

CONSENT TO BE IN A RESEARCH STUDY
Resilience Chatbot Study

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Thank you for your interest in this study. Please read this information to see if you're comfortable with being part of the study. If you have any questions, please ask our research team (names and phone numbers listed above).

<i>What is this study about?</i>	This research study looks at how young cancer survivors reintegrate with their life after cancer and how the chatbot <i>Vivibot</i> might help. This chatbot is made by Hopelab. The study will last 8 weeks.
<i>Who is involved?</i>	Hopelab is a non-profit organization based in San Francisco, California. Hopelab works to improve the health and well-being of teens and young adults. Dr. Yin-Juei Chang from Hopelab is in charge of the study. There will be about 200 cancer survivors in this study. You may be eligible for the study if you: 1) Have had a cancer diagnosis, 2) have completed cancer treatment within the past 1 to 5 years, 3) are between the ages of 18 and 29, 4) are comfortable with reading and typing English, and 5) have daily access to Facebook Messenger.
<i>Why are you being asked to participate?</i>	The team is testing how a chatbot called <i>Vivibot</i> might work for young cancer survivors. They want to learn how to make the chatbot more helpful for young cancer survivors like you.
<i>What will you be asked to do when you participate in this study?</i>	Step 1. Read this consent form and decide if you want to be part of the study. Step 2. Once you decide to be part of the study, you will be put into 1 of 2 groups. Group 1 will have immediate access to the <i>Vivibot</i> chatbot content and Group 2 will receive access to the <i>Vivibot</i> chatbot content only after a 4-week waiting period. During the waiting period you will only be able to report daily mood entries in the chatbot. Your group assignment will be given via message within the chatbot. Participants are put into groups randomly, so you can't choose which group to be put into. Step 3. You will complete 4 surveys during the study. The surveys will be collected online using the same website as this consent form. You will receive a message within the chatbot each time there is a survey available. Each survey will take about 15 minutes to complete. The surveys will have questions about your psychological well-being.
<i>How will your answers be used?</i>	Hopelab will look at all participants survey answers to see if the chatbot helps the psychological well-being of young cancer survivors, and how we might make the content better. They may use this summarized information to present at professional

	meetings, apply for grants, publish in scientific journals, share with external partners, or share with the public.
Are there any risks related to participation?	<p>It is possible you may feel uncomfortable or experience emotional distress while working with the chatbot or answering the surveys. We will ask questions about your psychological well-being, your mood, how you handle challenges in your life, and how you like <i>Vivibot</i> chatbot. If you feel uncomfortable at any point you may 1) stop participating at any point without penalty or 2) you can elect to skip any or all questions that make you uncomfortable.</p> <p>There is a risk of loss of privacy/confidentiality, for more information read the “Confidentiality” section below.</p>
Confidentiality	<p>We will collect all information from you through online surveys and through the <i>Vivibot</i> chatbot itself. Your conversations with <i>Vivibot</i> will adhere to the privacy and confidentiality rules established by Facebook. Full data privacy policies for Facebook Messenger and <i>Vivibot</i> are available here:</p> <p>Facebook Messenger: https://www.facebook.com/full_data_use_policy</p> <p><i>Vivibot</i>: http://www.hopelab.org/study/vivibot</p> <p>If you have questions or concerns about these confidentiality rules please contact the research team listed above and do not proceed with participating in this study until your questions have been answered. Under those rules the conversation you have with <i>Vivibot</i> can be seen by Facebook and by the administrators of the <i>Vivibot</i> chatbot and those conversations may be associated with your Facebook ID (which is usually your name).</p> <p>As a study participant, you will be given a random Study ID number when the study starts. This Study ID number will be sent to your cell phone via the <i>Vivibot</i> chatbot on Facebook Messenger. The surveys that you complete for this study will not be administered through Facebook Messenger and will not be linked to your Facebook ID. These surveys will be linked to your Study ID number. Once you finish a survey you will not be able to view your answers.</p> <p>There are certain people that need access to the research information such as Hopelab, the Institutional Review Board (IRB) that reviewed this study, Ethical & Independent Review Services (E&I), and other regulatory agencies for monitoring or auditing. Facebook will also have access to the information that you provide through the <i>Vivibot</i> chatbot. You may be targeted for advertising by Facebook.</p> <p>Your name will not be collected in the study; however, your Facebook ID will be linked to your conversations with the <i>Vivibot</i> chatbot. Your study ID and your Facebook ID are how we identify you.</p> <p>All study information will be password-protected and stored on a Hopelab server or locked in secure cabinets at Hopelab office. We will use your Study ID to connect your survey answers with other information about you that you report to the <i>Vivibot</i> chatbot. To protect your privacy, your survey answers will not be connected with information about your personal identity like your Facebook ID.</p>

