Appendix I:

Consent Form (ONLINE) / Research Subject Information Sheet

Research Subject Information Sheet

Sponsor: National Cancer Institute

Protocol Title: Solar Cell: A Mobile UV Manager for Smart Phones Phase II

Investigator: David Buller, PhD

You are being asked to be in a research 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.

Your participation will involve taking an online survey. After you complete the online survey, you will be randomized to either the experimental or control condition. If you assigned to the experimental condition, you will be required to download and use the *Solar Cell* mobile app to help you protect you skin from the sun. If you are assigned to the control condition, you will not use the *Solar Cell* mobile app. Three months later, we will ask you to complete another online survey. The online surveys will take approximately 15 - 20 minutes to complete. Approximately 440 people will complete this online trial. Participants will receive $5 for completion of the pretest and $5 for completion of the posttest.

There are no known risks associated with being in this research.

You may not receive a direct benefit if you agree to participate. However, people in the future may benefit from the information obtained from this research.

Your alternative is to not participate in this study.

Contact David Buller at 303-565-4340 for questions about the research or if you think you have been harmed as a result of joining this research. Contact the Western Institutional Review Board (WIRB) if you have questions about your rights as a research subject: 1-800-562-4789. WIRB is a group of people who perform independent review of research.

Your participation in this study is completely voluntary and you may withdraw from the study at any time with no unfavorable consequences. All your responses will be kept in secure storage and only trained study staff will have access to your files. You will not be identified and no information will be publicly disclosed that would make it possible for anyone to identify you in any presentation or written reports about this study. When all surveys are returned from everyone who has agreed to participate, all responses will be grouped together in any reports or presentations. There will be no way to identify individual participants. This information is shared so the research can be conducted and properly monitored.

Your decision to be in this study is voluntary. You will not be penalized or lose benefits if you decide not to participate or if you decide to stop participating.

Do you consent to participate in this study? (click one button)

Yes (Go to Survey)

No (Exit)