"Informing the Development of Mobile Apps for HIV Prevention, Treatment, & Care"

Attachment 5g. Potential Heuristic Evaluation Letter

Dear Potential Heuristic Evaluator:

We invite you to participate in heuristic evaluation of a mobile app to support HIV prevention, care and testing for persons living with HIV and high risk MSM.

During this study you will be provided with a description of the full functionality of prototype apps. You will be asked to evaluate the mobile app using the Heuristic Evaluation Form. You will be asked to say aloud what they are thinking, seeing and trying to do while they are performing the tasks required for the scenarios.

You will be asked to test the web-based prototype user interface independently with scenarios for approximately 45-90 minutes. The process will be recorded using Morae software™ (Techsmith Corporation, Okemos, MI). You will be asked to evaluate the application as well as complete the Heuristic Evaluation Checklist to evaluate the extent to which the user interface violates a set of usability heuristics by indicating areas of usability problems.

Your participation in the study is voluntary. You may decide not to participate in the study. If you decide to participate, you are free to withdraw from the study at any time. Your refusal to participate, or your early withdrawal, will not affect any benefits to which you are otherwise entitled from NYPH or Columbia University or from your employer nor will it affect evaluation of your job performance.

Every effort will be made to protect the privacy of your study records. The data will be destroyed after the analysis is completed. If the results of the study are published or presented at a medical or scientific meeting you will not be identified.

If you want to participate, please contact Marlene Rojas at 212-305-2866 or mr3301@columbia.edu or Rebecca Schnall at 212-342-6886 or rb897@columbia.edu. The study should take about 1.5 hours to complete and you will receive a \$50 gift card as a token of appreciation. If you have any questions about your rights as a subject you may contact:

If you have any questions about your rights as a subject, you may contact Institutional Review Board
Columbia University Medical Center
722 West 168th Street, 4th Floor
New York, NY 10032
Telephone: (212) 305-5883
http://www.cumc.columbia.edu/dept/irb/

An Institutional Review Board is a committee organized to protect the rights and welfare of human subjects involved in research.

Sincerely, Rebecca Schnall, RN, PhD Columbia University School of Nursing