UPDATE: USC RURAL BRAIN HEALTH NETWORK

Julius Fridriksson, USC Vice President for Research

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Office of Research

THANK YOU: USC RURAL BRAIN HEALTH NETWORK

Your investment in the USC Rural Brain Health Network is already making a difference for the people of South Carolina, as we face:

- The nation's seventh highest stroke death rate.
- An aging population, with the share of residents age 65+ projected to reach 1.1 million by 2030.
- High rates of hypertension and cardiovascular disease, two major risk factors for stroke, Alzheimer's disease and other dementias.



THANK YOU: USC RURAL BRAIN HEALTH NETWORK

Thanks to your wise investments, the USC Rural Brain Health Network has:

- Developed an innovative set of cognitive assessment tests that are not available through any other system.
- Devised clinical processes for smooth patient navigation.
- Hired a growing team of care professionals, including neurologists, a speech-language pathologist, family nurse practitioner and more.
- Implemented agreements with our first clinical health care partner, Prisma Health.



Leo Bonilha, M.D., Ph.D. Clinical Director

USC Brain Health Network

Dr. Bonilha joins USC from Emory University, where he served as Director of the Emory Epilepsy Center.



MAKING A DIFFERENCE FOR PATIENTS

- The patient's primary doctor refers them to the USC Rural Brain Health Network for an assessment.
- A specialist schedules and performs the screening assessment tests, with no travel required for the patient.
 - The patient and primary doctor receive a clear, customized care plan developed in consultation with a behavioral neurologist.
 - USC Rural Brain Health Network specialists follow up proactively, providing local resources and support.



Support navigating the health care systen

Care Plan

Local Support

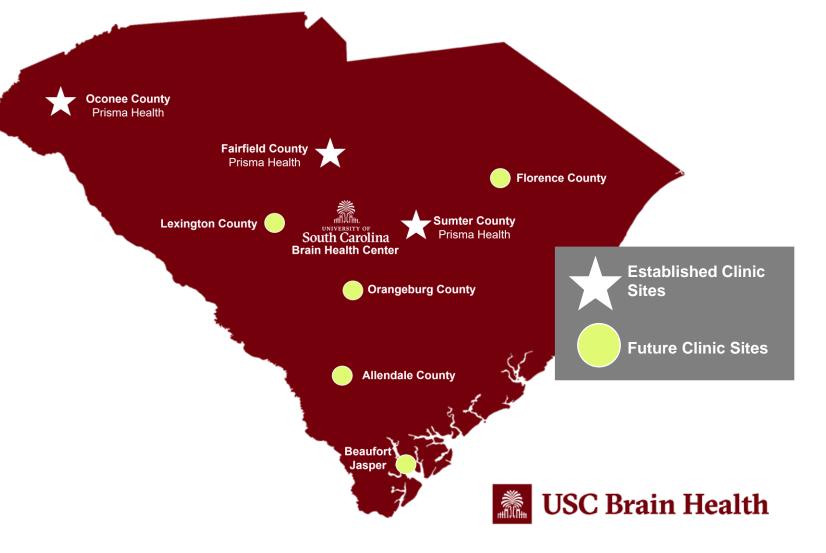
LAUNCHING LOCATIONS AROUND THE STATE

USC Rural Brain Health Network locations:

- Seneca
- Winnsboro
- Sumter

Coming soon:

- Lexington
- Orangeburg
- Allendale
- Beaufort-Jasper area
- Florence



WHAT'S NEXT FOR THE USC RURAL BRAIN HEALTH NETWORK

- Plans are underway to renovate the Medical Park 15 Building for the new USC Brain Health Center, with a target move-in date next year.
- The network will **expand services by adding new clinical partnerships** across the state.
- As the network grows, so will opportunities for patients to participate in clinical trials to test cutting-edge new treatments.







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