Mission
As a College dedicated to educating a diverse range of health professionals, we benefit our students, the University, and community through our synergistic approach to creating new knowledge and expertise. Through interprofessional collaboration and innovation, we enrich the learning environment, increase our capacity to conduct research, and augment our ability to provide service. We are a dynamic and responsive College that generates solutions and contributes to the overall health and well-being of the citizens of our state and beyond.

Vision
The College of Health Professions seeks to achieve national distinction in health professions’ education, research and service.
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“Success is a journey, not a destination.”

Ben Sweetland
On behalf of the faculty, staff, and students in the College of Health Professions at the Medical University of South Carolina, I am pleased to present this annual report for 2012-2013. By any measure of success, we have had another outstanding year and this report will document the substantial accomplishments of our faculty, staff, and students who are leading us to national distinction.

We continue as the largest College on campus in terms of student enrollment and our national reputation for excellence continues to generate interest in our academic programs with a 56% increase in applications within the last 5 years. Our newest academic program, the PhD program in Health and Rehabilitation Science reached a milestone with the graduation of their first class this past May. We have plans to continue to expand our educational opportunities with the development of a Masters of Science in Health Informatics degree (pending approval of the SC Commission on Higher Education). Interprofessional education (IPE) is a foundational element of the College and our faculty and students are active participants in IPE activities locally and nationally. As you read through the following pages, you will see the outstanding educational outcomes across all of our academic programs that demonstrate our continued commitment to educational excellence.

The College of Health Professions has invested substantial resources in the growth and advancement of research in order to improve the quality of health care in the future. This year the College successfully secured the highest level of research funding in the history of the College generating 4.3 million dollars in research funding and we are on track to beat that record again next year. The primary areas of focus for research in the College continue to be rehabilitation in neurological conditions, addictions, health services delivery, and innovations in education. Faculty and students continue to receive local and national recognition for their outstanding scholarship.

We integrate the concept of social responsibility within all of the educational programs in the College and our faculty, students, and staff model this value through their commitment to service. Our students alone provided 6874 hours of community service this year as we seek to improve health, well-being and access to care in the communities we serve both locally and globally.

As the author Ben Sweetland once said “Success is a journey, not a destination.” The College of Health Professions is proud to share our journey with you and I encourage you to read this entire report to see how the many achievements of the past year contribute to our shared success.

Lisa K. Saladin, PT, PhD
Dean and Professor
College of Health Professions
2012 - 2013 College Organizational Chart
Richard Segal, PT, PhD
Chair, Department of Health Professions

Dr. Richard Segal will assume the rank of Professor with tenure and appointment as Chair for the Department of Health Professions in the College of Health Professions on August 15, 2013.

Dr. Segal joins CHP after serving in faculty and administrative positions at Emory University and the University of North Carolina at Chapel Hill. Since 2005, he has been Director and Professor, Division of Physical Therapy, Department of Allied Health Sciences in the School of Medicine at University of North Carolina at Chapel Hill. In 2011, he was named co-Interim Director, University of North Carolina - North Carolina State University Biomedical Engineering, Rehabilitation Engineering Center.

He has extensive experience as a clinician, educator, researcher, academic administrator and mentor. These varied experiences will enable him to work with faculty and administrators in building a nationally visible program of scholarship through education, research and service.

Angela Mund, CRNA DNP
Director, Division of Anesthesia for Nurses

Dr. Angela Mund, Assistant Professor, was appointed Director for the Division of Anesthesia for Nurses in August 2012. Dr. Mund received a Master of Science degree and a Doctor of Nursing Practice degree from the University of Minnesota.

Dr. Mund has presented at state and national meetings on diverse topics such as the management of congestive heart failure, goal-directed fluid management, healthcare policy, and the doctor of nursing practice. She authored a chapter in a Doctor of Nursing Practice (DNP) textbook titled “Healthcare Policy for Advocacy in Healthcare.” In addition to her administrative role in the College, she continues to engage in a clinical practice at the MUSC Medical Center.

She has been a member of the American Association of Nurse Anesthetists (AANA) since 1996. Dr. Mund is the current president of the South Carolina AANA and a faculty delegate to the AANA Education Committee and is completing a two-year term. Dr. Mund is a model leader in her profession and is well poised to enhance the Division of Anesthesia for Nurses.
Abby Swanson Kazley, PhD  
Director, Division of Master in Health Administration

Dr. Abby Swanson Kazley, Associate Professor, has been a prominent faculty member in the College since 2006. Upon the retirement of Dr. Andrea White, Dr. Kazley was appointed Director for the Division of Master in Health Administration (MHA). She has excelled in her work and has been awarded the MUSC Foundation for Teaching Excellence Developing Teacher of the Year and the MUSC College of Health Professions Developing Scholar of the Year. Dr. Kazley teaches in the areas of health care management and strategic management. Kazley completed her doctorate in Health Services Organization and Research at Virginia Commonwealth University.

Dr. Kazley is an active and sought after scholar in the area of Health Information Technology use. Her work on the utilization of Electronic Health Records and Computerized Physician Order Entry, hospital quality/efficiency, and patient satisfaction has been published in journals such as Health Care Management Review, Medical Care Research and Review, and Health Services Research. Prior to earning her PhD, Dr. Kazley worked in the organ and tissue donation field. Dr. Kazley continues to demonstrate effective leadership and is respected by her colleagues.

Craig Velozo, PhD, OTR/L  
Director, Division of Occupational Therapy

Dr. Craig Velozo accepted the offer to join the College of Health Professions effective July 1, 2013. He is Professor and Director of the Occupational Therapy (OT) Division in the Department of Health Professions. Dr. Velozo, a nationally recognized OT educator and researcher, brings with him experience from two highly esteemed and ranked Occupational Therapy Programs (University of Florida and the University of Illinois-Chicago). He brings a well-defined vision and strong leadership to the division. He formerly served as Professor and Associate Chair in the Department of Occupational Therapy at the University of Florida. He has held the position of Research Health Scientist at the Rehabilitation Outcomes Research Center, the Research Enhancement Awards program and the North Florida/South Georgia Veterans Health Center. Velozo has a long track record of funded research in the functional cognition – Traumatic Brain Injury area.

Dr. Velozo has received numerous awards to include the Silver Circle Award for Teaching Excellence, the Excalibur Award for Excellence in Teaching from the University of Illinois-Chicago and the Superior Accomplishment Award from the University of Florida. Nationally, he is a member of the American Occupational Therapy Academy of Research and has received the Service Commendation Award from the American Occupational Therapy Association. He has 61 refereed publications and over 100 presentations and 5 book chapters. He is a passionate advocate for the profession of Occupational Therapy and brings outstanding leadership and mentoring skills to the College.
Education Highlights

Snapshot of 2012 Incoming Students

Current Students

The College of Health Professions remains the largest College on campus in terms of number of students with approximately 750 students enrolled. Students excel academically and professionally, and give back to the community in numerous ways. This past year alone, students volunteered a total of 6,864 hours to the community, with close to 300 students participating in some type of community service activity. A number of students participated in medical mission trips. Students were also recognized nationally, state-wide, and within the University for their outstanding academic and professional achievements. Individual student accomplishments and recognitions can be found in the Student Achievement Highlights section of this report.

Academic Degree Programs

Bachelor of Science in Cardiovascular Perfusion
Master in Health Administration
Master in Nurse Anesthesia
Master of Science in Occupational Therapy
Master of Science in Physician Assistant Studies
Doctor of Philosophy in Health and Rehabilitation Science
Doctor of Health Administration
Doctor of Physical Therapy

93% of students made the right choice in selecting MUSC.
Graduating Students

The College enjoyed another successful graduation this year with 283 students earning their degrees. Particularly exciting was that our first three PhD in Health and Rehabilitation Sciences students graduated (Dr. Ann Catherin Simpson, Dr. Joseph Sistino and Dr. Nicole Marlow), as well as our first Doctoral in Health Administration—Interprofessional Track student (Dr. Kasey Rolfes). Fifty graduating students were inducted into the Alpha Eta National Honor Society and recognized at graduation for their academic accomplishments. Job prospects remain strong across academic programs, with many students securing positions before graduation.

96% of students found the College of Health Professions a welcoming place to learn and grow.
During the 2013 Interprofessional Day small group break-out sessions for first year students of all professions, students outline and present information about the education requirements for their current program of study to other students. In this picture, medical students are explaining the requirements to become a physician to other students.

The College of Health Professions (CHP) continues to provide leadership for many of the interprofessional education and collaborative practice (IPE/P) activities offered to students on MUSC’s campus. Active leadership and commitment by college faculty members makes it possible for students to engage not only with others across different college programs but also with students from other colleges.

Student Participation

This past year 340 first and second-year students in entry level programs participated in MUSC’s Interprofessional (IP) Day supported by 12 college faculty members and PhD student facilitators leading small group work. Two hundred and twenty-nine first year students were enrolled in MUSC’s required course, IP 710 Transforming Health for the Future. Eighteen college faculty members and PhD students served as section leaders. CHP enrolled 70 students in interprofessional elective courses and 14 graduates completed the MUSC Student IPE Fellowship Program: 5 from Physical Therapy, 4 each from the Occupational Therapy and Physician Assistant programs, and 1 from Health Administration.

Faculty Leadership

Of particular note this year is Dr. Holly Wise’s continued successful leadership in the CLARION competition. CLARION is a national interprofessional team case competition designed to give graduate and professional healthcare students an interprofessional teamwork experience. Teams are given several weeks to conduct a root cause analysis surrounding a case-based fictionalized sentinel event. At the end of the process, they present their findings and recommendations to a panel of judges representing leaders from various disciplines within the healthcare industry. Dr. Wise is a professor in the Division of Physical Therapy, and her student team placed first in the local MUSC competition. This team went on to compete nationally, placing in the semifinals. This year’s CLARION case competition asked student teams to provide a set of recommendations complete with an implementation plan to address Chronic Obstructive Pulmonary Disease care inside a hospital, as well as the broader community.

National and International Presence

Faculty and students have participated in a range of national initiatives such as the Institute of Medicine Global Forum on Innovations in Health Professions Education and National Center for Interprofessional Practice and Education, and presented at national and international conferences. Four CHP faculty members were invited as content experts to facilitate small group break-out sessions on curricular changes with interprofessional education at the Annual Meeting of Academic Health Centers, held in Charleston, South Carolina.

At the recent international Collaborating Across Borders Conference held in Vancouver, CA, June 2012, six CHP faculty members and two PhD students made significant contributions to the scientific program, accounting for 25% of all presentations submitted by MUSC.
Grants Submitted

The number of grant applications submitted by CHP faculty since 2005 has remained consistent, with the exception of a significant decrease in fiscal year (FY) 2008 when the College underwent considerable restructuring. The range in the number of submissions per year has been 24-42 with an average of 39 per year.

College Sets Historic Records in Research

Grant Submissions $42,803,443
Grant Awards $4,341,660

The total monetary value of the applications submitted between 2005 and 2009 was relatively stable ranging from $12-$18 million and has, since 2009 progressively increased over time. From 2010 to 2012, the value of the applications increased to $22.7-$35.0 million indicating an increased focus on securing higher valued grant awards that support research over longer periods of time. For 2013, however, the College achieved an all-time record with the value of grant submissions totalling $42,803,443. This included an $8.3 million application to the National Institute on Aging for a Phase III Clinical Trial and an $11.2 million application to the National Institute of Health (NIH) Centers of Biomedical Research Excellence to establish the South Carolina Research Center for Recovery from Stroke. Of 28 federal applications this past year, 11 were for requests of greater than $1 million and 5 of those were for greater than $2 million. This clearly demonstrates that the College’s faculty continue to aggressively pursue major grant opportunities to support new and ongoing lines of research. Positive growth is illustrated in the graph showing the trend line of the value of our grant applications submitted since FY 2005.

Noteworthy in this year’s submissions were 28 federal proposals totaling $39.6 million. Of these, 10 applications were sent to the NIH for $29 million, 5 subproposals went to the NIH through other institutions for $3.2 million in Federal flow-down, 4 proposals went to the Veteran’s Administration for $2.8 million, and 2 applications went to the Department of Education for $2.5 million.
Grants Awarded

Looking back at the trend since 2005, the number of active grant awards to CHP principal investigators each year has remained steadily greater than 20 awards (range 21-32; average 27); this includes new grants as well as non-competing continuations of active projects that are awarded on a year-by-year basis. Given the increasingly competitive and subjective environment of external funding, particularly from federal funding sources, this is a strong indicator of the quality of the College’s researchers and the strength of its research programs.

The trend for the total annual monetary value of grant awards indicates a steadfast funding stream of greater than $2.3 million annually, with an average annual total of $3.3 million. Positive growth is illustrated in the “$ Value of Grants Awarded” graph.

The value of the awards for FY 2011 reached an impressive $4.2 million and a solid $3.5 million for FY 2012. However, the value of the active grant awards for FY 2013 awards achieved a new record with awards totaling $4,341,660.

Sponsors

Federal Sponsors
- National Institutes of Health/National Center for Research Resources/South Carolina Clinical and Translational Research Institute
- National Institutes of Health/National Institute of Child Health and Human Development/Aretech, LLC
- National Institutes of Health/National Institute on Drug Abuse
- United States Department of Education
- United States Department of Health and Human Services/Health Resources and Services Administration
- United States Department of Veterans Affairs

State Sponsors
- South Carolina Spinal Cord Injury Research Fund

Foundation Sponsors
- American Heart Association
- Coastal Community Foundation of South Carolina
- Daisy Foundation

Corporate Sponsors
- Abbott Laboratories
- Neuronetics, Inc
Summary of College Scholarly Activities

Faculty and students continue to excel in all areas of scholarship. A snapshot of the College’s scholarly accomplishments is reflected by the numbers below.

- 20 Student Publications with Faculty Involvement
- 106 Faculty Presentations
- 62 Faculty Journal Publications
- 26 Student Presentations with Faculty Involvement
- 6 Faculty Published Book and Book Chapters
- 29 Faculty as Editorial and Grant Reviewers
- 17 Professional Organizations with Faculty as Officer and Board Member
- 15 Faculty as Editor in Chief, Associate Editor and Editorial Board Member
Service Highlights - Giving Back to the Community

Community Aid, Relief, Education and Support Clinic (CARES)

For the last several months Mr. Emilio Contreras has been attending the Physical Therapy/Occupational Therapy/Speech Language Pathology CARES (Community Aid, Relief, Education and Support) clinic. The CARES Clinic is a student-initiated and managed non-profit organization providing free medical care to the underserved, uninsured population in the local Charleston area. Mr. Contreras is from Mexico and has no health care insurance. He suffered a stroke one year ago that left him with numerous physical impairments. When Mr. Contreras first came to CARES, he was dependent on assistance for all aspects of his care. His wheelchair was grossly inappropriate for him and he was unable to propel it. In addition, he was unable to perform activities of daily living, unable to speak, lacked bed mobility, and was completely non-ambulatory.

Since that first visit, the students of CARES have worked tirelessly to provide Mr. Contreras with the best possible care to help him regain his independence. Their first step was getting a manual wheelchair donated from Reliable Medical. This wheelchair allowed Contreras to self-propel and move around in his home. Secondly, there was the intense training for transfers, bed mobility, and activities of daily living. After several months of working with Mr. Contreras weekly, he is now able to transfer, toilet, move in the bed, and bathe all on his own.

The greatest challenge in caring for Mr. Contreras was to help him learn to walk again. Mr. Contreras has severe contractures in both ankles due to his increased tone and spasticity. These contractures made it impossible for him to stand without hurting his ankles. A sequence of serial casts was initiated to help him regain some motion. Dr. Revuelta, a local physician, assisted with botox injections to make the casting more successful. The injections helped to get Mr. Contreras’ ankles into a better position where he could use ankle-foot orthotics. The orthotist at Floyds Brace made extraordinary orthotics for Mr. Contreras that allowed him to weight bear.

