injury Over exercise	more than usual Using non-prescription drugs more than usual	

Eating high fat or sugary foods more than
usual
Cutting or self-injury more than usual
Over exercise more than usual
Eating more food than usual
Eating less food than usual

Section 6: General Well-Being

We would like to know how you feel about things in general. Choose the answer that best describes how you feel in the past month.

Optimism: Life	In uncertain times, I usually expect the best.	Use as-is	IRB Reviewed
Orientation Test-			
Revised	Options:		
	I agree a lot		
	I agree a little		
	I neither agree nor disagree		
	I Disagree a little		
	I Disagree a lot		
UK Biobank MH	In general, how happy are you?	Use as-is	IRB Reviewed
Questionnaire			
	Options:		
	Extremely happy		
	Very happy		
	Moderately happy		
	Moderately unhappy		
	Very unhappy		
	Extremely unhappy		
	Don't know		
	Prefer not to answer		

UK Biobank MHWB	To what extent do you feel your life to be	Use as-is	IRB Reviewed
Questionnaire	meaningful?		
	Options:		
	Not at all		
	A little		
	A moderate amount		
	Very much		
	An extreme amount		
	Don't know		
	Prefer not to answer		
Section 7: Basic	Information		
The next questions ask	about circumstances that affect your general health.		
The Basics			IRB Approved
	Not including yourself, how many other people		(Fielded; included
	live at home with you?		based on the
			recommendation from
	• Free text (Integer value)		IRB)
	Branching logic, if any number other than '0' is		
	entered, display the following: Think of other		
	people who live with you. How many are under		
	the age of 18 years?		
	 Free text (Integer value) 		
Columbia COVID-19	What type of household do you live in?	Use as is	New Question
Questionnaire			(included based on the
	Studio		recommendation from
			IRB)
	One-bedroom apartment		
	One-bedroom apartment Two-bedroom apartment		
	Two-bedroom apartment		

	Nursing home, or rehab facility Homeless Other (specify) Prefer not to answer		
The Basics	What is your current employment status? Please select 1 or more of these categories.Employed for wages (part- time or full-time) Self-employed Out of work for 1 year or more Out of work for less than 1 year A homemaker A student Retired	Use as is	IRB Approved (Fielded)
	Unable to work (disabled) Prefer not to answer		
The Basics	Are you covered by health insurance or some other kind of health care plan? Yes No Don't know Prefer not to answer Branching logic: If "Yes" selected, ask: Are you currently covered by any of the following types of health insurance or health care plans? Select all that apply. • Insurance purchased directly from an insurance company (by you or another family member) • Insurance through a current or former employer or union (by you or another family member)	Use as-is	IRB Approved (Fielded)

	Living with partner Prefer not to answer		
	Separated Never married		
	Divorced Widowed		
	Married		
The Basics	What is your current marital status?	Use as-is	IRB Approved (Fielded)
COPE Consortium Tool	Do you regularly take immunosuppressant medications (including steroids, methotrexate, biologic agents)? No Yes	Use as-is	New Question
COPE Consortium Tool	Are you currently on chemotherapy or immunotherapy? No Yes	Use as-is	New Question
	 Medicare, for people 65 and older or people with certain disabilities Medicaid, Medical Assistance, or any kind of government-assistance plan for those with low incomes or disability TRICARE or other military health care Veterans Affairs (VA) (including those who have ever used or enrolled for VA health care) Indian Health Service Any other type of health insurance or health coverage plan Branching logic: If "Any other type of health insurance or health insurance or health coverage plan?" is selected, display the following: Please specify: [FREE TEXT] I don't have health insurance, self-pay 		

