Online Consent/Authorization Form

My Nutritional Health App Testing Brennan Spiegel, MD, MSHS Phone: (310)423-6467

Email: Brennan.Spiegel@cshs.org

You are being invited to participate in a research study that involves using a mobile application (My Nutritional Health) to track food intake and any gastrointestinal symptoms or suspected food intolerances related to the food you ate. In addition, you will be asked to complete surveys. This research study is conducted by Dr. Brennan Spiegel at Cedars-Sinai Medical Center.

The research study is sponsored by Nestle. They provide funding to cover the costs of conducting this study.

The purpose of the research is to study the impact of the My Nutritional Health Application. The My Nutritional Health App allows you to maintain a food diary and to track gastrointestinal (GI) symptoms through the Food and Symptoms Tracker (FAST). The goal of the research study is to examine the relationship between your GI symptoms and food.

Procedures

You are being asked to take part in this research study because you are scheduled to see a dietician at a future appointment, as part of your routine clinical care. You have already been sent an email with instructions on how you can download the My Nutritional Health Application. You will want to open the email on the device that you will be downloading the app too. You will select the link in this email and it will take you to where the app can be downloaded. You will select "install app" to your device and be prompted through the installation process. Once you have downloaded the app, you will be prompted to answer questions related to your food intake, and mental or physical symptoms that may suggest food intolerance.

These questions will range from time of meal, meal content, gastrointestinal symptoms (belly pain, gas, nausea, bowel frequency, and heartburn), as well as non-gastrointestinal symptoms (migraines, fatigue, brain fog). You will answer these questions twice; 1 week (7 days) prior to your appointment with the dietician, and 1 week (7 days) immediately following your appointment. If you forget to log into the app and complete the questions, you will be sent a push notification to prompt you. A member of the study team will also reach out to you via telephone on day 3 of each week to inquire about your progress, assist in trouble shooting for technical difficulties, and answer any questions that you might have.

When you have completed two weeks of participation, you can go to your settings menu within your device and select "Apps". Scroll through to find the My Nutritional Health App and select "uninstall". The application will then be uninstalled from your device.

Participant Requirements

Participation in this study is voluntary and limited to individuals 18 years or older, who have an upcoming appointment with a Cedars Sinai Medical Center dietician. Participants must also have access to a modern smartphone or device (iOS or Android) with internet access. Participants are also required to read English.

Risks

The risks and discomforts associated with participation in this study are no greater than those ordinarily encountered in daily life or during other online activities. You may experience discomfort when answering certain questions, however, you may skip any question that you do not wish to answer.

It is possible that the research procedures could uncover information related to your health that you did not know about before and that is unrelated to the Study. Some of these findings may be too preliminary to share. Cedars-Sinai will carefully consider the research findings and determine if they should be shared with you. Research findings would only be shared with you if such sharing is approved by the Cedars-Sinai IRB and is permitted by applicable law. In some cases, additional clinical testing may be required. The cost of any additional testing and any related treatment will be your responsibility.

Benefits

There may be no personal benefit from your participation in the study but the knowledge received may be of value to society in general.

Compensation & Costs

You will not be in danger of any illness or injury from this research study. However, should you believe that you are ill or have been injured as a result of your participation, please contact the study team at the phone number listed on page 1 of this consent form.

There are no costs related to your participation in this study. You will receive a total of \$100.00 for your participation in the study. The amount will be prorated based upon your participation for week 1 (prior to appointment with the dietician), of which you will receive \$40.00, and for your participation for week 2 (following your appointment with the dietician) where you will receive the remaining \$60.00. If you do not complete the entire research study, you will only be paid for those procedures you do complete. You may be required to complete a W-9 Form in order to receive payment. The W-9 Form will be maintained by our accounting department at Cedars-Sinai. Although any amount of payment may be reportable (check with a tax professional if you have questions about your obligations), if total payment by Cedars-Sinai is \$600 or more in a calendar year, a 1099 Form will be filed with the IRS in accordance with federal tax law.

Confidentiality

Once you have completed this survey, your personally identifiable information will be transmitted over the internet to Cedars-Sinai Medical Center. Although every reasonable effort has been taken to ensure that your information is encrypted, confidentiality during the actual internet communication procedure cannot be guaranteed.

The data and information gathered during this study may be used by the investigator and published and/or disclosed outside of Cedars-Sinai Medical Center in publications or other dissemination of the research data. In these cases, however, your name, address, contact information and other direct personal identifiers will not be mentioned in any publication or dissemination of the research data and/or results by the investigator.

People inside and outside of CSMC may need to see your information for this study. Information collected about you during the course of this research may be subject to inspection by accrediting agencies, government agencies in the US and other countries and regulatory groups (e.g. Food and Drug Administration (FDA), Office for Human Research Protections (OHRP), etc.), safety monitors, and companies that sponsor the study and their designees. These agencies are responsible for the oversight of this research.

What information will you learn about me as part of this research?

You are being asked for your authorization to allow the research team acting under the direction of the Principal Investigator to collect health information about you as described under the section "Procedures"

You are being asked for your authorization to allow the research team acting under the direction of the Principal Investigator as described in the Consent Form to collect health information about you ("private information").

