



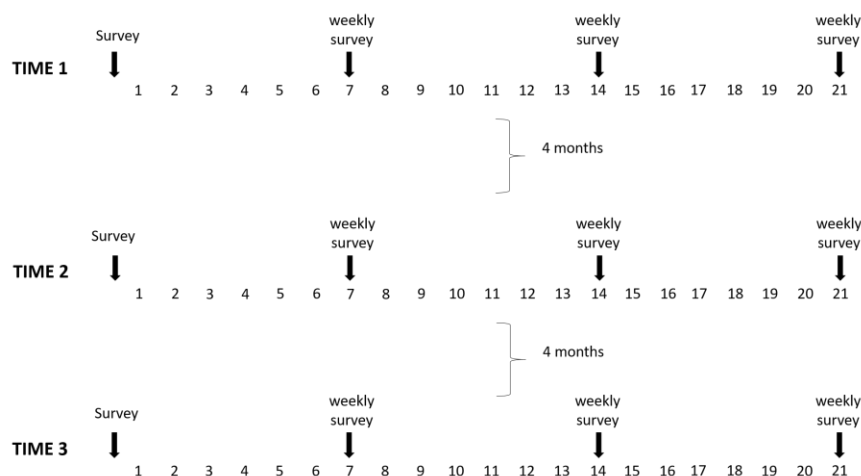
BROWN UNIVERSITY
ASSENT FORM

Understanding Adolescent In-Vivo Exposure to Alcohol Content in the Media
Version #3, December 20, 2021

You are invited to take part in a Brown University research study. Your participation is voluntary.

- **RESEARCHER:** Kristina Jackson, Professor, kristina_jackson@brown.edu or (401) 863-6617
- **PURPOSE:** The study seeks to learn more about teens' exposure to alcohol content in the media, including social media (e.g., Snapchat; Instagram; TikTok, multi-player video games; YouTube) and entertainment media (e.g., TV, movies, music). The long-term goal is to try to develop programs that help teens become more resistant to messages promoting the consumption of alcohol. You are being asked to be in this study because you are a teen between the ages 15 and 18.
- **PROCEDURES:** The full study will span 8.5 months. Over the 8.5 months you will be asked to actively be involved with the research study for three 21-day periods. Each of the three 21-day periods will be separated by 4 months.

Orientation Session: Your involvement will first begin in a group orientation session with a project staff member via a secure Zoom session, where we will explain the study to you, including demonstrating the smartphone app and the kinds of questions it will ask you. The orientation will take approximately 45 minutes to complete.



At each of the three 21-day time periods you will:

- (1) complete an **online survey** (approximately 45 minutes);
- (2) complete three **brief weekly surveys** (5-10 minutes);



(3) complete **daily survey reports** for 21 days (1-3 minutes each)

Online surveys. The surveys will ask you about your use of social media (e.g., Snapchat; TikTok, multi-player video games; YouTube) and entertainment media (e.g., TV, movies, music). We will ask you some questions about your experiences with alcohol and other drugs as well as leisure activities, school, life stress, personality, and relationships with friends and parents. You can choose not to answer any questions. Each survey will take about approximately 45 minutes to complete. The first survey (baseline) will be introduced during the orientation session and you can complete it any time before your daily survey reports start; the two follow-up online surveys will be done on your own at the start of each remaining time period.

Brief weekly surveys. At the end of each week we will ask you some questions about sleep patterns, general health, alcohol and other substance use, and overall media use that week which will take you 5-10 minutes to complete.

Daily survey reports. You will be asked to answer questions on a smartphone app multiple times each day for 21 days. The app will send information using your data plan but it will use a very small amount of your plan for data transmission. The two different kinds of entries you will make on the app are:

(1) **When you encounter alcohol content on media.** If you see an image or reference to alcohol, we will ask you to describe the content, and upload an image of that alcohol content if possible. We will ask what you think of the content (do you like it, are you skeptical of it), if people/characters are in it, and whether you interacted with it. We will ask you to tell us where you are and provide information about others you are with. We are not asking you to look for pictures or references to alcohol, just to record some details about them when they occur. Each of these reports should take about 3 minutes to complete.

(2) **When the app prompts you.** The app will ask you about any additional exposure to alcohol content as well as where you are and information about others you are with. You will be expected to answer these prompts as soon as you are able. Each of these reports should take a minute or two to complete. You will receive a morning prompt and then three more prompts spread across the day.

At the end of the study, a small number of participants (about 15% to 20%) will be invited to participate in a 90-minute group discussion with a project staff member and other study participants about their experiences with the project. Participants will be selected based on their experiences in the study. These group sessions will contain between 6 and 10 people, and will be held via Zoom. These Zoom sessions will be



recorded and audio-recordings will be saved in order to make sure no comments are missed. We will ask participants to talk about how they perceive alcohol content in the media and whether it has an impact on them and their friends. We will also discuss some ways to help teens become more resistant to messages promoting the consumption of alcohol. Participation in these group sessions is voluntary.

Throughout the study, staff members may contact you by phone, text, and email regarding study procedures, reminders, and any other issues or questions that arise. You will have the option to request not being contacted via text.

