YOUR RECENT ACCOMPLISHMENTS
ADVANCING IMAGINE MUSC 2020

COMMIT TO PATIENTS AND FAMILIES FIRST | MUSC patients and families receive the best and most compassionate care anywhere.

- Number of nationally certified medical interpreters at MUSC rising quickly – 84% of MUSC medical interpreters are now Nationally Certified, which is a significant increase from 14% less than two years ago. These services, which are available 24 hours a day and free to patients, are critical to the care of patients who are limited in English proficiency.

- A fun and novel approach teaches SC kids about burn prevention – Pediatric burn surgeon, Aaron Lesher, M.D. and the burn team at MUSC Children’s Health were supported by a grant to create a video and comic book to teach children how to prevent burns. The materials are being distributed through the South Carolina Area Health Education Consortium’s outreach system.

FOSTER INNOVATIVE EDUCATION & LEARNING | MUSC is a recognized innovator in health sciences education & lifelong learning.

- An accelerated approach to medical education – The medical student education program and Department of Orthopedics have developed an accelerated track that allows one to two students each year to meet medical school graduation requirements and enter residency early. The College of Medicine is working on implementation of this model in other specialty areas as well.

- College of Nursing students immersed in technology – Twenty-two students recently participated in inaugural “Telehealth Immersion Day.” Learning activities included lectures from telehealth leaders at MUSC and across the state, hands-on demonstrations of the school-based program carts and processes, and engaging in mock patient calls utilizing Center for Telehealth facilities.

BUILD HEALTHY COMMUNITIES | MUSC is a transformative health and wellness leader.

- MUSC Center for Telehealth’s broad reach is making a difference across South Carolina – The Center, one of only two HRSA-designated Centers of Excellence in the nation, is partnering with more than 200 connected MUSC sites and 463 connected sites within the South Carolina Telehealth Alliance to provide teleconsultations to hospitals, primary care settings, schools, correctional facilities, skilled nursing facilities and patients though e-Visits and Video Visits.

- From Puerto Rico to Parkland – MUSC psychologists provide trauma survivor expertise – With years of research, clinical work and training in traumatic stress, a team of MUSC mental health professionals are well-suited and increasingly sought to provide counsel following traumatic events. A team was called in to train school employees to help support students following Hurricane Maria in Puerto Rico. Another team will lend expertise to survivors of the recent school shooting in Parkland, FL.


OUR STRATEGY FOR THE FUTURE
SPRING 2018
MUSC’s Judy Dubno, Ph.D., honored with Governor’s Award – Governor Henry McMaster presented Judy R. Dubno the Governor’s Award for Excellence in Science in April for her work in hearing loss and aging. Dr. Dubno has the longest-funded grant in the U.S. researching age-related hearing loss.

MUSC Tele-Neurology team honored at recent summit – At the 6th Annual Telehealth Summit of South Carolina, held in April, Ellen Debenham was named Telehealth Pioneer for her work developing the MUSC telestroke program, which was named Telehealth Program of Excellence.

Brintha Vasagar, M.D. named among 40 Under 40 Leaders in Minority Health – Brintha Vasagar was named among 40 Under 40 Leaders in Minority Health by the National Minority Quality Forum.

Sarah Yale, M.D. honored with Lewis Blackman Patient Safety Champion Award – Sarah Yale was honored for her work to improve health care quality through her efforts to champion patient safety and to integrate patient safety into the core of MUSC physician training.

Student Diversity Advisory Council active and engaged – MUSC’s Student Diversity and Inclusion Advisory Council (SDIAC) was created in February 2017 by Drs. Willette Burnham-Williams and TaJuan Wilson. SDIAC members serve as allies, advocates, and ambassadors for the student body, provide feedback to MUSC leadership about existing D&I efforts and bring attention to areas with opportunity for improvement. All six colleges are represented and council members are selected through an application process.

Students champion gender-inclusive campus – A recent student-led initiative resulted in a partnership with MUSC’s Engineering and Facilities teams to create a more inclusive environment through the creation of the first gender-inclusive restrooms on campus.

ADVANCE NEW KNOWLEDGE AND SCIENTIFIC DISCOVERY | MUSC’s discoveries change the future of health care.

Groundbreaking immunotherapy for lung cancer shows promise of success –

Results from a recent clinical trial show that a novel immunotherapy combination is effective at controlling the disease’s progression. The study was designed by Hollings Cancer Center’s Mark Rubinstein, Ph.D., and John Wrangle, M.D., MPH, and was published in The Lancet Oncology.

Portable device detects severe stroke in seconds with 92 percent accuracy –

A new visor-like device can help emergency medical personnel detect stroke within seconds and with greater than 90 percent accuracy which is significantly more than with standard physical exam tools. A report was published online in the Journal of Neurointerventional Surgery. Neurosurgeon Raymond D. Turner, M.D. is the principal investigator for MUSC in the study, called VITAL.