	<p>At any time, you can choose to stop being in the study by calling or emailing the Principal Investigator listed at the top of this form and providing your four-digit study ID (used to access this form). If you ask to not continue:</p> <ul style="list-style-type: none"> • We won't ask for any new information about you • We'll use whatever information you already shared
<i>Are you paid for participating?</i>	You will be given a \$20 Amazon gift card for each survey you finish. The most you can earn is \$80 total.
<i>Are there any benefits from participating?</i>	We cannot guarantee any benefits from participating in this study. It might help you to learn the coping skills presented through the <i>Vivibot</i> chatbot, which we think would boost your emotional well-being. Also, this study will tell us how this chatbot can help others. Our plan is to use this information to make the chatbot better and help other survivors.
<i>Treatment for Injury</i>	It is very unlikely that you would be injured because you are part of this study. Hopelab does not offer, and will not pay for, any treatment or medical care for injuries or side effects. If you feel you've been injured because of the study, contact the Principal Investigator, Dr. Yin-Juei Chang.
<i>Potential Conflict of Interest and Funding</i>	There are no expected conflicts of interest with the researchers involved in this study. Hopelab is a privately funded non-profit organization. No Hopelab staff expects to gain or lose anything no matter what the results of the study are.
<i>What are your rights as a participant?</i>	Participating in this study is voluntary. It is your alternative not to be part of the study. You won't lose any legal rights if you choose not to be part of this study. You can stop being in the study at any time for any reason. All your questions should be clearly answered before you choose to be part of the study. You can choose not to answer any question you are asked. You will not have any penalties or lose anything for not answering questions, choosing not to be in the study, or choosing to leave the study. Please call or email the Research Lead listed below to let us know if you want to stop being part of the study.
<i>Who is available to answer questions?</i>	<p>Hopelab can answer any questions or concerns that come up during the study. If you have any questions, complaints about the study, concerns about your privacy rights, or feel you've been harmed by being part of the study, or to offer input, contact:</p> <ul style="list-style-type: none"> • Principal Investigator, Dr. Yin-Juei Chang (phone: 415-818-8497, email: yjchang@hopelab.org) • Research Lead, Dr. Stephanie Greer (phone: 415-818-8400, email: sgreer@hopelab.org) <p>If you would prefer to discuss this study with a third party, you may contact the impartial study review board, Ethical & Independent Review Services (E&I) IRB at 1-800-472-3241 or subject@eandireview.com. Reference E&I study 18040.</p>

Print this information

Please print a copy of this form and of the Research Participant's Bill of Rights (below) for future reference.

Participant

I am at least 18 years old and not older than 29 years old. I have read this information and I have no questions at this time. By clicking/selecting below I voluntarily agree to take part in this study. I can stop my participation at any time.

___ I AGREE to take part

Participant's Bill of Rights for Non-Medical Research

You have been asked to be part of a research study. Anyone who is part of a research study has the right to:

- a) Be told why the study is being done.
- b) Be told what will happen during the study and of what it means to be part of the study.
- c) Be told about any risks or discomforts that can happen while being part of the study.
- d) Be told about any good benefits that might come from being part of the study.
- e) Be told of other options you can choose that may be better or worse than being in the study, and be told of the risks and benefits of those other choices.
- f) Be able to ask questions about the study or about your part in it, both before agreeing to be part of the study and while the study is happening.
- g) Be told that you can stop being in the study at any time, and there are no bad consequences from not being in the study.
- h) Be told that you can choose not to answer any question.
- i) Be given a copy of the signed and dated consent form.
- j) Not be pressured to be part of the study or not.
- k) Be told, if you ask, about the results of the study.