Overall Health	Are you currently pregnant? No Yes Not sure Prefer not to answer	Use as-is Will only be asked if in Basics, sex at birth were answered Female, intersex, or (please specify)	IRB Approved (Fielded)
Section 8: Social	Support		
a type of social support.	to others for friendship and help. We want to know h Choose the answer that best describes how often yo	u can find that kind of support in the past month.	
RAND MOS Social Support Survey Instrument	Someone to help you if you were confined to bed Options: None of the time A little of the time Some of the time Most of the time All of the time	Use as-is	IRB Reviewed
RAND MOS Social Support Survey Instrument	Someone to take you to the doctor if you needed it Options: None of the time A little of the time Some of the time Most of the time All of the time	Use as-is	IRB Reviewed
RAND MOS Social Support Survey Instrument	Someone to prepare your meals if you were unable to do it yourself Options: None of the time A little of the time Some of the time	Use as-is	IRB Reviewed

	Most of the time All of the time		
RAND MOS Social Support Survey	Someone to help with daily chores if you were sick	Use as-is	IRB Reviewed
Instrument			
motranient	Options:		
	None of the time		
	A little of the time		
	Some of the time		
	Most of the time		
	All of the time		
RAND MOS	Someone to have a good time with	Use as-is	IRB Reviewed
Social Support Survey			
Instrument	Options:		
	None of the time		
	A little of the time		
	Some of the time		
	Most of the time		
	All of the time		
RAND MOS	Someone to turn to for suggestions about how to	Use as-is	IRB Reviewed
Social Support Survey Instrument	deal with a personal problem		
	Options:		
	None of the time		
	A little of the time		
	Some of the time		
	Most of the time		
	All of the time		
RAND MOS	Someone who understands your problems	Use as-is	IRB Reviewed
Social Support Survey			
Instrument	Options:		
	None of the time		
	A little of the time		
	Some of the time		

	Most of the time		
	All of the time		
RAND MOS	Someone to love and make you feel wanted	Use as-is	IRB Reviewed
Social Support Survey			
nstrument	Options:		
	None of the time		
	A little of the time		
	Some of the time		
	Most of the time		
	All of the time		
RAND MOS	Someone to confide in or talk to about yourself	Use as-is	IRB Reviewed
Social Support Survey	or your problems		
nstrument			
	Options:		
	None of the time		
	A little of the time		
	Some of the time		
	Most of the time		
	All of the time		
	Someone to do things with to help you get your	Use as-is	IRB Reviewed
	mind off things		
	Options:		
	None of the time		
	A little of the time		
	Some of the time		
	Most of the time		
	All of the time		
Section 9: Anxiet	V		
	<i>v</i>		

The next questions ask about worrying. In the past 2 weeks, how often have you been bothered by the following problems?

GAD-7	Feeling nervous, anxious, or on edge	Use as-is	IRB Reviewed
	Options:		
	Not at all		
	Several days		
	Over half of the days		
	Nearly every day		
GAD-7	Not being able to stop or control worrying	Use as-is	IRB Reviewed
	Options:		
	Not at all		
	Several days		
	Over half of the days		
	Nearly every day		
GAD-7	Worrying too much about different things	Use as-is	IRB Reviewed
	Options:		
	Not at all		
	Several days		
	Over half of the days		
	Nearly every day		
GAD-7	Trouble relaxing	Use as-is	IRB Reviewed
	Options:		
	Not at all		
	Several days		
	Over half of the days		
	Nearly every day		
GAD-7	Being so restless that it's hard to sit still	Use as-is	IRB Reviewed
	Options:		
	Not at all		
	Several days		
	Over half of the days		
	Nearly every day		

