#### **Consent Form**

## Thank you for visiting!

This is a study to collect initial data for a project that aims to create a model of chronic pain in adolescents. We hope to use the data you and others provide to help develop a model that can aid in identifying more effective methods of treating adolescents in chronic pain,

## What will you be asked to do?

On the intake questionnaire, you will be asked to enter your email (and phone number if you would like text reminders) as well as a few demographic questions. After that, you will be asked to provide some background on your pain history.

After the initial questionnaire, you will be asked to complete a brief survey every day for a period of 28 days. The questionnaire should only take approximately 5 minutes per day. The daily questionnaire asks questions about mood, pain, and functioning.

The whole study will occur over a 28 day period.

## What are the risks and benefits of participating?

This study is classified as having 'minimal risk' – in other words, it is no more risky than things you might experience in everyday life.

You will receive \$7.50 for each week you remain in the study. Every week in which you complete a survey every day will earn you a \$5 bonus. You stand to make \$50 for completing 28 surveys.

Your end reward will be sent via Tango, where you have the option of having a check mailed to your address, certain gift cards, or a donation to charity.

Beyond the financial compensation, your data can help in the creation of models that will help identify the best courses of treatment for adolescents in chronic pain.

## Is my information confidential?

Yes. Your ID codes are generated by Qualtrics and your emails/phone numbers will be stored on a secure server.

## What will happen to my data?

At the conclusion of the study, all identifying information about you (email/cellphone number) will be destroyed. While your data will become part of a validation set for a model, you will have the option to submit or withhold data during the final survey.

## Still interested? Thank you!

By clicking here you are affirming that (a) you are 18 years old or older and (b) you have read the study description above and (c) you are voluntarily participating in this study.

#### **More Questions?**

If you have questions about the study, please contact Max Kramer (mkramer@oberlin.edu or 773-318-5225)

	Dean Daphne John, Office of the Dean of Arts and Sciences, Cox 101 (djohn@oberlin.edu or 440-775-8410).
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	<ul> <li>YES! I affirm I am 18 years old or older, have read the study description, and am participating voluntarily.</li> </ul>
	No, I don't want to participate.
De	efault Question Block
	Welcome to the intake questionnaire! Over the next four weeks, you will be asked to take a short survey each day.
	At the end of each week, if you complete a survey every day of that week you will get a \$5 bonus!
	If you enter your cellphone number, you can get text reminders and take the survey straight from your phone! Otherwise, you will receive notifications via email.
ВІ	ock 1
	Enter your cellphone number (or leave blank to only get email alerts).
ВІ	ock 2
	Please enter your email address below.
ВІ	ock 3
	Demographic Information
	How old are you?

What is your gender identity? You may select more than one option.

FemaleMale

Gender non-conforming

Transgender

Other: I identify as

Prefer not to respond

How would you describe	vour ethnicity	and/or racial	background? You	may select more	than one option.

	American Indian or Alaska Native (e.g.	, Navajo Nation.	Blackfeet Tribe, Mayan,	Aztec, Nome Eskimo	Community, etc.
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Asian (e.g., Chinese, Filipino, Asian Indian, Vietnamese, Korean, etc.)

Black (e.g. African American, Jamaican, Haitian, Nigerian, Ethiopian, Somalian, etc.)

Latinx, Hispanic, or Spanish origin (e.g., Mexican, Mexican American, Puerto Rican, Cuban, Salvadorian, Dominican, Colombian, etc.)

Middle Eastern or North African (e.g., Lebanese, Iranian, Egyptian, Syrian, Moroccan, Algerian, etc.)

Native Hawaiian or Pacific Islander (e.g., Samoan, Chamorro, Tongan, Fijan, Marshallese, etc.)

White (e.g., German, Irish, English, Italian, Polish, French, etc.)

Other: I identify as

Prefer not to respond

#### **Pain History**

#### In the past month, how would you rate your pain on average?

No pain									Worst ima	ginable pain
0	1	2	3	4	5	6	7	8	9	10

## Last semester, about how many times did you experience:

	Never	Rarely	Once or Twice a Month	Almost Every Week	Almost Every Day	I choose note to answer this question
Mild Pain	0	0	0	0	0	0
Moderate Pain						
Severe Pain						

How often did you experience pain due to behaviors like engaging in sports, playing an instrument, hangovers, or another specific activity you enjoyed?

