Alzheimer’s Disease Centers
Neuropathology Core Leaders:

**ADGC Neuropathology Subcommittee**

Thomas Montine
University of Washington
Charge & Members

Charged by the NIA with planning the exchange of material for the proposed AD Genetics Consortium (ADGC)
– discussed at the last Directors Meeting in September, 2007

Members:
– Dennis Dickson, Matt Frosch, Bernadino Ghetti, Brad Hyman, Tom Montine, Julie Schneider and John Trojanowski
### Timeline

- Original draft to Core Leaders in December 2007
- Several responses
- Revised draft to Core Leaders in March 2008
- Target to complete transfer to NCRAD by September 2008
Status Update

- Application
- Shipments
- Academic recognition
- Reimbursement
Application submitted and reviewed
- U01 AG032984
- PI: Jerry Schellenberg
- Percentile = 9.2 (August 2008)
- No criticisms of NP aspects of application
Logistics

- Exchange of tissue and DNA underway
  - NACC estimated ~3500 Cases and Controls
  - NCRAD has received ~1100

- Along the way, we discovered ...
  - MTAs are institutionally idiosyncratic
  - “Issues” in data transfer from NP Cores to DM Cores to NACC for several centers
    - “You don’t know what problems you will have with a database until you start using it.”
      - Anonymous (September 2008)
Academic recognition

“ADC Neuropathology Core Group” will be co-author on publications from ADGC.
- Includes at least one neuropathologist from each ADC NP Core that contributes DNA or tissue
- More than one neuropathologist per ADC will require justification

Adopted by Dr. Amanda Myers for a submitted publication that uses tissue from “Hardy” request
Reimbursement

Proceeding

- To partially defer costs to Cores for retrieving and shipping samples
- Responsibility of NACC
Future Directions

- Continue depositing tissue or DNA with NCRAD
- ADGC
  - Hopefully funding will come through
  - Data, analysis, publication
- Template for future collaborative studies