

South Carolina Department of Health and Human Services FY 2022 Proviso 117.157 Report – Sickle Cell Disease

(GP: Sickle Cell Disease) From the funds appropriated to the Department of Health and Human Services, the department shall transfer \$1,000,000 to the Medical University of South Carolina Hospital Authority to develop a comprehensive approach to advancing the awareness, detection, treatment, and scientific knowledge of sickle cell disease and trait within South Carolina. The Medical University of South Carolina Hospital Authority shall be authorized to partner with independent research entities to advance curative therapies for sickle cell disease and trait and shall be authorized to endow one or more nationally leading academic research centers with a research chair named the "Rena N. Grant Endowed Chair for Hematology" in furtherance of this goal. Additionally, to improve the quality of care provided to sickle cell patients, the authority shall perform statewide cultural competency training in all hospitals, including urgent care centers, in this State using its preexisting training model in order to educate and increase the awareness of health care professionals that are most likely to treat sickle cell patients on the symptoms and stigma associated with sickle cell disease and trait, especially pain relief.

For purposes of this proviso:

- (1) 'Health care professional' has the meaning as in Section 44-66-20 of the 1976 Code.
- 'Hospital' means a facility organized and administered to provide overnight medical or surgical care or nursing care of illness, injury, or infirmity and may provide obstetrical care, and in which all diagnoses, treatment, or care is administered by or under the direction of persons currently licensed to practice medicine, surgery, or osteopathy.

In developing and implementing the South Carolina Statewide Telemedicine Network, the department and the authority shall include the goals set forth in this provision to bring better care to individuals with sickle cell disease or trait.

The Department of Health and Human Services shall be authorized to pursue a Health Services Initiative through the Children's Health Insurance Program for the purposes of improving child and maternal health when either or both exhibit the sickle cell disease or trait, and improve outreach, access to crisis stabilization, and coping resources for children with sickle cell disease.

By January fifteenth of the current fiscal year, the department and the authority shall each submit a report to the Chairman of the Senate Finance Committee, the Chairman of the House Ways and Means Committee, and the Governor outlining their progress on these initiatives.

South Carolina Department and Health and Human Services and The Medical University of South **Carolina Hospital Authority Partnership**

South Carolina Department of Health and Human Services (SCDHHS) and the Medical University of South Carolina Hospital Authority (MUSC) are working to finalize a partnership through contractual agreement to advance concepts as outlined within proviso 117.157 related to sickle cell disease. Efforts shall center around the continued work of the Rena N. Grant Sickle Cell



Center located in Charleston. In FY 2022, program enhancements shall include expansion of infusion capability through the hire of a nurse to support patient care, and the addition of two behavioral health specialists who will be integrated into both the pediatric and adult sickle cell clinical settings. Enhancements shall also include the addition of a half-day sickle cell clinic on Saturdays; dissemination of sickle cell disease research, and emerging best practice therapies; marketing messages to offer virtual appointments via MUSC Health regional telehealth clinics; and, an additional one-half day of palliative care services per month. Article III of the contract includes the following action for MUSC: Send two (2) marketing messages offering virtual appointments through their Regional Telehealth Clinics in support of access to care for sickle cell patients.

SCDHHS is currently exploring through the Centers for Medicare and Medicaid Services pursual of a Health Services Initiative through the Children's Health Insurance Program for the purposes of improving child and maternal health when either or both exhibit the sickle cell disease or trait, and improve outreach, access to crisis stabilization, and coping resources for children with sickle cell disease.