RESEARCH & SCHOLARSHIP COUNCIL Minutes

Monday, November 27, 2023

2:00 p.m.

Zoom only meeting

<u>https://ufl.zoom.us/j/92336379502?pwd=dEg3OWNITzNnVGw2bGNqd3ZKY1JJZz09</u> Meeting ID: 923 3637 9502 Passcode: 665907 Dial in: +1 305 224 1968

Attendees: Ashley Ghiaseddin, Angela Bacsik, Ben Staley, Judith Russell, Amelia Dempere, Xing He, Tom Kelleher, Sara Falzarano, Michael Mahoney, Jiang Bian, Meri Hambaryan, Ellu Li, and Czerne Reid.

- I. Call to Order Ashley Ghiaseddin, Chair, Research & Scholarship Council
- II. Approval of October 23, 2023 Minutes (Note: To be approved at next meeting.)
- III. <u>OMOP</u> Updates Benjamin J. Staley, Director, Research Data Services & DSCN Support; Jiang Bian, UF Health Chief Data Scientist; and Xing He, UF Health Assistant Director Of Research Infrastructure For Office Of Data Science And Research Implementation (ODSRI), UF Health.
 - i. Ben Staley the <u>OMOP slide deck</u> was shared:
 - Research data services IDR #4 largest item they support talked about 2 and 5 today – EPIC tools (slicer/dicer, i2b2/ATLAS—our version lives on hypergator, limited deidentified data set – anyone with gatorlink can register to get access)
 - iii. OHDSI is global data standard / globally shared data
 - iv. OMOP common data model is fruit of labor data tapped into using ATLAS, common data model of standardized coding supports cohort discovery
 - v. CDM makes data from disparate sources into standardized useful data
 - vi. ATLAS is free publicly available web-based tool to access/use patient data in OMOP
 - vii. Can take a bit of time to query and develop a clearly defined cohort set you can see other people's cohort sets too – but much of what is in here is very inaccurate because many are just people playing around in the cohort building sets
 - viii. Concept set creation is essential for creating useful cohort sets in ATLAS
 - ix. Currently working on making the concept set building process easier
 - x. Ben Staley demonstrated the use of concept set creation
 - xi. Get access via IDS request form, must login to ATLAS using Gatorlink account first and form second. Can use the deidentified data to get cohort

counts. Can then send IDS research services the cohort you generated and they can send an OMOP data dump of additional info without full IRB approval and a deidentified data – although still should fill out form with IRB for non-human/data research

- xii. Building OMOP community
- xiii. Also working to change OneFlorida data into the OMOP data as well
- xiv. Ed tools online
- xv. Jiang Bian doing presentations and disseminating information via newsletters – please let others know as well – happy to present to groups that might use the data
- xvi. Jiang Bian There is another version with internal data that is sensitive (cost data) that isn't in this health research version.
- xvii. Ashley Ghiaseddin will follow up with a plan to follow up in the spring so that they can present to the full faculty senate.

IV. Council Chair's Report / Faculty Senate Steering Committee Update

- \circ None to report.
- Dave Bloom will attend January meeting after Dr. Norton presents to faculty senate to revisit the

V. <u>Research & Scholarship Council</u> Old Business

- o **none**
- VI. Administrative Liaison/Contributing Committee Chairs Introductions/Updates Graduate School - Tom Kelleher – No news today.

University Libraries - Judith Russell – ULC meeting is later this week so no report this time.

Office of the Provost / Institutional Planning and Research - Cathy J. Lebo – Absent. Office of Research - David Norton/Stephanie Gray/Michael Mahoney – Dr. Norton is speaking at full faculty senate to update them on the response to the report and updates to various processes – IRB review metrics are now available in real time as well on the UF Research website. Plan is to replicate that data tracking on the IACUC side as well.

https://research.ufl.edu/research-operations-services/secure/irbmetrics.htmlhttps://research.ufl.edu/research-operations-services/secure/irbmetrics.html

Mahoney "Access is limited to those granted access, and I am happy to grant access to members of this subcommittee and the Senate."

VII. Adjournment at 2:55 pm