Mr. Contreras is now walking 100 feet with a rolling walker and very little assistance. This patient is a true testament of what many people with big hearts can do and demonstrates that CARES allows patients the opportunity to reach for their goals even when all the odds are stacked against them.

Trident United Way Day of Caring

The College of Health Professions partnered with the Charleston Promise Neighborhood (CPN) to engage in a project to improve the educational achievements of children in the local area. According to CPN, “In this community where almost 30% of residents lack a high school diploma, the neighborhood is highly undereducated.” Over 34 staff, faculty, and health professions students volunteered to spend a day with students at Sanders Clyde Elementary/Middle School. To increase the students’ awareness about the importance of attending college and to get them excited about their future, volunteers shared their learning experiences, how they decided on a career, and described their future aspirations and/or current occupation. Depending on the student’s grade level,
there were group activities such as reading a college-themed book, having the student do a one-page biography, completing a worksheet from a college quest activity book, and/or engaging a small group in a question and answer session. It was a great opportunity for the volunteers to have an impact on the children’s potential future.

**March of Dimes**

Faculty, staff and students from the College of Health Professions raised more than $1,500 for the March of Dimes, a non-profit that helps mothers achieve full-term pregnancies and fund research to examine the problems that threaten the health of babies. College-wide fundraisers included Blue Jeans for Babies and a drawing with top shelf prizes. A special thanks to the Old South Carriage Company, the Riverdogs, T-Bonz, and Wild Dunes Resort for their support.

**Salvation Army Angel Tree**

Faculty, staff and students from the College of Health Professions joined together to help more than 50 children who were part of the Salvation Army Angel Tree program, an initiative that assists disadvantaged families with holiday gifts for children ranging in ages from newborns to seventeen.

**Staff Congress Sponsors Community Service Activities**

This year, College of Health Professions’ Staff Congress sponsored two community service activities to benefit the MUSC community.

In late fall, the staff sold the College of Health Professions cookbooks and raised over $350 for the MUSC Community Aid, Relief, Education and Support (CARES) clinic.

In the spring, Staff Congress made emergency care bags for families in the MUSC Children’s Hospital. The bags contained items such as water, crackers, hard candies, pens, and small tablets and were designated for families who had an unforeseen arrival at the MUSC Children’s Hospital and required basic necessities. The 150 bags were presented to Volunteer Services and delivered throughout the various areas of the Children’s Hospital.
Research and Scholarship Awards

American Physical Therapy Association’s Eugene Michels New Investigator Award

Dr. Mark Bowden, Assistant Professor, received the American Physical Therapy Association’s Eugene Michels New Investigator Award. This award is given annually to a rising star in physical therapy related research and recognizes independent thematic research “that will have a present or future impact upon the profession.” This is a great individual accomplishment for Dr. Bowden and also reflects well on the College’s research program. Bowden’s award is a true indicator of increasing national prominence for the neurorehabilitation research initiative, which is one of the key strategic goals for the College.

2012 College of Health Professions Scholar Award

Since his arrival two years ago, Dr. Steven Kautz, Professor and Chair, Department of Health Sciences and Research, has been recognized as a true scholar and supportive mentor to junior research faculty. In the last year, he published three peer-reviewed journal articles and submitted an additional five for review, he has served on two journal editorial boards and as a reviewer for eleven different journals. As well, Dr. Kautz has submitted four grants, to include a pre-application for a multi-million dollar Interprofessional Center for Biomedical Research Excellence grant that was selected as the only grant to represent MUSC at the NIH in this cycle. He further received funding on four grants this year, to include one as a mentor on a U.S. Department of Veterans Affairs career development award. Dr. Kautz completed this work while also building the research infrastructure for new laboratory activities in the College research building, collaborating on the development of the Center for Rehabilitation Research in Neurological Conditions, and serving as Chair with fiscal responsibility for the Department of Health Sciences and Research. The work of Dr. Kautz has contributed to the College’s developing visibility and leadership in the areas of research at the University and nation-wide, furthering the College’s mission toward national distinction.

2012 College of Health Professions Developing Scholar Award

Dr. Jesse Dean, Assistant Professor in the Department of Health Sciences and Research and the Division of Physical Therapy, joined the College of Health Professions in 2008. Since then, he has published ten peer reviewed journal articles, five on which he served as first author. Dr. Dean has also presented at state, national and international conferences including the American Society of Biomechanics, the Society for Neuroscience, and the South Carolina American Physical Therapy Association, to name a few. He also serves as a peer reviewer for 15 prominent journals in his field.
Additionally, Dr. Dean serves as principal investigator on two recently funded grant awards. The first award, “Developing a Passive Elastic Exoskeleton for Gait Rehabilitation,” was funded by NIH/NICHD and scored in the top one percentile. This study builds upon the development of a low cost mechanical device to assist patients with walking. The second award, “Post-Stroke Contributions in Increased Energetic Cost and Decreased Gait Stability,” was funded by the U.S. Department of Veterans Affairs and will be used to examine the effects of post-stroke changes in neural control accuracy on energetic cost and gait stability.

Furthermore, Dr. Dean has mentored more than 15 physical therapy students on research projects that have led to student awards and presentations at renowned conferences. Generous with his time and advice, Dr. Dean is also recognized for mentoring and assisting other junior faculty on research projects and manuscripts.

**American Spinal Injury Association Anniversary Award**

**Dr. James Krause**, Professor and Director, Center for Rehabilitation Research in Neurologic Conditions received the American Spinal Injury Association (ASIA) Anniversary Award in recognition of his work as Editor-in-Chief of Topics in Spinal Cord Injury Rehabilitation.

**Education Awards**

**Eleanor Clarke Slagle Lectureship Award**

**Dr. Maralynne Mitcham**, Assistant Dean and Professor in the Division of Occupational Therapy, was the recipient of the 2013 Eleanor Clarke Slagle Award. This award is the highest academic award that honors an AOTA (American Occupational Therapy Association) member who has creatively contributed to the development of the body of knowledge of the profession through research, education, and/or clinical practice.

> “For education to have a profound effect on practice, it must be carefully conceptualized for each generation of learners such that emerging knowledge is taken forward and applied in contexts that are complex and challenging.”

> Dr. Maralynne Mitcham

Dr. Mitcham is a recognized leader for innovation in occupational therapy education, especially in the areas of...
interprofessional collaboration, faculty development and community-campus partnerships. Mitcham was commended for the impact of her educational leadership across four decades, her visionary outlook for harnessing interprofessional collaboration, and her dedication to ongoing faculty development. Dr. Mitcham will present the 51st Lecture at the AOTA Conference in Baltimore, MD, April 2014.

Sara Kraft, PT, DPT Recipient of Three Education Awards

2013 APTA Neurology Section Teacher of the Year

Dr. Sara Kraft, Assistant Professor, Division of Physical Therapy, was awarded the notable American Physical Therapy Association (APTA) Neurology Section Teacher of the Year at the January 2013 APTA Combined Sections meeting in San Diego, CA. This award acknowledges and honors a member of the Neurology Section of APTA whose contributions to the section have been of exceptional value.

Dr. Kraft was recognized not only by colleagues across disciplines and her director, but also by students who noted the influence Dr. Kraft has had on their education. One student stated, “If I was granted one wish for my future, I would ask to be like Dr. Sara Kraft.” Dr. Kraft serves as a model educator not only in the classroom and the laboratory but also in a pro-bono interprofessional clinic.

Dr. Kraft is recognized for setting the bar for quality instruction, acting as an agent for change, and being an example for students by providing unconditional, compassionate care that culminates in the understanding that physical therapy is not a job, but a higher calling to serve humanity.

2012 MUSC Health Sciences Foundation Educator-Lecturer Award

Dr. Kraft was also awarded the 2012 MUSC Health Sciences Foundation Educator-Lecturer Award. Dr. Kraft was recognized for her leadership in the free, student-run health clinic, the Community Aid, Relief, Education and Support Clinic (CARES), which provides preventative and primary care to uninsured patients. Dr. Kraft serves as a teacher and mentor to physical and occupational therapy students who run the clinic. In this capacity, Dr. Kraft led an effort to increase available space for rehabilitation services, thereby increasing the number of students working at the clinic and the number of patients being served.

She was also recognized for organizing and coordinating student involvement in other community projects for patients with special needs, such as an adaptive water sports clinic and events benefiting the organization, Achieving Wheelchair Equality. David Morrisette, Ph.D., professor and director of the Division of Physical Therapy, said Kraft is “one of the most outstanding and effective teachers and clinicians that I have had the pleasure to know.”

2012 College of Health Professions Teacher of the Year

Additionally, Dr. Kraft was awarded the College of Health Professions Teacher of the Year award. One student wrote, “I initially got to know Dr. Kraft through working with her in her role as our class advisor and have since enjoyed, respected and admired her as a teacher, advisor and mentor. What I admire most about Dr. Kraft is her extreme passion for the wellbeing of her patients. In everything she teaches, the core values of patient safety, patient advocacy, and going the extra mile for your patient consistently stream through. She is one of the most selfless people I have ever met and is continually putting her patients and her students ahead of herself...”
Service Awards

Joan Fiss Bishop Award

Dr. Anne Osborne Kilpatrick, Professor Emerita, was awarded the 2013 Joan Fiss Bishop Award at the Section for Women in Public Administration meeting in New Orleans. This award is presented to a woman who, by example and action, has promoted increased participation of women in the public service profession. Among other characteristics, the recipient must also possess innovative leadership qualities, professionalism and accomplishment in their own career, and commitment to the public service profession. Dr. Kilpatrick exemplifies these characteristics in her career, and continues to do so by working as an internal consultant for the Medical University of SC and for the Ralph H. Johnson Veterans Affairs Medical Center.

Lucy Blair Service Award

Dr. Lisa Saladin, Professor and Dean, was the recipient of the 2013 Lucy Blair Service Award from the APTA (American Physical Therapy Association). The Lucy Blair Service Award was established to honor the contributions of Lucy Blair, who served the American Physical Therapy Association from 1950-1969 as Poliomyelitis Consultant, Chief of Professional Services, Associate Director, and Executive Director.

Dean Saladin was recognized for providing exceptional value to the association and to the profession of physical therapy specifically in the areas of patient advocacy and health care policy.

Dr. Saladin led the initiatives within the association to educate members about racial disparities in access to healthcare and to create a blueprint for the development of cultural competence. She also participated in legislative initiatives in SC to change the physical therapy practice act to provide patients with the ability to gain direct access to a physical therapist without a physician referral. More recently, as a member of the APTA Board of Directors, Dr. Saladin served as chair of the Government Affairs Committee where she led the group to develop the Association’s position on health care reform. For this work in health policy and for her contributions to the association in a variety of roles ranging from SC Chapter President to APTA Director, she was presented with a certificate of recognition and the Lucy Blair Service Award pin by the APTA Board of Directors at the 2013 APTA annual conference in Salt Lake City, Utah.

2012 College of Health Professions Excellence in Service/Clinical Service Award

Dr. Hazel Breland, Assistant Professor in the Division of Occupational Therapy (OT), was the recipient of the College Excellence in Service/Clinical Service Award. One of the most outstanding qualities that Dr. Breland demonstrates is her willingness (at a moment’s notice) to help out a faculty member, her department, her college, or the university. After the untimely death of colleague, Mr. Jerry Burik, Dr. Breland volunteered to assume the bulk of Professor Burik’s faculty role of academic fieldwork coordinator. Dr. Breland seamlessly navigated this increased workload alongside her existing teaching, research, and service responsibilities.

Dr. Breland has served on several college, university, and professional committees over the last year also. She is the chair of the Nominations and Elections Committee of the CHP Faculty.
Faculty Tenure and Promotions

Tenure Recipient

Karen A. Wager, DBA
Professor and Associate Dean for Student Affairs

Promotion to Associate Professor

Heather Bonilha, PhD, CCC-SLP
Department of Health Sciences and Research

Patty Coker-Bolt, PhD, OTR/L
Department of Health Professions
Division of Occupational Therapy

Joseph Sistino, PhD, CCP
Department of Health Professions
Division of Cardiovascular Perfusion

Awards and Promotions

Staff Awards

2012 Staff Annual Legend Award

Ms. Angie DeVeaux
(Finance and Administration Team) received the 2012 4th Quarterly Champion Award and the Annual Legend Award. Ms. DeVeaux was nominated almost every month for her service and dedication to the College. DeVeaux is consistently noted for her enthusiasm as well as her ability to be proactive in anticipating the needs of the faculty and staff. As she quickly addresses requests, she handles them professionally. DeVeaux often works “behind the scenes,” but her actions and strong work ethic were noticed by many this past year.

2012-2013 Staff Quarterly Champions Awards

Ms. Lauren Smith
(Student Life & Recruitment, 4th Qtr 2012) received the quarterly award for her tremendous leadership and organizational skills, and for the successful implementation of many creative initiatives. For example, Ms. Smith was instrumental in the success of the College’s inaugural Pre-Health Advisor Day. As an advisor for the Student Ambassadors, her leadership skills are a key...
A contributor to meeting the expectations of prospective students who tour the College.

Mr. Gary Melancon
(Information Technology, 2nd Qtr 2013) was recognized by a number of faculty members for his exceptional service. One example was his support of a conference organized by Dr. Mary Mauldin for the Interprofessional Education Institute, which involved videoconferencing with three remote sites, including an international location. Dr. Mauldin described his preparation and testing of the technology as “over the top” and described Melancon as “amazing.”

Mr. Chad Higgins
(Clinical Education, 2nd Qtr 2013) was recognized for providing a significant impact in his two years with the College. Higgins assumed the role of Secretary of Staff Congress and has consistently and enthusiastically looked for ways to improve not only Staff Congress but also the lives of staff overall in the College. A colleague recognized Higgins as “definitely not okay with just being ordinary” and as “one of the best and brightest staff members” in the College.

Ms. Debra Battjes Siler
(Research Administration, 3rd Qtr 2013) was recognized for her administrative role in helping the College achieve a record number of grant submissions. More than $22 million in grant applications were submitted in the third quarter alone, including an $11.2 million COBRE grant and a complex $8.3 million NIH Clinical Study for Dr. Jacobo Mintzer. Combined with the previous quarters, a record $42.6 million in grant applications were submitted through the third quarter. Dr. Steven Kautz stated that Siler “has consistently met all deadlines and been ahead of the curve in generating the documents to support the submissions. Siler was indispensable and worked late hours to be sure that everything got done on time.”

Ms. Julie Parrish
(Finance & Administration, 3rd Qtr 2013) was recognized for her leadership of the finance team during the university-wide transition to the “funds flow” model. Recognized for her expertise, Parrish was appointed to a University committee charged with exploring ways to reduce the expenses of central administration. As the only CHP representative, and one of only three finance people on the team, Parrish participated in meetings with Deans and other top administrators that resulted in recommendations to eliminate more than $2 million in expenses. Parrish was also recognized for her day-to-day demonstration of leadership. Dean Saladin stated that Parrish “provides exceptional support to myself and all of the College administrators, always providing us with the most accurate and current data to help facilitate decision-making. Julie has also continued to provide great leadership to the entire finance team, holding regular meetings to explore collaborations and efficiencies and engage in team building. She is willing to accept feedback as a leader and then go out of her way to respond to ways to improve her leadership and the management of her team.”

Ms. Debra Frasier
(Finance and Administration, 4th Qtr 2013) was recognized for her outstanding commitment in supporting two departments and her overall dedication to the College. Frasier has become well known for her dependability, timeliness and enthusiasm to get the job done. Her supervisor, Ms. Marisah Daniels stated, Frasier “is often on top of issues or projects before I can even ask for her assistance. It has certainly made my job of supporting two departments much easier and I could not do it without her support.” Frasier is also
recognized for serving as a representative for the March of Dimes campaign.

