Adult Consent Form for Research

University of Cincinnati

Department of Environmental and Public Health Sciences

Principal Investigator: Thomas Gerding, MPH

Faculty Advisor: Jun Wang, PhD

Introduction:

You are being asked to take part in a research study. This research is sponsored by the National Institute for Occupational Safety and Health through the University of Cincinnati Education and Research Center.

Who is doing this research study?

The person in charge of this research study is Thomas Gerding, MPH of the University of Cincinnati (UC) Department of Environmental and Public Health Sciences. He is being guided in this research by Jun Wang, PhD.

What is the purpose of this research study?

The purpose of this research study is to investigate the potential stressor events and stress level related to work during the COVID-19 pandemic.

What will you be asked to do in this research study, and how long will it take?

You will be asked to complete a brief survey which will take approximately 10-15 minutes to complete. The survey will take place online, it can be taken at a time convenient for you. Following the conclusion of the survey, we are also recruiting participants for the second phase of this study.

Are there any risks to being in this research study?

It is not expected that you will be exposed to any risk. The survey results are completely anouymous, de-identified and only aggregated data will be analyzed.

Are there any benefits from being in this research study?

Participate in this study may help the scientific community gain a better understanding related to how job can impact individual's stress level, especially during the ongoing COVID-19 pandemic.

What will you get because of being in this research study?

Participants in the survey will be entered into a drawing to win one of ten \$25 Amazon gift cards. The gift cards will be to thank you for providing your time and being included in the study

How will your research information be kept confidential?

Federal regulations require the signed consent documents (i.e., this form) be retained for a minimum of three years upon completion of the study. Upon completion of the study, computerized records will be deleted and paper research files will be shredded. The aggregated data from this research study may be published, but you will not be identified by name or any other way to trace back to you.

Agents of the University of Cincinnati and the National Institute for Occupational Safety and Health may inspect study records for audit or quality assurance purposes. Your identity and information will be kept confidential unless the authorities have to be notified about abuse or immediate harm that may come to you or others.

What are your legal rights in this research study?

Nothing in this consent form waives any legal rights you may have. This consent form also does not release the investigator, the National Institute for Occupational Safety and Health, the institution, or its agents from liability for negligence.



What if you have questions about this research study?

If you have any questions or concerns about this research study, you should contact Thomas Gerding, MPH at gerdintr@mail.uc.edu or you may contact Jun Wang, PhD at wang6ju@ucmail.uc.edu.

The UC Institutional Review Board reviews all research projects that involve human participants to be sure the rights and welfare of participants are protected.

If you have questions about your rights as a participant, complaints and/or suggestions about the study, you may contact the UC IRB at (513) 558-5259. Or, you may call the UC Research Compliance Hotline at (800) 889-1547, or write to the IRB, 300 University Hall, ML 0567, 51 Goodman Drive, Cincinnati, OH 45221-0567, or email the IRB office at irb@ucmail.uc.edu.

Do you HAVE to take part in this research study?

No one has to be in this research study. Refusing to take part will NOT cause any penalty or loss of benefits that you would otherwise have. You may skip any questions that you don't want to answer. You may start and then change your mind and stop at any time.

What if you are an employee of the University of Cincinnati where the research study is done?

Taking part in this research study is not part of your job. Refusing to be in the study will not affect your job. You will not be offered any special work-related benefits if you take part in this study.

By click "Next Page" below, I consent to participate in this survey.

I consent to participate in this study.

○ Yes

Demographics	
What is your gender?	 Male Female Other Rather not say
What is your age?	 18-29 30-39 40-49 50-59 60-69 70+ Rather not say
Which race category best identifies you?	 American Indian or Alaska Native Asian Black or African American Hispanic or Latino Native Hawaiian or Other Pacific Islander White Multi-racial or Others Rather not say



Job Information	
What best describes your workplace?	 Public sector (e.g., government or funded by government) Private sector (e.g., most businesses and individuals) Not-for-profit sector Don't know Others Rather not say
What best describes the nature of your job?	 Agriculture, forestry, fishing and hunting Mining Construction Manufacturing Utilities Transportation and warehousing Sales, wholesale and retail Real estate, rental and leasing Finance and insurance Software or IT service Telecommunications Broadcasting Publishing College, university, and adult education Primary/secondary (K-12) education Other education industry Health care Child care or elderly care Social assistance Arts, entertainment, and recreation Hotel and food services Government and public administration Legal services Scientific or engineering services Military Religious Other (please specify)
Please specify	
How many years have you worked in this career?	 Less than 5 years 5-15 years 16-25 years 26-35 years 35+ years
Does your job involve irregular working hours or night shift?	 Yes Sometimes No
Did you lose your job or have to change jobs due to COVID-19?	○ Yes ○ No
Did you experience increasing stress levels due to irregular working hours or working night shift?	 Yes, even before COVID-19 Yes, only after COVID-19 Very occasionally

Ō No



Did you experience increasing stress levels due to a loss or change in job?