GAD-7	Becoming easily annoyed or irritable	Use as-is	IRB Reviewed
	Options:		
	Not at all		
	Several days		
	Over half of the days		
	Nearly every day		
GAD-7	Feeling afraid as if something awful might	Use as-is	IRB Reviewed
	happen		
	Options:		
	Not at all		
	Several days		
	Over half of the days		
	Nearly every day		
Section 10:			
Section 10: Over the last 2 v		ollowing problems?	
<u>Over the last 2 v</u>	Mood	ollowing problems?	IRB Reviewed
<u>Over the last 2 v</u>	Mood weeks, how often have you been bothered by any of the formula to the second secon	ollowing problems?	IRB Reviewed
Over the last 2 v	Mood weeks, how often have you been bothered by any of the fo	ollowing problems?	IRB Reviewed
<u>Over the last 2 v</u>	Mood weeks, how often have you been bothered by any of the fo		IRB Reviewed
<u>Over the last 2 v</u>	Mood weeks, how often have you been bothered by any of the for Little interest or pleasure in doing things Options: Not at all		IRB Reviewed
<u>Over the last 2 v</u>	Mood weeks, how often have you been bothered by any of the for the formula to the service of the		IRB Reviewed
	Mood weeks, how often have you been bothered by any of the fo Little interest or pleasure in doing things Options: Not at all Several Days More than half the days		IRB Reviewed
Over the last 2 v PHQ-9	Mood weeks, how often have you been bothered by any of the fo Little interest or pleasure in doing things Options: Not at all Several Days More than half the days Nearly every day		
Over the last 2 v PHQ-9	Mood weeks, how often have you been bothered by any of the fo Little interest or pleasure in doing things Options: Not at all Several Days More than half the days Nearly every day Feeling down, depressed, or hopeless		
Over the last 2 v PHQ-9	Mood weeks, how often have you been bothered by any of the fo Little interest or pleasure in doing things Options: Not at all Several Days More than half the days Nearly every day Feeling down, depressed, or hopeless Options:	Use as-is	
Over the last 2 v PHQ-9	Mood weeks, how often have you been bothered by any of the fo Little interest or pleasure in doing things Options: Not at all Several Days More than half the days Nearly every day Feeling down, depressed, or hopeless Options: Not at all	Use as-is	

PHQ-9	Trouble falling or staying asleep, or sleeping too		IRB Reviewed
	much		
	Options:	Use as-is	
	Not at all		
	Several Days		
	More than half the days		
	Nearly every day		
PHQ-9	Feeling tired or having little energy		IRB Reviewed
	Options:		
	Not at all	Use as-is	
	Several Days		
	More than half the days		
	Nearly every day		
PHQ-9	Poor appetite or overeating		IRB Reviewed
	Options:		
	Not at all	Use as-is	
	Several Days		
	More than half the days		
	Nearly every day		
PHQ-9	Feeling bad about yourself or that you are a		IRB Reviewed
	failure or have let yourself or your family down		
	Orthorn		
	Options:	Use as-is	
	Not at all		
	Several Days		
	More than half the days		
	Nearly every day		IRB Reviewed
PHQ-9	Trouble concentrating on things, such as reading		IRB Reviewed
	the newspaper or watching television		
	Ontions	Use as-is	
	Options:		
	Not at all		
	Several Days		

		<u>1-800-273-8255"</u>	
		Call the National Suicide Prevention Lifeline at	
		Or	
		Text the Crisis Text Line at 741741	
	Nearly every day	help 24/7	
	More than half the days	about getting help. There are people who can	
	Several Days	Pop Up Message: "If this is how you feel, think	
	Not at all		
	Options:	'Nearly every day'	
		'Several Days', 'More than half the days', or	
	hurting yourself in some way	Display pop-up when PHQ9 Question 9 =	IRB Reviewed
PHQ-9	Thoughts that you would be better off dead or of	Use as-is	
	Nearly every day		
	More than half the days		
	Several Days		
	Not at all		
	Options:	Use as-is	
	around a lot more than usual		
	fidgety or restless that you have been moving		
	could have noticed? Or the opposite — being so		
PHQ-9	Moving or speaking so slowly that other people		IRB Reviewed
	More than half the days Nearly every day		

cuon 11: Suess

The next 10 questions ask how often you felt stress in the last month. This includes stress about events that you did not expect or could not predict or control, and how much you worry about your life. Your answers will help us understand how often stress impacts daily life.

