



# *Clinical Task Force*

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*NIA ADC Clinical Task Force  
UDS Neuropsychology Work Group  
March 2013*

Members:

Hiroko Dodge (OHSU)  
Steven Ferris (NYU)  
Bruno Giordani (UM)  
Felicia Goldstein (Emory)  
Joel Kramer (UCSF)  
David Loewenstein (Miami)  
Dan Marson (UAB)  
John Morris (Washington Univ)  
Dan Mungas (UC Davis)  
David Salmon (UCSD)  
Sandy Weintraub (Northwestern, Chair)  
Kathleen Welsh-Bohmer (Duke)

Ex Officio

Bud Kukull (NACC)  
Nina Silverberg (NIA)  
Tony Phelps (NIA)

# *Work Group Recommendations*

- Drop
  - Digit Symbol
- Keep
  - Trail Making A and B
  - Fluency Animals and Vegetables
- Replace
  - MMSE → Montreal Cognitive Assessment (MoCA)
  - Digit Span → Number Span
  - BNT → Multilingual Naming Test (MINT)
  - Logical Memory → Craft Story 21
- Add
  - Benson Complex Figure Test (Copy and Recall)



# *Why Swap and not Switch?*

- LEGACY DATA: Battery is short and replacement of tests with similar instruments was judged more advantageous than introducing an entirely new battery
- CONTROL OF BATTERY USAGE: Collaborators must now obtain independent license agreements to use some tests in the UDS Neuropsychological Battery
- COSTS: Costs keep escalating on current tests
- WHAT ABOUT COMPUTERIZED TESTS? UDS committee has considered some options as a next step

# *ADCs with Positive Response to Crosswalk Query*

- UCSF
- Univ Pittsburgh
- UCSD
- Univ Kentucky
- Washington Univ
- Maybe...
  - KUMC
  - Mayo
  - OHSU



# *The ADC Lumbar Puncture Survey*



# *Aims*

- Examine current experience and perceptions regarding LP for all ADC personnel who request consent for LP
- Determine characteristics of the patients/research volunteers who do or do not agree to undergo LP
- Determine the patient/research volunteer's experience with LP to allow complications to be assessed

# *Current Status (3-13-13)*

- ADC LP Experience form completed by all 27 ADCs
- 20 ADCs participating in completion of Requestor and Patient survey components
  - 59 Requestor forms completed
  - 214 Patient/Initial forms completed
    - » 179 agreed to LP
    - » 35 refused LP
  - 129 Patient /Follow-up forms completed



# *Points of Note*

- Number of Patient forms still below original goal → keep submitting through September 1<sup>st</sup>, 2013!
- Missing Patient/Follow-up forms
  - Intended to be completed within 2 weeks of the LP
- Number of Requestor forms also below original goal → additional/new people at your ADC?
- Decision made not to ask for ADC Experience form or Requestor forms again at 1 year
  - Focus efforts on Patient forms and new Requestor forms
- General questions: Krista Moulder ([moulderk@abraxas.wustl.edu](mailto:moulderk@abraxas.wustl.edu))
- Website access questions: Elizabeth Robichaud ([erobi@uw.edu](mailto:erobi@uw.edu)) or Duane Beekly ([beekly@uw.edu](mailto:beekly@uw.edu))