The following private information about you will be placed in the research study records:

- Name;
- Street address [city, county, precinct, zip code, and their equivalent geocodes];
- Telephone numbers;
- Fax numbers;
- Birth date and other indicators of your age;
- Electronic mail address;
- Social Security number (for compensation purposes only); and
- Codes assigned in connection with the study to only your information that could be used to identify you.

Who will have access to your private information?

Your private information will be used by and/or shared with the investigators listed in Section One of this consent form and their research team as part of the research study. Reasonable efforts will be made to assure that the research team will have access only to the private information about you

that is minimally necessary to conduct the research study. Additionally, the following parties may receive information about you:

- Other non-Cedars-Sinai Medical Center researchers who are participating in this research study at other sites: [University of Michigan]
- Medical and other health care professional students who are assisting with tasks for the research study
- The Study Sponsor (in other words the organization that is paying for the costs of the research study) for matters related to research study oversight, data analysis and use of research results in product development
- Representatives from regulatory agencies in other countries may join in the review of your research records, including research-related medical reports and information, with the Sponsor and/or the FDA.

How long will my authorization for use of private information be in effect?

By signing this document, you authorize the use and sharing of your private information until 01/31/2020.

Withdrawal of Authorization

You have the right to withdraw your authorization for us to use your health information at any time. You must write to the principal investigator to withdraw your authorization. The mailing address is:

Brennan Spiegel, MD 116 N. Robertson Blvd. Suite 400, Los Angeles, CA 90048.

However, if we have provided your information to the sponsor of this research, the study's data coordinating center, or other outside entities, that information cannot be withdrawn. Any information already obtained at the time you withdraw your authorization may continue to be used as necessary to ensure study integrity. For example, it may be necessary to continue to use your information to conduct investigations or to report adverse events.

Further disclosure (sharing) of your private information

Your private information will be shared by the Principal Investigator and CSMC only as needed for the research study. CSMC makes an effort to ensure that recipients of your information take steps to maintain the confidentiality of your private information and only receive the information that they need, and not more. Certain individuals or organizations that may receive your private information could though, in very limited circumstances, reveal it for purposes not related to the research study. This would be an unauthorized and illegal disclosure (sharing) of your information. In this study, the Principal Investigator does not anticipate that this will happen. Moreover, in California, the law prohibits such further disclosure of private information without another signed authorization from you (unless the law requires the particular disclosure, such as to report suspected child abuse).

Notice of Rights and Other Information

You have a right to receive a copy of this Consent and Authorization Form.

If you are not comfortable with how your private information might be used, you can choose not to give your authorization for us to use this information. This choice is a very important right that you have. For more information about your rights as a research participant, see the Rights As A Human Research Participant box at the beginning of the consent form.

If you have any questions after reading the following sections, please contact the Principal Investigator at the number listed in Section One. The Principal Investigator and CSMC are required by law to protect your private information. By signing this document, you authorize the use or disclosure of your private information in connection with the research study as described above.

Right to Ask Questions & Contact Information

If you have any questions about this consent form or the study, you should feel free to ask them by contacting the Principal Investigator by mail, phone or e-mail as noted in the contact information listed above. If you use e-mail, you should be aware that confidentiality during the transmission process cannot be guaranteed. Therefore, we do not suggest using email to relay any private or sensitive information.

If you have questions regarding your rights, concerns, or complaints about taking part in this study, please contact:

CSMC Institutional Review Board (IRB)

Phone: (310) 423-3783

Email: ResearchConcerns@cshs.org

The CSMC IRB has been established to review, approve, and monitor all human research at CSMC with the purpose of minimizing risks and protecting the rights and welfare of research participants.

Voluntary Participation

Your participation in this research is voluntary. You may discontinue participation at any time.

If you have any questions or concerns about the information in this consent form or about this study, you should not agree to participate until all of your questions have been answered. Please contact the following individual before proceeding:

Alma Jusufagic, MPH Study Coordinator (310) 423-6721 Alma.Jusufagic@cshs.org



CEDARS-SINAI MEDICAL CENTER.

EXPERIMENTAL SUBJECT'S BILL OF RIGHTS

In accordance with California Health and Safety Code 24172, any person who is required to consent to participate as a subject in a research study involving a medical experiment or who is requested to consent on behalf of another has the right to:

- 1. Be informed of the nature and purpose of the experiment.
- 2. Be given an explanation of the procedures to be followed in the medical experiment, and any drug or device to be utilized.
- 3. Be given a description of any attendant discomforts and risks to the subject reasonably to be expected from the experiment.
- 4. Be given an explanation of any benefits to the subject reasonably to be expected from the experiment, if applicable.
- 5. Be given a disclosure of any appropriate alternative procedures, drugs or devices that might be advantageous to the subject, and their relative risks and benefits.
- 6. Be informed of the avenues of medical treatment, if any, available to the subject after the experiment if complications should arise.
- 7. Be given an opportunity to ask any questions concerning the experiment or the procedure involved.
- 8. Be instructed that consent to participate in the medical experiment may be withdrawn at any time and the subject may discontinue participation in the medical experiment without prejudice.
- 9. Be given a copy of any signed and dated written consent form used in relation to the experiment.

10.	Be given the opportunity to decide to consent or not to consent to a medical experiment
	without the intervention of any element of force, fraud, deceit, duress, coercion, or undue
	influence on the subject's decision.

Signature of Experimental Subject	Date	