

Clinical Task Force October 10, 2009

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Clinical Task Force

Error alerts on UDS items
Drug Coding
UDS Neuropsych Battery

Error Alerts

Alert: a suspicious combination of values

- CDR is 0 clinician indicates subject does not have normal cognition
- Clinician indicates subject has depression for 2+ weeks health history indicates depression is absent
- CDR PC rated as 2 or 3 subject marked as living independently
- More than half of alerts result in data correction
- ADCs vary markedly on:
 - Frequency of alerts relative to UDS packet volume rate of alerts ranges from 5 to 53 per 100 packets
 - Resolving alerts; one ADC has 40% of its alerts unresolved
 - Whether resolution is "correction" or "verification" of the alert

Drug Coding

- For now, remain with Multam although now NACC must pay licensing fee; agreement restricts use of this system in the UDS to ADCs
- Restrict data collection to prescription drugs and OTCs (i.e., no longer collect or code supplements, neutriceuticals, medical foods, etc.)
- Explore WHO system

Neuropsychology Battery

- Licensing costs have increased 272% in 4 yr; restricted to ADCs
- Survey results (28 of 29) ADCs responded
 - ~60% accept costs
 - ~82% do NOT accept restrictions
 - ~86% find battery insufficient for all purposes
 - Particularly lacking: visuospatial measures, word list
- Recommendations of CTF
 - Maintain battery "as is" for now
 - Establish a CTF Working Group to explore the development of a nonproprietary battery

Working Group

- Chaired by Sandy Weintraub, members include CTF members, volunteers from ADCs, outside experts, and respresentatives from NIA and NACC
 - Volunteers: indicate willingness to serve to S Weintraub (sweintraub@northwestern.edu) and J Morris (morrisj@abraxas.wustl.edu)
 - Nontrivial commitment

Charges

- Determine "best" nonproprietary tests for specific cognitive domains; if a domain lacks a "best" test, consider test development
- Determine optimal platform for test administration (e.g., paper and pencil, computerized, home-based, etc.)
- Determine psychometric properties of battery
- Incorporate cultural differences and translations
- In 2010, face-to-face meetings planned April (Toronto), July (Honolulu), and fall ADC Directors Meeting
 NO DECISION HAS BEEN MADE TO REPLACE UDS BATTERY