Ms. Lilia Correa  
(Department of Healthcare Leadership and Management, 4th Qtr 2013) was recognized for “keeping the ship afloat” while her supervisor (the Department Chair) was unexpectedly out of the office for three weeks. During this time, the day-to-day activities were addressed seamlessly as Correa went above and beyond to provide exceptional customer service to students, alumni, staff and faculty. As well, Correa coordinated the first Leadership Lecture Series at the Riviera Theatre, which was a success for everyone who participated. Dr. Kazley said that Correa “always does a great deal of work outside of the scope of her duties and she does it with a smile and to the best of her ability.”

2012 Team of the Year Award

The Student Affairs Team, comprised of both Student Life and Recruitment and Student Services, received the Team of the Year award. The Student Affairs team was noted for having three of the team members recognized as staff of the month. In addition, the team helped organize and host four very successful orientation programs for 315 new students: 99.2% of the new students agreed or strongly agreed that the orientation was well organized and helpful and 97% of new students agreed or strongly agreed that their student services coordinator was pleasant, helpful, responsive, and communicated regularly.

The Student Life and Recruitment team planned and hosted seven successful information sessions in 2012 for 652 prospective students and over 200 guests. Over the course of the year, the team met with close to 2500 students. They also hosted the College’s first Pre-Health Advisors Day. Recognized for their involvement with interprofessionalism for students, Ms. Cami Meyer and Ms. Lauren Smith were selected to present at the National Association of Graduate Admissions Professionals national conference in Austin TX.

The Student Services team, directed by Ms. Melissa Freeland, led a restructuring of the “New Student Orientation” website based on student feedback. These efforts resulted in 98.5% of new students reporting that the new student information website was easy to navigate and provided all the information needed prior to arriving on campus.

Overall, the Student Affairs team was recognized for their team spirit, positive outlook and can do attitudes. Always looking for new and better ways to serve our students, faculty and staff, each member was recognized for their considerable contributions to the College.

2012 Staff Service Award

The inaugural recipient of the Staff Service Award was Ms. Lauren Stitely. This award will be presented yearly to a CHP staff member who has demonstrated an exemplary commitment to public service and volunteering within MUSC, the Lowcountry, and beyond. Stitely served as a volunteer for such MUSC events as the Trident United Way and March of Dimes campaign, and she volunteered time outside of work to local organizations such as the Run for Adela and Camp Happy Days.
2012-2013 Staff of the Month Awards

<table>
<thead>
<tr>
<th>Month</th>
<th>Recipients</th>
<th>Team</th>
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<tbody>
<tr>
<td>June 2012</td>
<td>Ms. Lilia Correa</td>
<td>Department of Health Care Leadership and Management</td>
</tr>
<tr>
<td>July 2012</td>
<td>Ms. Meghan Hann Herbert</td>
<td>Student Services and Student Life</td>
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<tr>
<td>August 2012</td>
<td>Ms. Kim Rang</td>
<td>Clinical Education</td>
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<tr>
<td>September 2012</td>
<td>Ms. Sandy Bennett</td>
<td>Executive Administrative Support</td>
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<tr>
<td>October 2012</td>
<td>Mr. Josh Acuna</td>
<td>Center for Rehabilitation Research in Neurological Conditions</td>
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<tr>
<td>November 2012</td>
<td>Ms. Ashley Martindale</td>
<td>Finance and Administration</td>
</tr>
<tr>
<td>December 2012</td>
<td>Ms. Chris Miller</td>
<td>Finance and Administration</td>
</tr>
<tr>
<td>January 2013</td>
<td>Ms. JoAnn King</td>
<td>Research Administration</td>
</tr>
<tr>
<td>February 2013</td>
<td>Ms. Cami Meyer</td>
<td>Student Life and Recruitment</td>
</tr>
<tr>
<td>March 2013</td>
<td>Ms. Pam Shoaf</td>
<td>Executive Administrative Support</td>
</tr>
<tr>
<td>May 2013</td>
<td>Ms. Lauren Smith</td>
<td>Student Life and Recruitment</td>
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<tr>
<td>May 2013</td>
<td>Mr. James Jones</td>
<td>Information Technology</td>
</tr>
<tr>
<td>June 2013</td>
<td>Ms. Angie DeVeaux</td>
<td>Finance and Administration</td>
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**Staff Promotions**

**Ms. Sandra Bennett**, who previously served as Administrative Coordinator in the College, was promoted to Executive Assistant to the Dean. Prior to joining the College of Health Professions, she served as Administrative Coordinator for the Chair of the Department of Psychology at the College of Charleston. Previously she held a position at MUSC as a fiscal technician in the Department of Biostatistics, Bioinformatics, and Epidemiology. Prior to that position, she served as the Assistant to the Associate Dean for Research and Health Policy, Director of the Rural Health Institute for Clinical and Translational Science, and Professor and Chair of the Department of Community and Rural Medicine at the University of Alabama School of Medicine. Ms. Bennett has many years of experience as an executive administrative assistant and is an invaluable asset to the Dean and the College.

**Ms. Lauren Smith**, Student Life and Recruitment Team, previously served as the College’s Recruitment and Student Life Coordinator and now is the Assistant Director of Recruitment within the Office of Student Life and Recruitment. She serves as the initial contact for prospective students interested in the College of Health Professions. Smith works with thousands of prospective students by visiting universities across the southeast, hosting tours, panels, info sessions, designing marketing materials, and advising the CHP Student Ambassadors program. Smith earned double bachelor degrees from Wofford College and a master degree from the Citadel. She began her career in higher education as an admissions counselor at Wofford before working with NOAA's Coastal Services Center. Ms. Smith returned to higher education recruitment by joining the College of Health Professions in 2008.

**Ms. Kelly Long**, Student Services and Student Life Team, was promoted from Student Services Coordinator to Director of Student Services. Long has an extensive and distinguished history within the College, having served as an outstanding student services coordinator for a total of 10 years. From 1993-2000, Long served as the student services coordinator for the MHA program. She then took time off to rear her two young boys. In 2009, Long rejoined the College as the student services coordinator of our Physician Assistant Studies and Cardiovascular Perfusion programs, where she has capably served since then. Ms. Long is frequently recognized by faculty, staff and students for her knowledge and experience, superb organizational and communication skills, ‘can do’ attitude, and initiative.
Overview

The Center for Rehabilitation Research in Neurological Conditions (CRRNC) continues to show progression in terms of multiple tangible indicators of success. This includes ongoing grant funding, infrastructure development, awards, training of students, and a strong pattern of scholarship including national and international presentations and publications. The CRRNC is comprised of two key areas of focus. One is health, longevity, and quality of life after neurologic injury, the Longevity after Injury Project led by Dr. James Krause (Director of the CRRNC). The second is comprised of investigators from the Department of Health Sciences and Research led by Dr. Steven Kautz (Chair of the Department of Health Sciences and Research and Co-Director of the CRRNC) and focuses on recovery of movement and function. This is an interdisciplinary center with mechanical engineers, occupational therapists, physical therapists, psychologists, and speech language pathologists collaborating with neurologists, radiologists, and other researchers to examine research questions from multiple perspectives.

Grants

The CRRNC continues to have substantial funding from federal, state, and private foundations, including continued work in two annual renewals of federally funded center grants, a Rehabilitation Research and Training Center (RRTC) focused on the prevention of secondary conditions after spinal cord injury (SCI) and a Disability and Rehabilitation Research Project (DRRP) on capacity building for underserved populations with both SCI and traumatic brain injury. Drs. Mark Bowden and Aaron Embry provide an overview of the Zero G mobile lab to the College of Health Professions Alumni Association Board of Directors.
injury (TBI). Dr. Krause serves as principal investigator for both the RRTC and DRRP.

There were several new funding highlights from the past year including a Center grant entitled “Successful Employment and Quality Work Life after Severe Disability Due to SCI.” Also of special note were several new major grant awards to junior faculty. Those receiving awards include Drs. Heather Bonilha, Michelle Woodbury, Chris Gregory, and Mark Bowden (see Department of Health Sciences & Research for further details).

One final highlight was a collaborative NIH grant application under the “Institutional Development Award-Infrastructure for Clinical and Translational Research” program (Dr. Kautz is the MUSC site Principal Investigator) with a consortium of institutions from the state of Delaware (University of Delaware, Christiana Care, and Nemours Children’s Hospital). The application received an outstanding score in review, and Dr. Kautz has received encouraging information in discussion with program officers since the Council met. If funded, this grant would provide resources for MUSC-wide translational research (i.e., pilot projects, statistics support, mentoring support, and start-up support for new faculty) and would coordinate closely with the South Carolina Clinical and Translational Research Institute (SCTR). The requested budget for the MUSC site is nearly $3 million dollars in total costs for five years.

New Infrastructure

Last year the CRRNC established the state-of-the-art Functional NeuroStimulation Laboratory. This lab houses the Magstim line of transcranial magnetic stimulators and offers capabilities to study brain function and activity and to develop, test, and apply neuro-rehabilitative applications of transcranial magnetic stimulation (TMS). Using single and paired-pulse TMS, researchers can assess global excitability as well as mechanisms of intracortical facilitation and inhibition within the central nervous system. Investigators may study multiple areas of the brain using specialized stimulating coils. A range of therapeutic applications of brain stimulation is also possible using repetitive high and low frequency TMS. The lab has the premiere rapid stimulator, allowing for safe delivery of high frequency TMS, which has been shown to improve, for example, recovery of movement post-stroke. Additionally, the lab will house the Brainsight neuronavigation system, which uses magnetic resonance images to assist researchers in precisely locating the target of brain stimulation. Importantly, the Functional NeuroStimulation Laboratory is located in close proximity to the department’s rehabilitation and assessment labs, offering greater ease for collaborative human performance, rehabilitation, and neurostimulation studies. The lab is of great strategic value for building university-wide collaborations and is a key resource for the NIH Center of Biomedical Research Excellence (COBRE) and American Stroke Association-Bugher Foundation Center applications (see Department of Health Sciences and Research for further details).

Research Award

A National Association of Rehabilitation Research and Training Centers (NARRTC) Research Award Honorable Mention was received by Dr. James Krause, Dr. Lee Saunders, and Mr. Josh Acuna for their manuscript Gainful employment and Risk of Mortality after Spinal Cord Injury: Effects Beyond that of Demographic, Injury, and Socioeconomic Factors. See the Awards and Promotions section for other research awards.

Research Participants

One indicator of research activity is the number of participants who have enrolled in various studies. For the Longevity after Injury research project, a total of 1433 self-report data forms were obtained. For the examination of locomotor energetics, rehabilitation, and upper extremity motor function research project, a total of 595 persons participated. Both numbers represent outstanding productivity for the given methodology.

Students

An ongoing component of the mission of the CRRNC is to perform training through a number of mechanisms. During the past year, there was one graduate assistant currently enrolled in the PhD program and several summer interns.
Overview

The Department of Health Sciences and Research had an outstanding year. Department faculty were very productive in scholarship and obtaining external funding.

Over the course of the academic year the total research expenditures on grants with faculty as PI were $713,000. These accomplishments were made possible by the research infrastructure developed in the CRRNC and are a testament to progress made toward the College’s strategic goal of achieving national prominence in neurorehabilitation research. Toward this end, department faculty gave 35 tours of the rehabilitation research laboratories to 419 visitors in the past year (prospective students, visiting faculty, news media and persons working with the College and University development offices). Additionally there were several media events that gave publicity to the department’s research, foremost of which was a feature aired on the cable TV show “Best of America by Horseback.” Also, as one of the leading indicators of research productivity is the number of subjects participating in studies, great results are expected for the 2014 academic year, given the 66% growth in participant visits (from 359 in the 2012 academic year to 595 in 2013).

External Funding

One of the greatest achievements was the tremendous success with obtaining external funding. Dr. Mike Saladin was awarded the NIH RO1 for his research entitled “Enhancing Disrupted Reconsolidation: Impact on Cocaine Craving, Reactivity & Use” ($2.3 million in total costs over 5 years) and the VA Career Development II awarded to Dr. Mark Bowden for his research entitled “Augmentation of Locomotor Adaptation Post-Stroke” ($923,000 total costs over 5 years). Three of our faculty obtained the status of independently funded investigator by receiving the gold-standard grants from the two largest biomedical research funders (NIH R01 and VA Merit Awards).

• Dr. Heather Bonilha was awarded an NIH R01 for her research entitled “Impact of Pulse Rate on Swallowing Impairment Assessment and Radiation Exposure” ($1.6 million in total costs over 5 years). This award will begin in the 2014 academic year.

• Dr. Michelle Woodbury was awarded a VA Merit Award for her research entitled “Patient-Targeted Upper Extremity Rehabilitation after Stroke” ($1.1 million in total costs over 4 years).

• Dr. Chris Gregory was awarded a VA Merit Award for his research entitled “Skeletal Muscle Plasticity as an Indicator of Functional Performance Post-Stroke” ($1.1 million in total costs over 4 years). This award will begin in the 2014 academic year.

Three faculty members, Drs. Bonilha, Woodbury, and Gregory, obtained the status of independently funded investigator by receiving the gold-standard grants of the two largest funders of biomedical research (NIH R01 and VA Merit Awards). Execution of the College’s research plan is facilitated by the PhD program in Health and Rehabilitation Science, which is housed within the department. The program has been extraordinarily successful for only being in its fourth year (see Division of Health and Rehabilitation Science).
This incredibly successful year provides much stability for moving forward, as departmental faculty will be overseeing more than $7 million worth of funded research over the next five years.

**Stroke Rehabilitation Research**

Another achievement for the year was the continued growth of the department's collaborative relationships in stroke rehabilitation research, highlighted by faculty being integrally involved in several institution-wide grant submissions. Foremost of these was the multidisciplinary “South Carolina Research Center for Recovery from Stroke (SCRCRS)”, an application to the prestigious National Institutes of Health (NIH) Centers of Biomedical Research Excellence (COBRE) program, for which Dr. Kautz led the planning and will serve as Principal Investigator (PI); Dr. Robert Adams of Neurology in the College of Medicine will serve as Co-PI. The SCRCRS proposal won a campus-wide competition against some of the top research teams on campus to be selected as MUSC’s only COBRE submission. The project includes Drs. Kautz, Gregory and Woodbury from the department and features CRRNC laboratories as a key core resource – the Quantitative Behavioral Assessment and Rehabilitation (QBAR) Core. The department would also house the SCRCRS Administrative Core. Also included in the $11.2 million SCRCRS application are investigators from the departments/divisions of Neurology, Neuroscience, Radiology, Psychiatry and Medicine in the College of Medicine. The application received an outstanding score in review and is awaiting determination on funding.

A second effort from departmental faculty was the participation of Drs. Kautz, Bowden and Ellis in the American Heart Association’s American Stroke Association (ASA)-Bugher Foundation Centers of Excellence application “MUSC Translational Research Approaches in Neuroscience and Systematic Collaboration to Enhance Neurologic Denouement after Stroke (TRANSCENDS) Center” (PI: Dr. Bruce Ovbiagele of Neurology in the College of Medicine). Since the ASA-Bugher Foundation Center program requests applications that address stroke recovery, departmental faculty were recruited to contribute one of two major projects to the proposal. The application is currently in review. A final application involving departmental personnel is a submission to the NIH/National Institute of Neurological Disorders and Stroke (NINDS) Stroke Trial Network (STN) for the infrastructure to become a regional center for coordinating and conducting NIH/NINDS funded clinical trials. These future trials will pay for patient recruitment and study costs associated with each trial. Dr. Kautz will serve on the Executive Committee for the center if the application is funded (PI: Dr. Ed Jauch of Neurology in the College of Medicine).