○ Yes○ Somewhat○ No



1/5 Workload and Communication	
Has your work load increased since COVID-19?	○ Yes ○ No
If yes, do you perceive that as stressful?	O Not stressful at all
n yes, do you perceive that as stressian	○ Somewhat stressful
	🔿 Stressful
	○ Very Stressful
Are you allowed to decide your work pace on your own?	○ Yes, always
	⊖ Sometimes
	○ No, never
If sometimes or no, do you perceive that as stressful?	○ Not stressful at all
	🔿 Somewhat stressful
	⊖ Stressful
	○ Very Stressful
Do you have enough time to finish your work	O Yes, always
assignments since COVID-19?	O Sometimes
	○ No, never
If sometimes or no, do you perceive that as stressful?	○ Not stressful at all
	O Somewhat stressful
	 Stressful Very Stressful
	U very Stressia
How easy has it been to communicate with and rely on	O Very easy
others such as your supervisor or co-workers since COVID-19?	Somewhat easy
COMD-195	 Neither easy nor hard A little difficult
	○ Very difficult
If it is difficult to communicate and rely on	○ Not stressful at all
co-workers, do you perceive that as stressful?	Somewhat stressful
eo workers, do you perceive and do scressian	⊖ Stressful
	○ Very Stressful
Do you frequently use video conference software (e.g.,	⊖ Yes
Zoom, WebEx, Teams) for work?	\bigcirc No
Does attending many virtual meetings create a	() Yes
stressful situation for you?	⊖ Sometimes
	^Ŏ No
Have you been involved in any conflicts at your	() Yes
workplace since COVID-19?	○ No
If yes, do you perceive that as stressful?	○ Not stressful at all
ה ארש	Somewhat stressful
	🔘 Stressful
	○ Very Stressful
Do you believe the conflict was solved in a proper	⊖ Yes
manner?	○ Partly
	○ No





2/5 Work From Home	
Do you have to work from home for the majority of COVID-19?	 Yes, it was required by my employer to work from home Yes, I volunteered to work from home No, I did not work from home
If yes, do you feel your job performance at home changed since working from home?	 Yes, increased Yes, decreased No change
If you feel your job performance decreased due to work from home, do you perceive that as stressful?	 Not stressful at all Somewhat stressful Stressful Very Stressful
Do you have to work after hours (outside of your typical schedule) at home?	 ○ Yes ○ Sometimes ○ No
If you have to work after hours, do you perceive that as stressful	 Not stressful at all Somewhat stressful Stressful Very Stressful
Do you feel relaxed due to a lack of commuting?	 ○ Yes ○ Partly ○ No
Do you feel relaxed due to a lack of dress code while working from home?	 ○ Yes ○ Partly ○ No
Do you believe you have the necessary home office supplies (e.g., access to internet, computer, office furniture) to support your job?	 ○ Yes ○ Some ○ No
If some or no, do you perceive this as stressful?	 Not stressful at all Somewhat stressful Stressful Very Stressful
Do you find time/task management harder when you work from home?	○ Yes ○ No
If yes, do you perceive this as stressful?	 Not stressful at all Somewhat stressful Stressful Very Stressful
Overall, do you find working from home an enjoyable experience?	 Yes, but still want to go back to work if possible Yes, would like to continue working from home if possible Neutral No