Cohen's Perceived Stress Scale	In the last month, how often have you been upset because of something that happened unexpectedly?	Use as-is	IRB Reviewed
-----------------------------------	---	-----------	--------------

	Options: Never Almost Never Sometimes Fairly Often Very Often		
Cohen's Perceived Stress Scale	In the last month, how often have you felt that you were unable to control the important things in your life? Options: Never Almost Never Sometimes Fairly Often Very Often	Use as-is	IRB Reviewed
Cohen's Perceived Stress Scale	In the last month, how often have you felt nervous and "stressed"? Options: Never Almost Never Sometimes Fairly Often Very Often	Use as-is	IRB Reviewed
Cohen's Perceived Stress Scale	In the last month, how often have you felt confident about your ability to handle your personal problems? Options: Never Almost Never Sometimes Fairly Often	Use as-is	IRB Reviewed

	Very Often		
Cohen's Perceived	In the last month, how often have you felt that	Use as-is	IRB Reviewed
Stress Scale	things were going your way?		
	Options:		
	Never		
	Almost Never		
	Sometimes		
	Fairly Often		
	Very Often		
Cohen's Perceived	In the last month, how often have you found that	Use as-is	IRB Reviewed
Stress Scale	you could not cope with all the things that you		
	had to do?		
	Options:		
	Never		
	Almost Never		
	Sometimes		
	Fairly Often		
	Very Often		
Cohen's Perceived	In the last month, how often have you been able	Use as-is	IRB Reviewed
Stress Scale	to control irritations in your life?		
	Options:		
	Never		
	Almost Never		
	Sometimes		
	Fairly Often		
	Very Often		

Cohen's Perceived Stress Scale	In the last month, how often have you felt that you were on top of things?	Use as-is	IRB Reviewed
	Options:		
	Never		
	Almost Never		
	Sometimes		
	Fairly Often		
	Very Often		
Cohen's Perceived	In the last month, how often have you been	Use as-is	IRB Reviewed
Stress Scale	angered because of things that were outside of		
	your control?		
	Options:		
	Never		
	Almost Never		
	Sometimes		
	Fairly Often		
	Very Often		
Cohen's Perceived	In the last month, how often have you felt	Use as-is	IRB Reviewed
Stress Scale	difficulties were piling up so high that you could		
	not overcome them?		
	Options:		
	Never		
	Almost Never		
	Sometimes		
	Fairly Often		
	Very Often		
Section 12: Phys	sical Activity		<u> </u>
Next			
Next, we ask you seve	n questions about your physical activity in the <u>last 7 da</u>	iys.	

•	ous activities that you did in the last 7 days. Vigorous harder than normal. Think <i>only</i> about those physica		
International Physical Activity Questionnaires (IPAQ)	During the last 7 days, on how many days did you do vigorous physical activities like heavy lifting, digging, aerobics, or fast bicycling? days per week No vigorous physical activities	During the last 7 days, did you do vigorous physical activity like heavy lifting, digging, aerobics, or fast bicycling? Yes No Branching logic: If yes, ask: How many days per week? days per week	New Question
IPAQ	How much time did you usually spend doing vigorous physical activities on one of those days? hours per day minutes per day Don't know/Not sure	Use as-is	New Question
	erate activities that you did in the last 7 days. Moder what harder than normal. Think only about those ph		
IPAQ	During the last 7 days, on how many days did you do moderate physical activities like carrying light loads, bicycling at a regular pace, or doubles tennis? Do not include walking. days per week	During the last 7 days, did you do moderate physical activity like carrying light loads, bicycling at a regular pace, or doubles tennis? Yes No	New Question

	No moderate physical activities	Branching logic: If yes, ask:	
		How many days per week? days per week	
IPAQ	How much time did you usually spend doing moderate physical activities on one of those days?	Use as-is	New Question
	hours per day minutes per day		
	Don't know/Not sure		
IPAQ	During the last 7 days, on how many days did you walk for at least 10 minutes at a time?	During the last 7 days, did you do walk for at least 10 minutes at a time? Yes	New Question
	days per week	Yes No, Skip to last question in this section	
	No walking <i>Skip to question 7</i>	Branching logic: If yes, ask:	
		How many days per week? days per week	
IPAQ	How much time did you usually spend walking on one of those days?	Use as-is	New Question
	hours per day minutes per day Don't know/Not sure		