Unfortunately, newly recruited faculty member Dr. Matt Malcolm left MUSC to return to Colorado State University at the end of his first year. Dr. Malcolm cited family considerations as the reason for leaving. The Department is grateful for the work he did in establishing the Functional Neurostimulation Laboratory in the CRRNC (see CRRNC for more details). The laboratory is being used by a number of CHP investigators and continues to facilitate cross-campus collaborations with colleagues in the College of Medicine, including serving as a key laboratory site in the NIH COBRE and AHA/ASA-Bugher Foundation Center applications.
Division of Health and Rehabilitation Science

Congratulations to the inaugural graduates of the Doctoral Program in Health and Rehabilitation Science (HRS). The interdisciplinary HRS PhD is the only research-based doctoral program in rehabilitation science in the state of South Carolina, and one of only 13 similar programs in the United States. Students focus their research interests in one of three concentrations: Pathology and Impairment, Functional Limitations, or Health Services. Dr. Bonnie Martin-Harris, a professor and clinical researcher, directs the PhD program and faculty. Strategic pairing of student’s research interests and career goals with compatible mentors is not only critical to optimizing the students’ academic success; it further positions them to become productive and marketable early investigators following graduation. The PhD core faculty work with bench, clinical, and health services researchers in CHP, throughout the MUSC campus, and at the VA to immerse the students in mentored laboratory experiences with strategically paired content experts.

The PhD program works in close collaboration with the College of Graduate Studies and was initiated in 2009 with just four students enrolled. The program has grown to an average of 20 students at various levels of doctoral study.

Current Doctoral Students

In addition to recent graduates, five students have passed qualifying examinations and two students successfully defended their prospectus to further pursue dissertation research, demonstrating the progress of students throughout the various stages of their doctoral study.

Doctoral Student Scholarship

Successful mentorship and aspirations toward independent research careers have resulted in an impressive list of scholarly achievements by the HRS PhD students including: 36 peer-reviewed manuscripts published or accepted for publication, 29 research platform or scientific poster presentations, four awards, and two funded grants.
Ms. Kendra Focht and mentor Dr. Bonnie Martin-Harris - Project: Modifications in oropharyngeal swallowing physiology and aspiration risk in aging adults

Ms. Katlyn McGrattan Project: Effect of Milk Flow Rate on Respiratory-Swallow Coordination During Bottle-Feeding in the Preterm Infant

Ms. Nicole DiPiro and mentors Drs. Chris Gregory and James Krause
Project: Effects of Aerobic Exercise Intervention on Walking and Health Related Outcomes Among Individuals with Incomplete Spinal Cord Injury

Ms. Brittany Smalls, Ms. Rebecca Walker and mentor Dr. Leonard Egede
Projects: Impact of Social Determinants of Health on Diabetes Health Outcomes; The role of socioeconomic status, psychosocial factors and social support as mediators of racial disparities in diabetes

Ms. Jessica Barley and mentor Dr. Bruce Frenkel
Project: Neurologic Hypertension during intraoperative monitoring for brain tumor surgery
The Department of Health Professions is home to five academic divisions – Anesthesia for Nurses, Cardiovascular Perfusion, Occupational Therapy, Physical Therapy, and Physician Assistant Studies – each of which prepares graduates to work in a profession that contributes to the provision of quality care in the healthcare delivery system. Each of the divisions is recognized nationally for excellence in educational innovation. Interprofessional education is a key component of each division with many opportunities for students and faculty to practice interprofessional collaboration within the divisions, College, University and community. The graduates of the five divisions do exceptionally well on national board and certification exams.

Division of Anesthesia for Nurses

The Division of Anesthesia for Nurses offers a Master of Science degree in Nurse Anesthesia program. The program is dedicated to producing competent, compassionate, and knowledgeable certified registered nurse anesthetists who will meet the health care needs of society through clinical practice, education, and research. The Anesthesia for Nurses (AFN) Program is accredited by the Council on Certification of Nurses Anesthesia Educational Programs until 2019. Twenty-eight students were accepted into the Class of 2014. The Class of 2012 graduated with an overall GPA of 3.8, 100% employment rate, and achieved above the national average certification with a first time pass rate of 92%.

Simulation

In recognition of the increased role of simulation in clinical education, the AFN program continued its implementation of both low and high fidelity simulation. The SimMan 3G, a state-of-the-art human simulator, was integrated into all of the clinical lab components of the program.

Community Relationships

The 26th Annual Charleston Education Conference continues to be successful with over 250 attendees. Dr. Angela Mund, Division Director, delivered a division update at the alumni luncheon. Mr. Barry Cranfill, CRNA, MHS received the first annual Distinguished Alumni Award.

Mr. David Floyd CRNA, MSNA Class of 2012 had the opportunity to serve South Carolina’s World War II veterans as a guardian in Honor Flight, a non-profit organization whose mission is to provide a trip to Washington DC for WWII veterans to see the WWII Memorial.
The AFN Class of 2014 organized several events during the year that emphasized the role of nurse anesthetists in the community. Representatives from the class presented a hands-on lecture at a local high school, the College of Nursing, and the Area Health Educational Consortium (AHEC) Summer Institute. They also hosted a “Get the Scoop on Nurse Anesthesia” ice cream social that was well attended by CHP faculty, staff, and students. The students showcased the SimMan 3G and the educational preparation of nurse anesthetists.

Faculty Accomplishments

Drs. Angela Mund and Anthony Chipas spoke at several state and national continuing education conferences. Dr. Mund served as the President of the South Carolina Association of Nurse Anesthetists and Dr. Chipas served as the American Association of Nurse Anesthetists (AANA) Region Two director. Dr. Mund is the Executive Director of the Association of Veteran’s Affairs Nurse Anesthetists and was elected as the faculty representative to the AANA Education Committee. Dr. Mund was an invited presenter at the AHEC Health Careers Summer Institute.

Division of Cardiovascular Perfusion

The Division of Cardiovascular Perfusion offers a Bachelor of Science in Cardiovascular Perfusion. The program prepares its graduates to work as Certified Clinical Perfusionists (CCP) in a variety of health care settings where cardiopulmonary life support services are required. Effective January 1, 2013, the Cardiovascular Perfusion Division underwent a major reorganization by separating the clinical faculty from the academic program. The decision was made after careful analysis of benchmark data, feedback from students and faculty, and much discussion with the appropriate constituent groups. This reorganization will enhance the quality of perfusion services and the experience of the students at MUSC while also supporting a better quality of life for the faculty.

The academic program will continue to operate in the College of Health Professions with two full-time faculty members, Dr. Joseph “Joe” Sistino, Associate Professor and Director; and Ms. Carla Bistrick, Assistant Professor and Clinical Coordinator. The College is appreciative of the years of service from the faculty members who transitioned to full-time clinical roles and are now employed by Medical University Hospital Authority: Ms. Mary McCall, Ms. Alicia Sievert, Mr. Jeff Acsell, and Dr. Anthony Shackelford.

Student and Graduate Accomplishments

Cardiovascular students are involved in activities on international and national levels. A senior perfusion student, Ms. Margaret Relle participated in a mission trip to Peru through Heart Care International. Peruvian and United States surgeons, nurses, anesthesiologists, cardiologists, and perfusionists provided life-saving surgeries to improve the health of impoverished children with congenital heart disease. In addition, three students presented at national perfusion conferences this past year (see Student Achievement Highlights section).

In May 2013, 15 graduates received their diplomas. This was the largest graduating class since the program began in 1979. Almost all graduates secured jobs before graduation. A class of 13 senior
students began their clinical rotations, and the program looks forward to the incoming class of 16 junior students in August 2013.

Conferences

Dr. Sistino was an invited speaker to the Belgium Society of Perfusion Conference in Brussels, Belgium in October 2012 and the Simulation Session at AMSECT in March 2013. The 14th Annual Update on Perfusion Devices Conferences was held October 2012 in Charleston, SC. This was the most successful conference yet, with 12 corporate sponsors and more than 100 attendees. The keynote speaker was Mr. Jeffrey B. Riley, MS, CCP, Director, Perfusion Services, Large Midwest Academic Healthcare Facility. The title of his presentation was “The Best Way to Predict the Future is to Create it Yourself.”

Division of Occupational Therapy

This division offers the Master of Science in Occupational Therapy degree program and is committed to offering an educational program focused on interprofessionalism, community-engagement, and evidence-based practice. Applications are continuing to increase for the program with a record number of 366 applications received this past year; forty-four students were accepted into the program.

Community-based and interprofessional activities continue to be strong components for experiential learning and students participate in a variety of learning activities with diverse populations throughout the community. This past year students participated in many programs including a work activity center for adults with developmental disabilities, a school for children with multiple disabilities, a mental health drop-in center for adults with severe mental illness, a community re-entry program for individuals with traumatic brain injury, international mission trips, and the Community Aid, Relief, Education and Support (CARES) Clinic which provides health care to the uninsured population in the Tri-county (Berkley, Charleston, and Dorchester) areas and beyond. Continuing a strong focus on research, occupational therapy students competed at the MUSC Student Research Day in November and five of the eight student research teams that competed received awards for their posters.

Program Accreditation

The Division of Occupational Therapy completed an accreditation self-study review this past year and an accreditation site visit was conducted in May 2013. The division is happy to share that the “Report of the On-Site Evaluation” for accreditation was exemplary! There were no areas of non-compliance identified and five major strengths of the program were highlighted. The Accreditation Council for Occupational Therapy Education (ACOTE) will vote on the report at the August 2013 board meeting and the division anticipates reaccreditation for 10 years, the maximum length of time awarded.

New Division Director

Following a national search, Dr. Craig Velozo joined the faculty as Professor and Director for the Division of Occupational Therapy. Dr. Velozo, a nationally recognized Occupational Therapy educator and researcher, brings with him experience from two highly ranked Occupational Therapy Programs (University of Florida and the University of Illinois-Chicago).
Division of Physician Assistant Studies

The Division of Physician Assistant Studies (PAS) offers the Master of Science degree in Physician Assistant Studies (MSPAS) program, which prepares students with the skills to provide excellent medical care to patients in collaboration with supervising physicians in a variety of settings. The primary care focus of the curriculum positions graduates well to help address the evolving healthcare needs of South Carolina and the nation. Once again, Forbes Magazine ranked the PA profession as among the top three masters-level professions in the United States based on midcareer salary and a projected 30% increase in need for the profession through 2020 based on Bureau of Labor Statistics’ employment projection data.

Students

The Program received 796 applications in the most recent cycle, a record number of applications, and accepted 66 outstanding scholars into the class of 2015. The graduating class of 2012 showed their extraordinary capability and the strengths of the program with a 97% first-time pass rate on the National Commission on Certification of Physician Assistants Exam, compared to a 93% pass rate nationally.

PAS students have continued in their passion to give back to the community. For the third year, students of the PAS class of 2014 organized the Mr. MUSC pageant, which raised $4,000 for the Barrier Islands Free Medical Clinic. (See Student Achievement Highlights Section for other student activities.)

Faculty

The division welcomes new faculty member, Ms. April Vargus, MSPAS, PA-C. She brings a wealth of experience in the fields of women’s health and gynecologic oncology, as well as a passion for teaching. Ms. Vargus serves as Admissions Coordinator and Program Instructor.

The South Carolina Physician Assistant Practice Act

The South Carolina Physician Assistants Practice Act (Act No. 359) was recently amended as a result of a collaborative effort between the South Carolina Academy of Physician Assistants (SCAPA) and physician organizations including the South Carolina Medical Association, the South Carolina Academy of Family Physicians, the South Carolina College of Emergency Physicians and the South Carolina Board of Medical Examiners. PAS faculty member and SCAPA Legislative Chair Dr. Paul F. Jacques, Associate Professor, contributed countless hours to ensuring passage of this bill. Among other improvements, the amended bill will markedly improve PA practice in South Carolina by: allowing a physician to supervise up to 3 full-time equivalent PAs; allowing increased physician involvement in determination of a PA’s scope of practice; authorizing physician delegation of all scheduled and
non-scheduled medication prescription privileges to PAs within appropriate practice settings; decreasing the chart co-signature in off-site practices from 100% to 10% of charts; and allowing physicians to provide PA supervision within a distance of 60 miles, thereby increasing patient access to care.

**Division of Physical Therapy**

The Division of Physical Therapy offers a Doctorate of Physical Therapy degree program. This program prepares its graduates to examine, diagnose, and treat individuals of all ages who have health-related conditions that limit their ability to move and function in their daily lives. In May 2013, 62 students graduated from the program. Four graduated as Interprofessional Fellows, and two were Presidential Scholars. The three-year pass rate on the National Physical Therapist Examination remains at 98%.

This year four PT students presented at national conferences, and four published in refereed journals concerning biomechanics and human locomotion. PT students provided over $800,000 of rehabilitation services to the uninsured through the MUSC CARES clinic. Students also provided volunteer time through various clinics for multiple sclerosis, Parkinson's disease, post-polio, developmental diseases and other special needs. Additional volunteer activities included the “Shots with a Spin” wheelchair basketball tournament, which raised over $10,000 to fund Achieving Wheelchair Equality (AWE) projects, Charleston Miracle League and Special Olympics.

**Research Activities**

Division faculty have produced 28 publications in refereed journals and over 30 presentations. Dr. Jesse Dean received funding for five years from the Veteran’s Administration for a study designed to improve walking in individuals with neurological injury. Drs. Sandy Brotherton, Sara Kraft, and Holly Wise are funded through a grant from the National Institute on Disability and Rehabilitation Research, Department of Education, with Dr. James Krause as the Principal Investigator. Drs. Sara Kraft and Gretchen Seif are co-investigators with faculty from the Occupational Therapy and Physician Assistant Studies divisions for a grant funded through the MUSC Interprofessional Collaboration Grant Opportunity. Dr. Holly Wise is an investigator on two interprofessional project grants related to women’s health.

**Post-Professional Education**

The division offered its tenth five-course series on orthopaedic manual therapy, which averages approximately 20 attendees annually from around the country. Dr. Gretchen Seif and Dr. Mike Timko, an instructor from the University of Pittsburgh, co-teach the course series and conduct proficiency testing for certification.

The division is in the process of implementing a Neurological Physical Therapy Residency in collaboration with HealthSouth. Residency sites will be established starting in January 2014 at several rehabilitation facilities in South Carolina and throughout the southeast.

**Faculty Accomplishments**

- Dr. Sara Kraft received the College of Health Professions Excellence in Teaching Award, the Excellence in Teaching award from the Neurology section of the APTA, and the MUSC Health Sciences Teaching Excellence Award in 2012-2013.
- Dr. K. Jackson “Jack” Thomas received MUSC’s Master Teacher award for the Anesthesia for Nurses program, where he teaches anatomy.
- Dr. Holly Wise is serving as the representative of the APTA Academic Council to the Institute of Medicine Global Forum on Innovations in Health Professions Education.
Overview

The Department of Healthcare Leadership and Management (DHLM) provides a broader approach to education at an executive level and prepares healthcare leaders for the future. The Department is home to two academic divisions – Master in Health Administration (MHA), and Doctor of Health Administration (DHA).

Educational Conferences

The DHLM hosted its first annual Leadership Lecture Luncheon in June at the Riviera of Charleston Place Hotel. Mr. Nate Kaufman was the keynote speaker and attracted nearly 100 attendees to include MUSC Health Administration Alumni, as well as practicing health care executives from throughout the region. The event was made possible by the generous philanthropic support of the HCA South Atlantic Division, Medical University Hospital Authority, and the College of Health Professions Alumni Association.

