

Alzheimer's Disease Centers
Neuropathology Core Leaders:

***ADGC Neuropathology
Subcommittee***

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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

ADGC

- **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**