

Meeting Minutes
July 11, 2017
South Carolina Data Oversight Council Meeting

DOC Members Present

Ms. Andrea Bickley, SCDHHS
Ms. Aunyika Moonan, SCHA
Mr. Jay Wolfe, Governor's Office

RFA Staff Present

Chris Finney
Sarah Crawford

The July 11, 2017 Data Oversight Council (DOC) meeting was called to order by Ms. Sarah Crawford at 2:05 p.m. Introductions were initiated by Ms. Crawford. She then presented the minutes from the May 18, 2017 DOC meeting. Mr. Jay Wolfe motioned that the minutes be approved. Ms. Andrea Bickley seconded the motion. The May 18, 2017 meeting minutes were approved unanimously.

The first application for the release of restricted data, submitted by David E. Murday, Research Associate, University of South Carolina Core for Applied Research & Evaluation; Arnold School of Public Health, University of South Carolina was titled "Epidemiology of Inpatient Hospitalizations for Individuals In SC With Spinal Cord Injury (SCI)". This study will use RFA inpatient hospital data and SCI registry data to identify the number of inpatient hospitalizations, their primary and secondary diagnoses and associated costs among a population-based cohort of participants with SCI from the SCI Registry. Ms. Moonan motioned to approve this request. Ms. Bickley seconded the motion. The motion to approve passed unanimously.

The second application for the release of restricted data submitted by Derek Dubay, MD, Chief for the Division of Transplant Surgery and Associate Professor of Surgery Division of Transplant Surgery, Medical University of South Carolina was titled "MUSC Kidney Transplant Patient Care Initiative". This study will link a comprehensive clinical database of patients

referred to be evaluated for kidney transplant and kidney transplant recipients from MUSC to the all payor hospital data and RFA will provide back a de-identified database (with a random RFA identifier) that will serve to assist with the researchers predictive modeling. Mr. Wolfe motioned to approve this request. Ms. Moonan seconded the motion. The motion to approve passed unanimously.

The third application for the release of restricted data, submitted by Dr. Diansheng Guo, Associate Professor; Department of Geography; University of South Carolina, was titled “Spatial Analysis of Healthcare Access and Utilization in South Carolina: A Big Data Approach”. This application was tabled in the May 18th, 2017 DOC meeting pending the Committee receiving the researcher’s IRB approval. The study received an exemption from Human Research Subject Regulation on May 25, 2017 from the USC IRB. The overall goal of this project is to carry out a series of spatial analyses of RFA data and to synthesize healthcare access and utilization patterns in the state level. The researcher is requesting date spans for admission and discharge dates, as well as the patient’s zip code and for RFA to provide a computed distance from residence to facility based on zip code centroid. Ms. Moonan motioned to approve this request. Mr. Wolfe seconded the motion. The motion to approve passed unanimously.

The fourth application for the release of restricted data, submitted by Elizabeth Radcliff, PhD, Research Assistant Professor, SC Rural Health Research Center, University of South Carolina, was titled “Benchmark Reporting for the Maternal, Infant and Early Childhood Home Visiting (MIECHV) Program”. This request was originally approved at the August 20, 2015 DOC meeting. This amendment is to receive additional data based on a revision of the propensity score matching. The researcher has also requested the program site code for the

MIECHV programs. Ms. Bickley motioned to approve this request. Mr. Wolfe seconded the motion. The motion to approve passed unanimously.

The fifth application for the release of restricted data, submitted by Kelly Cordell, Director for the Adult Advocacy Division with the SC Department of Social Services, was titled “Adult Protective Services Client Study”. This study is interested in taking the DSS: Adult Protective Services data and linking to multiple data sources housed at RFA, including the all payor hospital data. Ms. Moonan motioned to approve this request. Ms. Bickley seconded the motion. The motion to approve passed unanimously.

The sixth application for the release of restricted data, submitted by Magdalena Cerdá, Associate Professor and Vice Chancellor’s Endowed Chair in Violence Prevention, University of California, Davis, was titled “Prescription drug monitoring programs and opioid-related harm”. This application was approved in the November 17, 2017 DOC meeting with the restriction that patient zip code would not be provided. The revised application submitted contained additional justification for receiving patient zip code and the researcher also amended it to include records for all age groups and delivery records. Mr. Wolfe motioned to approve this request. Ms. Bickley seconded the motion. The motion to approve passed unanimously.

The seventh application for the release of restricted data, submitted by Rie Sakai-Bizmark, MD, Assistant Professor LA BioMed at Harbor-UCLA Medical Center and the David Geffen School of Medicine at UCLA, was titled “Impact of Pulse Oximetry Screening”. The request was tabled in the May 18, 2017 DOC meeting, pending submission of the DHEC Vital Records application. This application had been submitted and was approved by DHEC. Ms. Moonan motioned to approve this request. Mr. Wolfe seconded the motion. The motion to approve passed unanimously.

The final application for the release of restricted data, submitted by William Melton, MD, Department of Orthopedic Surgery, Palmetto Health – USC School of Medicine, was titled “Incidence, Prevalence, and Treatment of Radial Tunnel Syndrome”. Mr. Finney reminded the Council that in the August 18, 2016 meeting a motion was made and approved that allowed RFA Staff to handle these applications from medical student within these groups (Dept. of Orthopedics and Sport Medicine at the University of South Carolina) without having to bring them before the DOC. These applications are all similar in nature as far as the data elements being requested the main difference being the condition/procedures that are being researched. Future applications from these groups with similar format will not have to go before the DOC.

This concluded the July 11, 2017 DOC Meeting. The next scheduled DOC meeting is August 17, 2017 at 3:00 p.m. The meeting was adjourned at 2:38 p.m. by Ms. Crawford.