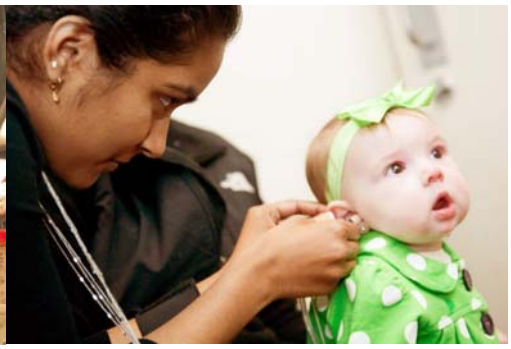
UNIVERSITY OF SOUTH ALABAMA

Pat Capps Covey
College of Allied Health Professions

ANNUAL REPORT

Faculty Scholarly and Professional Activties

June 2015 - May 2016



www.southalabama.edu/colleges/alliedhealth

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Message from Dr. Richard Talbott
Dean of the Pat Capps Covey College of Allied Health Professions

We are pleased to present this annual report from the Pat Capps Covey College of Allied Health Professions. The demand for health care professionals continues to drive a significant increase in the applications for admission to both our professional graduate and undergraduate programs. The highly competitive applicant pools across the disciplines are reflected in the outstanding GPAs and other admission scores of our incoming classes. The aforementioned data are a reflection of the ever-increasing need for health care professionals, especially the rehabilitation sciences, into the foreseeable future. Students are also benefitting in terms of job opportunities at the end of their studies and 100% employment is the norm in most of our programs.

The major goal of the College continues to be the education of the highest quality of health care providers for the region and the nation and to provide the highest quality undergraduate education to prepare our students to be competitive nationally for acceptance into professional and graduate study. The faculty and staff continue to do an excellent job in providing quality graduates to meet this critical societal need as evidenced by the continuation of the outstanding first time pass rates of our professional discipline's graduates on national and state certification and licensing examinations.

Our faculty continues to explore new and innovative instructional models to enhance the learning outcome benchmarks set by our various programs. This report also provides opportunity for me to introduce Dr. Greg Frazer, who will take over as Dean of the College in August, 2016 with my transition to faculty status. Dr. Frazer comes to the college from Duquesne University where he has served as Dean for the past fourteen years and is a nationally recognized and a respected leader among the allied health academic community. We welcome Dr. Frazer to the University and College.

Finally, we would like to thank Dr. Julio Turrens for his many years of service to the University and College in his role as Associate Dean. Dr. Turrens has provided dedicated leadership and support for the departments in his many administrative responsibilities and especially as the academic affairs coordinator and coordinator of graduate studies. We will certainly miss him in the College but his talents have been summoned by central administration where he serves as the Acting Dean of the Graduate School among other duties in the office of Academic Affairs. We are pleased to also introduce Dr. Susan Gordon-Hickey as our new Associate Dean to fill the position held by Dr. Turrens. Susan was recruited from the Speech Pathology and Audiology Department and is a tenured Associate Professor who holds both a Ph.D. and AuD in audiology. We welcome Dr. Gordon-Hickey to her new position

Richard E. Talbott, Dean

DEPARTMENT OF BIOMEDICAL SCIENCES

BRIEF SUMMARY OF DEPARTMENTAL ACTIVITIES

The Biomedical Sciences Department (BMD) graduated 5 students in the fall 2015 semester and 42 individuals in the spring 2016 semester. Three students were recognized as recipients of the Pat Capps Covey College of Allied Health Professions Dean's Award: Zachary Steven Layton, Michael Montgomery Marfice, and Mayank P. Patel having received a cumulative GPA of 4.0 as of fall semester. A total of seven BMD graduates completed a University Honors Thesis. At least 17 individuals from the 2016 class have thus far been admitted to post baccalaureate health profession programs which include medical school (7), pharmacy school (8), Occupational Therapy (1) and Master of Science in Environmental Toxicology (1).

Total enrollment for the fall semester for the 2015-16 academic years was over 500 for the sixth year in a row. The BMD program continues to support a large portion of students in the University Honors Program. As of fall 2015, of 202 University Honors Program enrollees, 21 are BMD majors.

Dr. William Brad Davis retried as Chair of the BMD department in September 2015 and Dr. Kari Dugger relocated to a different university in June of 2016.

Individual Faculty Members:

Julio F. Turrens, Professor, Interim Chair and Interim Associate Vice President of Academic Affairs
William Brad Davis, Professor Emeritus
Pat Capps Covey, Professor Emeritus
Michael P. Spector, Professor
James D. Henderson, Associate Professor
Cindy L. Stanfield, Associate Professor and Director Health Pre-Professional Studies
Robin J. Mockett, Associate Professor
Kari J. Dugger, Assistant Professor
Terrence J. Ravine, Assistant Professor
Inna Shokolenko, Assistant Professor
Brad M. Swiger, Assistant Professor
Padmamalini Thulasiraman, Assistant Professor

Peer-Reviewed Journal Articles

James D. Henderson

Risling-de-Jong R., **Henderson, J.D**. (2016). Corneal limbal stem cell deficiency. *Advance for NPs & PAs*, www.nurse- practitioners-and-physician-assistants.advanceweb.com.

Inna Shokolenko

Kozhukhar, N., Spadafora, D., Fayzulin, R.**, Shokolenko, I.N.**, Alexeyev, M. (2015). The efficiency of the translesion synthesis across abasic sites by mitochondrial DNA polymerase is low in mitochondria of 3T3 cells. *Mitochondrial DNA*. 16:1-7. (Epub ahead of print). PMID:26470640.

Michael P. Spector

Amin, S.V., Patterson, D.G., Roberts, J.T., Cardin, S.E., Coley, A.B., Allred, J.A., Denner, J.M., Johnson, J.P., Mullen, G.E., O'Neal, T.K., Smith, J.T., Carr, H.T., Carr, S.L., Cowart, H.E., DaCosta, D.H., Herring, B.R., King, V.M., Polska, C.J., Ward, E.E., Wise, A.A., McAllister, K.N., Chevalier, D., **Spector, M.P.**, Borchert, G.M. (2016). Novel small RNA (sRNA) landscape of the starvation-stress response transcriptome of Salmonella enterica serovar Typhimurium. *RNA Biology*, 13(3):331-342.

Julio F. Turrens

Millner, V., Mulekar, M. and Turrens, J.F. (2015)**.** Parents' Beliefs Regarding Sex Education for Their Children in Southern Alabama Public Schools, *Sexuality Research and Social Policy*, 12(2):101–109.

Non-Peer Reviewed Journal Articles

Julio F. Turrens

Turrens, J.F. (2015). Superoxide Dismutase and Catalase. Elsevier Reference Module in Biomedical Sciences. This is an updated version of a previous book chapter (# 97).

Abstracts

Padmamalini Thulasiraman

Thulasiraman, P. and Garriga, G. Impact of honokiol on sialylation in breast cancer cells. American Association for Cancer Research, New Orleans, LA. Poster Presentation, April 2016.

Newsletters

Terrence J. Ravine

CAHP Biosafety Committee Newsletter (published each academic term).

Intramural Grant

Brad M. Swiger

Active Learning Initiative at South Alabama (ALISA) Course redesign for BMD 114, Human Anatomy & Physiology 1, PI; $10,000 (2015).

Padmamalini Thulasiraman

Science Undergraduate Research Grant, LiCOR Biosciences.
Acquisition of Odyssey Fc Imaging System, PI; $18,500 (2015).

Peer Reviewed Presentations before Scholarly Groups

Michael P. Spector

Shelley-Tremblay, J., Doran, M., **Spector, M.P.** and Hamilton, M. Senior Thesis Seminar: Bridging the Gaps Among Student, Program, and Mentor. Abstract 280-11, Annual Conference of the National Collegiate Honors Council, Denver, CO, 2014.

Julio F. Turrens

Millner, V., Mulekar, M. and **Turrens, J.F.** Parents' Beliefs Regarding Sex Education for Their Children in Southern Alabama Public Schools, *Sexuality Research and Social Policy*, 12(2):101–109, 2015.

Non-Peer Reviewed Presentations before Scholarly Groups

Padmamalini Thulasiraman

Thulasiraman, P. Applications of Natural Products in Cancer. Chemistry Forum, University of South Alabama. Mobile, AL, November 2015.

Stenson, A., **Thulasiraman, P.,** Houserova, D., West, S., and McGehee, J. Toward Elucidating Composition Carcinogenicity Relationships in Natural Organic Matter. University of South Alabama Graduate Research Forum. Mobile, AL, March 2016.

Thulasiraman. P. Curcumin: A Therapeutic Initiative for Retinoic Acid-Resistant Triple Negative Breast Cancer. ORED Research and Scholarly Activities Forum, Mobile, AL, April 2016.

Julio F. Turrens

Changing ideas about oxidative stress over time: from mutagenesis and peroxidation to redox signaling. On-Line Presentation for the Curso Universitario de Posgrado de Medicina Hiperbárica y de Buceo, Mar del Plata, Argentina, November 2, 2015.

Office/Appointed Positions Held in Scholarly/Professional Organizations

Cindy L. Stanfield

President, National Alpha Epsilon Delta, 2012 – Present.

NAAHP Research Committee, 2015- Present.

Julio F. Turrens

Consultant for the European Commission to do Forensic Analysis of data for scientific papers.

Appointed Interim Associate VP of Academic Affairs.

Julio F. Turrens (cont'd)

Member of the Executive Board of the Council for Undergraduate Research.

Director of the Comprehensive Colleges and Universities Constituency on the Board of Sigma Xi.

Executive Board of the Scientific Honor Society of Sigma Xi.

Treasurer, USA Chapter of Phi Kappa Phi.

Reviewer for Journals/Books

Terrence J. Ravine

Anatomy and Physiology & Microbiology textbook reviewer/developer, Pearson Education.

Inna Shokolenko

Bioscience Report.

Michael P. Spector

Annals of Microbiology.

International Journal of Molecular Sciences.

Journal of Dairy, Veterinary and Animal Research.

Cindy L. Stanfield

Principles of Human Physiology, 6th edition, Pearson 2016.

Brad M. Swiger

Reviewer, McGraw-Hill Publishing Smart Book.

Padmamalini Thulasiraman

Plos One.

Journal of Biochemistry and Molecular Biology.

OncoTargets and Therapy.

Cellular Oncology.

ACS Combinatorial Sciences.

Cancer Research and Management.

Julio F. Turrens

Archives of Biochemistry and Biophysics.

Editorships

Julio F. Turrens

Archives of Biochemistry and Biophysics, editorial committee.

Awards/Honors

Robin J. Mockett

"Top Prof" Award, Mortar Board Honor Society.

Terrence J. Ravine

Appointed to Advisory Board, Anatomy & Physiology, Pearson Education.

Appointed to Advisory Board, Interactive Physiology (IP), Pearson Education.

Padmamalini Thulasiraman

"Top Prof" Award, Mortar Board Honor Society.

Julio F. Turrens

"Top Prof" Award, Mortar Board Honor Society.

Inna Shokolenko

"Top Prof" Award, Mortar Board Honor Society.

Michael P. Spector

"Top Prof" Award, Mortar Board Honor Society.

Cindy Stanfield

"Top Prof" Award, Mortar Board Honor Society.

Reviewer for National or International Funding Agencies

Michael P. Spector

The United States – Israel Binational Agricultural Research and Development Fund.

Julio F. Turrens

NIH study section for the National Institutes of Diabetes and Kidney Diseases for the Loan Repayment Program for Clinical Researchers.

Proposal Reviewer for Funding Agencies

Julio F. Turrens

University of South Alabama Research and Scholarship Development Program (RSDG).

Other Relevant Information

James D. Henderson

Associate member of the Graduate Faculty.

Member of the Institutional Review Board Committee.

Member, Search Committee for the Associate Dean of the Pat Capps Covey College of Allied Health Professions.

Robin J. Mockett

Full member of the Graduate Faculty.

Chair, Pat Capps Covey Biomedical Sciences Scholarship Committee.

Member of the University Career Services Committee.

Faculty Advisor, Biomedical Sciences (BMD) Society.

Faculty Advisor, Students for Disease Research.

Terrence J. Ravine

CAHP Post-Exposure Prophylaxis (PEP) Program Manager.

University Honors Program Committee.

Member of University Recreation Center Advisory Board.

Inna Shokolenko

Associate member of the Graduate Faculty.

Michael P. Spector

Full member of the Graduate Faculty.

University of South Alabama Faculty Representative and Chair of University

Nomination Committee for the Barry M. Goldwater Scholarship Program.

