



PROVIDENCE HEALTH CARE  
Research Institute

UBC-Providence Health Care Research  
Institute  
Office of Research Services  
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## ETHICS CERTIFICATE OF FULL BOARD APPROVAL

<b>PRINCIPAL INVESTIGATOR:</b> Marianne Harris	<b>DEPARTMENT:</b> UBC/Medicine, Faculty of/Medicine, Department of	<b>UBC-PHC REB NUMBER:</b> H13-02907
<b>INSTITUTION(S) WHERE RESEARCH WILL BE CARRIED OUT:</b>		
<b>Institution</b>	<b>Site</b>	
Providence Health Care	St. Paul's Hospital	
<b>Other locations where the research will be conducted:</b> N/A		
<b>CO-INVESTIGATOR(S):</b> Silvia Guillemi Mark Hull Julio S.G. Montaner		
<b>SPONSORING AGENCIES:</b> Canadian Institutes of Health Research (CIHR) - "Understanding and Optimizing Brain Health in HIV Now"		
<b>PROJECT TITLE:</b> Understanding and Optimizing Brain Health in HIV Now		

**THE CURRENT UBC-PHC REB APPROVAL FOR THIS STUDY EXPIRES: January 31, 2015**

**The full UBC-PHC Research Ethics Board** has reviewed the above described research project, including associated documentation noted below, and finds the research project acceptable on ethical grounds for research involving human subjects and hereby grants approval.

This approval applies to research ethics issues only. The approval does not obligate an institution or any of its departments to proceed with activation of the study. The Principal Investigator for the study is responsible for identifying and ensuring that resource impacts from this study on any institution are properly negotiated, and that other institutional policies are followed. The REB assumes that investigators and the coordinating office of all trials continuously review new information for findings that indicate a change should be made to the protocol, consent documents or conduct of the trial and that such changes will be brought to the attention of the REB in a timely manner.

<b>REB FULL BOARD MEETING REVIEW DATE:</b>  <b>January 31, 2014</b>	<b>THE FOLLOWING REB MEMBERS DID NOT ATTEND THE DISCUSSION OR VOTE FOR THE ABOVE STUDY AT THIS REB MEETING REVIEW DUE TO A POTENTIAL CONFLICT OF INTEREST:</b>  N/A
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<b>DOCUMENTS INCLUDED IN THIS APPROVAL:</b>	<b>DATE DOCUMENTS APPROVED:</b> <b>June 13, 2014</b>	
<b>Document Name</b>	<b>Version</b>	<b>Date</b>
<b>Protocol:</b>		
Brain Health Now - protocol_V2.0 - dated July 3, 2013	2	July 3, 2013
<b>Consent Forms:</b>		
Brain Health Now - Informed Consent Version 1 dated: June 2, 2014 (TRACKED)	1	June 2, 2014
Brain Health Now - Informed Consent Version 1 dated: June 2, 2014 (Clean)	1	June 2, 2014
Brain Health Now - Cognitive Training Consent Version 1 dated: June 2, 2014 (Clean)	1	June 2, 2014
Brain Health Now - Cognitive Training Consent Version 1 dated: June 2, 2014 (TRACKED)	1	June 2, 2014
Brain Health Now - DNA Informed Consent Version 1 dated: June 2, 2014 (TRACKED)	1	June 2, 2014
Brain Health Now - DNA Informed Consent Version 1 dated: June 2, 2014 (Clean)	1	June 2, 2014
<b>Questionnaire, Questionnaire Cover Letter, Tests:</b>		
Brain Health Now - InPersonQuestionnaire_Baseline - dated Dec 4, 2013_Final_V3_EN	N/A	December 4, 2013
Brain Health Now - FU_CompleteQuestionnaire - dated Dec 4, 2013_Final_V3_EN (1)	N/A	December 4, 2013
Brain Health Now - Complete_Questionnaire_Baseline - dated Dec 4, 2013_Final_V3_EN	N/A	December 4, 2013
Brain Health Now - FU_InPersonCompleteQuestionnaire - dated Dec 4, 2013_Final_V3_EN	N/A	December 4, 2013
<b>Other Documents:</b>		
Brain Health Now - Chart Review Forms Baseline, Version 2: December 16, 2013	2	December 16, 2013
Brain health Now - Chart Review Follow Up, Version 2: December 11, 2013	2	December 11, 2013

**CERTIFICATION****In respect of clinical trials:**

1. The membership of the UBC-PHC REB complies with the membership requirements for research ethics boards defined in Part C Division 5 of the Food and Drug Regulations of Canada.
2. The UBC-PHC REB carries out its functions in a manner fully consistent with Good Clinical Practices.
3. The UBC-PHC REB has reviewed and approved the research project named on this Certificate of Approval including any associated consent form and taken the action noted above. This research project is to be conducted by the principal investigator named above at the specified research site(s). This review of the UBC-PHC REB have been documented in writing.

Approval of the UBC-Providence Health Care Research Ethics Board by one of the following:

Dr. Kuo-Hsing Kuo, Chair  
Dr. J. Kernahan, Associate Chair  
Dr. I. Fedoroff, Associate Chair