



Administrative Core Tables

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Overview

- Administrative Core Tables A1:A6
- Areas for Improvement
- Best Practices
- Future State

Two Important Milestones



The Chicago Cubs won their first World Series since 1908

The Northwestern Wildcats made it to their first ever Big Dance



Tables Committee

- Anne Arthur - University of Kansas
- Hanna Blazel – University of Wisconsin
- Andrea Schmitt – Arizona ADC
- Liang Yap – Massachusetts ADRC
- Kevin Connolly – Northwestern University

Goals of the Tables Committee

- Update guidelines for future P30/P50 applications and progress reports
- Gather information from a range of stakeholders
- Simplify the process
- Reduce administrative burden and eliminate confusion
- Improve consistency
- Ensure NIA has the information it needs to evaluate the progress and productivity of each center
- Determine if there are activities that are not being captured on the tables
- Demonstrate best practices

Common Concerns

- Be explicit to ensure comparing ADCs on similar data
- Cumulative totals vs. project periods
- Total costs vs. direct costs
- Accuracy
- Are amounts important?
- Is there important information that we are not capturing?
- What is the data used for?
- Can this be done electronically?

Exercise

“Finished files are the result of years of scientific study combined with the experience of many years.”

Administrative Core Tables

They Administrative Tables A1 through A6 were created to display the breadth of research that the ADCs are supporting through the use of participants, tissue, and/or data.

They include:

A1. Federal Funded Grants Supported by Resources of the ADC

A2. Non-Federal Funding Supported by Resources of the ADC

A3. Funding for Therapeutic Trials and other Grants from Industry

A4. Training Awards

A5. ADC Collaborations

A6. Underrepresented Group Related Grants

Suggestions for Table A1

A1. Federal Funded Grants Supported by Resources of the ADC

Table A1. Federal Funded Grants Supported by Resources of the Northwestern ADC, Year 21

Principal Investigator/ Project Director	Grant Title/Number	Source & Amount	Project Period	Role of ADC
Geula, C.	Concordance of TDP-43 Inclusions with Cortical Atrophy and Clinical Phenotype (R01 NS085770)	NINDS \$337,969	8/1/14- 7/31/19	Provided fixed tissue from 5 PPA cases
Hurley, R.S.	Anatomical Physiology of Semantic Associations in PPA (R03 DC013386)	NIDCD \$463,500	4/10/14- 3/31/17	20 participants

Suggestions for Table A2

A2. Non-Federal Funding Supported by Resources of the ADC

Table a2. Non-Federal Funding Supported by Resources of the Northwestern ADC, Year 21

Principal Investigator/ Project Director	Grant Title/Number	Source & Amount	Project Period	Role of ADC
Ortiz, David	A study of differential gene expression analyses in autopsy confirmed postmortem brain to identify resilience mechanisms in Alzheimer's disease	Davee Foundation \$750,000	1/1/15 – 1/1/19	Provided 25 frozen tissue samples from 11 cases
Switzer, Katherine	Cellular and molecular basis of selective neuronal death in diseases	Les Turner ALS Foundation \$300,000	8/1/15 – 8/1/17	Provided 225 unstained sections & 19 fixed tissue samples from 19 cases of FALS & SALS

Suggestions for Table A3

A3. Funding for Therapeutic Trials and other Grants from Industry

Table 3. Funding for Therapeutic Trials– Year 21

Principal Investigator/ Project Director	Grant Title	Source	Project Period	Role of ADC
Brady, Tom	Multi-Center Trial to Evaluate Home-Based Assessment Methods for Alzheimer Disease Prevention Research in People over 75 Years Old	NIA/ADCS	9/1/2013-12/31/2016	Enrolled 23 subjects
Bird , Larry	A Prospective, Randomized, Multi-Center, Double-Blind, 26 Week, Placebo-Controlled Trial of Memantine (10mg BID) for the Frontal and Temporal Subtypes of Frontotemporal Dementia	Forest Research Institute/ ATRI Collaboration	1/5/2015-3/31/2017	Referred 14 subjects, enrolled 10

Suggestions for Table A4

A4. Training Awards

Table A4. Training Awards – Year 21			
Principal Investigator	Grant Title/Type of Award	Project Period	Funding Source/Amount
Borque, Ray	Mechanisms of Aging and Dementia Training Program (T32 AG020506)	5/1/12-4/30/17	NIA \$419,268

Suggestions for Table A5

A5. ADC Collaborations

Table 5. Northwestern University ADC Collaborations – Year 21

Institutions	Activity
UC-London ADC Revere, P.	<ul style="list-style-type: none">• Shared analysis of DNA samples from African American controls and AD patients
Cooperative Studies	Activity
UNC Lieberman, J.	<ul style="list-style-type: none">• CATIE study -- Clinical antipsychotic trials in AD
University of Washington Kukull, W.	<ul style="list-style-type: none">• National Alzheimer’s Coordinating Center (NACC)• Provision of data from database• The X collaborative supplement

Suggestions for Table A6

A6. Underrepresented Group Related Grants

Table A6. Underrepresented Group(URG)-Related Grants – Year 21

Grant Title and Number	Type	PI	Award Period	Total Award Amount	Under represented Group PI	Underrepresented Group or Health Disparities Topic	Funding Agency	Target group(s)
A-beta in plasma AG	Underrepresented Group supplement	Jane Alexander	9/2005-8/2007	\$	Yes	No	NIA	N/A
Discovery of a new treatment for Alzheimer's disease (Center grant#YR17#3)	Pilot Project	June Cho	3/2003-2/2004	\$	Yes	No	NIA	N/A
Literacy effects on Neuropsychological Test Scores Across Ethnic Groups	New Investigator	William Brown	1/2006-12/2009	\$	No	Yes	Alzheimer's Association	African American, Hispanic, White

Exercise

- 1) Tell us one thing that you dislike about compiling the Administrative Core Tables
- 2) Tell us one improvement that you would make to the Administrative Core Tables

Best Practices

- REDCap **R**esearch **E**lectronic **D**ata **C**apture
 - Online collaboration request form
 - Capture information at the onset of collaboration
 - Store electronically, easier to build reports and export data
- NIH Reporter
 - Find project information by Investigator
- Communication
 - Before, during, and after

THANK YOU BOSTON!

Theo Epstein

Time Magazine

- 100 Most Influential People

Fortune Magazine

- Greatest Leader in the World



Summary

- Continue the dialogue
- Changes are coming
- Simplify and ease administrative burden
- Modernize
- Best practices
- If all else fails, hire Theo Epstein!!!!

Questions and Discussion?