Michael P. Spector (cont'd)

Member, Pat Capps Covey College of Allied Health Profession Tenure and Promotion Committee.

Mentor, University Faculty Mentoring Program.

Cindy L. Stanfield

Faculty Advisor, AED.

Faculty Advisor, Future PharmD Association.

Faculty Advisor, SOHA.

College Curriculum Committee.

University First Year Experience Committee.

University Honors Program Committee.

University Student Success Committee.

Organizing Committee for the AED National Convention.

Brad M. Swiger

Biology Judge, Mobile County Public School Science Fair.

Faculty Marshall, USA Commencement Ceremony.

Member, Pat Capps Covey College of Allied Health Professions Dean Search Committee.

Padmamalini Thulasiraman

Associate member of the Graduate Faculty.

Member of the University Bookstore Committee.

Pat Capps Covey Biomedical Sciences Scholarship Committee.

Member, Department of Biomedical Sciences Chair Search Committee.

Member, Department of Biomedical Sciences Faculty Search Committee.

Julio F. Turrens

Member of the Sakai Advisory committee.

Member of the Retention Task force.

USA Council on International Education and Scholarship (ASACIES).

USA Standards in the Conduct of Research Committee.

Julio F. Turrens (cont'd)

USA Conflict of Commitment/Interest (COC/FCOI) Committee.

USA Undergraduate Curriculum Committee.

USA Graduate Curriculum Committee.

Member of the Pat Capps Covey College of Allied Health Profession Tenure and Promotion committee.

University Gonfalonier.

Organizing Committee for the Third Conference on Teaching and Learning, May 13-14.

DEPARTMENT OF CARDIORESPIRATORY CARE

BRIEF SUMMARY OF DEPARTMENTAL ACTIVITIES

Because the National Board for Respiratory Care (NBRC) has changed its policy which now prohibits students about to graduate from baccalaureate degree respiratory therapy programs from sitting for the NBRC credentialing exams, no data are available regarding graduate outcomes on NBRC credentialing exams at this time. Therefore, the number of Certified Respiratory Therapists (CRTs) and Registered Respiratory Therapists (RRTs) in the class of 2015 is unknown at this date.

Team-based learning continued to be used in the Cardiorespiratory Care curriculum in the fall semester of 2015. CRC 334 Pharmacology incorporates this teaching methodology. Problem-based learning continues to be used in CRC 332 Intermittent & Diagnostic Cardiorespiratory Care and in CRC 335 Intensive Cardiorespiratory Care.

The CRC faculty conducted eight poster presentations at the 65th annual American Association for Respiratory Care International Congress in Tampa, FL in December of 2015. The faculty remains active in professional duties at the local, state, and national levels

The faculty continues to participate in patient care at Victory Health Partners clinic and at the Cystic Fibrosis clinic in Mobile.

Individual Faculty Members:

William V. Wojciechowski, Associate Professor and Chair
Timothy B. Op't Holt, Professor
David W. Chang, Professor
William C. Pruitt, Senior Instructor

Non-Peer Reviewed Journal Articles

William C. Pruitt

Pruitt, W.C. (2015). PTSD's Impact on Sleep and Sleep Disorders. *RT for Decision Makers in Respiratory Care*. 28(4):19-22.

Pruitt, W.C. (2015). Dyspnea: Clinical Causes and Therapy Options. *RT for Decision Makers in Respiratory Care*. 28(8):11-15.

Pruitt, W.C. (2015). E-Cigarettes: Many Questions, Few Solid Answers. *RT for Decision Makers in Respiratory Care*. 29(4):18-21.

Abstracts

David W. Chang

Rodenbaugh, J., **Chang, D.W.** (2015). Comparison between the AARC CPG recommended suction pressure and maximum suction pressure on volume removal from test lung. *Respiratory Care*, 60(10):OF31.

David W. Change (cont'd)

Allehyani, B., **Chang, D.W.** (2015). Perceptions of RT managers and program faculty on the characteristics of effective clinical instructors. *Respiratory Care*, 60(10):OF36.

Alqarni, O., **Chang, D.W.** (2015). Perceptions of RT students on the usefulness of METI clinical simulation prior to clinical experience. *Respiratory Care*, 60(10):OF35.

Nguyen, J., **Chang, D.W.** (2015). Placement of Aeroneb Solo by respiratory therapists in the ICU. *Respiratory Care*, 60(10):OF8.

Abdulfatah, N., **Chang, D.W.** (2015). Effectiveness of UV radiation and 70% alcohol as disinfecting agents for stethoscopes used in the ICU. *Respiratory Care*, 60(10):OF52.

Al Garni, A., **Chang, D.W.** (2015). Comparison of aerosol emitted doses using air and oxygen as carrier gases. *Respiratory Care*, 60(10):OF9.

Timothy B. Op't Holt

Hazazi, M., **Op't Holt, T.B.** (2015). Which HME bypass device results in the highest emitted dose of aerosol to the artificial airway? *Respiratory Care*, 60(10):OF10.

Rajhi, M., **Op't Holt, T.B.** (2015). An in-vitro comparison of fluid leakage past the Kim Vent microcuff® subglottic suction endotracheal tube and taperguard evac® subglottic suction tube in an animal trachea. *Respiratory Care*, 60(10):OF11.

Buckner, E., **Op't Holt, T.**, Miller, K., Copeland D. Addressing Health Disparities in Asthma for Middle School Students in a Medically Underserved Area in Mobile County. Academy of Science, 93rd Annual Meeting and Scientific Sessions, University of North Alabama, Florence, AL, February 18, 2016.

William V. Wojciechowski

Omar, A., **Wojciechowski, W.V.** (2015). Efficiency comparison of novel small-volume nebulizers. *Respiratory Care*, 60(10):OF59.

Other Publications

Timothy B. Op't Holt

Op't Holt, T.B. (2016). Configuration of Aerosol Delivery Devices and Their Placement: Let's Be Sure We're Paying Attention to the Literature. *Respiratory Care*, 61(3):389. Editorial.

Instructional Material

David W. Chang

Chang, D.W. Author and content editor of continuing education courses published by Western Schools.

David W. Change (cont'd)

Weaning from Mechanical Ventilation (August 2015).

Hyperinflation and Secretions Clearance (August 2015).

Tracheotomy (October 2015).

Guideline to Optimizing Patient Care (October 2015).

Recognition and Management of Hypoxia (February 2016).

Digital Health (course proposal February 2016).

Chang, D.W. Exam review materials for Cardiorespiratory Care department website rtexam.com.

Timothy B. Op't Holt

Op't Holt, T.B. Asthma. Monograph for Western Schools.

William V. Wojciechowski

Wojciechowski, W.V. Continuing education course for Western Schools. Respiratory Anatomy and Physiology (2015).

Extramural Grants

David W. Chang

Victory Health Partners Clinic Smoking Cessation Program CO exhale monitor and supplies. CareFusion; PI; $2,500 (2015).

Victory Health Partners Clinic Smoking Cessation Program CO pulse monitor. Masimo; PI; $8,955 (2015).

Intramural Grants

Timothy B. Op't Holt

School-based Interprofessional Asthma Self-Management Program for Middle School Students: A Feasibility Trial. USA Faculty Development Council; PI; Buckner, E., Co-PI; $5,000 (2016).

Peer Reviewed Presentations Before Scholarly Group

Timothy B. Op't Holt

Op't Holt, T.B. All That Wheezes is Not Asthma: Mimics of Asthma. Association of Asthma Educators. Anaheim, CA, August 2015.

Op't Holt, T.B. Asthma and COPD inhalation pharmacology update. Alabama Society for Respiratory Care. Birmingham, AL, April 2016.

Continuing Education Workshops and Seminar Presentations

David W. Chang

Chang, D.W. The Use and Abuse of E-Cigarettes. American Association for Respiratory Care Continuing Education Course, University of South Alabama, Mobile, AL, September 2015.

William C. Pruitt

Pruitt, W.C. Spirometry: Application in Practice. Association of Asthma Educators 2015 Annual Conference, Anaheim, CA, July 2015.

Pruitt, W.C. Growing Use of Hookah and Marijuana. American Association for Respiratory Care Continuing Education Course, University of South Alabama, Mobile, AL, September 2015.

Pruitt, W.C. Hookah, E-Cigarettes, and Marijuana: The Medical and Ethical Issues. Wyoming Society for Respiratory Care, Casper, WY, September 2015.

Pruitt, W.C. Hookah, E-Cigarettes, and Marijuana: The Medical and Ethical Issues. Pennsylvania Society for Respiratory Care, Mars Hill, PA, October 2015.

Pruitt, W.C. Sleep and PTSD: Losing Sleep the Hard Way. St. Barnabus Medical Center Annual Winter Lecture Series for Respiratory Care, Livingston, NJ, January 2016.

Pruitt, W.C. The Respiratory Therapist as Disease Manager. Presented at:

- Hill-Rom. Texas Society for Respiratory Care, Houston, TX, July 2015.
- Hill-Rom. Arizona Society for Respiratory Care, Phoenix, AZ, September 2015.
- Hill-Rom. Maryland/Washington D.C. Society for Respiratory Care, Ocean City, MD, September 2015.
- Hill-Rom. Wyoming Society for Respiratory Care, Casper, WY, September 2015.
- Hill-Rom. North Carolina Society for Respiratory Care, Wilmington, NC, October 2015.
- Hill-Rom. New Jersey Society for Respiratory Care, Atlantic City, NJ, October 2015.
- Hill-Rom. Virginia Society for Respiratory Care, Blacksburg, VA, October 2015.
- Hill-Rom. Pennsylvania Society for Respiratory Care, Mars Hill, PA, October 2015.
- Hill-Rom. Louisiana Society for Respiratory Care, Baton Rouge, LA, March 2016.

Timothy B. Op't Holt

Op't Holt, T.B. All That Wheezes is Not Asthma: Mimics of Asthma. American Association for Respiratory Care Continuing Education Course, University of South Alabama, Mobile, AL, September 2015.

William V. Wojciechowski

Wojciechowski, W.V. The Biochemistry of O_2 Toxicity. American Association for Respiratory Care Continuing Education Course, University of South Alabama, Mobile, AL, September 2015.

Office/Appointed Positions Held in Scholarly/Professional Organizations

Timothy B. Op't Holt

Board of Directors, American Association for Respiratory Care.

Board of Directors, National Asthma Educator Certification Board.

Abstract Reviewer, Association of Asthma Educators.

Abstract Reviewer, *Respiratory Care Journal*.

Academic Standards Committee Chair, Pat Capps Covey College of Allied Health Professions.

Tenure and Promotions Committee, Pat Capps Covey College of Allied Health Professions.

William C. Pruitt

Member, Alabama Society for Respiratory Care Legislative Committee.

Member, Alabama Asthma Coalition.

Director, Association of Asthma Educators Board of Directors.

President, Association of Asthma Educators.

Appointed to the USA Institutional Review Board.

Member, Dean's Advisory Council for Pat Capps Covey College of Allied Health Professions.

Member, Department of Cardiorespiratory Care Final Course Grade Grievance and Academic Standards Committee.

William V. Wojciechowski

Vice-President, Alabama Society for Respiratory Care.

Editorships

David W. Chang

AARC Respiratory Care Education Annual, 2015.

Indian Journal of Respiratory Care, 2015.

David W. Chang (cont'd)

Editorial Board Member, *AARC Respiratory Care Education Annual*, 2015.

International Advisory Board, *Indian Journal of Respiratory Care*, 2015.

William C. Pruitt

Member, Editorial Advisory Board for monthly publication *RT for Decision Makers in Respiratory Care*.

Member, Editorial Advisory Board for monthly publication *Nursing: The Peer-reviewed Journal of Clinical Excellence, 2015.*

Other Relevant Information

David W. Chang

Completed Tobacco Treatment Specialist Certification Program accredited by Council for Tobacco Treatment Training Programs, August, 2015.

Member, Department of Cardiorespiratory Care Admissions Committee.

Member, Department of Cardiorespiratory Care Advisory Committee.

Faculty Advisor for Cardiorespiratory Care students completing research projects.

Community Service:

- Respiratory care clinic at the Victory Health Partners Clinic in Mobile. Referral center care for uninsured patients with asthma, COPD, and obstructive sleep apnea.

Timothy B. Op't Holt

Member, Department of Cardiorespiratory Care Admissions Committee.

Member, Department of Cardiorespiratory Care Advisory Committee.

Faculty Advisor for Cardiorespiratory Care students completing research projects.

