Protocol for Cognitive Functioning Pilot Study (ages 60+)

National Health and Nutrition Examination Survey (NHANES) <u>Cognitive Functioning Pilot Study</u>

OMB no. 0920-0237 Expires: 12/31/2011

Assurance of confidentiality – All information which would permit identification of an individual, a practice, or an establishment will be held confidential, will be used for statistical purposes only by NCHS staff, contractors, and agents only when required and with necessary controls, and will not be disclosed or released to other persons without the consent of the individual or establishment in accordance with section 308(d) of the Public Health Service Act (42 USC 242m) and the Confidential Information Protection and Statistical Efficiency Act (PL-107-347).

Public reporting burden of this collection of information is estimated to average 10 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. An agency may not conduct or sponsor, and a person is not required to respond to a collection of information unless it displays a currently valid OMB control number. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden to CDC/ATSDR Reports Clearance Officer; 1600 Clifton Road, MS D-74, Atlanta, GA 30333. ATTN: PRA (0920-0237).

Cognitive Functioning Pilot Study Protocol:

<u>Eligibility</u>: Sample persons aged 60 years or older are eligible for the Cognitive Functioning Pilot Study.

<u>Informed Consent</u>: Informed consent will be obtained as a part of standard NHANES consenting procedures.

<u>Exclusion Criteria</u>: There are no exclusion criteria for this component, other than age eligibility.

<u>Study Design</u>: This is an interviewer administered component. Cognitive functioning will be assessed using three brief standardized tests: 1) Consortium to Establish a Registry for Alzheimer's Disease (CERAD) Word List Learning test involving a word list in which recall and memory are assessed; 2) Wechsler Adult Intelligence Scale® – Third Edition (WAIS®–III) Digit symbol substitution test which evaluates attention and processing speed; and 3) Animal Fluency Test, designed to assess categorical verbal fluency, a component of executive function. The total time required to complete this component is estimated at 10 minutes.

<u>Data Collection:</u> Participants will take the assessment in a private Mobile Examination Center (MEC) interview room.

Report of Findings: Results will not be reported to the participant.