3/5 COVID Exposure and Risks	
In general, do you feel that COVID-19 pandemic made you more stressful at work?	○ Yes ○ No
Does your job directly involve dealing with COVID-19, e.g., taking care of "high-risk" patients or entering "high-risk" places?	○ Yes ○ No
If yes, do you perceive that as stressful?	 Not stressful at all Somewhat stressful Stressful Very Stressful
Do you think you could be potentially exposed to SARS-CoV-2 virus at your workplace?	○ Yes ○ No
If yes, do you perceive that as stressful?	 Not stressful at all Somewhat stressful Stressful Very Stressful
Have you been in quarantine due to either having a positive test yourself, or contact with people who tested positive?	○ Yes ○ No
If yes, do you perceive that as stressful?	 Not stressful at all Somewhat stressful Stressful Very Stressful
Do you feel like you are compensated enough for dealing with the additional risk of COVID-19 in the workplace?	 ○ Yes ○ Partly ○ No
If partly or no, do you perceive that as stressful?	 Not stressful at all Somewhat stressful Stressful Very Stressful
Do you believe your workplace has an adequate policy regarding COVID-19 (e.g., face mask requirements, contact tracing, travel limitations)?	 ○ Yes ○ Partly ○ No
If partly or no, do you perceive that as stressful?	 Not stressful at all Somewhat stressful Stressful Very Stressful
Do you believe your workplace provides adequate personal protection regarding COVID-19 (e.g., facemasks, barriers, PPE, ventilation)?	 ○ Yes ○ Partly ○ No
If partly or no, do you perceive that as stressful?	 Not stressful at all Somewhat stressful Stressful Very Stressful



Does your workplace have a mandated vaccination policy?	○ Yes ○ No
Do you feel stressed because of the mandated vaccination policy ?	 Not stressful at all Somewhat stressful Stressful Very Stressful
Do you feel stressed because of the lack of mandated vaccination policy?	 Not stressful at all Somewhat stressful Stressful Very Stressful

4/5 Work-Life Balance	
Do you find it hard to set a boundary between work and family life during COVID-19?	 ○ Yes ○ Sometimes ○ No
If yes or sometimes, do you perceive that as stressful?	 Not stressful at all Somewhat stressful Stressful Very Stressful
Due to social distancing and travel restrictions, do you find it difficult to spend time with your friends and relatives?	 Yes, always hard Sometimes No, not hard at all
If yes or sometimes, do you perceive that as stressful?	 Not stressful at all Somewhat stressful Stressful Very Stressful
Due to social distancing and travel restrictions, do you find it difficult to find time for your hobbies or relaxing activities?	 Yes, always hard Sometimes No, not hard at all
If yes or sometimes, do you perceive that as stressful?	 Not stressful at all Somewhat stressful Stressful Very Stressful
Have you experienced a change in your body weight due to less physical activity since COVID-19?	 ○ Yes ○ No ○ Rather not say
If yes, do you perceive that as stressful?	 Not stressful at all Somewhat stressful Stressful Very Stressful



5/5 Children and Elderly				
Do you have children living with you?		○ Yes ○ No		
How many of your children are in	each of the following age	groups:		
Less than 5 years old	0	1	2	3 or more
5 through 10 years old	0	0	0	0
11 through 18 years old	0	\bigcirc	\bigcirc	0
19 and over	0	0	0	\bigcirc
If you have children, how are they you are at work? Check all that a		l'm off wo	nember old enough to care	e for themselves unti by myself
Does taking care of children (e.g., because school is out or you voluntarily homeschool) distract you from your work?		 ○ Yes ○ Somewhat ○ No 		
If yes or somewhat, do you perceive that as stressful?		 Not stressful at all Somewhat stressful Stressful Very Stressful 		
Do you have elderly individuals to care for on a daily basis?		○ Yes ○ No		
If yes, do you perceive that as stressful?		 Not stressful at all Somewhat stressful Stressful Very Stressful 		





Emails

Thanks for participating in this survey! If you wish to enter a drawing for one of ten \$25 Amazon gift cards, please leave your email address here.

The drawing will take place on Nov 15th, 2021. Digital gift cards will be automatically sent to the email address on file.

Email Address:

If you live in the Great Cincinnati Area (Southwest Ohio or North Kentucky), please read this:

○ Yes

In the second phase of this study, we are looking for volunteers to conduct a 3-day stress study. If selected for participation, we will send you a self-administered saliva sampling kit along with a daily stress diary. The goal is to correlate the work-related stressor events with salivary cortisol, a hormone released in the body when one feels stress.

All participants in the second phase will receive a \$50 Amazon gift card. If you are interested in participating in this second portion, please check yes. We will contact you with more details.

Please click Finish to end the survey.