Community Service:

- Respiratory care clinic at the Victory Health Partners Clinic in Mobile. Referral center care for uninsured patients with asthma, COPD, and obstructive sleep apnea.
- School-based Interprofessional Asthma Self-Management Program for Middle School Students.

William C. Pruitt

Member, Department of Cardiorespiratory Care Admissions Committee.

Member, Department of Cardiorespiratory Care Advisory Committee.

Faculty Advisor for Cardiorespiratory Care students completing research projects.

Community Service:

- Respiratory care clinic at the Victory Health Partners Clinic in Mobile. Referral center care for uninsured patients with asthma, COPD, and obstructive sleep apnea.
- Breath-of-Life Clinic.

William V. Wojciechowski

Completed Tobacco Treatment Specialist Certification Program accredited by Council for Tobacco Treatment Training Programs, August, 2015.

University Gonfalonier.

Associate Member of the Graduate Faculty.

Member, Biosafety Committee.

Member, Department of Cardiorespiratory Care Admissions Committee.

Member, Department of Cardiorespiratory Care Advisory Committee.

Faculty Advisor for Cardiorespiratory Care students completing research projects.

Community Service:

- Respiratory care clinic at the Victory Health Partners Clinic in Mobile. Referral center care for uninsured patients with asthma, COPD, and obstructive sleep apnea.
- Cystic fibrosis clinic in Mobile.

DEPARTMENT OF EMERGENCY MEDICAL SERVICES

BRIEF SUMMARY OF DEPARTMENTAL ACTIVITIES

The Department of Emergency Medical Services continues to see significant growth in its EMS certificate programs and the BS in EMS and BS in PHS degree programs. Credit hour production remains extremely high. The massive growth of the EMS program has been due mainly to the adoption of the Professional Health Science Degree path which has shown a growth of 11.50%. Our Department has always been a service oriented department as demonstrated by the continuous teaching on continuing education to our colleagues in the College of Allied Health Professions along with current providers in EMS, Nursing, and Emergency Departments. The primary focus of the faculty this academic year has been teaching our courses and fulfilling our continuing education mission to local providers.

The Department also received another grant from the Alabama Department of Public Health (ADPH). This grant, in the amount of $222,622.00 enables the Department to continue to function as the regional office for EMS region six (Alabama Gulf EMS System) for the ADPH Office of EMS and Trauma. EMS Region Six encompasses seven counties in southwest Alabama, including Mobile, Baldwin, Clarke, Conecuh, Escambia, and Washington counties. This is the tenth year in a row the Department has received grant monies from the State for this purpose. The region has provided continuing education to over 1600 individuals during the past year.

The Department's Continuing Medical Education (CME) Program educated 1,182 students over the past year with an extensive variety of courses and curriculums. The Department provides these classes to University employees, students, physicians, nurses, allied health personnel, industrial personnel, fire/rescue personnel, and EMS personnel in the region.

Individual Faculty Members:

Charles O. Erwin, Chair and Faculty Instructor
David F. Garmon, Executive Director Alabama Gulf EMS Region System, Senior Instructor
Jason Brooks, Program Director and Faculty Instructor
Ronald E. Morgan, Program Director BS programs, Faculty Instructor
Amanda McDonald, Faculty Instructor
Scotty McArthur, Clinical Faculty Instructor
Jonathan Powell, Faculty Instructor
Kristen McKenna, Faculty Instructor

Abstracts

Charles O. Erwin

Styron, R.A., Delmas, P.C., Carr, N.T., Mills, G., **Erwin, C.O.** Active learning in EMS Paramedics are highly trained medical professionals but historically these graduates have had difficulty passing their national exam. This study will endeavor to prove that the educational process needs to change to a more active learning format that will facilitate critical thinking. Conference on Teaching and Learning 2016, Mobile, AL, May 9, 2016.

Newsletters

The Department produces an annual newsletter, The Responder. All EMS faculty and staff participated in submission of articles to be included in each year's issue. The newsletter is distributed to all recent graduates, key stake-holders in the EMS community, and other communities of interest.

Jason Brooks

Brooks, J. From the Desk of the Program Director, The Responder, Fall 2015, (15)1.

Charles O. Erwin

Erwin, C.O. A year of Change for the Department of EMS Education, The Responder, Fall 2015, (16)1.

Erwin, C.O. Reserve MST's respond to a 32,000 gallon diesel spill in the Mississippi River, Reserve Sector Upper Mississippi River Newsletter, Spring 2015, (2)2.

Erwin, C.O. MST's respond to multiple mishaps on the Mississippi River, Reserve Sector Upper Mississippi River Newsletter, Spring 2016, (3)1.

David F.Garmon

Garmon, D.F. AGEMSS Mobile Simulation Lab is Out and About, The Responder, 15(1).

Scotty McArthur

McArthur, S. Mass Casualty Incident Drill, The Responder, Fall 2015, (15)1.

Ronald E. Morgan

Morgan, R.E. Bachelor of Science in EMS, The Responder, 2015, 15(1).

Morgan, R.E. Bachelor of Science in Professional Health Sciences, The Responder, 2015, 15(1).

Morgan, R.E. Graduates – Paramedic, BS in EMS, and BS in PHS, The Responder, 2015,15(1).

Instructional Material

David F. Garmon

Participated in the updated development of "Alabama Patient Care Protocols" 8th Ed. and related educational materials, Office of EMS, Alabama Department of Public Health, Montgomery, AL, 2015.

Ronald E. Morgan

Paramedic Care: Principles and Practices – Volume 5, 5th Ed. (Bledsoe, Porter, & Cherry) – Creation of MyTest for PCPP Textbook – Volume 5 – Special Considerations and Operations. Pearson Education, 2016.

Emergency Care – 13th Ed. (Limmer, O'Keefe, & Dickingson) – Creation of Brady MyTest TestBank, – Pearson Education – Chapters 19 – 39 – 1,095 Questions, 2015.

Extramural Grants

David F. Garmon

The Department received one external grant (eleventh consecutive year, running total: $2,549,441.00) as the designated regional EMS coordinating agency for the Alabama Department of Public Health's EMS region six, PI; $222,622.00 FY 15 (10-01-15 - 09-30-16).

Peer Reviewed Presentations Before Scholarly Groups

Charles O. Erwin

Styron, R.A., Delmas, P.C., Carr, N.T., Mills, G., **Erwin, C.O.** Active learning in EMS Paramedics are highly trained medical professionals but historically these graduates have had difficulty passing their national exam. This study will endeavor to prove that the educational process needs to change to a more active learning format that will facilitate critical thinking. Conference on Teaching and Learning 2016, Mobile, AL, May 9, 2016.

Continuing Education Workshops and Seminar Presentations

Jason Brooks

Brooks, J. Instructed Advanced Cardiac Life Support (ACLS), Pediatric Advanced Life Support (PALS), & Healthcare Provider CPR.

Charles O. Erwin

Erwin C.O. Instructed Advanced Cardiac Life Support (ACLS), Pediatric Advanced Life Support (PALS), & Healthcare Provider CPR.

David Garmon

The Alabama Trauma System Orientation, State of Alabama, Monthly.

EMS Protocols, State of Alabama, Monthly.

EMS Refresher Courses, Quarterly.

Garmon, D.F. AGEMSS, What We Can Do For You! Alabama EMS Chiefs Conference, Oxford, AL, September 10, 2015.

David Garmon (cont'd)

Garmon, D.F. The Future of EMS Education and Standards, Alabama EMS Chiefs Conference, Oxford, AL, September 11, 2015.

Garmon, D.F. Human Patient Simulation Education and Skills Verification, Alabama Association of Rescue Squads Annual Conference, Orange Beach, AL, November 12 – 13, 2015.

Garmon, D.F. Personal Protective Measures for Biological Events, FEMA – Center for Domestic Preparedness, 16 EMS Provider Services in AGEMSS Region, January – May 2016.

Garmon, D.F. Taught 315 seventh graders at Grand Bay Middle School, How to take vital signs and hands-only CPR, February 26, 2016.

Garmon, D.F. Alabama Trauma and Health Care Systems, University of South Alabama Trauma Symposium, Mobile, AL, April 7, 2016.

Scotty McArthur

McArthur, S. Instructed Advanced Cardiac Life Support (ACLS), Pediatric Advanced Life Support (PALS), & Healthcare Provider CPR.

Ronald E. Morgan

Emergencies in the Workplace – Continuing Education Secretaries Retreat – USA Faculty Club, April 18, 2016.

Office/Appointed Positions Held in Scholarly/Professional Organizations

Jason Brooks

Serves as the EMS Program Director of the Department of EMS Education.

Serves as a member of the Alabama Patient Care Protocol Committee.

Served as Faculty Search Committee Chair.

Served as Faculty Search Committee member.

Serves as a member of the Alabama EMS Educational Standards Council.

Charles O. Erwin

Serves as the Chair of the Department of EMS Education.

Serves on the Alcoa Scholarship Committee.

Chief Paramedic for the USA Football Team.

David F. Garmon

Executive Director, Alabama Gulf EMS System, Alabama Department of Public Health.

Alabama Patient Care Protocol Committee, Alabama Department of Public Health.

EMS for Children (EMSC) Committee, Alabama Department of Public Health.

State EMS Advisory Board, Alabama Department of Public Health.

State Pediatric Trauma Committee, Alabama Department of Public Health.

State EBOLA / Biological Planning Committee, Alabama Department of Public Health.

State Trauma QA/QI Committee, Alabama Department of Public Health.

Alabama Trauma System Plan Workgroup, Alabama Department of Public Health.

AGEMSS STEMI Plan Committee, Alabama Department of Public Health.

AGEMSS Stroke Plan Committee, Alabama Department of Public Health.

AGEMSS Mass Casualty Plan Committee, Alabama Department of Public Health.

AGEMSS Hospital Diversion Plan Committee, Alabama Department of Public Health.

AGEMSS Aeromedical Plan Committee, Alabama Department of Public Health.

AGEMSS Trauma QA/QI Committee, Alabama Department of Public Health.

AGEMSS Regional Trauma Advisory Council, Alabama Department of Public Health.

State EMS Education Committee, Alabama Department of Public Health.

University of South Alabama Medical Center Stroke Committee.

University of South Alabama Medical Center Trauma/Burn QA/QI Committee.

Cardiac STAT Committee, Baldwin County / Thomas Hospital.

Mobile Infirmary Medical Center Stroke Committee.

National Registry of EMT's Examination Representative, Columbus, Ohio.

College of Allied Health Professions Academic Standards Committee - Undergraduate, University of South Alabama.

Scotty McArthur

Serves as a member of the Bio-Safety Committee.

Bio-safety Committee.

Allied Health Grade Grievance Committee.

Ronald E. Morgan

British Journal of Educational Technology (BJET) **-** Manuscript Reviewer for Peer Reviewed Journal Articles.

Tech Trends – Manuscript Reviewer for Peer Reviewed Journal Articles.

Center for Design & Performance Improvement (CDPI), Research Studio - Research Studio Member.

Faculty Interviewer for Physicians' Assistant (PA) Program Admissions.

Member Admissions Committee – Physicians' Assistant (PA).

Faculty Senator Representative – Patsy Capps Covey College of Allied Health Professions.

Alabama Regional Faculty (RF) on the Emergency Cardiovascular Committee (ECC) for the American Heart Association for the disciplines of ACLS, PALS, and BLS.

Academic Advisory Council – University of South Alabama.

Chief Faculty Advisor for EMS/PHS/AH Gen Studies /Undeclared – University of South Alabama.

Appointed Position of Chief Clerk for Mobile County Probate Court Elections – Precinct 62.

EMS Education Faculty Search Committee Member.

Allied Health College Curriculum / Academic Program Committee.

Allied Health Advisor Search Committee Member.

University Bookstore Committee – President.

Planning and Development Committee – Faculty Senate.

Environmental Quality Committee – Faculty Senate.

Health Initiatives – Ad Hoc Committee – Faculty Senate.

Allied Health Senator Caucus Member.

Dean's Advisory Council (DAC) Committee Member.

Ronald E. Morgan (cont'd)

Student Marshal – Graduation Ceremonies.

Student Marshal – Fall 2015 – Morning/Afternoon Ceremony.

Student Marshal – Spring 2016 – Afternoon Ceremony.

Academic Common Market Coordinator – University of South Alabama.

South ALACADA Board Member – USA Advising Council.

Site Reviewer Regional Faculty for ACLS and PALS - Infirmary Health System.

Site Reviewer Regional Faculty for ACLS, PALS, and BLS – Mobile County EMS.

