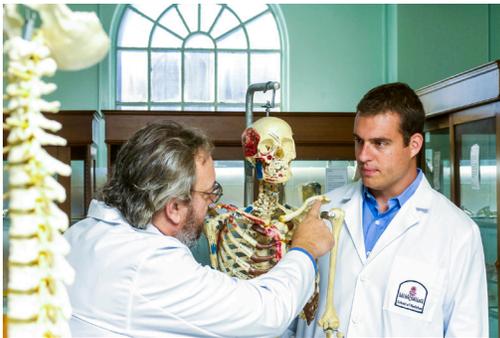


Office of Research

University of South Carolina

Health Sciences

Interdisciplinary research nourishes a healthier future.



USC Research Focus Area: Health Sciences

Obesity, heart disease, mental health, public health—the University of South Carolina has research strengths in these and many more health areas. From social work to cancer research to obesity prevention, USC is poised to enhance human health from virtually every angle. We host a variety of research centers studying some of the biggest health issues of our time and training the new researchers who will continue making impacts in the future.

Center for Colon Cancer Research

cccr.sc.edu

Colorectal cancer is a leading cause of cancer death in the United States, with about 150,000 new cases and 56,000 deaths occurring annually. Established in 2002 with an \$11 million National Institutes of Health grant, the Center for Colon Cancer Research's (CCCR) work has been continuously funded, most recently with a \$5.4 million grant in 2013. The CCCR at USC is a driving force leading the development of innovative and groundbreaking research in colorectal cancer. The CCCR has developed a robust outreach program aimed at promoting knowledge of colorectal cancer, positioning South Carolina as a national leader in statewide advocacy efforts.

Complementary Alternative Medicine Center

camcenter.med.sc.edu

The Complementary Alternative Medicine (CAM) Center, established in 2007 with an initial \$6 million grant and sustained with an \$8 million grant in 2014, studies the efficacy of plant-derived products in alleviating inflammation. Chronic inflammation is an underlying cause of a surprising number of major deadly diseases like Alzheimer's, heart disease, obesity, certain types of cancer and diabetes, as well as more than 80 autoimmune diseases like multiple sclerosis, lupus, hepatitis and arthritis. Ongoing projects at the center are exploring the benefits of resveratrol found in grape skin, compounds found in hemp seed oil and ginseng in helping the body stave off multiple diseases.



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For more: sc.edu/research/research_focus_areas/health_sciences