

Medical University of South Carolina

Dr. Ray Greenberg

**Presented to: South Carolina
Commission on Higher Education**

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Education



Changing What's Possible.

Education

- Ranked in Top 10 Most Popular Medical School
- 11 MUSC programs in Top 100 U. S. News rankings
- Expanded Masters of Clinical Research degree in India, Singapore
- Initiated Certificate in Global Health
- Successfully launched Greenville Campus of SC College of Pharmacy
- Ida J. Spruill, PhD, chosen for inaugural Bringing Ethics into Focus Award from the Robert J. Rutland Institute for Ethics at Clemson University

Research



Peter W. Kalivas, PhD

2012 Recipient of Governor's Award
for Excellence in Science

Research

- \$228 M received in research funding
- Established the Center for Innovation and Entrepreneurship and recruited Director
- 70 invention disclosures, 15 patent applications, 6 patents issued, 6 options, 4 start-up companies
- Completed construction/occupancy of Drug Discovery and Bioengineering buildings

Drug Discovery Building

- 112,000 sq. ft.
- Small animal imaging
- High throughput drug screening
- \$62 M cost



Changing What's Possible.

Bioengineering Building

- 100,000 sq. ft.
- HQ for SC Bioengineering Alliance
- Regenerative Medicine:
Tissue engineering
- Biomedical Imaging,
Genomics
- \$59 M cost



SmartState Chairs



Patrick Woster
Cancer Drug Discovery
Wayne State University



Richard R. Drake, PhD
Proteomics
Eastern Virginia Medical School



Chanita Hughes-Halbert, PhD
Cancer Disparities
University of Pennsylvania

Patient Care



Changing What's Possible.

Patient Care

U.S. News Rankings

- Ranked in Top 50 in adult: gastrointestinal disorders, ear/nose/throat disorders, nephrology, and cardiology; and pediatric heart surgery and gastroenterology
- MUSC is ranked first in South Carolina – with 11 specialties recognized as high performing
- Recognized 13 programs: nephrology, gynecology, orthopedics, rheumatology, cancer, cardiology/heart surgery, neurology/neurosurgery, psychiatry, pulmonology, geriatrics, urology

Patient Care

- Won AAMC Readiness for Reform Health Care Innovation Challenge for Diabetes program
- *Consumer Reports*: Children's Hospital is one of five in US with no central line blood-borne infections
- Designed and implemented health information exchange with all hospitals in Charleston

Patient Care

- Avatar International Award for “Exceeding Patient Expectations”
- HealthGrade Outstanding Patient Experience Award
- The Leapfrog Group gave MUSC a grade of "A" in patient safety

Patient Care

“25 Most Beautiful Hospitals in the World”



Changing What's Possible.

University - Wide

- Developed new funds flow model for improving management of fiscal resources
- Implemented Tobacco-Free Campus, March 1, 2012
- Working Well Gold Apple Award for hospitals implementing healthy food environments
- Raised \$77 M in private support

Budget Requests/Legislative Priorities

- Increase core appropriation
- Address parity
- Support deferred maintenance
- SmartState Program
- Bond Bill