Reviewer for Journals/Books

Ronald E. Morgan

British Journal of Educational Technology (BJET) – Peer Reviewer for Journal Manuscripts.

Tech Trends – Peer Reviewer for Journal Manuscripts.

Peer Reviewer of Emergency Care: 13th Edition by Pearson Education. Copyright 2015.

Editorships

Jason Brooks

Editor, The Responder, Newsletter The Department of Emergency Medical Services Annual Newsletter, October 2015.

Charles O. Erwin

Editor, Reserve Sector Upper Mississippi River USCG SUMR Reserve Force Newsletter, 2015-2016.

Awards/Honors

Charles O. Erwin

United States Coast Guard Reserve Officer of the Year, awarded by the Reserve Officers Association of Missouri.

Other Relevant Information

Jason Brooks

Faculty Senator, 2016-current.

Academic Development & Mentoring Committee, 2016-Current.

Jason Brooks (cont'd)

Member-Alabama EMS Education Committee.

Member-National Association of Emergency Medical Services Educators (NAEMSE).

Member-National Association of Emergency Medical Technicians (NAEMT).

Member-American Historical Association.

Member of volunteer paramedics for the South Alabama Jaguar football team.

Charles O. Erwin

Member of volunteer paramedics for the South Alabama Jaguar football team and have served since 2009.

Chief Warrant Officer in the U.S. Coast Guard Reserve, serving at the Officer in Charge of the Prevention Department with Sector Upper Mississippi River in Saint Louis, MO.

Scotty McArthur

Part of a 5-man team of Paramedics who volunteer for the South Alabama football team, and have served since 2009.

Kristen McKenna

American Heart Association Training Center Coordinator thru January 2016. AHA Training Center Faculty- current.

Service: Provide CPR and First Aid training to USA Faculty and staff, Allentown Elementary School and Semmes Community Center, Participated in Alabama College Application Week at Davidson High School.

Ronald E. Morgan

Ph.D. (2016). Instructional Design and Development (College of Education), University of South Alabama, Mobile, Alabama
Dissertation Title: The Effects of Public Service Motivation (PSM) on Job Satisfaction and Performance of Alabama's Emergency Medical Services (EMS) Responders (Available from PROQUEST).

Part of a 5-man team of Paramedics who volunteer for the South Alabama football team, and have served since 2009.

Instructor of Community Cardiopulmonary Resuscitation (CPR) Heartsaver Class for Scoutmasters of Troop 2 – Boy Scouts of America - Christ United Methodist Church.

Instructor of Community Cardiopulmonary Resuscitation (CPR) Heartsaver and First Aid Classes for Coaches of W.P. Davidson High School – Mobile, Alabama.

Ronald E. Morgan (cont'd)

Instructor of Emergency Vehicle Operations Course (EVOC) for USA EMS EMT Students as well as members of the Alabama Port and Dauphin Island Volunteer Fire Departments.

DEPARTMENT OF OCCUPATIONAL THERAPY

BRIEF SUMMARY OF DEPARTMENTAL ACTIVITIES

The University of South Alabama, Department of Occupational Therapy has been very busy this year with teaching, service, and presentations. Our small department was well represented at the AOTA Annual Conference in Chicago with 10 poster presentations and 4 short courses. Additionally, Dr. Scaffa continues to serve on a large grant on Interprofessional Education with the College of Nursing. Dr. Wooster has worked on two smaller internal grants. Project Tipp is an inter-professional project with speech therapy, occupational therapy, and physical therapy. This involved creation of an inter-professional one-day conference and an online course for selected students with focus on autism. The other grant project was an inter-professional educational activity with nursing, pharmacy, social work, and occupational therapy and involved the use of simulation to illustrate family dynamics with an aging family member.

Individual Faculty Members:

Donna A. Wooster, Associate Professor and Chair
Tracy O'Connor, Assistant Professor and Academic Fieldwork Coordinator
Marjorie E. Scaffa, Professor
Candra S. Taylor, Assistant Professor

Extramural Grants

Marjorie E. Scaffa

Interprofessional Education Initiative. Nurse Practitioner Students and Occupational Therapy Students Meeting the Needs of Older Adults with Chronic Diseases. Funded by Health Resources and Services Administration, PI; $344,472 (2014-2017).

Intramural Grants

Donna A. Wooster

Real-Life Interprofessional Education in an International Mission/Service Clinical Experience for Students of Physical Therapy, Occupational Therapy, Physician Assistant, Nursing, Medicine, and Audiology and Speech Pathology, PI; Fell, D., Kennedy, E., Day, M., Breazeale, H., Grimm, L., & Beverly, B., Co-PIs; $4,500.00 (2015).

Team-Based Interprofessional Personnel Preparation (TIPP): Improving Services for Children with Autism Spectrum Disorders and Developmental Disabilities. PI; Kennedy, E., & Beverly, B., Co-PIs; $5,000.00 (2015).

An Interprofessional Panel Discussion to Enhance Education Regarding High-Risk Medications in Gertiatric Patients Among Students and Faculty in the Health Professions and Social Work. PI; Bydalke, K., VandeWaa, E., Varner, J., & Haas, L., Co-PIs; $5,000.00 (2015).

Peer Reviewed Presentations Before Scholarly Groups

Marjorie E. Scaffa

Scaffa, M. The Importance of Hope in the Therapeutic Process. Poster presentation at the Fourth World Congress on Positive Psychology, Lake Buena Vista, FL, June 2015.

Scaffa, M. An Interprofessional Needs Assessment for a Student-Run Primary Care Clinic for the Homeless. Poster presentation at the Alabama Occupational Therapy Association Fall Conference, Orange Beach, AL, September 2015.

Scaffa, M. Counseling Third Culture Kids. Presentation at the Alabama Counseling Association, Montgomery, AL, November 2015.

Scaffa, M. The Role of Occupational Therapy in Primary Care Chronic Disease Management. Short course at the American Occupational Therapy Association Annual Conference, Chicago, IL, April 2016.

Scaffa, M. A Qualitative Analysis of Therapists' Perceptions of the Role of Hope in the Therapeutic Process. Poster presentation at the American Occupational Therapy Association Annual Conference, Chicago, IL, April 2016.

Scaffa, M. Effects of Brief OT Interventions for Adults who are Homeless. Poster presentation at the American Occupational Therapy Association Annual Conference, Chicago, IL, April 2016.

Scaffa, M. The Impact of Mindfulness Training on OT Students' Professional Development. Poster presentation at the American Occupational Therapy Association Annual Conference, Chicago, IL, April 2016.

Donna A. Wooster

Wooster, D., Bydalek, K., VandeWaa, E., Varner, J., & Hass, L. Effectiveness of Patient Simulation and an Interprofessional Panel Discussion to Enhance Knowledge Regarding High-Risk Geriatric Patients. Regional Southern Sim Day (HPSN) Conference at the University of South Alabama, Mobile,AL, December 3, 2015.

Wooster, D., Bachar, M., Barrale, F., Carroll, A., Floyd, M., Landeche, M., & Manning, J. Assessment of Transportation Safety for Children with Autism Spectrum Disorder American Occupational Therapy Association, Chicago, IL, Poster 1053, April 7, 2016.

Wooster, D., Brogan, K., Robinson, C., Sharp, C., Singleton, T., & Taylor, K. Allied Health and Nursing Students' Knowledge of Stroke Risk Factors and Warning Signs in Older Adults and Young Females. American Occupational Therapy Association, Chicago, IL, Poster 4082, April 8, 2016.

Wooster, D., Anderson, T., Hall, H., Klee, K. & Wimberly, J. Lessons Learned: Alabama Occupational Therapy Students Educate and Advocate for State-Issued Autism ID Cards, American Occupational Therapy Association, Chicago, IL, Poster 6053, April 9, 2016.

Donna A. Wooster (cont'd)

VandeWaa, E., Varner, J., Bydalek, K., **Wooster, D.,** & Haas, L. Utilizing Simulation to Enhance Student Education with an Interprofessional Panel Presentation. Southern SimDay (HPSN) Conference, The University of Alabama in Tuscaloosa, AL, April 14-15, 2016.

VandeWaa, E., Bydalek, K., **Wooster, D**., Varner, J, and Hass, J. Use of Simulation and a Panel Discussion to Engage Interprofessional Students. University of South Alabama Conference on Teaching and Learning, Mobile, AL, May 9, 2016.

Office/Appointed Positions Held in Scholarly/Professional Organizations

Tracy O'Connor

Faculty Senate elected Representative, Pat Capps Covey College of Allied Health Professions.

Appointed member, Faculty Senate Planning Committee.

Recognitions Chair, Alabama Occupational Therapy Association.

Candra S. Taylor

Board Member, Alabama Occupational Therapy Association.

South District Co-Chair, Alabama Occupational Therapy Association.

Recognitions Committee Member, Alabama Occupational Therapy Association.

Reviewer for Journals/Books

Marjorie E. Scaffa

Manuscript reviewer, *American Journal of Occupational Therapy*.

Review Board, *Patient Education and Counseling.*

Manuscript reviewer, *Australian Journal of Occupational Therapy.*

Manuscript reviewer, *Occupational Therapy Journal of Research.*

Manuscript reviewer, *Journal of Allied Health.*

Donna A. Wooster

Manuscript reviewer, *American Journal of Occupational Therapy.*

Editorships

Marjorie E. Scaffa

Editorial Board, *Occupational Therapy in Health Care*.

Other Relevant Information

Tracy O'Connor

Faculty advisor, USA Pre-Occupational Therapy Club.

Chair, Occupational Therapy Department Faculty Search Committee.

Occupational Therapy Department Admissions Committee.

Occupational Therapy Department Curriculum Committee.

USA Day, Occupational Therapy Department representative.

Occupational Therapy Consultation at USA Medical Center.

Marjorie E. Scaffa

Occupational Therapy Consultant to EastPointe Psychiatric Hospital, AltaPointe Health Systems, Mobile, AL.

Member, Faculty Advisory Committee for the Student-Run Free Clinic for the Homeless at 15 Place.

OT Representative, 2016 Homeless Connect Planning Committee.

Full member of the graduate faculty.

OT Department Admissions Committee.

OT Department Curriculum Committee.

OT Department Faculty Search Committee.

Candra S. Taylor

Professional Behavior Policy review committee member, Covey College of Allied Health Professions.

OT Department Admissions Committee.

OT Department Curriculum Committee.

OT Department Faculty Search Committee.

Donna A. Wooster

Alabama Autism ID Cards Advocacy Project.

Franklin Primary Clinic Screenings.

Pro bono co-treatment of clients with speech therapists and speech therapy students promoting inter-professional collaboration.

Donna A. Wooster (cont'd)

Full member of the graduate faculty.

Faculty Advisor, South Alabama Student Occupational Therapy Association.

Chair, OT Department Admissions Committee.

OT Department Curriculum Committee.

OT Department Faculty Search Committee.

Presenter by Skype to Auburn University Pre-OT Club to discuss the OT profession and OT admissions, Auburn, AL, November 16, 2015.

DEPARTMENT OF PHYSICAL THERAPY

BRIEF SUMMARY OF DEPARTMENTAL ACTIVITIES

The Department of Physical Therapy will admit the thirteenth Doctor of Physical Therapy class in Fall 2016 (40 students admitted from an applicant pool of over 500), representing the 41st physical therapy class in the department's history. The tenth DPT class graduated May 2016 (the 39th graduating class from the program), bringing the total number of PT graduates from the program to 1,098 during the 41-year history of the program. The Department has now led three international service/mission trips to Dominican Republic and Trinidad with 38 students going in December 2015, providing an inter-professional clinical experience to our students and OT, AuD, PA, RN, and MD students. As this report documents, department faculty are productive in publications and presentations before scholarly groups and present continuing education around the country and internationally, and participated in three inter-professional grants this year. Department faculty members also are highly engaged in professional service and participate significantly in governance of the American Physical Therapy Association at various levels. There are now 516 members of the USAPT Alumni Facebook group, which now includes class composite photos and memorable class photos for previous PT classes. After a decade of efforts to strengthen the department's scholarships, and an additional Fell scholarship added in 2015, the total scholarship endowments held for the Department now total $202,365 and award approximately $9,000 in scholarships each year.

