Supporting Statement B for

**Generic Sub-study:**

**Cognitive Testing of the Health Information National Trends Survey 5 (HINTS 5), Cycle 1 Instrument**

**(NCI)**

**(OMB No. 0925-0589, Expiry Date 7/31/2017)**

Gordon Willis, Ph.D.  
Behavioral Research Program

Division of Cancer Control and Population Sciences

National Cancer Institute

9609 Medical Center Drive

Room 3E228

Bethesda MD 20892

Phone: 240-276-6788

[willisg@mail.nih.gov](mailto:willisg@mail.nih.gov)

March 18, 2016

**List of Attachments**

A. Westat IRB Approval Letter

B. OHSRP Request for Determination Form

C. Screening questionnaire

D. Consent form

E. Questionnaire content

F. Interview protocol

G. Recruitment advertisement

H. Reminder letter

**Mini Supporting Statement B For**

“Generic Clearance to Support Programs and Administrative Operations

At the National Cancer Institute (NCI)”

0925-0589, Expiration Date 07-31-2017

**Title of Sub-Project: Cognitive Testing of the Health Information National Trends Survey 5 (HINTS 5), Cycle 1 Instrument**

**Dr. Gordon Willis, Behavior Research Program, Division of Cancer Control and Population Sciences,** National Cancer Institute, National Institutes of Health

# Section B. Statistical Methods

## B1. Respondent Universe and Sampling Methods

## Participants for the proposed cognitive interviews will be recruited from the non-institutionalized adult household population in the local area. As is usual for cognitive interviewing studies, respondent selection will be based on convenience methods, as opposed to statistical sampling. Westat will recruit participants for the cognitive interviews using sources such as Craig’s List (see Attachment F). When interested individuals call the toll-free number, recruitment staff will explain the purpose of the project, eligibility criteria, and what is involved in participating. Recruitment staff will screen individuals for participation (see Attachment B). One week before the interview, recruitment staff will send individuals who have agreed to participate a reminder letter (see Attachment G) and directions to the Westat facility.

## B2. Procedures for the Collection of Information

## All cognitive interviews will be done in person at Westat’s cognitive laboratory space in Rockville, MD. Westat will use a semi-structured protocol for conducting the cognitive interviews, focusing primarily on comprehension issues presented by those questions new to HINTS. See Attachment D for the proposed questionnaire content and Attachment E for the proposed interview protocol. Attachment C contains the consent form planned for use with the cognitive interviews.

## B3. Methods to Maximize Response Rates and Deal with Nonresponse

Not applicable.

## B.4 Test of Procedures or Methods to be Undertaken

Not applicable – cognitive interviewing is itself a test of procedures.

## B.5 Individuals Consulted on Statistical Aspects and Individuals Collecting and/or Analyzing Data

Individuals consulted concerning statistical design:

David Cantor, PhD. Senior Statistician and Methodologist, Westat

Individuals collecting/analyzing data:

(a) Westat: Andrew Caparoso, MS, Survey Methodologist,

Terisa Davis, MPH, Project Director,

Aaron Maitland, Ph.D., Survey Methodologist, and

Hanyu Sun, Ph.D., Survey Methodologist

(b) NCI: Kelly Blake, ScD,

Alexandra Greenberg, PhD,

Bradford Hesse, Ph.D.,

Richard P. Moser, Ph.D., and

Gordon Willis, PhD

(c) Office of the National Coordinator, HHS: Vaishali Patel, PhD

(d) National Partnership for Women and Families: Mark Savage PhD