IPAQ	During the last 7 days, how much time did you spend sitting on a weekday?	Use as-is	New Question
	hours per day minutes per day		
	Don't know/Not sure		
Section 13: Lone			I
The next questions ask a	bout your relationships with others. Choose the an	swer that is true for you in the past	month.
UCLA Loneliness Scale	I lack companionship	Use as-is	IRB Reviewed
	Options:		
	Never		
	Rarely		
	Sometimes		
	Often		
UCLA Loneliness Scale	There is no one I can turn to	Use as-is	IRB Reviewed
	Ontions		
	Options: Never		
	Rarely		
	Sometimes		
	Often		
		Use as-is	IRB Reviewed
UCLA Loneliness Scale	I am an outgoing person		
UCLA Loneliness Scale			
UCLA Loneliness Scale	Options:		
UCLA Loneliness Scale	Options: Never		
UCLA Loneliness Scale	Options:		

UCLA Loneliness Scale	I feel left out	Use as-is	IRB Reviewed
	Options:		
	Never		
	Rarely		
	Sometimes		
	Often		
UCLA Loneliness Scale	I feel isolated from others	Use as-is	IRB Reviewed
	Options:		
	Never		
	Rarely		
	Sometimes		
	Often		
UCLA Loneliness Scale	I can find companionship when I want it	Use as-is	IRB Reviewed
	Options:		
	Never		
	Rarely		
	Sometimes		
	Often		
UCLA Loneliness Scale	I am unhappy being so withdrawn	Use as-is	IRB Reviewed
	Options:		
	Never		
	Rarely		
	Sometimes		
	Often		
UCLA Loneliness Scale	People are around me but not with me	Use as-is	IRB Reviewed
	Options:		
	Never		
	Rarely		
	Sometimes		
	Often		

COPE Consortium	Do you smoke?	Did you smoke tobacco/nicotine (including	IRB Reviewed
Tool/Lifestyle	1. Yes	cigarettes, cigar, cigarillos, pipes, hookah)	IND Neviewed
Tooly Lifestyle	2. Not currently, but in the past 3. Never	every day, some days, or not at all?	
		Yes, Every day	
	If "Not currently, but in the past" show:	Yes, Some days Not currently, but in the past	
	How many years since you last smoked?	No, Never Prefer not to answer	
		Branching logic:	
		If "Not currently, but in the past" ask:	
		How long has it been since you last smoked?	
		response options:	
		(enter a number, and choose a unit) weeks	
		months years	
COPE Consortium Tool	Do you smoke?	Did someone in your home smoke	New Question
	1. Yes	tobacco/nicotine (including cigarettes, cigar,	
	2. Not currently, but in the past	cigarillos, pipes, hookah) every day, some	
	3. Never	days, or not at all?	
	If "Not currently, but in the past" show:	Yes, Every day Yes, Some days	
	How many years since you last smoked?	Not currently, but in the past No, Never	
		Prefer not to answer	

Lifestyle (significantly	Have you ever used an electronic nicotine	Did you use any type of electronic nicotine	Modified from IRB
modified)	product, even one or two times? (Electronic	product? This includes e- cigarettes, vape	approved (fielded)
	nicotine products include e- cigarettes, vape	pens, hookah pens, personal vaporizers and	question
	pens, hookah pens, personal vaporizers and	mods, e-cigars, e-pipes, and e-hookahs.	
	mods, e-cigars, e-pipes, and e-hookahs.)		
		Yes, Every day	
	Yes	Yes, Some days	
	No	Not currently, but in the past	
	Don't Know/Prefer Not To Answer	No, Never	
	Branching Logic if NCTP1= "Yes", display	Prefer not to answer	
	the following:		
	Do you now use electronic nicotine	Branching logic:	
	products	If "Not currently, but in the past" ask:	
	 Every day 		
	 Somedays 	How long has it been since you last used?	
	Not at all	,	
	 Don't know 	Options:	
	 Prefer not to answer 	(enter a number, and choose a unit)	
		weeks	
		months	
		years	
Lifestyle Module	How often do you have a drink containing	How often do you have a drink containing	IRB Approved
	alcohol?	alcohol?	(Fielded)
	Never	Never	
	Monthly or less	Monthly or less	
	2-4 times a month	2-4 times a month	
	2-3 times a week	2-3 times a week	
	4 or more times a week	4 or more times a week	
		Prefer not to answer	
AUDIT-C	How many standard drinks containing alcohol do		IRB Approved
	you have on a typical day?	How many standard drinks containing alcohol	(Fielded)
		do you have on a typical day?	
	1 or 2		
	3 or 4	1 or 2	
	5 or 6	3 or 4	