- **TIME INVOLVED:** The orientation session will take about 45 minutes to complete. The 3 online surveys (baseline plus two follow-ups) will take approximately 45 minutes to complete. The app-based brief weekly survey and daily reports will take a few minutes each; the daily reports will occur several times a day. The group-based discussion will take 1 ½ hours.
- **COMPENSATION:** For the first online survey you will be paid \$30. You will be paid \$35 and \$40 for the subsequent two online surveys. For each three week period, you will receive \$5 for each brief weekly survey you complete. You will be paid \$5 per day if you provide at least 3 prompted surveys over the course of the day. We will also give you a \$10 weekly bonus if you complete at least 3 app reports on at least 6 of the 7 days that week. All payments will be in the form of Amazon gift cards.

	Time 1			Time 2			Time 3		
Online survey	\$30			\$35			\$40		
Phone app:	<u>Week 1</u>	<u>Week 2</u>	<u>Week 3</u>	<u>Week 1</u>	<u>Week 2</u>	<u>Week 3</u>	<u>Week 1</u>	<u>Week 2</u>	<u>Week 3</u>
Weekly	\$5	\$5	\$5	\$5	\$5	\$5	\$5	\$5	\$5
Daily reports*	7 X \$5	7 X \$5	7 X \$5	7 X \$5	7 X \$5	7 X \$5	7 X \$5	7 X \$5	7 X \$5
Bonus**	\$10	\$10	\$10	\$10	\$10	\$10	\$10	\$10	\$10
Total possible	\$180			\$185			\$190		

* \$5 per complete day: a day with at least 3 app reports completed

**\$10 bonus will be offered each week which can be earned by having at least 6 of 7 complete days

Participants who take part in the group discussion will receive \$40.



It is important to know that payment for participation in a study is taxable income. If you earn \$600 or more in this study, or across a combination of studies at Brown University within one calendar year, you will be taxed on this income. We are required to give Brown University your name, address, social security number, and amount paid. The university uses that information to issue 1099 statements (IRS tax statements) to study participants. This is an IRS requirement with which we must comply.

- **RISKS:** You may feel uncomfortable answering questions about yourself. You do not have to answer any question you do not want to answer. Any information that you give us will remain confidential. You should try to complete the surveys carefully so your responses are not seen by others. You should delete any screenshots, photos, or videos that has identifying information (e.g., images of your friends on social media) immediately after uploading the content to the app. We will also teach you how to crop or cross out someone's user name or facial image before you upload it to the study app.
- **BENEFITS:** You may not directly benefit from being in this research study. It may make you feel good to know that you are assisting Brown researchers in understanding how social media and the entertainment media can influence teens' health behavior.
- **CONFIDENTIALITY:** We will try to keep all information confidential. This means that we won't tell your parents or anyone else any information that you have given us. The only exceptions are if you report that you intend to harm yourself or anybody else or if you report drinking so much that it could be dangerous, we have to tell your parents. Also, if you report any physical or sexual abuse, we have to report this information to the proper authorities to keep you safe. All participants will be assigned an identification number that will be used to link responses over time. We will erase the link when the study is complete. All computer files will be password protected and all of your responses will be stored separately from identifying information. The only information we will get from the app on your smartphone is the responses you enter and the date and time information; nothing else from your phone will be recorded. The data from the app-based surveys will be stored at a hosted data site. No survey responses will be saved to your phone. **In other words, we will not see anything on your phone or save anything to your phone.** We ask that you password protect your phone so that no one can see the types of questions we will ask through the app. Note that even if someone does access your app, they will not be able to see data you entered previously. Encryption, firewalls, and other security measures will protect the data and prevent unauthorized access. Identifying information will never be transmitted with survey responses. You will not be named in any reports that result from this study. All Zoom sessions are confidential. Only persons with a unique invitation can participate.



For those who participate in the group discussion, due to the nature of these groups, confidentiality cannot be guaranteed. We ask all participants to respect each other’s privacy by not repeating conversations that are shared in the group.

We have a Confidentiality Certificate (CC) from the US government that says we do not have to identify you, unless you report abuse or harm to yourself or others. You should know, however, that the federal agency funding this research may see your information if it audits us. However, they can’t report anything that would harm the research subjects. Brown University staff sometimes review studies like this one to make sure they are being done safely and correctly. If a review of this study takes place, your records may be examined. The reviewers will protect your confidentiality.

- VOLUNTARY: You do not have to be in this study if you do not want to be. Even if you decide to be in this study, you can change your mind and stop at any time.
- CONTACT INFORMATION: If you have any questions about your participation in this study, you can call Kristina Jackson at (401) 863-6617 or email at kristina.jackson@brown.edu. You can also reach us at our study phone number at 401-863-9222 or email account TEAM300@brown.edu.
- YOUR RIGHTS: If you have questions about your rights as a research participant, you can contact Brown University’s Human Research Protection Program at 401-863-3050 or email them at IRB@Brown.edu.
- CONSENT TO PARTICIPATE: Indicating “Yes” in the box below confirms that you have read and understood the information in this document, and that you agree to volunteer as a research participant for this study.

A copy of this form is available on the project website.

I agree to participate. Yes No

The following 2 items do NOT affect your participation in this study.

Please check yes or no:

1. I agree that I may be re-contacted with information about future studies.
 Yes No



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2. If selected for the group discussion and I agree to participate in the group discussion, I am willing to be video and audio recorded for study purposes.
 Yes No

[clicking the arrow submits your assent and leads to Contact Info Survey] →