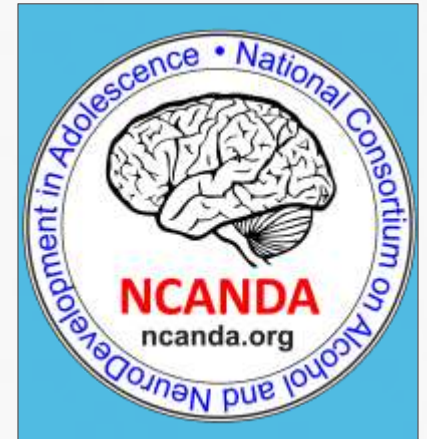


NCANDA2 Lunch at RSA 2016

JUNE 26, 2016, NEW ORLEANS, LA



Welcome & Introductions (Sandy)

- Welcome new scientists & NCANDA team members
 - Sandy
 - Susan
 - Dolf
 - Edie
 - Ian
 - Bonnie
 - Kilian
 - Duncan
 - Kate Nooner (UNC Wilmington)
 - Ty Brumback (UCSD)
 - Ben Xu (NIAAA)

DATA COLLECTION (ST)

- update-Remarkably on targethigh follow up rates ...total #assessments to date =

Follow Up		1 Yr			18 Month			2 Yr			30 Month			3 Yr		
Site	N	Done	Due	%	Done	Due	%	Done	Due	%	Done	Due	%	Done	Due	%
Duke	175	158	175	90%	142	172	83%	103	126	82%	37	44	84%	7	7	100%
OHSU	150	148	150	99%	145	149	97%	122	133	92%	88	93	95%	20	29	69%
UPMC	125	124	125	99%	115	125	92%	87	107	81%	39	55	71%	9	17	53%
SRI	170	160	169	95%	148	164	90%	113	147	77%	70	82	85%	20	39	51%
UCSD	211	210	212	99%	211	214	99%	142	164	87%	102	122	84%	39	54	72%
Total	831	800	831	96%	761	824	92%	567	677	84%	336	396	85%	95	146	65%

DATA ANALYSIS (SANDY)

- Good progress on baseline data and good launch for first follow-up
- At spring mtg we prioritized papers based on key Qs and hypotheses of the grant
- Important summer priorities
- Important for renewal
- Several of our early longitudinal papers out for review (exciting presentations this morning) FOR the FIELD-
- Important next step - begin to link domains of developmental importance never examined in concert before in relation to alcohol and other drug exposure
- Several findings already
- Begin to use our large data base to start the analysis of alcohol's impact

EXTEND COLLABORATION

- Time to encourage other scientists to examine the available data set as well
 - look at questions we have not yet
 - link to their independent data sets to leverage the value of NCANDA to the field

RENEWAL (SANDY)

- Summary draft structure to discuss based on emergent themes of our meetings
- In addition to ensuring that the protocol is age/development adjusted, we have proposed a tentative follow up framework for specialty projects(Sandy) & several new priorities:

ST: Sleep-

SB : Recovery- majority will have moved thru common binge ages

ST: Trauma

SB: Tech Development

- Precision Measurement

- in natural environment

ST: Hormones

SB: Continued collection of genetic samples (after discussion- work to develop independent grant for this / collect)

ST: Neural Networks

GRANT WRITING (SANDY)

- a) Framework of “Distinguishing temporary vs permanent alcohol provoked brain changes during development” through developmental trajectory alteration; reciprocal effects/risk profile perspective clinical/developmental assessment battery
- b) Bonnie & Duncan: NIH Qs and our hypotheses
- c) Edie & Mike: summary of findings thus far
- d) Methods:
 - Mike & Fiona: trauma and stress
 - Duncan & Mike: impulsivity/disinhibition
 - Ian & Duncan: sleep dysregulation
 - Susan & Bonnie: imaging measures and technology
 - Fiona & Arpana: genetic and biological sample protocol
 - Sandy & Ian: new collaborative framework for outside projects
 - Sandy & Duncan: mobile tech development
 - Edie & Susan: cross site/cross disciplinary Training plan
 - Bonnie & Fiona: community outreach and dissemination
- e) Dolf & Kilian: informatics and data sharing plan
- f) Kilian & Kevin: data analytic approach
- g) Wes: consultant and review analyses

OPEN DISCUSSION