	Never	Rarely	Once or Twice a Month	Almost Every Week	Almost Every Day	I choose not to answer this question
Mild Pain	0	0	0	0	0	0
Moderate Pain						
Severe Pain						

# How often did you experience pain due to a chronic condition such as migraines, fibromyalgia, PID, arthritis, a back injury, or joint inflammation?

	Never	Rarely	Once or Twice a Month	Almost Every Week	Almost Every Day	I choose not to answer this question
Migranes	0	$\circ$				
Fibromyalgia	0					
PID	0					
Arthriris	0					
Back Injury	0	$\bigcirc$				
Joint Inflammation	0					

## Please respond to each question or statement by marking one box per row.

	Without any difficulty	With a little difficulty	With some difficulty	With much difficulty	Unable to do	I choose not to answer this question
Are you able to do chores such as vacuuming or yard work?	0	0	0	0	0	0
Are you able to go up and down stairs at a normal pace?	0	$\circ$	$\circ$	$\circ$	$\circ$	$\circ$
Are you able to go for a walk of at least 15 minutes?	0			$\circ$	$\circ$	0
Are you able to run errands and shop?	0	$\circ$	$\circ$	$\circ$	$\circ$	$\circ$

## Please respond to each question or statement by marking one box per row.

	Never	Rarely	Sometimes	Usually	Always	I choose not to answer this question
I have trouble doing all of my regular leisure activities with others	0	0	0	0	0	0
I have trouble doing all of the family activities that I want to do			0	0		
I have trouble doing all of my usual work (include work at home)		0	$\circ$	0	$\circ$	

	Never	Rarely	Sometimes	Usually	Always	I choose not to answer this question
I have trouble doing all of the activities with friends that I want to do	0	0		0		0

What activity	/ caused	you p	oain n	nost '	frequently	у?
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## In the past month...

	Very poor	Poor	Fair	Good	Very good	I choose not to answer this question
My sleep quality was	0	0	0	0	0	0

## Please respond to each question or statement by marking one box per row.

## In the past month...

	Not at all	A little Bit	Somewhat	Quite a bit	Very much	I choose not to answer this question
I feel fatigued						
I have trouble starting things because I am tired	0				$\circ$	
How run-down did you feel on average?	0				$\circ$	$\circ$
How fatigued were you on average?	0		$\circ$		$\circ$	$\circ$

## Please respond to each question or statement by marking one box per row.

## In the past month...

	Never	Rarely	Sometimes	Often	Always	I choose not to answer this question
I felt fearful	0	0	0	0	0	0
I found it hard to focus on anything other than my anxiety	0			$\circ$		
My worries overwhelmed me						
I felt uneasy						

## Please respond to each question or statement by marking one box per row.

#### In the past month...

	Never	Rarely	Sometimes	Often	Always	I choose not to answer this question
I felt worthless	0			$\bigcirc$		$\circ$
I felt helpless	0			$\bigcirc$		$\bigcirc$
I felt depressed	0			$\bigcirc$		$\bigcirc$
I felt hopeless				$\bigcirc$		$\bigcirc$

## Please respond to each question or statement by marking one box per row.

## In the past month...

	Not at all	A little bit	Somewhat	Quite a bit	Very much	I choose not to answer this question
My sleep was refreshing	0		$\bigcirc$			
I had a problem with my sleep	0					$\bigcirc$
I had difficulty falling alseep	0		$\bigcirc$			

## Please respond to each question or statement by marking one box per row.

#### In the past month...

	Not at all	A little bit	Somewhat	Quite a bit	Very much	I choose not to answer this question
How much did pain interfere with your day to day activities?	0	0	0	0	0	0
How much did pain interfere with work around home?	0				$\circ$	$\circ$
How much did pain interfere with your ability to participate in social activities?		0		0	0	0
How much did pain interfere with your household chores?	0				$\circ$	$\circ$

## Please respond to each question or statement by marking one box per row.

	Strongly disagree	Somewhat disagree	Neither agree nor disagree	Somewhat agree	Strongly agree	I choose not to answer this question
No one's been able to tell me exactly why I'm in pain.	0	0	0	0	0	0
My pain is confusing me.	0			$\bigcirc$		$\bigcirc$
I don't know enough about my pain.		$\circ$	0	0	$\circ$	$\circ$

	Strongly disagree	Somewhat disagree	Neither agree nor disagree	Somewhat agree	Strongly agree	I choose not to answer this question
I can't figure out why I am in pain.	0	0	0	0	0	0

## In general, how would you rate your ability to tolerate moderate pain?

Worse than most people Bet										most people
0	1	2	3	4	5	6	7	8	9	10