

Office of Research  
INSTITUTIONAL REVIEW BOARD.

MEMORANDUM

To: Donald Bowden, Ph.D.  
Biochemistry

From: Chair,  
Institutional Review Board

Date: 9/28/2016

Subject: Human Protocol: BG99-197  
Diabetes Heart Study - A Study of Diabetes and Heart Disease in Families

Study Documents:

Protocol Version: Addendum\_IMT Study Amendment 8\_3.2.2012, DHS Protocol Addendum\_Amend 11\_10.30.12, DHS Protocol Addendum\_Amend 26 CLEAN\_June 2016, DHS Renewal Pilot Protocol\_CLEAN Amend 16\_03.13.2014, Diabetes Heart Study Protocol\_Amendment 4\_8.5.2010, IMT Addendum\_DHS Informed Consent\_3.4.2003, Medication Adherence\_Protocol Addendum; Informed Consent Version: DHS Consent Form (approved), DHS Pilot 2013 Consent\_CLEAN Amend 15\_12.10.13 (approved); Advertisements: DHS Pilot 2013\_Recruitment Letter Amend 15\_New Brand\_12.10.13, DHS Reconnect Letter\_Amend 8\_3.2.2012, Recruitment Flyer, Recruitment Flyer; Other Documents: AADHS\_phone questionnaire\_8.12.10.docx, Appointment Letter\_DHS Pilot\_12.10.2013, CRU Physical Exam\_DHS Pilot 2013\_CS\_6.19.13, Medication Adherence Questionnaire\_2.9.2015.docx, Medication Adherence\_cover letter\_2.9.2015.docx, Medication Adherence\_Telephone Script.docx, MMAS Copyright Agreement, MMAS copyright notification letter\_5.7.2015, Pregnancy Determination Form\_DHS Pilot 2013, Proband Questionnaire\_DHS Pilot 2013\_DB\_6.12.13, Results Letter\_DHS Pilot\_12.10.2013, Telephone Screener\_DHS Pilot 2013\_DB\_6.12.13, Update letter to DHS participants\_6.29.2015

This is to confirm for your record that the Institutional Review Board reviewed your progress report and consent form, containing compounded HIPAA authorization language, if applicable, for the above-named protocol. IRB approval was activated on 9/27/2016 and will expire on 9/26/2017. If the protocol is to remain active longer, a written request for renewal, together with a summary progress report, and a copy of the current consent form, if applicable, should be submitted to the Board at least one month prior to expiration.

This approval includes a limited waiver of HIPAA authorization to identify potential subjects for recruitment into this research study, as allowed under 45 CFR 164.512. This temporary waiver provides access to protected health information (PHI) to confirm eligibility and facilitate initial contact, after which consent and HIPAA authorization will be sought. Access and use is limited to the minimum amount of PHI necessary to review eligibility criteria and to contact potential subjects.

Data submission plans meet the following expectations defined in the GWAS policy:

The data submission is consistent with all the applicable laws and regulations as well as institutional policies;  
The IRB has determined that the uses of the data as described in the protocol are appropriate;  
The identities of research participants will not be disclosed to the NIH GWAS repository; and  
The WFUHS IRB has reviewed and verified that:

The submission of data to the NIH GWAS data depository and subsequent sharing for research purposes are consistent with the informed consent of study participants from whom the data were obtained;  
The investigator's plan for de-identifying datasets is consistent with the standards outlined in the policy;  
It has considered the risks to individuals, their families, and groups or populations associated with data submitted to the NIH GWAS data repository; and  
The genotype and phenotype data to be submitted will be/were collected in a manner consistent with 45CFR46.

This application indicates that advertising materials will be used for research purposes. Please consult with Creative Communications to ensure the appropriate visual identity is put forth.

This research, which was originally approved by the Full Board, is being renewed by the IRB under Expedited Review, Category 8c. The research has been closed to the accrual of new subjects and all subjects have completed intervention/interaction. Renewal is granted for data analysis only.

Please provide a final report to the Board when the project is completed and Board approval can be terminated.

This IRB is in compliance with the requirements in Part 56, Subchapter D, Part 312 of the 21 Code of Federal Regulations published January 27, 1981 and Part 46, Subpart A of 45 CFR published January 26, 1981.

A handwritten signature in black ink, appearing to read "Thomas Pranikoff". The signature is written in a cursive, flowing style.

Thomas Pranikoff, M.D.