Individual Faculty Members:

Dennis W. Fell, Professor and Chair, Associate Professor of Biomedical Sciences
R Barry Dale, Associate Professor
J Matthew Day, Assistant Professor
Kareaion Eaton, Assistant Professor
Jeremy Fletcher, Assistant Professor
Charles P. Gray, Professor Emeritus
Coral M. Gubler, Associate Professor
Elisa T. Kennedy, Associate Professor
James C. Wall, Professor Emeritus
Laura W. White, Assistant Professor

Peer Reviewed Journal Articles

R. Barry Dale

Dale, R.B., Brumitt, J. (June, 2016) Spine biomechanics associated with the shortened, modern one-plane golf swing. Sports Biomech 15(2):198-206, doi: 10.1080/14763141.2016.1159723.

Tate, J., True, H., **Dale, R.B.**, Baker, C. (2015) Expert versus novice interrater and intrarater reliability of the frontal plane projection angle during a single-leg squat. IJATT 20(4):23-27.

J. Matthew Day

Day, J.M., Uhl, T.L., Nitz, A.J., Bush, H.M. (June, 2015) Arm Dominance Does Not Affect Scapular Muscle Strength and Endurance. Physiotherapy Research and Theory, 36:87-95.

Day, J.M., Irion, J. (October, 2015) Home Exercise Adherence in an Underserved Ecuadorian Community. Journal of Physical Therapy Health and Promotion, 3(3): 39-46.

Abstracts

Laura W. White

White, L.W., Hamrick, K., Newell, D. (2016) The feasibility of a physical therapist student-led A Matter of Balance program in an urban congregate housing setting. J Geriatr Phys Ther. 38:26:E32.

Newsletters

Jeremy Fletcher

Fletcher, J., Fletcher, C., and Kennedy E.T. Autism Spectrum Disorder: Supporting Families through the Early Years of Diagnosis and Intervention, Section on Pediatrics, Early Intervention Special Interest Group Newsletter Article, December 2015.

Elizabeth T. Kennedy

Fletcher, J., Fletcher, C., and **Kennedy, E.T.**, Autism Spectrum Disorder: Supporting Families through the Early Years of Diagnosis and Intervention, Section on Pediatrics, Early Intervention Special Interest Group Newsletter Article, December 2015.

Extramural Grants

Coral M. Gubler

Adjunct program faculty, USA College of Nursing, HRSA NEPQR Project Grant. (#:5 UD7 HP26043-02-00), Interprofessional Collaboration Practice to Improve Patient Outcomes, Co-PI; Dr. Henri Brown PI; $1,315,812 (2014-2016).

Laura W. White

Interprofessional Collaboration Practice to Improve Patient Outcomes. HRSA NEPQR Project Grant (#:5 UD7 HP26043-02-00), Co-PI; Dr. Henri Brown, PI; $1,315,812 (2014-2016).

Intramural Grants

J. Matthew Day

Division of Health Sciences, Enhancing Interprofessional Education Across the Health Sciences at USA "Real-Life Interprofessional Education in an International Mission/Service Clinical Experience for Students of Physical

Therapy, Occupational Therapy, Physician Assistant, Nursing, Medicine and Audiology/Speech Pathology" Listed as Faculty Investigator, Kennedy, E.T., Wooster, D.M., Beverly, T., Schilthius. A., Breazeale, H., Co-PIs; Fell, D.W., PI; $4,500 (2015-2016).

Dennis W. Fell

"Real-Life Interprofessional Education in an International Mission/Service Clinical Experience for Students of Physical Therapy, Occupational Therapy, Physician Assistant, Nursing, Medicine and Audiology." USA Division of Health Sciences, PI; Day, J.M., Kennedy, E.T., Wooster, D.M., Beverly, T., Schilthius. A., Breazeale, H., Co-PIs; $4,500 (2015).

Coral M. Gubler

Balance Function in Patients with Parkinsonism. Interprofessional Education grant competition, Health Sciences Division, Co-PI; $18,500 (2013, ongoing).

University Committee on Undergraduate Research (UCUR) Undergraduate Summer Research Fellowships student funding Cortney Hayes, Co-PI; $2500 (2015).

Elizabeth T. Kennedy

Division of Health Sciences, Enhancing Interprofessional Education Across the Health Sciences at USA, Team-based Interprofessional Personnel Preparation (TIPP): Improving Services for Children with Autism Spectrum Disorders and Developmental Disabilities. (PT, OT, SLP, Medicine), PI; $5,000 (2015-16).

Division of Health Sciences, Enhancing Interprofessional Education Across the Health Sciences at USA "Real-Life Interprofessional Education in an International Mission/Service Clinical Experience for Students of Physical Therapy, Occupational Therapy, Physician Assistant, Nursing, Medicine and Audiology/Speech Pathology", PI; $4,500 (2015-2016).

Peer Reviewed Presentations Before Scholarly Groups

R. Barry Dale

Bruce, S.L., Crawford, E., Wilkerson, G.B., Rausch, D., **Dale, R.B.**, Harris, M. Prediction modeling for BOC exam success for a graduate athletic training program. National Athletic Trainers' Association Clinical Symposia & AT Expo, At St. Louis, MO, June 24-27, 2015.

Dale, R.B. Achilles tendinopathy: Current evidence for examination and rehabilitation. Encore Sports Medicine Symposium, Orange Beach, AL, July 17, 2015.

R. Barry Dale (cont'd)

Dale, R.B. Current evidence for examination and rehabilitation for rotator cuff tendinopathy. Encore Sports Medicine Symposium, Orange Beach, AL, July 19, 2015.

Levine, D., Borsa, P., and **Dale, R.B**. The Effects of Laser Therapy on Muscle Performance of the Shoulder External Rotators. 2016 Combined Sections Meeting of the American Physical Therapy Association, Anaheim, CA, February 2016.

J. Matthew Day

Day, J.M. Combined Sections Meeting of the American Physical Therapy Association: Poster Presentation- Perceptions of People who are Homeless at Project Homeless Connect, Irion, J., Anaheim, CA, 2016.

Day, J.M. Poster Presentation- Comparing Change in Serratus Anterior Thickness Across Three Positions Using Ultrasound Imaging, Anaheim, CA, 2016.

Dennis W. Fell

Fell, D.W., Wall, J.C., Payne, M., Sellers, S., Tatford, B. Consistency of Step Lengths is not influenced by Walking Speed or an Acceleration Zone: 4-meter vs. 10-meter walk tests. Poster Presentation at APTA Annual Conference "NEXT", National Harbor, MD, June 5, 2015.

Fell, D.W., Britton, R., Burnham, J.F., Dickens, N., Josey, M., Peterson, T., Wamsley, J. Bibliometric Analysis of the Journal of Neurologic Physical Therapy: 1993-2013... Poster Presentation at APTA "NEXT" Annual Conference, National Harbor, MD, June 5, 2015.

Wall, J.C., **Fell, D.W.**, Anderson, B., Bland, L., DeMoss, S., Parrish, B. A. modified 4-meter walk test, with addition of step time measurement, is valid to measure gait velocity. USA Graduate Research Forum. Mobile, AL, March 23, 2016.

Elizabeth T. Kennedy

Kennedy, E.T. Developmental Parenting to Optimize Functional Independence in Young Children with Disabilities, Occasion: Section on Pediatrics Annual Conference, Pittsburgh, PA, November 2015.

Kennedy, E.T., York, S. Collaborative Care Beyond the NICU for Successful Outcomes into Adulthood, PT NEXT: APTA Annual Conference, National Harbor, MD, June 2015.

Laura W. White

White, L.W. From Traditional to Team-based: transforming an entry-level Doctor of Physical Therapy management course. South Alabama Conference on Teaching and Learning, Mobile, AL, May 10, 2016.

Laura W. White (cont'd)

White, L.W., Hamrick, K., Newell, D. The feasibility of a physical therapist student-led A Matter of Balance program in an urban congregate housing setting. South Alabama Conference on Teaching and Learning, Mobile, AL, May 9, 2016.

White, L.W. From Traditional to Team-based: transforming an entry-level Doctor of Physical Therapy management course. APTA Combined Sections Meeting, Anaheim, CA, February 20, 2016.

White, L.W. Hamrick K, Newell D. The feasibility of a physical therapist student-led A Matter of Balance program in an urban congregate housing setting. APTA Combined Sections Meeting, Anaheim, CA, February 18, 2016.

Dawson, H., **White L.W**. Factors that influence selection of initial employment by new graduate physical therapists. National Collegiate Honors Council Annual Conference, Chicago, IL, November 14, 2015.

Non-Peer Reviewed Presentations Before Scholarly Groups

Kareaion Eaton

Eaton, K. Urinary incontinence. Invited speaker at SASOTA meeting, CAHP lecture room, Jan 25, 2016.

Jeremy Fletcher

Fletcher, J.C. Work-Related Musculoskeletal Disorders in Radiographers. Alabama Society of Radiologic Technologists Day of Learning. Department of Radiological Sciences, October 11, 2015.

Fletcher, J.C. Parents Perspective-Updates for Evidenced-Based Practice for Individuals with Autism Spectrum Disorders. Keynote Speaker. Project TIPP (Team-based Interprofessional Personnel Preparation), January 30, 2016.

Continuing Education Workshops and Seminar Presentations

R. Barry Dale

Dale, J.M. Current Evidence for the Management of Lateral Epicondylalgia, Day, J.M., Alabama Physical Therapy Association Spring Meeting, Perdido, AL, April 15, 2016.

Dale, R.B. Motor Control /Motor Learning Applications in Orthopedic/Sports PT, Fell, D.W., USAPT CEU series, Mobile, AL, September 17, 2015.

Dale, R.B. Current Evidence for the Management of Lateral Epicondylalgia, Day, J.M., USAPT CEU Series, Mobile, AL, August 13, 2015.

Dale, R.B. Current evidence for the management of Achilles tendinopathy, USAPT CEU Series, Mobile, AL, July 23, 2015.

J. Matthew Day

Day, J.M. Evidence Based Medicine for Patients with Lateral Elbow Tendinopathy, USAPT CEU Series. Mobile, AL, August 13, 2015.

Day, J.M. Functional Assessment and Treatment of the Hip, USAPT CEU Series, Mobile, AL, September 10, 2015.

Day, J.M. Management of Patients with Lateral Elbow Tendinopathy, Alabama State Physical Therapy Conference, Orange Beach AL, April 17, 2016.

Dennis W. Fell

Fell, D.W. Using Mobile Devices to Document Objective Change in Function**,** Wall, J.C. USAPT CEU Series, Mobile, AL, July 16, 2015.

Fell, D.W. Physical Therapy Management of Older Adults with Dementia: What you need to know to optimize patient outcomes, Clark, D., Brown, D., Strunk, E.R., Warr, R., White, L.W. Alabama Chapter of APTA Fall Conference, Birmingham, AL, August 14-15, 2015.

Fell, D.W. Rehabilitation Strategies Part 1 – Physical Therapy, (1 hour of 8-hour symposium). National Multiple Sclerosis Society, Alabama-Mississippi Chapter, MS Symposium, Mobile Convention Center, Mobile, AL, August 22, 2015.

Fell, D.W. Intervention Update: Sensorimotor Interventions to improve functional outcomes across the lifespan, USAPT CEU Series, Mobile, AL, August 25, 2015.

Fell, D.W. Motor Control/Motor Learning Applications in Orthopedic/Sports PT, Dale, R.B., USAPT CEU Series, Mobile, AL, September 17, 2015.

Fell, D.W. Using Mobile Devices to Document Objective Change in Function, Wall, J.C. APTA Combined Sections Meeting, Anaheim, CA, February 18, 2016.

Fell, D.W. Intentional and Measured Progression of Interventions in Neuro and Geriatric Populations, Morris, D.M., Saale, B. Alabama Chapter of APTA Spring Conference, Orange Beach, AL, April 15-17, 2016.

Kareaion Eaton

Eaton, K. APTA credentialed clinical instructor course-PT Dept., PTs and PTAs, USAPT CEU Series, November 6-7, 2015.

Coral M. Gubler

Gubler, C.M. The Role of Muscle Balance or Imbalance in Hip Pathologies of the Running Athlete, Encore Sports Medicine Conference, Orange Beach, AL, July 2015.

Gubler, C.M. Functional Anatomy of the Hip and Implications for Rehabilitation, Day, M., Shokolenko, I. USAPT CEU Series, Mobile, AL, September 2015.

Gubler, C.M. Reviewing Anatomical Prosections and Clinical Application, Shokolenko, I. USAPT CEU Series, Mobile, AL, December 2015.

Elizabeth T. Kennedy

Kennedy, E.K., Mitchel, A., and Costarides, A., Case Study: Interdisciplinary Small Group Facilitator. Occasion: Project TIPP: Updates for Evidence-based Practice for Individuals with Autism Spectrum Disorders (ASD), January 2016.

