<u>Attachment #7:</u> Part 4: Medical Professional Interviews

Consent Form

National Cancer Institute (NCI), Bethesda, Maryland, United States 20111501

RESEARCH SUBJECT INFORMATION AND CONSENT FORM	
TITLE:	Solar Cell: A Mobile UV Manager for Smart Phones
	Medical Professional Interviews

This consent form contains important information to help you decide whether to participate in a research study.

The study staff will explain this study to you. Ask questions about anything that is not clear at any time. You may take home an unsigned copy of this consent form to think about and discuss with family or friends.

- Being in a study is voluntary <u>your choice</u>.
- > If you join this study, you can still <u>stop at any time</u>.
- > <u>No</u> one can <u>promise</u> that a study will help you.
- > Do not join this study unless all of your <u>questions</u> are <u>answered</u>.

After reading and discussing the information in this consent form you should know:

- Why this research study is being done;
- What will happen during the study;
- Any possible benefits to you;
- The possible risks to you;
- Other options you could choose instead of being in this study;
- How your research information will be treated during the study and after the study is over;
- Whether being in this study could involve any cost to you; and
- What to do if you have problems or questions about this study.

<u>Please read this consent form carefully.</u>

RESEARCH SUBJECT INFORMATION AND CONSENT FORM Medical Professional Interviews

TITLE:	Solar Cell: A Mobile UV Manager for Smart Phones
PROTOCOL NO.:	None WIRB [®] Protocol #20111501
SPONSOR:	National Cancer Institute (NCI) Bethesda, Maryland United States
INVESTIGATOR:	David Buller, Ph.D. Suite 225 1667 Cole Blvd Golden, Colorado 80401 United States
SITE(S):	Klein Buendel, Inc. Suite 225 1667 Cole Blvd Golden, Colorado 80401 United States
STUDY-RELATED PHONE NUMBER(S):	David Buller, Ph.D. 303-565-4340

This consent form may contain words that you do not understand. Please ask the principal investigator or the study staff to explain any words or information that you do not clearly understand. You may take home an unsigned copy of this consent form to think about or discuss with family or friends before making your decision.

SUMMARY

You are being asked to be in a research study. The purpose of this consent form is to help you decide if you want to be in the research study. Please read this form carefully. To be in a research study you must give your informed consent. "Informed consent" includes:

- Reading this consent form,
- Having the principal investigator or staff explain the research study to you, and
- Asking questions about anything that is not clear.

You should not join this research study until all of your questions are answered. If you take part in this research study, you will be given a copy of this signed and dated consent form.

PURPOSE OF THE STUDY

The overall goal of the study is to design a smart phone application, *Solar Cell*, which uses smart phone technology to aid users in protecting their skin from damaging ultraviolet radiation (UV) in sunlight, a primary cause of skin cancer.

PROCEDURES

This interview will explore issues related to developing a predictive algorithm to provide advice on when it is safe to go out in the sun without sun protection. This interview will be conducted by Mary Buller, Co-Investigator, who has extensive experience with interviewing and focus group facilitation. The interview questions will focus on:

- advice physicians give patients regarding sun exposure, sun protection, and vitamin D,
- the rationale for giving such advice, and
- under what conditions physicians would consider it safe for their patients to go out in the sun without sun protection.

Prior to the interview, each participating physician will receive a consent form and a description of the Solar Cell mobile smart phone application and its algorithms. Interviews should take up to 1 hour.

RISKS AND DISCOMFORTS

There are no known risks for participating in this research.

BENEFITS

There are no direct benefits to you for participating in this study. However, you may benefit from the knowledge that you have helped evaluate the effectiveness of a state-of-the-art mobile software application, *"Solar Cell,"* to support decision-making related to sun protection and exposure by Americans to reduce the risk of developing skin cancer attributable to chronic and severe UV exposure and developing other cancers attributable to vitamin D deficiency.

COSTS

There are no costs associated with this study, except for your time.

INCENTIVE FOR PARTICIPATION

After you participate in the interview, you will receive \$40 as a thank you for your time and input.

ALTERNATIVES

Your alternative is not to participate in this study.

CONFIDENTIALITY

Study information collected about you will be given to the sponsor. "Sponsor" means any persons or companies that are working for or with the sponsor, or owned by the sponsor.

The consent form signed by you will be looked at and/or copied for research or regulatory purposes by:

- Department of Health and Human Services (DHHS) agencies,
- the sponsor;
- Western Institutional Review Board[®] (WIRB[®]).

Total confidentiality cannot be guaranteed because of the need to give information to these parties. The results of this research study may be presented at meetings or in publications. Your identity will not be given out during those presentations. The information you provide us will be kept private under the Privacy Act.

VOLUNTARY PARTICIPATION AND WITHDRAWAL

Your participation in this study is voluntary. You may decide not to participate or you may leave the study at any time. Your decision will not result in any penalty or loss of benefits to which you are entitled.

Your participation in this study may be stopped at any time by the study doctor or the sponsor without your consent for any reason.

SOURCE OF FUNDING FOR THE STUDY

Funding for this research study is provided by the National Cancer Institute (NCI) at the National Institutes of Health.

QUESTIONS

Contact <u>David Buller</u>, Ph.D. at <u>303-565-4340</u> for any of the following reasons:

- if you have any questions about this study or your part in it,
- if you feel you have had a research-related problems, or
- if you have questions, concerns or complaints about the research.

If you have questions about your rights as a research subject or if you have questions, concerns or complaints about the research, you may contact:

Western Institutional Review Board[®] (WIRB[®]) 3535 Seventh Avenue, SW Olympia, Washington 98502 Telephone: 1-800-562-4789 or 360-252-2500 E-mail: Help@wirb.com.

WIRB is a group of people who independently review research.

WIRB will not be able to answer some study-specific questions, such as questions about appointment times. However, you may contact WIRB if the research staff cannot be reached or if you wish to talk to someone other than the research staff.

Do not sign this consent form unless you have had a chance to ask questions and have gotten satisfactory answers.

If you agree to be in this study, you will receive a signed and dated copy of this consent form for your records.

CONSENT

I have read this consent form. All my questions about the study and my part in it have been answered. I freely consent to be in this research study.

By signing this consent form, I have not given up any of my legal rights.

I authorize the release of my research records for research or regulatory purposes to the sponsor, DHHS agencies, and WIRB^{*}.

I have not given up any of my legal rights by signing this consent form.

Subject Name (printed)

CONSENT SIGNATURE:

Signature of Subject (18 years and older)

Date

I confirm that the research study was thoroughly explained to the subject. I reviewed the consent form with the subject and answered the subject's questions. The subject appeared to have understood the information and was able to answer the following questions correctly:

- 1. What is the purpose of this study?
- 2. If you decide to be in the study, what will you be asked to do?
- 3. What is the possible benefit of participating in this study?
- 4. What are the possible risks of participating in this study?
- 5. If you decide not to participate in this study, what options do you have?
- 6. Will participating in this study cost you anything? If so, what will you have to pay for?
- 7. Do you have to be in this study?
- 8. If you decide to be in the study, can you leave the study when you want to?

Printed Name of Person Conducting the Informed Consent Discussion

Position

Signature of Person Conducting the Informed Consent Discussion

Date