	7 to 9	5 or 6	
	10 or more	7 to 9	
		10 or more	
		Prefer not to answer	
AUDIT-C	How often do you have six or more drinks on one	How often do you have six or more drinks on	IRB Approved
	occasion?	one occasion?	(Fielded)
	Never	Never	
	Less than monthly	Less than monthly	
	Monthly	Monthly	
	Weekly	Weekly	
	Daily or almost daily	Daily or almost daily	
		Prefer not to answer	
TCU DRUG SCREEN 5;	How often did you use each type of drug during	In the past month, have you used any of the	New Question
similar to Lifestyle for	the past 30 days?	following drugs? Select all that apply (see list	
lifetime exposure		below)	
·	Cannabis (also called marijuana, pot, weed,		
	grass, hash, concentrates, etc.). Please exclude	Branching logic for any drug selected, ask:	
	your use of CBD or hemp products.		
		How often did you use the drug?	
	Synthetic marijuana or fake weed (also called K2		
	or Spice)	Options:	
		Only a few times	
	Cocaine (also called coke, crack, free base, coca	1-3 times per month	
	paste, etc.)	1-5 times per week	
		Daily	
	Prescription stimulants (for example, Ritalin,		
	Concerta, Dexedrine, Adderall, Focalin, Didrex,	Cannabis (also called marijuana, pot, weed,	
	etc.)	grass, hash, concentrates, etc.). Please exclude	
	follow-up. Prescription stimulants in any way a	your use of CBD or hemp products.	
	doctor did not direct you to use it?		
		Synthetic marijuana or fake weed (also called	
	Methamphetamine (also called meth, crank, ice,	K2 or Spice)	
	crystal meth, glass, etc.)		
		Cocaine (also called coke, crack, free base,	
		coca paste, etc.)	

Synthetic Stimulants (also called bath salts,	
flakka, etc.)	Prescription stimulants (for example, Ritalin,
	Concerta, Dexedrine, Adderall, Focalin, Didrex,
Inhalants (for example, nitrous oxide, glue, gas,	etc.)
paint thinner, etc.)	
	Branching logic: if yes for prescription
Prescription sedatives or prescription sleeping	stimulants, ask:
pills (for example, Valium, Ambien, Serepax,	Did you use prescription stimulants in any way
Ativan, Xanax, Libriu, etc.)	a doctor did not direct you to use it?
	Yes
follow-up. Prescription sedatives in any way a	No
doctor did not direct you to use it?	
	Methamphetamine (also called meth, crank,
Hallucinogons (for example LSD, acid Mally	
Hallucinogens (for example, LSD, acid, Molly,	ice, crystal meth, glass, etc.)
mushrooms, PCP, Special K, ecstasy, Peyote,	Counter atta China da unta (alas as lla debath as las
DMT, Foxy, etc.)	Synthetic Stimulants (also called bath salts,
	flakka, etc.)
Heroin	
	Inhalants (for example, nitrous oxide, glue,
Prescription opioids (for example, fentanyl,	gas, paint thinner, etc.)
oxycodone [OxyContin, Percocet], hydrocodone	
[Vicodin], methadone, buprenorphine, etc.)	Prescription sedatives or prescription sleeping
follow-up. Prescription opioids in any way a	pills (for example, Valium, Ambien, Serepax,
doctor did not direct you to use it?	Ativan, Xanax, Libriu, etc.)
Other – specify: (open text)	Branching logic: if yes for prescription
	sedatives or prescription sleeping pills, ask:
Options for a-I:	Did you use prescription sedatives in any way a
Never	doctor did not direct you to use it?
Only a few times	Yes
1-3 times per month	No
1-5 times per week	
Daily	Hallucinogens (for example, LSD, acid, Molly,
Buny	mushrooms, PCP, Special K, ecstasy, Peyote,
Follow Up Questions:	
ronow op questions.	DMT, Foxy, etc.)