Laura W. White

White, L.W., Estis, J., Facilitating Application Activities, Team USA Quality Enhancement Plan, Mobile, AL, March 10, 2016.

White L.W., Eaton, K. APTA Credentialed Clinical Instructor Program, USAPT CEU Series, Mobile, AL, November 6-7, 2015.

White, L.W., Brown, C., Fell, D., Warr, R., Clark, D., Strunk, E. Physical Therapy Management of Older Adults with Dementia: What You Need to Know to Optimize Patient Outcomes. Alabama Chapter of the American Physical Therapy Association Fall Conference, Birmingham, AL, August 14, 2015.

White, L.W. Are You Thinking What I'm Thinking? Teaching Clinical Reasoning to PT Students in the Clinic, USAPT CEU Series, Mobile, AL, July 21, 2015.

Office/Appointed Positions Held in Scholarly/Professional Organizations

J. Matthew Day

Mobile Area Physical Therapy Organization President – Elected January 2016-January 2017.

Dennis W. Fell

Vice-President of Alabama Chapter of APTA (ALAPTA), 2013-2015; 2015-2017.

President of Southern Consortium of Physical Therapist Education programs, 2013-2015.

Chair, Membership/PR Committee, APTA Neurology Section, 2014-2017.

ALAPTA (Alabama) Education Committee.

Bishop State Community College PTA Program Advisory Board member.

Task Force Advisor, Board of Trustees, Mobile Medical Museum.

Kareaion Eaton

APTA Section on Women's Health SE Regional Membership Chair, 2015-Present.

Department of Physical Therapy CEU Committee Chair, 2015-Present.

Laura W. White

Alabama State Advocate, American Physical Therapy Association, Academy of Geriatric Physical Therapy, 2013-Present.

Academic Liaison, American Physical Therapy Association, Academy of Geriatric Physical Therapy, Cognitive and Mental Health Special Interest Group, 2014 – Present.

Distinguished Lectureships

Dennis W. Fell

Invited keynote lecture: Pursue this Amazing World of International Opportunities, and speaker at GRU International Festival booth. International Education Week, Georgia Regents University, August, GA, November 11, 2015.

Invited lecturer: Proprioceptive Neuromuscular Facilitation, lectures and labs for entry-level DPT students at Western Carolina University, part of the DPT curriculum, April 7-8, 2016.

Reviewer for Journals/Books

R. Barry Dale

Abstract reviewer for Combined Sections Meetings (APTA) for Anaheim, 2016.

J. Matthew Day

Reviewer for the *Journal of Sport Rehabilitation.*

Reviewer for the *Journal of Physiotherapy Theory and Practice.*

Reviewer for the *International Journal of Athletic Therapy and Training.*

Dennis W. Fell

Manuscript Reviewer – *Journal of Physiotherapy Theory and Practice.*

Manuscript Reviewer – *Journal of Neurologic Physical Therapy*, *Journal of the American Physical Therapy Association*.

Manuscript Reviewer – *Journal of Physical Therapy Education*, *Journal of the American Physical Therapy Association.*

Coral M. Gubler

Journal reviewer for *International Journal of Sports Physical Therapy.*

Journal reviewer for *Qualitative Health Research.*

Item writer for the National Physical Therapy Examiners.

Elizabeth T. Kennedy

Manuscript reviewer: *Physical Therapy Journal*, *Qualitative Health Research*, *Quality of Life Research Journal*, *Physical and Occupational Therapy in Pediatrics, Pediatric Physical Therapy, Journal of Early Intervention*.

Monograph Reviewer: for Division of Early Childhood (DEC) Recommended Practices Series Monograph #2 on the Environment Recommended Practices.

Editorships

Dennis W. Fell

Editorial Board - *Journal of Physical Therapy Education*. American Physical Therapy Association, 2014 – 2017.

Elizabeth T. Kennedy

Book Review Editor, *Physical and Occupational Therapy in Pediatrics.*
Editorial Board: *Journal of Early Intervention.*

Awards/Honors

J. Matthew Day

Catalyst for Research Award – Global Health Special Interest Group
Poster Presentation- Perceptions of People who are Homeless at Project Homeless Connect, Day, J.M., Irion, J. Anaheim, CA.

Dennis W. Fell

Nominated for National "Excellence in Neurologic Education" Award from the Neurology Section of APTA.

Elizabeth T. Kennedy

College of Allied Health Professions Excellence in Service Award.

Inducted into Alpha Eta Honorary Society.

Laura W. White

College of Allied Health Professions Excellence in Teaching Award.

Generations Faculty Fellow, Center for Generational Studies.

Other Relevant Information

J. Matthew Day

Department Representative and Organizer for Project Homeless Connect.

Dennis W. Fell

PT Team leader and University liaison for a Division of Health Science Mission/Service Trip with DPT students (8), OT students (2), PA students (10), AuD students (3), RN students (5), and MD students (3) to Trinidad, in conjunction with Christian Medical Ministry of South Alabama (CMMSA) providing 1,530 volunteer hours of healthcare clinical service and care to nearly 450 Trinidadians in nursing homes, children's homes, and village clinics. Port-of-Spain, Trinidad, December 12-19, 2015.

Appointed Member (Allied Health Representative): USA Council on International Education and Scholarship. USA Office of International Education.

Appointed Member: USA Internationalization of the Curriculum Committee. USA Office of International Education.

Chair of the OT Department Chair Search Committee.

Chair of the College of Allied Health Professions Associate Dean Search Committee.

Chair of the BMD Department Chair Search Committee.

Unit Representative (COAHP) for 2016 Employee Campaign for the South Alabama Annual Fund.

Faculty Volunteer/Advisor, Christian Medical Ministry of South Alabama.

Faculty Advisor, Mortar Board (undergraduate) honor society.

Guest violinist for musical interludes of Dr. Susie Deusinger's keynote address at the Geneva Johnson Innovations in Physical Therapy Forum, ACAPT Educational Leadership Conference, Baltimore, MD, October 2, 2015.

Presenter by Skype to Auburn University PT/OT Club to discuss the PT profession and PT admissions, with some current DPT students. Auburn, AL, November 2015.

Facilitator of Health Sciences, Interprofessional Professionalism, sessions. Representative of the APTA Academy of Neurologic Physical Therapy at the International Neurological Physical Therapy Association (INPA)/ACPIN Conference "Evidence in Practice. London, England, March 17-18, 2016.

Elizabeth T. Kennedy

Served as physical therapy consultant for Alabama programs, state and regional, related to early intervention, teen parenting, and interdisciplinary developmental care in the NICU –training of providers, intervention, and service delivery.

Coordinated an Early Childhood Developmental Screening Fair as a collaborative event with USA and Franklin Primary Healthcare Center. The event included 100 students from PT, OT, Speech, Audiology, and Psychology, clinicians from Children's and Women's Hospital, Children's Rehabilitation Services, and USA Developmental Behavioral Pediatrics, community service providers from Early

Elizabeth T. Kennedy (cont'd)

Intervention, Head Start, and Mobile Teen Center, and faculty and staff from all participating programs.

Provided sessions on physical therapy for high school students at Murphy HS and Vigor HS.

Served as Faculty Advisor for the USA Pre-PT Club.

Laura W. White

Consultant, clinical education curriculum development. University of Arkansas for Medical Sciences, Fayetteville, AR.

Member – University Interprofessional Education Executive Committee.

Faculty mentor for University Committee on Undergraduate Research (UCUR) program.

Faculty research mentor to USA DPT student Dalton Newell who received Academy of Geriatric Physical Therapy (AGPT) Outstanding PT Student Award, March 2016.

Faculty research mentor to USA DPT student Kaitlyn Hambrick who received Academy of Geriatric Physical Therapy (AGPT) Student Research Award, March 2016.

Faculty supervisor for Homeless Connect service learning project, January 28, 2016.

DEPARTMENT OF PHYSICIAN ASSISTANT STUDIES

BRIEF SUMMARY OF DEPARTMENTAL ACTIVITIES

The Department of Physician Assistant Studies presents the following department highlights:

1) Awarded YR 4 funding HRSA Primary Care Training Grant in the amount of $185,000.
2) Implementation of Holistic Applicant File Review for Graduate Admissions.
3) Experiential and Interprofessional Experiences for YR 1 PA students in community medicine settings.
4) Continued introduction and use of innovative pedagogical strategies including Team-based learning, Problem-based learning, Objective Structured Clinical Examinations (OSCE) via Standardized-patient and simulation laboratories, use of technology in the classroom; Clinical outreach projects.
5) Significant faculty contributions to two training grants: The Primary Care Training and Enhancement grant (Human Resources & Service Administration) and the Interprofessional Collaborative Practice to Improve Patient Outcomes grant (Human Resources & Service Administration).

Increased establishment of clinical clerkships in rural and medically underserved areas via partnership with Area Health Education Center (AHEC).

Individual Faculty Members:

Diane D. Abercrombie, Associate Professor
Hannah Huffstutler, Assistant Professor
Brianne Kestler, Assistant Professor
Cpt. Erin N. McAdams, Assistant Professor
Robin Risling, Assistant Professor

Peer Reviewed Journal Articles

Robin Risling

Risling, R. Henderson, J.D. (2016). Corneal Limbal Stem Cell Deficiency. *Advance for NPs & PAs*, posted February 22, 2016.

Extramural Grants

Diane D. Abercrombie

Primary Care Training and Enhancement. Physician Assistant Training in Primary Care Program. Health Resources & Services Administration (HRSA). PI; $185,000 (2012-2017).

Non-Peer Reviewed Presentations Before Scholarly Groups

Erin N. McAdams

McAdams, E. The Primary Care Guide to Managing Abnormal Pap Smears. Alabama Society of Physician Assistants, Birmingham, AL, May 2016.

Erin N. McAdams (cont'd)

McAdams, E., Risling, R. Interviewing: Teaching Skills Not Attainable in the Classroom, Conference on Teaching and Learning, Mobile, AL, May 2016.

Robin Risling

McAdams, E., **Risling, R.** Interviewing: Teaching Skills Not Attainable in the Classroom, Conference on Teaching and Learning, Mobile, AL, May 2016.

Styron. J.L., **Risling, R**., Exposure to inter-professional practice through service learning opportunities. The Basics of Service Learning: Making Service Learning Work for Your Students, University of South Alabama Center for Academic Service-Learning and Civic Engagement Conference, Mobile, AL, November 2015.

Continuing Education Workshops and Seminar Presentations

Brianne Kestler

Kestler, B., Peripheral Arterial Disease, Alabama Society of Physician Assistants Yearly Conference, Birmingham, AL, March 12, 2016.

Robin Risling

Risling, R., Corneal Limbal Stem Cell Deficiency, Alabama Society of Physician Assistants CME conference, Birmingham, AL, March 2016.

Office/Appointed Positions Held in Scholarly/Professional Organizations

Brianne Kestler

Board Member at Large, Alabama Society of Physician Assistants.

Robin Risling

Committee member: PAEA Pipeline Workshop Group, May 2015-Present.

Reviewer for Journals/Books

Erin N. McAdams

Education and Information Systems, Technologies and Applications.

Other Relevant Information

Robin Risling

Homeless Connect.
Preceptor / Instructor Community Health 15th Place.
Native American Studies Program, Affiliated Faculty Member.

Erin N. McAdams

Member, Baker High School Committee for Health Sciences.
Preceptor / Instructor Community Health 15th Place

DEPARTMENT OF RADIOLOGIC SCIENCES

BRIEF SUMMARY OF DEPARTMENTAL ACTIVITIES

Pre-fall semester 2016 admission data are as follows: 44 junior students were admitted to the B.S. program. These students will join 45 seniors.
Graduation data is as follows:

- 40 seniors graduated in July 2015.
- 45 students are on schedule to graduate in July 2016.
- Data regarding the number of transfer students who will be accepted for the fall semester, 2016 will not be available until mid-July.

As in the past, faculty student recruitment activities included visits to five junior/community colleges in Alabama, Florida, and Mississippi.

National ARRT board exam data for first-time examinees 2015 is as follows:

Radiography: 83% (19 out of 23)
Radiation Therapy: 88% (7 out of 8)

Out of the four failures for Radiography, four students have retaken the national ARRT board exam and have passed it. The one failure for Radiation Therapy retook the exam, and also passed.

The Department had a JRCERT site visit with zero citations in April 2016.

