



Specific Aims for NACC Years 6 – 10 **(7/01/04 – 6/30/09)**

1. To build a database structure to implement the new Uniform Data Set (UDS), insuring integration with, and maintaining the existing Minimum Data Set (MDS), Neuropathology data and the entire continuing NACC database established during the initial grant cycle.
2. To capture data on the source from which each new UDS subject is identified, and each subject's manner of selection for enrollment into the UDS:
 - a. To enhance the ability to describe in publications how the UDS subject population, and subgroups within it, were formed;
 - b. To investigate the extent to which outcomes vary systematically according to patient source, and the extent to which such variation is explained by available demographic and clinical characteristics;
 - c. To develop control selection protocols for ADCs, upon request, consistent with their patients' source types, in order to enhance internal comparability and external generalizability.
3. To promote collaborative research among the ADCs through research funding and technical support:
 - a. To continue to provide funding for Investigator-initiated and "RFA" initiated, competitive NACC collaborative projects;
 - b. To support secondary data analysis studies on the NACC database by providing funds for junior ADC investigators;
 - c. To serve as a Center-wide resource for design and analysis consulting;
 - d. To continue to enhance web-based communication, computing and database capabilities;
 - e. To provide base funding to ADCs for the support of NACC data collection.
4. To conduct methodological development studies applied to research on AD and related disorders.
5. To conduct descriptive and hypothesis generating studies of specific content areas from the NACC database enlisting the expertise and participation of ADC investigators.
6. To perform our required administrative functions: logistical support for Directors and Core Leaders meetings, interface with NIA "initiative" groups; provide distribution of funds in support of NACC data collection effort and Collaborative Projects; and inter-ADC communication and other affiliated activities.