The DHLM with the College of Health Professions Alumni Association hosted the 15th annual Health Administration Alumni & Leadership Conference at Charlestowne Landing. Over 160 alumni, students, and practitioners attended the event and speakers traveled from across the country to participate in the ACHE continuing education panel. As part of the event, the 2012 Health Administration Distinguished Alumnus Award was presented to Ms. Anne Durant, MHA Class of 2001. Furthermore, a special presentation was made to Mr. Stuart Smith, former Vice President for Clinical Operations and CEO of MUSC Medical Center, upon his retirement- in recognition of his many contributions to the health administration programs at MUSC.

Faculty

The DHLM welcomes one of the first PhD in Health and Rehabilitation Science graduates, Dr. Annie Simpson to its faculty at the rank of Assistant Professor. Dr. Simpson earned a bachelor’s degree in statistics from North Carolina State University and a master’s degree in computer science-information processing from the University of York, UK.

Division of Master in Health Administration

The Master in Health Administration Division offers a Master in Health Administration degree program with two formats: Residential (face-to-face format, minimal health care experience required) and Executive (primarily online, work experience in health care required). This program prepares it graduates to help shape the direction of health care organizations in a leadership role.

Students

The MHA Program had a record number of applicants this year and hosted new recruitment visits from Johns Hopkins, University of Pittsburgh Medical Center, Community Health Systems, and Pershing Yoakley. Each of these programs, along with returning guests from Carolinas Medical Center, Emory, MD Anderson, Self Regional, and Palmetto Health, visited to talk with students about internship and fellowship opportunities.
Thirty-nine new residential MHA students began the program in the fall of 2012, and twenty-seven new students began the Executive MHA Program in May of 2013. Sixty-six MHA students graduated in May of 2013, fourteen of which began administrative fellowship positions, while many other graduates accepted positions at health care organizations throughout the country.

Competency Model

The MHA program continued the coordination efforts to update the competency model adopted in 2007. The process began with a retreat in November in Nashville, and has since resulted in a survey of program alumni, preceptors, and faculty. The Commission on Accreditation Healthcare Management Education (CAHME) requires MHA programs to adopt and use a competency model as a basis for curricular development and student outcome assessment. In 2007, MUSC, Trinity University, University of Alabama Birmingham, and Virginia Commonwealth University developed a joint competency model based on input from alumni, preceptors, and faculty. Given that more than five years have passed since this initial survey and understanding that the rate of the change in the field is rapid, the survey and analysis are being repeated to update the model and its relevance in preparing graduates for the workforce.

Scholarship

The Master in Health Administration (MHA) Division created a new scholarship called the Andrea Weatherby White, PhD Leadership Fund. This scholarship was established in honor of former Division Director, Dr. Andrea White, for her contributions as a dedicated faculty member, exceptional teacher and outstanding leader in her profession. The first award will be given to a second year MHA student in the fall of 2013.

Interprofessional Events

In the fall of 2012, MHA students planned an interprofessional screening of the film, Escape Fire. Attendees from across the University enjoyed refreshments, watched the film, and participated in an enthusiastic discussion after the film. Another interprofessional event involved thirty-seven first year MHA students who gained firsthand experience in process mapping and improvement through a project in Dr. Wager’s Health Information Systems class. These students worked with Jennifer Hooks, MUSC Manager of Performance Improvement, and others on the Epic Team and Performance Improvement Team at the MUSC Hospital. This experience allowed MHA students to apply what they learned and to also gain important experience while giving back to the hospital.

Division of Doctor of Health Administration and Leadership

The Doctor of Health Administration (DHA) and Leadership Division has three tracks of study: Executive, Interprofessional Studies, and Information Systems.

- The Executive track is designed to meet the intellectual and career development needs of health care and health policy executives who are actively engaged as leaders.
- The Interprofessional Studies track focuses on the development of practicing clinicians into interprofessional leaders in the areas of health policy, strategic management, and health care quality.
- The Information Systems track focuses on the development of leadership competency for practicing information technology professionals.

A growing number of students are attractive to the DHA Division. For the fall 2012 cohorts, 12 students were accepted into the Executive track and 10 students were accepted into the Interprofessional Studies track. There were 12 students who graduated from the DHA Division in May of 2013. Of those graduates, Dr. Kasey Rolfes was the first graduate from the Interprofessional Studies track.

A significant event for the DHA Division this year was the Annual Congress of The American College of Healthcare Executives Conference in Chicago, IL. DHA sponsored two activities at this conference: an exhibit booth to promote the division’s three DHA tracks of study, and a networking reception with over 50 MHA and DHA alumni.
Mr. Jerome “Jerry” Burik, of Mount Pleasant, South Carolina, passed away unexpectedly on Sunday, August 12, 2012. He was born on August 13, 1959 in McKees Rock, Pennsylvania, son of Claudia Lusko Burik and the late Jerome Stephen Burik. He attended West Virginia University, and then transferred to MUSC graduating in 1982 with a Bachelor of Science degree in Occupational Therapy and in 1991 with a Master of Health Science degree.

As a licensed occupational therapist, Professor Burik has been an independent contractor, a consultant, an adjunct instructor and an entrepreneur. He co-founded the first private practice of Occupational Therapy in Charleston, SC (Therapy Resources) prior to joining the faculty at MUSC. In 1999, he was appointed Assistant Professor and the Academic Fieldwork Coordinator in the Division of Occupational Therapy, College of Health Professions at MUSC, where he served at the time of his death.

Professor Burik was an active member of the American Occupational Therapy Association and the South Carolina Occupational Therapy Association, and served on a number of advisory boards. He was a great collaborator with his faculty colleagues, which led to his participation in many funded grant activities and publications. He also held a leadership role in the MUSC Creating Collaborative Care initiative, which promotes inter-professional education strategies that build teamwork for bridging the classroom to the clinic. In 2002, he was awarded the MUSC Health Science Foundation Teaching Excellence Award in the Developing Teacher Category. When interviewed about this award, he said he loved his profession and wanted to educate his students, not just train them. Many phone calls occupied his nights and weekends as he advised and encouraged students on fieldwork. A gifted teacher, he spent his life sharing his love of occupational therapy with his colleagues, students, and patients.

“Jerry Burik has been a key member of the occupational therapy faculty with a unique skill set in evaluation and treatment of the elderly client, especially in cognition and perception. He was a gifted communicator both on paper and verbally. He was kind but pleasantly firm with students and over the last 13 years had counseled many students during clinical practice as an excellent mentor.”
—Peter Bowman, OTD, OTR/L

“As a member of the MUSC Occupational Therapy ‘Royal Court,’ ‘Prince J’ will be missed. Our dear, humble Prince was compassionate, dedicated, practical, sensitive, and the consummate professional – excellence was his standard. In a twist to royal protocol, it was an honor for me, Lady B, to serve as his technology ‘lady-in-waiting,’ as well as a fellow foodie.”
—Hazel L. Breland, PhD, OTR/L

“Jerry was first and foremost a friend to all who had the pleasure of working with him. As the fieldwork coordinator he was the person students had contact with when they were out on clinical rotations. He would always be available to support them often talking to students in the evenings and on the weekends. He was a wonderful mentor to many students and a true friend and colleague to the College of Health Professions faculty.”
—Nancy E. Carson, PhD, OTR/L

“This is a difficult time for us in the College of Health Professions as we grieve the loss of Jerry. He was an incredible teacher, colleague and friend. May our fond memories of Jerry, his compassion for others and incredible sense of humor, help carry us through the days and months ahead.”
—Karen A. Wager, DBA

“Jerry’s passion was to see ‘his’ occupational therapy students grow into competent, caring and compassionate clinicians who were prepared to meet the demands of today’s health care environment. Jerry was kind, hospitable and had a keen sense of humor. He had the rare gift of making others feel special and was always able to make those around him laugh.”
—Michelle L. Woodbury PhD, OTR/L
The College of Health Professions strives to kindle the spirit of philanthropy and inspire people to become advocates for their passion. The College invites all who are interested to join this journey of national distinction in health professions’ education, research and service through private support and partnerships.

Leading By Example

Agents of Change...Leading by Example...Reaching New Heights...

These are just some of the expressions that come to mind when thinking of Dean Lisa Saladin and her husband, Dr. Michael Saladin, who have spent nearly 25 years training future providers, administrators and researchers at the College of Health Professions. The Saladins came to MUSC in 1990 from Canada.

In the College of Health Professions, they found a strong and growing institution well on its way to becoming one of the preeminent allied-health professional schools in the country. Dr. Lisa Saladin was asked to serve as interim Dean when Dr. Mark Sothmann was appointed interim Provost in 2010. After a rigorous national search, Dr. Lisa Saladin was appointed Dean October 2011. While the position requires her to devote more time to administration, teaching is her passion and remains a sizable part of her day-to-day work. “I’m very fortunate in that regard,” she said. “It helps me stay connected to the things that drew me to education in the first place: motivating students, exciting them, challenging them and watching them grow.”

Meanwhile, as an administrator, Dean Saladin enjoys a birds-eye view of the College’s recent growth, progress and, perhaps more importantly, the greatness that lies just beyond the horizon.

“Our faculty is second to none. Our academic programs are incredibly robust and competitive. Our new Center for Rehabilitation Research in Neurological Conditions is providing us national recognition in rehabilitation sciences. By almost every measure, we’ve established a strong upward trajectory that will inevitably place us among the top allied-health professional schools in the country, if not the world.”

Driven by that vision and commitment, Drs. Lisa and Mike Saladin decided in March of 2013 to make a planned gift commitment of $250,000 that will establish a new professorship within the College. The Saladins also hope their gift will lead others, both inside and outside the College, to consider the importance of the College’s work and perhaps make similar investments in support of its mission.

“To give away money is no easy matter and in any man’s power. But to decide to whom to give it, and how large and when, and for what purpose and how, is neither in every man’s power – nor an easy matter. Hence it is that such excellence is rare, praiseworthy and noble.” - Aristotle

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teacher in Winnipeg, Manitoba Canada, Mr. Sam Scaletta, whom they credit for shaping the paths of their careers.

“Sam inspired both of us in every way to think critically and differently, and pushed us to go farther than we ever thought possible!” said Dean Saladin. “He was and continues to be an awesome mentor. This is what we strive to be for every student who walks through our doors.”

Golden Graduates Honored

Pictured L-R: Ms. Lois Owen Wellman, Ms. Jane Copleston Martin, Ms. Elizabeth Barrow, Ms. Mary G. Callahan, Ms. Ann Harper, Ms. Mary Eileen Leonard, Ms. Betty P. Black and Dr. Saladin, Dean. Graduates not pictured who also attended the celebration included Ms. Joyce W. Hill and Ms. Gladys D. Mappus.

The MUSC College of Health Professions celebrated its 52 golden graduates, members of graduating classes from at least 50 years ago. Nine of the Golden Graduates attended a luncheon November 8, 2012 which was hosted by Dr. Lisa Saladin, Dean. Ms. Mary Eileen Leonard, who graduated from the Medical Technology Program Class of 1947 and retired from MUSC in 1979, served as the honorary chairperson.

“Enter to Learn, Leave to Serve”

Dean Lisa Saladin welcomed more than 100 Bantam Alumni from the High School of Charleston “back home” to the College of Health Professions on November 1, 2012. The occasion was the unveiling of a permanent memorabilia collection started by donations from five members of the Class of 1943: Dr. Julian Keil, Mr. William “Mac” Matthew, Mr. Theodore Mappus, Mr. Ford Rivers and Mr. Bernard Soloman. This collection was further expanded through contributions from other High School of Charleston Alumni and included items such as yearbooks, class rings, trophies, photographs, and letter sweaters. The College is privileged to keep the Bantam legacy alive as well as their motto – Enter to Learn, Leave to Serve – which resonates with students today. The Alumni Association of the High School of Charleston returned to CHP for “Bantam Weekend 2013,” on June 21 and 22. Dr. William Stevens, High School of Charleston Alumni Association founding member, Class of 1963, organized the events which attracted nearly 200 Alumni from all classes.
College of Health Professions Honor Roll of Donors

Gratitude is extended to the College’s generous individual donors and its corporate and foundation partners from July 1, 2012 through June 30, 2013. MUSC’s Society of 1824 recognizes leadership gifts of $1,000 or more annually. The College also expresses thanks to the Legacy Society members whose philanthropic commitment will impact generations to come. Thanks to all for their extraordinary support and investment!

**Society of 1824 Pinnacle Society $500,000-$999,999**
- Dr. and Mrs. Vincent T. Peng
- Mr. Thomas A. Pitts*

**Society of 1824 Centurion Society $100,000 - $499,999**
- Dr. and Mrs. Brian R. Poplin
- Mr. and Mrs. Capers H. Poulnot
- Dr. Michael E. Saladin and Dr. Lisa K. Saladin

**Society of 1824 Founder’s Circle - $50,000 - $99,000**
- American Heart Association
- Mr. and Mrs. William M. Hagood, III

**Society of 1824 President’s Circle - $25,000 - $49,999**
- Mrs. Mary G. Carpenter
- Hospital Corporation of America (HCA)
- Dr. Maralyenne D. Mitcham
- Mr. Barry T. Munday

**Society of 1824 Executive Circle $10,000 - $24,999**
- Ms. Helen B. Baker
- Mr. George G. deVane*
- Dr. Andrea W. White

**Society of 1824 Benefactor - $5,000 - $9,999**
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- Dr. Alexandros A. Pappas and Dr. Ann M. Pappas
- Mr. Joe Finkelstein of Premiere Innovation

**Society of 1824 Patron $2,500 - $4,999**
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**Society of 1824 Member $1,000-$2,499**
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- Dr. Jesse Dean
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- Mr. and Mrs. Scott F. Kent
- Dr. Anne Osborne Kilpatrick
- Mr. and Mrs. Richard J. Kinney
- Ms. Leigh A. Manzi
- Dr. Bonnie B. Martin-Harris
- Dr. J. Herman Blake and Dr. Emily L. Moore
- Dr. and Mrs. David C. Morrisette
- Mrs. Jessica E. Munday
- Mr. and Mrs. Ganga S. Rao
- Mr. Santhosh Rao
- Mr. and Mrs. Michael Ricciardone
- Dr. Cheryl L. Scott
- Mr. Matthew Seif and Dr. Gretchen A. Seif
- The Amsect Foundation
- Dr. and Mrs. Kenneth J. Thomas Vanguard Charitable Endowment Program
- Wells Fargo
- Dr. James S. Zoller

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- Mr. and Mrs. Robert D. Hancock, Jr.
- Dr. Paul F. Jacques
- Dr. David R. Larach and Dr. Marilyn Larach
- Lowcountry Area Health Education Center, Inc.
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- South Carolina Academy of Physician Assistants
- Ms. Kathleen O. Turner
- Mr. and Mrs. Andy C. Walker, Jr.
- Wells Fargo Community Support Campaign

**Supporter - $100-$499**
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Mr. and Mrs. David Lane
Major Mattese M. Lecque
Ms. Mary Eileen Leonard
Mr. and Mrs. Jacques G. Leonardi
Ms. Martha S. Lewis
Mr. and Mrs. Casey T. Liddy
Dr. Gabriel T. Virella and
Dr. Maria F. Lopes-Virella
Mr. and Mrs. John Maiher
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Mr. and Mrs. Sean Martindale
Mrs. Diane K. Mathews
Mr. and Mrs. William M. Matthew
Dr. and Mrs. Stephen R. Mayfield
Mr. James G. McGrath
Dr. Thomas E. McKee and
Dr. Linda J. McKee
Mr. and Mrs. Dennis J. McKenna
Mrs. Marvesh M. Mendhi
Mrs. Chris Miller
Mr. and Mrs. Charles S. Mills, III
Mrs. Vivian H. Mitchell
Dr. Travis W. Mize
Mr. James A. Moore and
Dr. Sara R. Moore
MUSC CHP Staff Congress
MUSC Physicians
Dr. and Mrs. Peter J. Neidenbach
Mr. and Mrs. Timothy H. Nicholl
OT Class of 2013
Dr. Marlene O’Bryant-Seabrook
OT Class of 2012
Mr. Paul A. Packard
Mr. and Mrs. James G. Parrish
Mrs. Nicollette L. Pauksta
Mr. and Mrs. Stephen K. Pearson
Mrs. Jennifer C. Pietraniec
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Mr. James Ramsay
Mr. Bruce A. Reeves
Mr. and Mrs. Jack Reitz
Dr. Sabra C. Slaughter and
Dr. Shannon E. Richards-Slaughter
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Mr. Sean E. Rubendall
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Mr. John L. Schrum, IV
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Dr. Howard N. Shapiro
Ms. Debra J. Battjes Siler
Ms. Dana R. Smith
Mr. and Mrs. Kruger B. Smith
Dr. Amanda B. Stucky
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Mr. Bruce M. Wager and
Dr. Karen Ann J. Wager
Mrs. Katie M. Weas
Ms. Dori J. Weigel
Mr. and Mrs. Christopher J. Weisenfels
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Mr. and Mrs. Justin D. Whaley
Dr. James D. Whitlock
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Cypher* Revocable Trust
Mr. and Ms. William J. Winkles
Mr. William G. Wise, Jr. and
Dr. Holly H. Wise
Mrs. Veronica F. Wolfswinkel
Mr. and Mrs. William D. Workman, IV

The College of Health Professions Legacy Society

The College of Health Professions Legacy Society honors and recognizes those individuals who have made a planned gift commitment to the College.

