

Date:August 17, 2023Revenue and Fiscal Affairs Office / Microsoft Teams

Subject: Minutes of the South Carolina Data Oversight Council Meeting

Attendees: *Committee Members* – Dr. Aunyika Moonan – SCHA (*Teams*), Ms. Heather Kirby – DHHS (*Teams*), Mr. Brandt Smith – SCMA (*Teams*), Dr. Abdoulaye Diedhiou – DHEC (*Teams*), Mr. Kevin Tinch – Internetwork Engineering (*Teams*) *Staff* – Ms. Sarah Crawford and Mr. Chris Finney (*Teams*) *Additional Guests* – Ms. Sara Goldsby – DAODAS (*Teams*) and Dr. Christina Andrews – USC (*Teams*)

- I. Ms. Sarah Crawford, RFA Liaison to the DOC, called the meeting called to order at 2:04pm.
- II. Ms. Sarah Crawford presented the May 18, 2023, meeting minutes which previously had been shared with the Members and asked if any Member had edits or questions. Hearing no amendments or objections, Dr. Abdoulaye Diedhiou motioned to approve the minutes; Dr. Aunyika Moonan seconded the motion. With no objections, the minutes were approved as written.
- III. Review of Data Requests
 - A. Request 1: Christina Andrews University of South Carolina; 'South Carolina Center for Excellence in Addition Opioid Use Disorder Cascade of Care Study'.
 - Sara Goldsby, Director of DAODAS and Christina Andrews joined the call through Microsoft Teams to address any questions of the council. The purpose of this study is to create and deploy a statewide Opioid Use Disorder Cascade of Care to measure healthcare system performance in identifying individuals with Opioid Use Disorder (OUD) and successfully engaging and retaining them in treatment for their condition.
 - The following modifications were requested by DOC members; dates will be scrambled, Zip Code of patient will not be provided, health care facility ID will be encrypted and RFA will provide a distance traveled calculation.
 - Approved: With the specified modifications, Dr. Aunyika Moonan motioned to approve the request; Dr. Abdoulaye Diedhiou seconded the

motion. With no objections, the application was approved with the specified modifications.

- B. Request 2: Peiyin Hung University of South Carolina; 'Title 1: The Associations between Insurance Coverage, Receipt of Fertility Treatments and Maternal and Infant Outcomes: An Analysis in South Carolina' Amendment
 - The overall objective of this proposed study is to examine how infertility and its treatments impact maternal and birth outcomes. This is an amendment to an application approve by the DOC in the May 18, 2023 meeting. The researcher has amended their application to stipulate the necessity of the insurance carrier information.
 - Approved: Mr. Brandt Smith motioned to approve the amended application; Dr. Abdoulaye Diedhiou seconded the motion. With no objections, the application was approved without any modifications.
- C. Request 3: Kit Simpson Medical University of South Carolina; 'Effects of telehealth on rural hospitals and patient access to care and outcomes' Amendment.
 - The objective of this research is to assess the effects of telehealth services on hospital utilization measures and on population health outcomes, value, and cost from the perspectives of patients and providers.
 - The application was tabled in the May 18, 2023 DOC meeting due to concerns over identifying all facilities and needing clarification around what Telehealth information the researcher had access to. The researcher amended their application to address these concerns, indicating only facility IDs for MUSC and Hampton hospitals were needed all other facility IDs can be encrypted.
 - Approved: With the specified modification to the facility IDs, Dr. Aunyika Moonan motioned to approve the application; Ms. Heather Kirby seconded the motion. With no objections, the application was approved with the specified modifications.
- D. Request 4: Xiaoming Li and Bankole Olatosi University of South Carolina; 'Big Data Analytics of HIV Treatment Gaps in South Carolina: Identification and Prediction' Amendment
 - The overall goal of this study is to use machine learning techniques, to explore, identify, characterize, explain, and predict missed opportunities for HIV medical care for all persons living with HIV/AIDS (PLWHA) in South Carolina.

- Originally approved in the November 15, 2018 DOC meeting. This amendment is to use the data as part of an NIH grant for a statistical learning approach for advanced synthetic data generation.
- It was recommended that people receiving the synthetic data sign the confidentiality contract and to add stipulations that this data is to be used to test the model and not be provided for any other purpose.
- Approved: With this recommendation, Mr. Brandt Smith motioned to approve; Dr. Abdoulaye Diedhiou seconded the motion. With no objections, the application was approved with the specified recommendation.
- E. Request 5: Jacqueline Dallaire Medical University of South Carolina;
 'Structural Racism and Black Maternal Morbidity and Mortality in South Carolina'.
 - This study will use encounter-level all payer hospital data to determine incidence of severe maternal morbidity amongst black mothers in South Carolina by county of residence; this will be used to examine the association between the incidence of black maternal morbidity and structural racism scores by county in South Carolina.
 - Approved: Dr. Aunyika Moonan motioned to approve the application;
 Dr. Abdoulaye Diedhiou seconded the motion. With no objections, the application was approved without any modifications.

IV. General Discussion

- A. No other items were brought to the Council for discussion. The next meeting is scheduled for November 16th, 2023 at 2:00pm.
- B. The meeting was adjourned at 2:40pm.

Public Notice of this meeting was posted at: https://rfa.sc.gov/boardscommittees/dataoversight.

The minutes were approved on <u>November 16, 2023</u>

Sarah Crawford _____ Lereh J. Crawford