The Department's scholarship continued to receive donations during the USA Annual Fund Drive in 2015-16. As in the past, notices of the Annual Fund Drive were sent to hospitals in the Mobile and Baldwin counties. Similar information was posted on the department's Facebook.
Faculty has been actively involved in service activities, professional presentations and professional organizations.

Individual Faculty Members:

Charles W. Newell, Associate Professor and Chair
Patricia A. Brewer, Senior Instructor
Donna L. Cleveland, Instructor
Catherine M. Cooper, Senior Instructor
Chucri M. Jalkh, Senior Instructor
Cherie Pohlmann, Senior Instructor
M. Dale Smith, Instructor

Continuing Education Workshops and Seminar Presentations

Patricia A. Brewer

Brewer, P.A. Breast Cancer and the Radiation Therapy Treatment Experience: What should the patient expect? RADSYM Conference, Biloxi, MS, September 11, 2015.

Brewer, P.A. Understanding the Pathology Report and Its Impact. USA Children's and Women's Hospital Mammography Conference, Mobile, AL, September 26, 2015.

Patricia A. Brewer (cont'd)

Brewer, P.A. A Look at Genetic Testing for Breast & Ovarian Cancer. Alabama Society of Radiologic Technologists (ALSRT) Fall Conference, Mobile, AL, October 10, 2015.

Donna L. Cleveland

Cleveland, D.L., Diagnostic Imaging in Child Abuse, presented to Alabama Academy of Science 93rd Annual Meeting, University of North Alabama, Florence, AL, February 17, 2016.

Cleveland, D.L., Diagnostic Imaging in Child Abuse, presented to ALSRT Annual Conference, Huntsville, AL, April 15, 2016.

Catherine M. Cooper

Cooper, C.M. Mentoring the Professionals of Tomorrow. Alabama Society of Radiologic Technologists Fall Conference, Mobile, AL, October 10, 2015.

Cooper, C.M. Imaging Pelvic Fractures.27th Atlanta Society Student and Radiographer's Seminar & Educator's Conference, Atlanta, GA, February 28, 2016.

Cooper, C.M. The Pediatric Patient: One Size Does Not Fit All. 27th Atlanta Society Student and Radiographer's Seminar & Educator's Conference, Atlanta, GA, February 27, 2016.

Cooper, C.M. Mentoring the Professionals of Tomorrow. 66th Annual Meeting of the Georgia Society of Radiologic Technologists, Inc., Jekyll Island, GA, April 24, 2016.

Chucri Jalkh

Jalkh, C. Radiation Protection: A Serious Business. Alabama Society of Radiologic Technologists Fall Conference, Mobile, AL, October 10, 2015.

Cherie Pohlmann

Pohlmann, C. OB Ultrasound for Nurses. Women's Health Nurse Practitioner Orientation, August 2015.

Pohlmann, C. Holoprosencephaly. Ultrasound breakout session of RADSYM, Biloxi, MS, September 11, 2015.

Pohlmann, C. Evolution of Breast Imaging. Mammography breakout session of RADSYM, Biloxi, MS, September 12, 2015.

Pohlmann, C. Not Your Traditional Case Studies – An Instructional Design Perspective. Educator's tract at the Atlanta Society of Radiologic Technologists, Atlanta, GA, February 27, 2016.

Pohlmann, C. Ultrasound Demonstration. PROMISS (Pregnancy Resources of Mississippi) Banquet, April 2016.

M. Dale Smith

Smith, M.D, XR29 – What's it all about? Alabama Society Radiologic Technologist Annual Meeting, April 2016.

Smith, M.D, XR29 – What's it all about? USA Day of Learning, June 2016.

Office/Appointed Positions Held in Scholarly/Professional Organizations

Patricia A. Brewer

Joint Review Committee on Education in Radiologic Technology, Accreditation Site Visitor, Team Chair status.

Alabama Society of Radiologic Technologists, Secretary/Treasurer.

Alabama Society of Radiologic Technologists, Annual Conference Planning Committee.

Association of Educators in Imaging and Radiologic Sciences, Recruitment Committee.

Donna L. Cleveland

Vice Chairperson 2015-2016 Alabama Academy of Sciences Allied Health Division.

Catherine M. Cooper

Alabama Society of Radiologic Technologists, April 2015-April 2016.

- Co-Chairman of the 2016 Annual Meeting Committee, Huntsville, AL.
- Member of the Bylaws Committee.
- Member of the Public Relations Committee.

American Society of Radiologic Technologists, July 2015 – Present.

- Junior Delegate for the ALSRT to the Annual Governance and House of Delegates Meeting.
- Student Mentor.

Charles W. Newell

Legislative Liaison, Alabama Society of Radiologic Technologists, 2015-2016.

Cherie Pohlmann

Webmaster for Alabama Society of Radiologic Technologists.

M. Dale Smith

American Registry of Radiologic Technologists.

Alabama Society of Radiologic Technologists.

Vice President ALSRT.

M. Dale Smith (cont'd)

Member Advocacy Committee ALSRT.

The Society for Imaging Informatics in Medicine.

American Board of Imaging Informatics.

AHRA/The Association for Medical Imaging Management.

Member of Membership Committee.

Association of Educators in Imaging and Radiologic Sciences
JRCERT Site Visitor In-Training.

American Society of Radiologic Technologists.

Reviewer for Journals/Books

Cherie Pohlmann

Diagnostic Ultrasound: Principles and Instruments, 7th ed., (reviewed for revision).

Diagnostic Ultrasound: Principles and Instruments, 8th ed., (reviewed before publication).

Awards / Honors

Patricia A. Brewer

Brewer, P.A., Ravine, T., Bru, S, awarded (June 2015) the Harold Silverman Distinguished Author Award for best peer-reviewed article published (2014) in ASRT's *Radiation Therapist*.

Other Relevant Information

Patricia A. Brewer

College of Allied Health United Way Representative, 2015.
Camp Rap-A-Hope Volunteer, 2015.

Alabama Society of Radiologic Technologists (ALSRT) Fall Conference, Mobile, AL, October 10, 2015.

Joint Review Committee on Education in Radiologic Technology (JRCERT) accreditation Site Visit Team Chair, November 5-6, 2015, Galveston College, Galveston, TX and February 11-12, 2016, Austin Peay State University, Clarksville, TN.

Joint Review Committee on Education in Radiologic Technology (JRCERT) Site Visitor Workshop, February 25, 2016, Atlanta, GA.

Patricia A. Brewer (cont'd)

Association of Educators in Imaging and Radiologic Sciences (AEIRS), Educator Workshop, February 26, 2016, Atlanta, Georgia.

Basic Biosafety Training, USA CITI Program (Collaborative Institutional Training Initiative, University of South Alabama, February 28, 2016.

General Education Assessment Committee (University), Member.

Dean Search Committee (College), Member.

Radiation Therapy Advisory Committee (Department), Chair.

Radiation Therapy Admissions Committee (Department), Chair.

Radiologic Sciences Academic Standards Committee (Department), Member.

Radiologic Sciences Disciplinary Committee (Department), Member.

American Cancer Society, Making Strides Against Breast Cancer, Registration Chairman.

Donna L. Cleveland

Admissions Committee, Professional Behavior Committee, Academic Standards Committee, Advisory Committee, Scholarship Committee.

Department of Radiologic Chairperson Search Committee Spring Semester 2016.

Served as Judge for: The Alabama Junior Academy of Science Regional Paper Reading and Shelby Hall University of South Alabama, January 16, 2016.

Academy of Science Program Paper Session Award, Florence Alabama February 18, 2016.

AAS Scholar Poster Session, Florence AL, February 18, 2016.

AJAS Program Paper Presentation Gorgas Scholarship Award, Florence, AL February 19, 2016.

Catherine M. Cooper

Joint Review Committee on Education in Radiologic Technology Accreditation Seminar, San Antonio, Texas, July 2015.

Association of Educators in Imaging and Radiologic Sciences Annual Meeting, San Antonio, Texas, July 2015.

Alabama Society of Radiologic Technologists Fall Conference, Mobile, Alabama, October 2015.

Catherine M. Cooper (cont'd)

Joint Review Committee on Education in Radiologic Technology Site Visitor's Workshop, Atlanta, Georgia, February 2016.

Association of Educators in Imaging and Radiologic Sciences Educator's Workshop, Atlanta, Georgia, February, 2016.

Atlanta Society of Radiologic Technologists 27th Student & Radiographers' Seminar & Educators' Conference, Atlanta, Georgia, April 2016.

Department of Radiologic Sciences Professional Behavior Committee.

Department of Radiologic Sciences Academic Standards Committee.

Department of Radiologic Sciences Admissions Committee.

Department of Radiologic Sciences Scholarship Committee.

Department of Radiologic Sciences Advisory Committee.

Provided technical services to the orthopedic and general medicine units at USA Stanton Road Out-Patient Clinic during the 2015-2016 academic year. Service activities averaged 7-10 hours per week including University break periods. Additional service provided to USA ENT Clinic, Health Sciences Building Monday through Friday 8:00 a.m. – 5:00 p.m.

Faculty advisor for the USA Pre-Radiology Club.

Volunteer service provided to the Sacred Heart Residence under the Little Sisters of the Poor during the USA sponsored Martin Luther King, Jr. Day of Service.

Training complete and awaiting assignment as a JRCERT Site Visitor Apprentice.

Chucri Jalkh

Advised junior and senior students throughout the academic year for the B.S. degree in Radiologic Sciences.

Attended Get Acquainted Day November 2015.

Attended USA (move in) Day August 2015.

Provided radiologic technology services for Stanton Road Clinic.

Provided radiologic technology services for RSD clinic.

Member, American Society of Radiologic Technologists (ASRT).

Member Alpha Eta Society.

Chucri Jalkh (cont'd)

Department of Radiologic Sciences Admissions Committee.

Department of Radiologic Sciences Scholarship Committee.

Department of Radiologic Sciences Academic Standards Committee.

Department of Radiologic Sciences Professional Behavior Committee.

Department of Radiologic Sciences Annual Fund Committee.

Department of Radiologic Sciences Radiation Therapy Advisory Committee.

Department of Radiologic Sciences Radiation Therapy Admissions Committee.

FORTIS College Advisory Committee.

Charles W. Newell

RADSYM, Biloxi MS., October 2015.

Department of Radiologic Sciences Professional Behavior Committee.

Department of Radiologic Sciences Academic Standards Committee.

Department of Radiologic Sciences Admissions Committee, Chair.

Department of Radiologic Sciences Scholarship Committee, Chair.

Department of Radiologic Sciences Advisory Committee, Chair.

College of Allied Health Curriculum/Academic Programs Committee.

College of Allied Health Sabbatical Committee.

Cherie Pohlmann

Department of Radiologic Sciences Admissions Committee.

Department of Radiologic Sciences Disciplinary Committee.

College of Allied Health Dean's Advisory Committee.

University of South Alabama Faculty Senate.

M. Dale Smith

Speaker, Pre-professional Radiologic Sciences Club.

American Cancer Society Walk – Volunteer.

Streamlining the TBL Readiness Assurance Process, September 3, 2015.

M. Dale Smith (cont'd)

Dealing with Problem Teams and Grading Application Activities, October 2, 2015.

ALSRT Fall Conference, October 10, 2015.

Student Orientation, January 2016.

JRCERT Site Visitor Workshop, February 25, 2016.

AEIRS Educator's Workshop, February 26, 2016.

Judge, Student Bowl, ALSRT Annual Meeting, April 2016.

ALSRT Annual Meeting, April 16, 2016.

College of Allied Health Biosafety Committee.

College Curriculum/Academic Programs Committee.

ALCOA Scholarship Committee.

College Academic Standards Committee – Undergraduate.

Department of Radiologic Sciences Disciplinary Committee.

Department of Radiologic Sciences Academic Standards Committee.

Department of Radiologic Sciences Advisory Committee.

Faculty Senator – College of Allied Health.

College of Allied Health Faculty Senate Committee.

Faculty Senate Salaries and Benefits Committee.

USA Day of Learning, June 2016.

DEPARTMENT OF SPEECH PATHOLOGY AND AUDIOLOGY

BRIEF SUMMARY OF DEPARTMENTAL ACTIVITIES

The Speech Pathology program continues to produce outstanding graduates. All students who graduated from this program in 2016 passed their national examination for certification. Two students in this program completed Master's theses during the year: Elizabeth Wesson (Dr. Brenda Beverly) and Monique Harris (Dr. Paul Dagenais).

In 2016 we graduated our tenth Doctor of Audiology (Au.D.) class. One-hundred percent of this class passed the national examination for certification. All of these students have successfully found Audiology positions.