Ms. Helen Baker
Mrs. Mary G. Carpenter
Mr. George G. DeVane*
Mr. and Mrs. William M. Hagood, III
Dr. Leslie W. Howard, Jr.
Dr. Maralynne D. Mitcham
Mr. Barry T. Munday
Dr. and Mrs. Vincent T. Peng
Mr. Thomas Pitts*
Dr. and Mrs. Brian R. Poplin
Mr. and Mrs. Capers H. Poulnot
Dr. Michael E. Saladin and
Dr. Lisa K. Saladin

*Deceased

If you prefer to have your name listed differently, please allow us the opportunity to do so by contacting Leslie Brady at bradyl@musc.edu or 843-792-8547.
### Staff Demographics

<table>
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<tr>
<td>Temporary</td>
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<td>Total</td>
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### Faculty Demographics

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<td>Regular Faculty</td>
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<tr>
<td>Adjunct Faculty</td>
<td>147</td>
</tr>
<tr>
<td>Total Faculty</td>
<td>201</td>
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### Staff Hires

Mr. Dave Evatt  
Student Services Coordinator  
Student Services Team

Mr. Brian Gottleib  
Multimedia Communications Manager  
Development Team

Ms. Lori Grobman  
Administrative Coordinator  
Office of the Dean

Ms. Kristina Hill  
Administrative Coordinator  
Department of Health Professions

Ms. Sara “Leanne” Veach  
Clinical Coordinator  
Clinical Education Team

### Faculty Hires

Jacobo Mintzer, MD  
Professor  
Department of Health Studies

April Vargus, MSPAS  
Instructor  
Department of Health Professions  
Division of Physician Assistant Studies

### Regular Faculty by Rank (n=54)

- Professor: 7%
- Associate Professor: 7%
- Assistant Professor: 37%
- Instructor: 30%
- Research Associate: 19%

### Tenured Faculty

19%
The University transitioned to a new financial model called Responsibility Centered Management (RCM) in FY 2013. The RCM financial model aligns revenues and costs from the University to the individual colleges for more informed decision-making and transparency. Unlike previous years, now all revenues generated by the College through tuition and fees and research indirects are realized within the College. However, the allocated expenditures for University administration and the University Strategic Fund were funded with this growth in revenue.

Revenues increased to $28.8M in fiscal year 2013 with expenses of $27.5M. Expenses include $5.8M in University allocations and $4.9M in contributions to the University Strategic Investment Fund.

This year the College realized several major financial accomplishments. Through the RCM financial model, the College was able to achieve a $1.28M margin after funding multiple capital initiatives. Funds were invested to upgrade the technology in our classrooms and facilities. Some of the upgrades were made during fiscal year 2013 and more will take place next fiscal year. The College also funded the building of a new entrance ramp to our research facility to assist with building access for the disabled. This project should commence in December 2013.

The College has experienced growth in multiple areas through research, education programs and student numbers. Financial stability will provide the College opportunities to pursue and develop proposals for new initiatives and educational programs.
Community Service and Outreach

Service

The College of Health Professions (CHP) students continue to strive to make significant contribution to the local community through various fundraisers and volunteer activities within the Charleston community.

Over 25 community agencies have benefited from the numerous fundraising events over the past year:

- Achieving Wheelchair Equity
- Amyotrophic Lateral Sclerosis Society
- American Cancer Society
- American Heart Association
- American Red Cross
- Barrier Island Clinic
- Camp Hand to Hands
- Camp Happy Days
- CARES Clinic
- Carolina Youth Development Center
- Charleston Heart Walk
- Charleston Miracle League
- College of Health Professions-Student Scholarships
- Crisis Ministries
- Down Syndrome Association
- Habitat for Humanity
- Hollings Cancer Center
- Jenkins Orphanage
- March of Dimes
- MUSC- Make a Difference Day
- Operation Flip Flop
- Palmetto Medical Initiative
- Pattison’s Academy
- Race for the Cure
- Ronald McDonald House
- Salvation Army
- Special Olympics
- United Way-Day of Caring
- Windwood Farm

Outreach

Physical Therapy Student Helps Homeless Amputee Learn to Walk

Mr. Nathan Mansell, Physical Therapy student, began volunteering in 2008 for the Hot Dog Ministry, an event held four days a week in an empty lot on Meeting Street between Lee and Jackson streets. During the evenings, volunteers take grills and cook up hundreds of hot dogs for homeless men, women and children in the area.

One man caught Mansell’s attention quickly. Mr. Mikell Felder, an amputee, whom many people around the area called “Dusty” because of his past fighting experience. Mr. Felder frequently rolled up to the lot in his dirty wheelchair with many of his belongings attached to the back.

After spending time with him, Mansell finally learned that Felder received a prosthetic leg after his amputation. But a woman, who Felder was staying with, threw it away, forcing him to rely only on the wheelchair.

Upon hearing the story, Mansell helped Felder into his vehicle, put his wheelchair and belongings in the back and drove him from Meeting Street.
to the MUSC CARES (Community Aid, Relief, Education and Support) Clinic, a student-run clinic that provides free care to uninsured or underinsured patients.

“The reason I chose to help Mikell and the guys from hot dog ministry is that I believe each and every one of us is messed up and that it’s only by God’s grace that I’m not the one out on the street,” Mansell said. “I’ve got lots of issues, but I believe that despite my inability to earn grace, God gives it to me freely.”

Mansell takes Felder to the clinic once a week to stretch, practice putting the prosthetic leg on and taking it off, and work on walking properly. At a recent appointment, with Mansell at his side reminding him to “step all the way through the crutches,” Felder was able to stand up and walk around the room twice using a walker and crutches.

He proudly caught the attention of everyone in the room by announcing, “Look at me, I’m walking. I’m walking!”

**National and International Honors**

**National Alpha Eta Honors Society**

Among the graduating classes of 2012-2013, 50 students were inducted into the National Alpha Eta Honor Society for their academic achievements. Alpha Eta is a prestigious national scholastic honor society that is exclusively devoted to the allied health professions. Recipients of this honor are individuals who are devoted to the promotion and recognition of scholarship, leadership, and health services.

**American Association of Nurse Anesthetists Political Action Committee**

Ms. Grace Johnston, RN SRNA, Anesthesia for Nurses Program, Student Representative

**State Honors**

**South Carolina Association of Nurse Anesthetists**

Mr. Seth Long, RN SRNA, Anesthesia for Nurses Program, Student Representative

**University Honors**

**Presidential Scholars 2012-2013**

The MUSC Presidential Scholars Program is a premiere interprofessional program for students. It was originated by Dr. Raymond Greenberg as a mechanism to enrich the academic culture of the University and to promote greater interprofessional understanding among health professional students.

- Ms. Catherine Carmichael, Master in Health Administration
- Ms. Mia Chen, Physical Therapy
- Ms. Janna Cone, Master in Health Administration
- Ms. Sarah Doobrow, Physician Assistant Studies
- Ms. Sandra Frentrup, Occupational Therapy
- Ms. Virginia Regan, Physician Assistant Studies
- Ms. Elizabeth Reynolds, Occupational Therapy
- Ms. Corey Savas, Physical Therapy

53% increase in CHP students’ community service hours. 4,500 in 2012 and 6,864 in 2013
Interprofessional Education Fellowship

The purpose of the MUSC Interprofessional Education (IPE) Fellowship is to encourage interprofessional engagement among students and faculty. The program fosters a new generation of graduates who are capable of demonstrating interprofessional competencies that go beyond those developed within the individual academic programs.

The following students are 2012-2013 graduates of the IPE Fellowship:

<table>
<thead>
<tr>
<th>Master in Health Administration</th>
<th>Occupational Therapy Program</th>
<th>Physician Assistant Studies Program</th>
<th>Physical Therapy Program</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ms. Catherine Carmichael</td>
<td>Ms. Christina Barrett</td>
<td>Ms. Stephanie Buckley</td>
<td>Ms. Margaret Balleh</td>
</tr>
<tr>
<td></td>
<td>Ms. Abbie Martin</td>
<td>Ms. Lauren First</td>
<td>Ms. Laura Fitzgerald</td>
</tr>
<tr>
<td></td>
<td>Ms. Meredith Smith</td>
<td>Ms. Katline Phillips</td>
<td>Ms. Shauna Holland</td>
</tr>
<tr>
<td></td>
<td>Ms. Kendra Sprogis</td>
<td>Ms. Edith Willis</td>
<td>Mr. Jeffrey Noelcke</td>
</tr>
</tbody>
</table>

MUSC Student Leadership Society

The MUSC Student Leadership Society was established in 2008 to recognize students who have made notable contributions to the University through their character, service and commitment to enhancing the University environment.

Ms. Catherine Syretz, Occupational Therapy

MUSC 2012 Women’s Club Scholarship

The Medical University Women’s Club invites students in all six colleges who have financial needs to apply for its annual scholarships. Awards are generated through the proceeds of the Club’s various fundraisers.

Ms. Kaleena Shirley, Physician Assistant Studies
Ms. Lauren Wengerd, Occupational Therapy

MUSC 2013 Annual Dr. Martin Luther King, Jr. Student Essay Contest

Ms. Sherlonda Adkins, Physician Assistant Studies - Second Place Essay Winner

Provost Award

The MUSC administration established the Provost’s Scholarship Awards to recognize two students from each college for their excellence in academic achievement, leadership skills, and dedication to community service.

(L-R) Ms. Brittany Watson (COM); Ms. Sherlonda Atkins (CHP); Mr. Stephen Thompson (COM); Dr. Willette Burnham, Executive Director of Student Programs; and Mr. Gregory Franklin (COM)
Ms. Sherlonda Adkins Martin Luther King Jr. Essay (excerpt)

I was in the second grade when I remember hearing the name Dr. Martin Luther King, Jr. for the first time. I learned about the major role he played as a change agent in the Civil Rights Movement. Without a doubt, Dr. King was a change agent. Although his time here on earth was short, he made a tremendous impact while he was here and left a legacy behind. Not only did he advocate change, but he encouraged others to become change agents as well. Being a change agent requires courage to go against the grain. It requires holding on to vision even when it appears that the change you set out to make isn’t happening. When Dr. King said, “We must use time creatively in the knowledge that the time is always ripe to do right,” I believe he was admonishing people against remaining stagnant because they feel the “timing” is not right to act. There is never a wrong time to do what is right. Dr. King’s message applies to every person alive but I believe it particularly applies to those who are in a position of leadership. Healthcare providers fall into this category. They are not only leaders, but also servants. The best healthcare providers are those who recognize their position as one of service and see it as a calling.

Having these opportunities to be involved at MUSC enhances the education I am receiving and equips me even more to be an effective change agent. When it comes to people’s lives, we cannot wait for the nation to “get it together.” We cannot wait for our culture to evolve or mindsets to change; we must be ready and willing to serve at all times.

Earl B. Higgins Achievement in Diversity Award

Established to honor a former director of minority affairs, the award acknowledges persistence and dedication to positive contributions to diversity enhancement within the Medical University of South Carolina.

Ms. Sherlonda Adkins, Physician Assistant Studies

MUSC Gives Back Most Outstanding Volunteer in the College of Health Professions for 2012-2013

Mr. John Colby Carter, Physician Assistant Studies student, was recognized as the College of Health Professions student with the most documented service hours, 150 hours, for this past academic year. Carter has been active in the community and participated in a medical mission trip this year to South Africa.

MUSC Gives Back Most Outstanding Volunteer Group

Physical Therapy Class of 2014 was recognized for their hard work and

AWE 2013 Basketball Tournament (L-R): Physical Therapy students, Ms. Christina McQueen, Ms. Samantha Kubinski; Mr. Garrett Egan, Class President; Mr. Wade Harrell; Mr. Nathaniel Mansell; Ms. Christine Hollingworth; and Mr. Jeffrey Murphy

Physical Therapy Class of 2014 was recognized for their hard work and
dedication on the Second Annual Shots with a Spin Wheelchair Basketball Tournament (able-bodied tournament in wheelchair). All monies raised are for Achieving Wheelchair Equality (A.W.E.), a local organization that provides home modifications, extracurricular activities, and social support to improve the quality of life for those individuals who use wheelchairs.

College of Health Professions Scholarships (Fall 2012/Spring 2013)

The support of our alumni, faculty, staff and friends helps make it possible for our students to achieve their educational goals. Over $15,000 was awarded to 12 outstanding students.