	. If 13 a-c, e-g, i-l = any response except for	
1"	Never", ask:	Heroin
Di	id your use include smoking this?	Prescription opioids (for example, fentanyl,
0	ptions:	oxycodone [OxyContin, Percocet],
Ye	es	hydrocodone [Vicodin], methadone,
N	0	buprenorphine, etc.)
2.	. If 13a - 13I = "Only a few times", "1-3 times	Branching logic: if yes for prescription
	er month", "1-5 times per week", or "Daily":	opioids, ask:
	, , , ,	Did you use Pprescription opioids in any way a
D	o you think you have used more or less in the	doctor did not direct you to use it?
	ast 30 days than you used to?	Yes
p		No
	ptions:	
	ess often than usual	None
	he same as usual	None
	fore often than usual	Prefer not to answer
101		
		Other – specify: (open text)
		Branching logic: for any response option
		except "never" for cannabis, cocaine,
		synthetic marijuana, methamphetamine,
		synthetic stimulants, hallucinogens,
		heroin, prescription opioid, or other ask:
		Did your use include smoking this?
		Dia your use metade smoking tins:
		Options:
		Yes
		No
		Branching logic: for yes to all substances
		marked as "Only a few times", "1-3 times

		per month", "1-5 times per week", or "Daily" ask:	
		Do you think you have used more or less in the past month than you used to?	
		Options: Less often than usual The same as usual More often than usual	
Section 15: Resili	ence		
	ask about your behavior and actions. Please select th		
Brief Resilient Coping Scale	I look for creative ways to alter difficult situations.	Use as-is	New Question
	Does not describe me at all Does not describe me Neutral Describes me Describes me very well		
Brief Resilient Coping Scale	Regardless of what happens to me, I believe I can control my reaction to it.	Use as-is	New Question
	Does not describe me at all Does not describe me Neutral Describes me Describes me very well		

Brief Resilient Coping Scale	I believe I can grow in positive ways by dealing with difficult situations.	Use as-is	New Question
	Does not describe me at all		
	Does not describe me		
	Neutral		
	Describes me		
	Describes me very well		
Brief Resilient Coping	I actively look for ways to replace the losses I	Use as-is	New Question
Scale	encounter in life.		
	Does not describe me at all		
	Does not describe me		
	Neutral		
	Describes me		
	Describes me very well		
	r imination escribe how others may treat you. In your day-to-day	v life, how often did any of these happen to you duri	ng the past month?
Section 16: Discu The next statements de The Everyday Discrimination Scale	escribe how others may treat you. In your day-to-day You are treated with less courtesy than other	You are treated with less courtesy than other	ng the past month? IRB Reviewed
The next statements de	Secribe how others may treat you. In your day-to-day You are treated with less courtesy than other people are.	You are treated with less courtesy than other people are.	
The next statements de The Everyday	escribe how others may treat you. In your day-to-day You are treated with less courtesy than other	You are treated with less courtesy than other	
The next statements de The Everyday	You are treated with less courtesy than other people are. Options:	You are treated with less courtesy than other people are. Options:	
The next statements de The Everyday	Secribe how others may treat you. In your day-to-day You are treated with less courtesy than other people are.	You are treated with less courtesy than other people are.	
The next statements de The Everyday	 Provide the state of t	You are treated with less courtesy than other people are. Options: Almost everyday	
The next statements de The Everyday	 Provide the state of t	You are treated with less courtesy than other people are. Options: Almost everyday At least once a week	
The next statements de The Everyday	 Provide the state of t	You are treated with less courtesy than other people are. Options: Almost everyday At least once a week A few times a month	
The next statements de The Everyday	 Provide the state of t	You are treated with less courtesy than other people are. Options: Almost everyday At least once a week A few times a month	
The next statements de The Everyday Discrimination Scale The Everyday	 Provide the state of t	You are treated with less courtesy than other people are. Options: Almost everyday At least once a week A few times a month Never You are treated with less respect than other	
The next statements de The Everyday Discrimination Scale	 Provide the state of t	You are treated with less courtesy than other people are. Options: Almost everyday At least once a week A few times a month Never	IRB Reviewed