Student Program Name of Scholarship
Ms. Sherlonda Adkins Physician Assistant Studies CHP Public Advisory Board Sushma Rao Scholarship
Mr. David Astaphan Physician Assistant Studies Elizabeth Gouge Scholarship
Ms. Kathryn Balbierz Anesthesia for Nurses Anne Pappas Scholarship
Ms. Bethany Clark Physical Therapy Catherine Michele Poulnot Scholarship
Mr. Bryce Ferry Master in Health Administration HCA/Frank J. DeMarco III Endowed Scholarship
Ms. Adrienne Hunter CHP Public Advisory Board Scholarship
Ms. Catherine Kinsey Anaesthesia for Nurses Kenneth and Cozie Thomas Memorial Scholarship
Ms. Kelly Little Master in Health Administration CHP Public Advisory Board Scholarship
Ms. Ashley Meyers Physician Assistant Studies Will Hagood Scholarship
Ms. Michelle Morse Physical Therapy Catherine Michele Poulnot Scholarship
Mr. Robert Murrell Cardiovascular Perfusion Melvin “Bubba” Nickles Scholarship
Ms. Lauren Wengerd Occupational Therapy James Palmer Dearing Memorial Scholarship

Kim Martino Scholarship Recipient, Ms. Michelle Feggans. Featured L-R, Dr. Brotherton (faculty); Dr. Morrisette (faculty); Dr. Marlene O’Bryant Seabrook (Kim Martin’s mother); Ms. Michelle Feggans (PT student, recipient); Mr. Anthony Martino (Kim Martino’s widower); Dr. Thomas (faculty); Dr. Kraft (faculty)
Faculty Productivity Report

**Editor and Editorial Boards**

**Bonilha, H.** *Journal of Voice*, Editorial Board Member; *Journal of Speech Language and Hearing Research*, Guest Associate Editor

**Breland, H.L.** *American Journal of Occupational Therapy*, Editorial Board Member

**Chipas, A.** *CRNA Today*, Editor-in-Chief; *Anesthesia e-Journal*, Co-Editor

**Graber, D.** *Journal of Health and Human Services Administration*, Editorial Review Board Member

**Hewett, M.** *Journal of the American Academy of Physician Assistants*, Editor

**Jones, W.** *Journal of Health Administration Education*, Editorial Board Member

**Kautz, S.** *Journal of Applied Biomechanics*, Editorial Board Member; *Journal of Rehabilitation Research and Development*, Editorial Board member

**Krause, J.** *Topics in Spinal Cord Injury Rehabilitation*, Editor-in-Chief; *Rehabilitation Psychology*, Editorial Board Member

**McKee, T.E.** *International Journal of Auditing*, Editorial Board Member; *International Journal of Digital Accounting Research*, Editorial Board Member

**Meacham, M.** *Journal of Healthcare Executives*, Reviewer; *Journal of Health Administration Education*, Reviewer

**Mitcham, M.** *Occupational Therapy International*, Editorial Review Board Member

**Saunders, L.L.** *Topics in Spinal Cord Injury Rehabilitation*, Associate Editor.

**Sistino, J.** *Journal of ExtraCorporeal Technology*, Associate Editor

**Thomas, KJ.** *Cardiopulmonary Physical Therapy Journal and Anatomical Science Education*, Reviewer

**Woodbury, M.L.** *Occupational Therapy Journal of Research*, Editorial Board Member

**Editorial Reviewers**


Brotherton, S. Topics in Spinal Cord Injury Rehabilitation, and Archives of Physical Medicine and Rehabilitation, Reviewer

Cao, Y. Topics in Spinal Cord Injury Rehabilitation, Reviewer

Chipas, A. Anesthesia f-Journal, Reviewer


Graber, D. The Gerontologist, Reviewer


Jones W. Journal of Law, Medicine and Ethics, and American Journal of Public Health, Reviewer


Krause, J.S. Spinal Cord and Archives of Physical Medicine and Rehabilitation, Ad hoc Reviewer

McKee, T.E. Auditing: A Journal of Practice and Theory, and Management Accounting In Healthcare Organizations, Reviewer

Meacham, M. Journal of Healthcare Executives, and Journal of Health Administration Education, Reviewer

Mitcham, M.D. American Journal of Occupational Therapy, Reviewer

Moore, E.L. Journal of Health Administration Education, Reviewer

Saladin, M. Psychopharmacology, Psychology of Addictive Behaviors, Nicotine and Tobacco Research, and Journal of Experimental Psychopathology, Ad hoc Reviewer


Thomas K.J. Cardiopulmonary Physical Therapy Journal and Anatomical Science Education, Reviewer
Wager, K.A. *Journal of Health Administration Education*, Reviewer

**Woodbury, M.L.** *Topics in Stroke Rehabilitation, Topics in Spinal Cord Injury Rehabilitation, Archives of Physical Medicine and Rehabilitation, Clinical Biomechanics, Occupational Therapy Journal of Research, and Neurorehabilitation and Neural Repair*, Reviewer

**Books and Book Chapters**


**Publications**


**Presentations**


Breland, H.L. (2012, November). Independence at home: Real or perceived. American College of Rheumatology/Association of Rheumatology Health Professionals Annual Scientific Meeting. Washington, DC.


Chipas, A. (2013, April). PONV: There are new things, perioperative pain management, to transfuse or not to transfuse. Oklahoma Association of Nurse Anesthetists, Norman, OK.

Chipas, A. (2013, May). Techniques of awake intubation, infection control, to transfuse or not to transfuse, management of chronic pain, substance abuse and CRNA wellness. AANA Update International Post-Graduate Education. Las Vegas, NV.


**Professional Service Activities**

**Bistrick, C.** American Society of ExtraCorporeal Technology, Member; American Academy of Perfusion, Member

**Bonilha, H.** South Carolina Speech-Language-Hearing Association Research Committee, President; American Speech-Language-Hearing Association Convention Committee, Member

**Bowman, P.** National Board for Certification in Occupational Therapy, Clinical Simulation Question Writing Committee, Member; American Occupational Therapy Association, Member; South Carolina Occupational Therapy Association, Member

**Breland, H.** Association of Rheumatology Health Professions (ARHP) Annual Meeting Program Committee, Chair-Elect; ARHP Education/Community Programs Category Abstract Review, Chair; ARHP Annual Meeting Program Subcommittee, Member

**Brotherton, S.** SC Chapter of the American Physical Therapy Association, Vice President

**Carson, N.** South Carolina Occupational Therapy Association, Low Country District Chair; American Occupational Therapy Association, OTD Task Force, Member

**Chipas, A.** American Association of Nurse Anesthetists, Board of Directors; Nurse Anesthesia Wellness Task Force; South Carolina Association of Nurse Anesthetists, Federal Political Director

**Coker-Bolt, P.** South Carolina Occupational Therapy Association, Member; American Occupational Therapy Association, Member

**Ellis, C.** National Aphasia Association Advisory Council, Member; American Speech-Language-Hearing Association Advisory Committee on Evidence-Based Practice, Member

**Graber, D.** National Consensus Working Group on Creating More Caring and Compassionate Healthcare Systems, Member

**Gregory, C.** American Physical Therapy Association’s Section on Research Program Committee, Member

**Kraft, S.** SC Chapter of the American Physical Therapy Association (APTA) Ethics Committee, Member; APTA Wheelchair Task Force, Member; APTA Neurology section Advocacy Committee, Member

**Krause, J.S.** American Spinal Injury Association, Board of Directors

**McKee, T.E.** Association of University Professors in Health Administration (AUPHA) Audit Committee, Member

**Meacham, M.** American College of Health Care Executives, Member; Medical Group Management Association, Member; Commission on the Accreditation of Healthcare Management Education (CAHME), Fellow

**Mitcham, M.** American Occupational Therapy Foundation, Honorary Life Member, Board of Directors; National Board for Certification in Occupational Therapy Continuing Competency Committee, Member
Mund, A. American Association of Nurse Anesthetists Education Committee, Faculty Delegate; South Carolina Association of Nurse Anesthetists, President; American Association of Nurse Anesthetists, Federal Political Director; Association of Veteran’s Affairs Nurse Anesthetists, Executive Director; South Carolina Association of Nurse Anesthetists Government Relations Committee, Member; Association of Veteran’s Affairs Bylaws Committee, Chair

Sampson, N. Project Management Institute, Member; American College of Healthcare Executives, Member

Saunders, L.L. American Spinal Injury Association, Member; National Spinal Cord Injury Association, Member

Seif, G. SC Chapter of the American Physical Therapy Association (SCAPTA), President and Delegate to House of Delegates; SCAPTA Program Committee, Chair

Thomas, K.J. Sigma Xi: The Scientific Research Honor Society, Charleston SC Chapter, President; American Physical Therapy Association (APTA), Member; American Physical Therapy Association Education Section, Member; South Carolina Chapter of the APTA, Member


Wise, H. American Physical Therapy Association (ACAPTA) Academic Council, Representative to the IOM Global Forum, ACAPTA IPE/CP Task Force, Chair; SCAPTA Nominating Committee, Chair

Woodbury, M.L. American Occupational Therapy Association, Member, American Congress of Rehabilitation Medicine, Member; American Congress of Rehabilitation Medicine, Stroke Rehabilitation of Movement Task Force, Member

Community Service Activities

Bistrick, C. Susan Komen Breast Cancer Organization, Volunteer

Bowman, P. MUSC Community Aid, Relief, Education and Support Clinic, Supervisor

Breland, H. Howard University Occupational Therapy Alumni & Friends, Advisory Board Member

Brotherton, S. USA Swimming and SC High School League, Stroke and Turn Swimming Official; Spoleto Festival, Volunteer

Chipas, A. South Carolina Aquarium, Senior Educator

Coker-Bolt, P. Pattison’s Academy, Executive Board Member, Finance Committee Member, Fundraising Committee Member; Play Today Foundation, Founding Executive Board Member

Kraft, S. MUSC Community Aid, Relief, Education and Support Clinic, Faculty Coordinator; Achieving Wheelchair Equality, Board of Director Member; Adaptive Ski Clinic, Volunteer

Meacham, M. Charleston Promise Neighborhood, Strategic Volunteer

Moore, E. Respite Care Charleston, Board of Directors

Sampson, N. Trident United Way Day of Caring. Project Coordinator; Trident United Way Day of Caring Project Assessment Team, Member

Sistino, J. Crisis Ministries, Fundraiser; Relay for Life, Fundraiser
Grants

Grant Reviewers

Bonilha, H. South Carolina Clinical and Translational Institute (SCTR), Ad hoc Reviewer

Bowden, M. Defense Medical Research and Development Program (DMRDP), Ad hoc Reviewer

Ellis, C. National Institute on Disability and Rehabilitation Research, Reviewer; Medical Research Council UK, Ad hoc Reviewer; National Institute on Disability and Rehabilitation Research Program, Ad hoc Reviewer, Neurological Foundation of New Zealand, Ad hoc Reviewer, MUSC SCTR Pilot Grant Program, Ad hoc Reviewer

Jones, W. Cancer Prevention Research Institute of Texas (CPRIT), Scientific Research and Prevention Programs Committee, Appointed Panel

Kautz, S. University of Padua, Italy, Ad hoc Reviewer; NIH Musculoskeletal Rehabilitation Sciences study section, Ad hoc Reviewer; Technology Foundation STW, Netherlands, Ad hoc Reviewer; AHA Bioengineering and Biotechnology study section, Ad hoc Reviewer; Research Foundation Flanders, Belgium, Ad hoc Reviewer

Martin-Harris, B. South Carolina Clinical and Translational Institute (SCTR), KL2 application, Ad hoc Reviewer; National Institute on Deafness and Other Communication Disorders, Data Safety Monitoring Committee, Appointed Panel; National Institutes of Health, National Cancer Institute, Ad hoc Reviewer

Mintzer, J. NIH Center for Scientific Review, Population Sciences and Epidemiology Integrated Review Group, Neurological, Aging and Musculoskeletal Epidemiology Study Section (NAME), Appointed Panel

Saladin, M. MUSC Specialized Centers of Research (SCOR) Pilot Grants, Reviewer

Segal, R. National Institute of Child Health and Human Development Special Emphasis Panel, Eunice Kennedy Shriver National Institute of Child Health & Human Development, Appointed Panel

Simpson K. National Cancer Institute (NCI), Ad hoc Reviewer; National Institute of Allergy and Infectious Diseases (NIAID), Ad hoc Reviewer

Woodbury, M.L. NIH Center for Scientific Review, Musculoskeletal, Rehabilitation Sciences study section, Appointed Panel Reviewer; NIH Center for Scientific Review, Musculoskeletal, Oral and Skin Sciences Integrated Review Group, Appointed Panel Reviewer; University of Wisconsin, Internal Seed Funding, ad-hoc Reviewer
<table>
<thead>
<tr>
<th>Principal Investigator</th>
<th>Sponsor</th>
<th>Type</th>
<th>Title</th>
<th>Project Dates</th>
<th>Current Year Direct Costs</th>
<th>Current Year Indirect Costs</th>
<th>Current Year Total</th>
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<tbody>
<tr>
<td>Barron, M.</td>
<td>Daisy Foundation</td>
<td>Foundation</td>
<td>Lynne Doll Grant for Dissemination of Findings</td>
<td>10/01/2012 - 12/31/2012</td>
<td>$1,835</td>
<td>$0</td>
<td>$1,835</td>
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<tr>
<td>Bowden, M.</td>
<td>SC Spinal Cord Injury Research Fund</td>
<td>State</td>
<td>Propulsive Training in Incomplete Spinal Cord Injury (Year 2)</td>
<td>12/01/2012 - 11/30/2013</td>
<td>$28,257</td>
<td>$0</td>
<td>$28,257</td>
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<td>Bowden, M.</td>
<td>Veterans Administration</td>
<td>Federal</td>
<td>Augmentation of Locomotor Adaptation Post-Stroke (CDA-2)</td>
<td>04/01/2013 - 03/31/2018</td>
<td>$178,000</td>
<td>$0</td>
<td>$178,000</td>
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<tr>
<td>Cao, Y</td>
<td>SC Spinal Cord Injury Research Fund</td>
<td>State</td>
<td>The Application of Medical Sociology to the Study of Health and Mortality after Spinal Cord Injury</td>
<td>11/01/2012 - 10/31/2013</td>
<td>$41,625</td>
<td>$0</td>
<td>$41,625</td>
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<tr>
<td>Coker-Bolt, P.</td>
<td>Coastal Community Foundation of SC</td>
<td>Foundation</td>
<td>Camp Hand to Hands</td>
<td>07/01/2012 - 03/31/2013</td>
<td>$2,500</td>
<td>$0</td>
<td>$2,500</td>
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<tr>
<td>Coker-Bolt, P.</td>
<td>South Carolina Clinical &amp; Translational Research (SCCTR) Institute/NH/NICRR</td>
<td>Federal</td>
<td>The STEP: The Specific Test of Early infant motor Performance</td>
<td>06/11/2013 - 06/10/2014</td>
<td>$30,000</td>
<td>$0</td>
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<tr>
<td>Dean, J.</td>
<td>Veterans Administration</td>
<td>Federal</td>
<td>Post-Stroke Contributors to Increased Energetic Cost and Decreased Gait Stability (CDA-2)</td>
<td>10/21/2012 - 10/20/2015</td>
<td>$156,300</td>
<td>$0</td>
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<tr>
<td>Gregory, C.</td>
<td>American Heart Association</td>
<td>Foundation</td>
<td>Lower Extremity Power and Locomotor Function after Stroke (Year 2)</td>
<td>07/01/2012 - 06/30/2013</td>
<td>$70,000</td>
<td>$7,000</td>
<td>$77,000</td>
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<td>Gregory, C.</td>
<td>SC Spinal Cord Injury Research Fund</td>
<td>State</td>
<td>Lower Extremity Power and Locomotion After Stroke (Year 2)</td>
<td>12/01/2012 - 11/30/2013</td>
<td>$33,162</td>
<td>$0</td>
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<td>Jacques, P.</td>
<td>Health Resources and Services Administration</td>
<td>Federal</td>
<td>Physician Assistant Training in Primary Care (Year 3)</td>
<td>09/01/2010 - 08/31/2015</td>
<td>$301,518</td>
<td>$24,121</td>
<td>$325,639</td>
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<tr>
<td>Kautz, S.</td>
<td>Aretech/NIH/National Institute of Child Health &amp; Human Development</td>
<td>Federal</td>
<td>ZeroG: Dynamic Over Ground Body Weight Support System (Subaward)</td>
<td>04/01/2012 - 02/28/2013</td>
<td>$20,600</td>
<td>$9,528</td>
<td>$29,588</td>
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<tr>
<td>Kautz, S.</td>
<td>American Heart Association</td>
<td>Foundation</td>
<td>Do Spinal and Cortical tDCS Suggest Distinct and Synergistic Neuromechanical Mechanisms for Post-Stoke Walking (Year 2)</td>
<td>01/01/2012 - 12/31/2012</td>
<td>$68,182</td>
<td>$6,818</td>
<td>$75,000</td>
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<tr>
<td>Krause, J.</td>
<td>U. S. Department of Education</td>
<td>Federal</td>
<td>Rehabilitation and Research Training Center for Secondary Conditions in Individuals with Spinal Cord Injury (Year 4)</td>
<td>10/01/2012 - 09/30/2013</td>
<td>$714,346</td>
<td>$80,148</td>
<td>$794,494</td>
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<tr>
<td>Krause, J.</td>
<td>U. S. Department of Education</td>
<td>Federal</td>
<td>Center for Health Outcomes Research and Capacity Building for Underserved Populations with SCI &amp; TBI (Year 5)</td>
<td>10/01/2012 - 09/30/2013</td>
<td>$263,570</td>
<td>$89,563</td>
<td>$353,133</td>
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<td>Krause, J.</td>
<td>U. S. Department of Education</td>
<td>Federal</td>
<td>Successful Employment and Quality Work Life After Severe Disability Due to SCI (Year 1)</td>
<td>10/01/2012 - 09/30/2013</td>
<td>$342,786</td>
<td>$157,019</td>
<td>$499,805</td>
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<tr>
<td>Krause, J.</td>
<td>U. S. Department of Education</td>
<td>Federal</td>
<td>A Longitudinal Study of Gainful Employment 10 Years after Spinal Cord Injury Onset: Comparisons of Those Who Do and Do not Return to the Pre-Injury Employer (Subaward; Year 2)</td>
<td>10/01/2012 - 09/30/2013</td>
<td>$25,826</td>
<td>$12,268</td>
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<td>Krause, J.</td>
<td>SC Spinal Cord Injury Research Fund</td>
<td>State</td>
<td>SCIRF Research Development Core</td>
<td>07/01/2012 - 06/30/2013</td>
<td>$68,493</td>
<td>$0</td>
<td>$68,493</td>
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<td>Mund, A.</td>
<td>Health Resources and Services Administration</td>
<td>Federal</td>
<td>Nurse Anesthetist Traineeship</td>
<td>07/01/2012 - 06/30/2013</td>
<td>$21,842</td>
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<td>Saunders, L.</td>
<td>SC Spinal Cord Injury Research Fund</td>
<td>State</td>
<td>Measuring Outcomes after Spinal Cord Injury Throughout South Carolina: A System of Tracking, Research, and Referral</td>
<td>12/01/2012 - 11/30/2013</td>
<td>$195,000</td>
<td>$0</td>
<td>$195,000</td>
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<td>Simpson, K.</td>
<td>Abbott Laboratories</td>
<td>Corporate</td>
<td>Pregnancy &amp; Treatment Adherence in Hepatitis C Virus Infected Women of Child-bearing Age</td>
<td>11/26/2012 - 03/12/2014</td>
<td>$96,000</td>
<td>$24,000</td>
<td>$120,000</td>
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<td>Simpson, K.</td>
<td>Abbott Laboratories</td>
<td>Corporate</td>
<td>A Study of Antiretroviral Drugs in Pregnant Women in the U.S. (Amendment)</td>
<td>10/15/2011 - 03/12/2014</td>
<td>$132,000</td>
<td>$33,000</td>
<td>$165,000</td>
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<td>Simpson, K.</td>
<td>Neuroneutics, Inc.</td>
<td>Corporate</td>
<td>Economic Model of TMS</td>
<td>04/01/2013 - 09/30/2013</td>
<td>$43,200</td>
<td>$10,800</td>
<td>$54,000</td>
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<td>Woodbury, M.</td>
<td>Veterans Administration</td>
<td>Federal</td>
<td>Patient-Targeted Upper Extremity Rehabilitation After Stroke (Merit)</td>
<td>04/01/2013 - 03/31/2017</td>
<td>$272,600</td>
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**TOTAL** $3,669,948 $673,141 $4,343,089
<table>
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<tr>
<th>College/Department/PI</th>
<th>CHP Investigator(s)/% Effort</th>
<th>Sponsor</th>
<th>Type</th>
<th>Title</th>
<th>Dates of Participation</th>
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</thead>
<tbody>
<tr>
<td>College of Medicine/Neurology/Feng (P)</td>
<td>Bowden, M. (29%)</td>
<td>South Carolina Clinical &amp; Translational Research (SCTR) Institute/NH/NCRR</td>
<td>Federal</td>
<td>Predicting Motor Outcomes Three Months Post-Stroke with Neuroimaging, Genetic and Behavioral Measures</td>
<td>01/01/2013 - 05/31/2013</td>
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<td>College of Medicine/Rheumatology/Kamen (P)</td>
<td>Breland, H. (60%)</td>
<td>NIH/National Institute of Environmental Health Sciences</td>
<td>Federal</td>
<td>Environmental Determinants of Autoimmunity among African Americans in Coastal SC</td>
<td>07/01/2012 - 12/31/2012</td>
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<tr>
<td>College of Medicine/Pediatrics/Macias (P)</td>
<td>Coker-Bolt, P. (5%)</td>
<td>DHHS/Health Resources and Services Administration</td>
<td>Federal</td>
<td>Leadership Education in Neurodevelopmental and Related Disabilities (LEND)</td>
<td>07/01/2012 - 06/30/2013</td>
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<tr>
<td>College of Medicine/Internal Medicine/Moran (P)</td>
<td>Ellis, C. (10%)</td>
<td>MUSC</td>
<td>Internal</td>
<td>Sickle Cell Patient-Centered Medical Home</td>
<td>10/01/2012 - 06/30/2013</td>
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<tr>
<td>College of Medicine/Neurology/Hinson (P)</td>
<td>Embry, A. (4.5%)</td>
<td>Barmore Foundation</td>
<td>Foundation</td>
<td>Forcing Exercise in Post-Deep Brain Stimulation Parkinson’s Disease Patients for Freezing Gait</td>
<td>07/01/2012 - 11/30/2012</td>
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<tr>
<td>College of Medicine/Neurology/Revelsueta (P)</td>
<td>Embry, A. (5%)</td>
<td>Barmore Foundation</td>
<td>Foundation</td>
<td>A Pilot Study of the Use of Atomoxetine for the Treatment of Freezing of Gait in Parkinson’s Disease</td>
<td>01/01/2013 - 06/30/2013</td>
</tr>
<tr>
<td>SC Area Health Education Consortium/Garr (P)</td>
<td>Jacques, P. (23%)</td>
<td>The Duke Endowment</td>
<td>Foundation</td>
<td>Increasing the Primary Care Workforce for South Carolina</td>
<td>01/01/2013 - 06/30/2013</td>
</tr>
<tr>
<td>College of Medicine/Transplant Surgery/Baliga (P)</td>
<td>Kedley, A. (10%)</td>
<td>MUSC</td>
<td>Internal</td>
<td>A Program to Increase Living Donations in African Americans</td>
<td>08/01/2012 - 06/30/2013</td>
</tr>
<tr>
<td>College of Medicine/Neurology/Feng (P)</td>
<td>Perry, L. (15%)</td>
<td>South Carolina Clinical &amp; Translational Research (SCTR) Institute/NH/NCRR</td>
<td>Federal</td>
<td>Predicting Motor Outcomes Three Months Post-Stroke with Neuroimaging, Genetic and Behavioral Measures</td>
<td>03/01/2013 - 05/31/2013</td>
</tr>
<tr>
<td>College of Medicine/Neurology/Feng (P)</td>
<td>Perry, L. (15%)</td>
<td>Asubio Pharmaceuticals, Inc.</td>
<td>Corporate</td>
<td>A Multi-Center, Observational Study to Evaluate the Simplified Stroke Rehabilitation Assessment of Movement (S-STREAM)</td>
<td>10/01/2012 - 05/31/2013</td>
</tr>
<tr>
<td>College of Medicine/Psychiatry/Brady (P)</td>
<td>Saladin, M. (10%)</td>
<td>NIH/National Institute of Arthritis &amp; Musculoskeletal &amp; Skin Diseases</td>
<td>Federal</td>
<td>Specialized Center Research (SCOR) on Sex and Gender Factors Affecting Women's Health (Year 11); Project 4: Gender, Sex Hormones and Smoking</td>
<td>07/01/2012 - 06/30/2013</td>
</tr>
<tr>
<td>College of Medicine/Psychiatry/Brady (P)</td>
<td>Saladin, M. (5%)</td>
<td>NIH/National Institute on Drug Abuse</td>
<td>Federal</td>
<td>The Impact of Real-time fMRI Feedback on Response to Nicotine Cues</td>
<td>07/01/2012 - 06/30/2013</td>
</tr>
<tr>
<td>College of Medicine/Psychiatry/Gray (P)</td>
<td>Saladin, M. (10%)</td>
<td>NIH/National Institute on Drug Abuse</td>
<td>Federal</td>
<td>A Randomized, Controlled Trial of Varenicline for Adolescent Smoking Cessation</td>
<td>07/01/2012 - 06/30/2013</td>
</tr>
<tr>
<td>College of Medicine/Otolaryngology/Dubno (P)</td>
<td>Simpson, A. (5%)</td>
<td>NIH/National Institute on Deafness &amp; Other Communication Disorders</td>
<td>Federal</td>
<td>Collaborative Applied Research Supplement NIDCD</td>
<td>11/01/2012 - 05/31/2013</td>
</tr>
<tr>
<td>College of Medicine/Otolaryngology/Dubno (P)</td>
<td>Simpson, A. (15%)</td>
<td>NIH/National Institute on Deafness &amp; Other Communication Disorders</td>
<td>Federal</td>
<td>Experimental and Clinical Studies of Presbyacusis</td>
<td>11/01/2012 - 06/30/2013</td>
</tr>
<tr>
<td>College of Medicine/Biostatistics/Palesch (P)</td>
<td>Simpson, A. (10%)</td>
<td>NIH/National Institute of Neurological Disorders &amp; Stroke</td>
<td>Federal</td>
<td>Intervention Management of Stroke Phase III Trial</td>
<td>11/01/2012 - 06/30/2013</td>
</tr>
<tr>
<td>College of Medicine/Transplant Surgery/Baliga (P)</td>
<td>Simpson, K. (2.5%)</td>
<td>NIH/National Institute of Diabetes &amp; Digestive &amp; Kidney Diseases</td>
<td>Federal</td>
<td>A Program to Increase Living Donations in African Americans</td>
<td>07/01/2012 - 07/31/2012</td>
</tr>
<tr>
<td>College of Medicine/Pulmonary &amp; Critical Care/Ford (P)</td>
<td>Simpson, K. (5%)</td>
<td>South Carolina Clinical &amp; Translational Research (SCTR) Institute/NH/NCRR</td>
<td>Federal</td>
<td>Transitions in Care among Critically Ill Patients: A Mixed Methods Investigation of Inter-Hospital Transfers</td>
<td>07/01/2012 - 03/31/2013</td>
</tr>
<tr>
<td>College of Medicine/Biostatistics/Palesch (P)</td>
<td>Simpson, K. (10%)</td>
<td>NIH/National Institute of Neurological Disorders &amp; Stroke</td>
<td>Federal</td>
<td>Intervention Management of Stroke Phase III Trial</td>
<td>08/01/2012 - 06/30/2013</td>
</tr>
<tr>
<td>College of Medicine/Neurology/Slaughter-Ford (P)</td>
<td>Simpson, K. (14%)</td>
<td>Department of Defense/US Army/US Army Medical Research Acquisition Activity</td>
<td>Federal</td>
<td>Southeastern Virtual Institute of Equity &amp; Wellness (SE View): Tele-Critical Care Program to Reduce Rural Health Disparities (Project 8)</td>
<td>07/01/2012 - 06/30/2013</td>
</tr>
<tr>
<td>College of Medicine/Otolaryngology/Dubno (P)</td>
<td>Simpson, K. (10%)</td>
<td>NIH/National Institute on Deafness &amp; Other Communication Disorders</td>
<td>Federal</td>
<td>Collaborative Applied Research Supplement NIDCD</td>
<td>07/01/2012 - 05/31/2013</td>
</tr>
</tbody>
</table>

SC Area Health Education Consortium/Garr (P) | Zoller, J. (5%) | DHHS/Health Resources and Services Administration | Federal | Model State Supported AHEC Program | 09/01/2012 - 06/30/2013 |
Student Productivity

**Dissertation Defense**

Doctor of Health Administration Candidates

**Dr. Latecia Monique Abraham** - *Community Health Center Strategies Used to Eradicate Barriers to Leadership by Women.* Walter J. Jones, PhD, Committee Chair

**Dr. David Lee Church** - *A Quantitative Analysis of the Effect of Implementation of Organizational Development on Changes in Employee Outcome in Registered Nurses.* Michael R. Meacham, JD, MPH, Committee Chair

**Dr. Amy Wilkerson Clary** - *The Relationship Between Palliative Care Consultations to Hospital 30-Day Readmissions and Length of Stay for Patients with Congestive Heart Failure.* Walter J. Jones, PhD, Committee Chair

**Dr. James Lee Decker** - *The Impact of Blood Center Consolidation in Florida from 1991-2011.* Michael R. Meacham, JD, MPH, Committee Chair

**Dr. Stanley L. Healy** - *Evaluation of Patient Room Furniture in an Inpatient Rehabilitation Hospital.* James S. Zoller, PhD, Committee Chair

**Dr. Kathleen Marie Healy-Collier** - *Medicaid Managed Care Impact on Pediatric Diabetic Readmissions.* Walter J. Jones, PhD, Committee Chair

**Dr. Rebecca Farmer McIntyre** - *Trends in Hospital Admissions for Myocardial Infarcts for Women in Arizona, Florida and Maryland in 2000 to 2010.* Kit Simpson, DrPH, Committee Chair

**Dr. Kasey Rolfes** - *Efficacy of Internet-Based Home Exercise Programs: A Multiple Case Study Analysis.* Abby Swanson Kazley, PhD, Committee Chair

**Dr. Richard Briggs Sanders** - *New Hospital Telemedicine Services: Potential Market for a Nighttime Tele-Hospitalist Service.* Kit N. Simpson, DrPH, Committee Chair

**Dr. Gwyndolan LaVergne Swain** - *The Impact of Early Return to Work Programs on Employers and Employees.* James S. Zoller, PhD, Committee Chair

**Dr. Sabrina Suber Vereen** - *The Implications of Patient-Centered Care on Population-Specific Satisfaction Scores.* James S. Zoller, PhD, Committee Chair

**Dr. Mary Robbins Wylie-Roberts** - *Evaluating Palliative Care as a System: Consideration of General System Theory as a Potential Methodology.* Walter J. Jones, PhD, Committee Chair

Doctor of Philosophy in Health and Rehabilitation Science Candidates

**Dr. Ann-Catherin Nordbo Simpson** - *Rehabilitation Utilization of the Marginal Cost of Ischemic Stroke in South Carolina.* Charles Ellis, PhD, Committee Chair
Dr. Joseph J. Sistino - The Influence of the Method of Cerebral Protection During Neonatal Cardiac Surgery on the Development of Attention Deficit/Hyperactivity Disorder. Kit Simpson, DrPH, Committee Chair

Dr. Nicole M. Marlow - Effectiveness of Pharmacotherapy for Fibromyalgia Syndrome: A Medication Adherence and Costs Perspective. Kit Simpson, DrPH, Committee Chair

Publication: Division of Physician Assistant Studies


Publications: Division of Health and Rehabilitation Science


Presentations – Division of Cardiovascular Perfusion


Presentations: Division of Health and Rehabilitation Science


Grants: Division of Health and Rehabilitation Science


The College offers congratulations to all of its faculty, staff, and students who were recognized for their outstanding accomplishments. Thanks to everyone who contributed content for the development of this report.

Further, we express appreciation to the team that effectively worked together to compile, edit, design, and produce the College’s annual report:

- Dr. Dusti Annan-Coultas - Instructor and Director of Educational Technology
- Ms. Lauren Dickerson - Assistant Director of Development and Alumni Affairs
- Mr. Brian Gottleib - Multimedia Communications Manager
- Mr. David Howell - Instructor and Clinical Coordinator for Operations, Physician Assistant Studies
- Ms. Naomi Sampson - Instructor and Director of Executive Operations and Project Management
- Ms. Lauren Smith - Assistant Director of Recruitment
- Ms. Debra Battjes Siler - Director of Research Administration
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