	Almost everyday		
	At least once a week		
	A few times a month	Almost everyday	
		At least once a week	
	A few times a year	A few times a month	
	Less than once a year	Never	
	Never		
The Everyday	You receive poorer service than other people at	You receive poorer service than other people	IRB Reviewed
Discrimination Scale	restaurants or stores	at restaurants or stores	
	Options:	Options:	
	Almost everyday	Almost everyday	
	At least once a week	At least once a week	
	A few times a month	A few times a month	
	A few times a year	Never	
	Less than once a year		
	Never		
The Everyday	People act as if they think you are not smart.	People act as if they think you are not smart.	IRB Reviewed
Discrimination Scale			
	Options:	Options:	
	Almost everyday	Almost everyday	
	At least once a week	At least once a week	
	A few times a month	A few times a month	
	A few times a year	Never	
	Less than once a year		
	Never		
The Everyday	People act as if they are afraid of you.	People act as if they are afraid of you.	IRB Reviewed
Discrimination Scale			
	Options:	Options:	
	Almost everyday	Almost everyday	
	At least once a week	At least once a week	
	A few times a month	A few times a month	

	Less than once a year		
	Never		
The Everyday	People act as if they think you are dishonest.	People act as if they think you are dishonest.	IRB Reviewed
Discrimination Scale			
	Options:	Options:	
	Almost everyday	Almost everyday	
	At least once a week	At least once a week	
	A few times a month	A few times a month	
	A few times a year	Never	
	Less than once a year		
	Never		
The Everyday	People act as if they're better than you are.	People act as if they're better than you are.	IRB Reviewed
Discrimination Scale	Options:	Options:	
	Almost everyday; At least once a week; A few	Almost everyday	
	times a month; A few times a year; Less than	At least once a week	
	once a year; Never	A few times a month	
		Never	
The Everyday	You are called names or insulted.	You are called names or insulted.	IRB Reviewed
Discrimination Scale	Options:	Options:	
	Almost everyday	Almost everyday	
	At least once a week	At least once a week	
	A few times a month	A few times a month	
	A few times a year	Never	
	Less than once a year		
	Never		

The Everyday	You are threatened or harassed.	You are threatened or harassed.	IRB Reviewed
Discrimination Scale			
	Options:	Options:	
	Almost everyday	Almost everyday	
	At least once a week	At least once a week	
	A few times a month	A few times a month	
	A few times a year	Never	
	Less than once a year		
	Never		
The Everyday	What do you think is the main reason for these	Use as-is	IRB Reviewed
Discrimination Scale	experiences?		
	Options:		
	Your Ancestry or National Origins		
	Your Gender		
	Your Race		
	Your Age		
	Your Religion		
	Your Height		
	Your Weight		
	Some other Aspect of Your Physical Appearance		
	Your Sexual Orientation		
	Your Education or Income Level		
	Other (specify)		

To learn more about COVID-19: <u>https://www.cdc.gov/ and https://www.coronavirus.gov/</u>

For more information on mental health topics and research: <u>https://www.nimh.nih.gov/health/index.shtml</u>

If you or someone you care about needs help:

NIMH Getting Help page: <u>https://www.nimh.nih.gov/health/find-help/index.shtml</u>

SAMHSA Treatment Locator: <u>https://findtreatment.samhsa.gov/</u>

National Suicide Prevention Lifeline: <u>https://suicidepreventionlifeline.org/talk-to-someone-now/ at 1-800-273-8255 (</u>*En Español:1-888-628-9454; Deaf and Hard of Hearing: 1-800-799-4889*)

Crisis Text Line by texting HOME to 741741