We have five students enrolled in the Ph.D. program in Communication Sciences and Disorders. Dr. Lori Foran (Major Professor: Dr. Brenda Beverly) and Dr. Ashley Dockens (Major Professor: Dr. Susan Gordon-Hickey) graduated with Ph.D degrees in December 2015. Dr. Dockens also received an Au.D. degree in December 2015. Nicholas Stanley presented a paper at the American Academy of Audiology meeting in Phoenix, AZ in April 2016.

As can be seen below, the faculty continues to be active at many levels in research publications, presentations before scholarly groups, and in professional organizations. Our clinical faculty continues to be an integral part of our student training program and continues to provide excellent speech and hearing services to the Mobile area community.

Individual Faculty Members:

Robert E. Moore, Associate Professor and Chair
Elizabeth M. Adams, Associate Professor
Brenda L. Beverly, Associate Professor
Tonia M. Beverly, Assistant Professor
Carolyn W. Byrd, Senior Instructor
Dahye Choi, Assistant Professor
Paul A. Dagenais, Professor
Tara M. Davis, Assistant Professor
Julie M. Estis, Associate Professor
Bryce W. Evans, Professor Emeritus
Susan Gordon-Hickey, Associate Professor and Associate Dean of the College of Allied Health Professions
Grayson Hill, Instructor
Kendra D. Hudson, Instructor
Amy Nichols, Assistant Professor
Carrie Overschmidt, Instructor
Ishara Ramkissoon, Associate Professor
Kimberly G. Smith, Assistant Professor
Richard E. Talbott, Professor and Dean of the College of Allied Health Professions

Chapters in Books

Kimberly G. Smith

Fridriksson, J. & **Smith, K.G**. (2015). Contributor to Chapter 80, Neuroplasticity Associated with Treated Aphasia Recovery in: Neurobiology of Language, Elsevier.

Peer Reviewed Journal Articles

Paul A. Dagenais

Ferguson, N.N., Estis, J., Evans, K., **Dagenais**, **P.A.**, & Van Haneghan, J. (2015). A retrospective examination of prandial aspiration in preterm infants. *SIG 13, Perspectives On Swallowing and Swallowing Disorders (Dysphagia)*, 24:162-174. DOI:10.1044/sasd/24.4162.

Teten, A., **Dagenais**, **P.A.**, & Friehe, M. (2015). Auditory and visual redirection for topic maintenance with persons exhibiting dementia of the Alzheimer's type. *International Journal of Alzheimer's Disease*, Volume 2015, Article ID 126064. DOI:10.1155/2015/126064.

Tara M. Davis

Davis, T.M., Stanley, N., & Foran, L. (2015). Age-related effects of dichotic attentional mode in interaural asymmetry: An AERP study with independent component analysis. *Journal of the American Academy of Audiology,* 26(5):461-477*.*

Susan Gordon-Hickey

Gordon-Hickey, S. & Morlas, H. (2015); Speech recognition at ANL. *Journal of the American Academy of Audiology*, 26, 443-450, PMID: 26055834.

Kimberly G. Smith

Smith, K.G., & Fogerty, D. (2015). Integration of partial information within and across modalities: Contributions to spoken and written sentence recognition. *Journal of Speech, Language, and Hearing Research*, 58(6):1805-1817.

Yourganov, G., **Smith, K.G.**, Fridriksson, J., & Rorden, C. (2015). Predicting aphasia type from brain damage measured with structural MRI. *Cortex*, 73:203-215.

Non-Peer Reviewed Journal Articles

Tara M. Davis

Davis, T.M. (2016). [Review of the book Acoustic immittance measures: Basic and advanced practice, by L.L. Hunter & N. Shahnaz]. *Ear and Hearing,* 37(1):121.

Extramural Grants

Ishara Ramkissoon

Environmental Literacy in Marine Science and the Health Impact of Environmental Contaminants. British Petroleum via Tulane University School of Public Health & Tropical Medicine, PI; $113,879 (2016).

Intramural Grants

Brenda L. Beverly

Enhance Interprofessional Education Across USA Health Sciences. Team-based Interprofessional Personnel Preparation (TIPP): Improving Services for Children with Autism Spectrum Disorders and Developmental Disabilities. PI; Elizabeth Kennedy & Donna Wooster, Co-PIs; $5,000 (2015-2016).

Dahye Choi

Cortical associates of semantic processing in children who stutter. University of South Alabama Faculty Development Council grant, PI; Tara Davis, Co-PI; $4,979 (2016).

Kimberly G. Smith

Faculty Development Council, University of South Alabama. Analysis of Oral Reading in Individuals with Aphasia, PI; $1,553.35 (2016).

Peer Reviewed Presentations Before Scholarly Groups

Elizabeth M. Adams

Zokoll, M., Kollmeier, B., Allen, P., Folkeard, P., Miller, C., Ramkissoon, I., **Adams, E.**, & Bentler, R. Validation of the American English Matrix Sentence Test in Noise. Podium presentation at the American Academy of Audiology AudiologyNow! Conference, Phoenix, AZ. (2016).

Dahye Choi

Choi, D., Tumanova, V., Clark, C., Jones, R., & Conture, E. Speech language and emotional characteristics of children with a family history of stuttering. Poster presented to the Annual ASHA Conference, Denver, CO, November 2015.

Tumanova, V., **Choi, D**., Clark, C., & Conture, E. Family history, gender and stuttering chronicity. Poster presented to the Annual ASHA Conference, Denver, CO, November 2015.

Tara M. Davis

Davis, T.M. & Estis, J. Interprofessional team-based approach prepares speech-language pathology and audiology students for collaborative practice. Oral seminar. American Speech-Language Hearing Association National Convention, Denver, CO, November 13, 2015.

Tara M. Davis (cont'd)

Davis, T.M. Perspectives on auditory aging: Evidence from auditory event-related potentials (AERPs). Oral seminar. American Speech-Language Hearing Association National Convention, Denver, CO, November 13, 2015.

Davis, T.M., Hill, B., Fields, K., Russ, K., Tiffin, S., Stanley, N., Gordon-Hickey, S. & Evans, K. Utility of auditory ERPs to evaluate linguistic processing in TBI. Paper presentation. International Neuropsychological Society 44th Annual Meeting, Boston, MA, February 4, 2016.

Stanley, N. & **Davis, T.M.** Effect of SNR on semantic judgment in competing speech. Poster presentation. American Academy of Audiology, Phoenix, AZ, April 14, 2016.

Susan Gordon-Hickey

Davis, T.M., Hill, B., Fields, K., Russ, K., Tiffin, S., Stanley, N., **Gordon-Hickey, S.** & Evans, K. Utility of Auditory ERPs to Evaluate Linguistic Processing in TBI International Neuropsychological Society Convention, Boston, MA, February 2016.

Estis, J.M. & **Gordon-Hickey, S.** *Team-Based Learning: Creating meaningful application activities to promote critical thinking in SLP and AUD Students*. Seminar submitted for the American Speech Language-Hearing Association Convention, Denver, CO, November 2015.

VandeWaa, E.A., **Gordon-Hickey, S.**, Estis, J.M., & Rudd, A. Medication administration in patients with communication disorders: An Interprofessional education simulation with health professions students. Seminar submitted for the American Speech Language-Hearing Association Convention, Denver, CO, November 2015.

Robert E. Moore

Apel, K, **Moore, R.**, McCarthy, J., Gavett, E., Higdon, C. & Folsom, R. An update from the CAPCSD IPE committee. Oral presentation. Council of Academic Programs in Communication Science and Disorders Annual Meeting, San Antonio, TX, March 31, 2016.

Ishara Ramkissoon

Ramkissoon, I. Age-related Hearing Loss: Risk Factors & Health Promotion Strategies. Oral Presentation, ENT/SAAA/SASHLA 51st Congress, Durban, South Africa, November 2015.

Ramkissoon, I. Pediatric SRT Test Modifications for Typically Developing, Non-native English, and Language Impaired Clients. Oral Presentation, ENT/SAAA/SASHLA 51st Congress, Durban, South Africa, November 2015.

Ramkissoon, I. Effect of Secondhand Smoke Exposure on Hearing and Evoked Potentials. Oral Presentation, ENT/SAAA/SASHLA 51st Congress, Durban, South Africa, November 2015.

Ishara Ramkissoon (cont'd)

Zokoll, M., Kollmeier, B., Allen, P., Folkeard, P., Miller, C., **Ramkissoon, I**., Adams, E., & Bentler, R. Validation of the American English Matrix Sentence Test in Noise. Podium presentation at the American Academy of Audiology-AudiologyNow! Conference, Phoenix, AZ, April 2016.

Kimberly G. Smith

Smith, K.G. & Fogerty, D. Integration of Partial Speech and Text Information for Sentence Recognition: Implications for Aging. 6th Aging and Speech Communication Research Conference, Bloomington, IN, October 13, 2015.

Non-Peer Reviewed Presentations Before Scholarly Groups

Brenda L. Beverly

Beverly, B.L., & Wesson, E.A. Instructional styles of speech-language pathologists & educators: Effect of learner variation on gesture use. Poster presentation at the University of South Alabama 23rd Annual Graduate Research Forum, Mobile, AL, March 2016.

Tara M. Davis

Davis, T.M., Hill, B., Evans, K., Tiffin, S., Russ, K., Fields, K., Stanley, N., Gordon-Hickey, S., Bindele, H.F. Utility of the P300 auditory event-related potential to evaluate cognitive processing of words in adults with TBI. Poster presentation. The University of South Alabama 23rd Annual Research Forum, Mobile, AL. March 23, 2016.

Susan Gordon-Hickey

Davis, T.M., Hill, B., Evans, K., Tiffin, S., Russ, K., Fields, K., Stanley, N., **Gordon-Hickey, S.**, Bindele, H.F. Utility of the P300 auditory event-related potential to evaluate cognitive processing of words in adults with TBI. Poster presentation. The University of South Alabama 23rd Annual Research Forum, Mobile, AL. March 23, 2016.

Ishara Ramkissoon

Ramkissoon, I. & Buchanan, K. (2016) Impact of Excessive Noise and Secondhand Smoke on Hearing Health. Oral presentation & demonstration: Teacher Workshop, Emerging Scholars Environmental Health Sciences Academy, Mobile, AL, 2016.

Continuing Education Workshops and Seminar Presentations

Susan Gordon-Hickey

Estis, J. & **Gordon-Hickey, S**. TeamUSA Course Design Lab: Creating meaningful and engaging application activities. Invited Presentation for the University of South Alabama Quality Enhancement Program, Mobile, AL, September 2015.

Susan Gordon-Hickey (cont'd)

Gordon-Hickey, S. Engaging students and enhancing outcomes through Team-Based Learning. Workshop for West Chester University Faculty, May 2016.

Office/Appointed Positions Held in Scholarly/Professional Organizations

Elizabeth M. Adams

Treasurer, Council of AuD Programs (CAuDP).

Board of Directors, Alabama Academy of Audiology (ALAA).

Susan Gordon-Hickey

Council on Academic Accreditation in Audiology and Speech-Language Pathology, Site visitor.

American Speech-Language-hearing Association, SIG-6 Coordinating Committee Member.

Ishara Ramkissoon

Chairperson, Mercy Medical Board of Trustees (2016).

Member, Assoc. for Gerontology in Higher Education (AGHE): Geriatric Education Committee (2016).

Member, AGHE Public Policy Committee (2016).

Reviewer for Journals/Books

Elizabeth M. Adams

Journal of the American Academy of Audiology.

Language, Speech, and Hearing Services in Schools.

International Journal of Audiology.

Paul A. Dagenais

International Journal of Language & Communication Disorders.

American Journal of Speech Language Pathology.

Journal of Speech Language Hearing Research.

Clinical Linguistics and Phonetics.

Communication Disorders Quarterly (Editorial Board).

Folia Phoniatrica et Logopaedica.

Tara M. Davis

Brain and Cognition.

International Journal of Audiology.

Journal of American Academy of Audiology.

Susan Gordon-Hickey

Ear & Hearing.

International Journal of Audiology.

Journal of the Acoustical Society of America.

Journal of the American Academy of Audiology.

Robert E. Moore

Communication Disorders Quarterly.

Experimental Brain Research.

Audiology Online.

Journal of Educational Audiology.

International Journal of Audiology.

BMC Psychiatry.

Journal of the American Academy of Audiology.

Journal of Speech, Language, and Hearing Research.

Ishara Ramkissoon

International Journal of Audiology.

Journal of American Academy of Audiology.

University of Pretoria: Dissertation External Reviewer.

Editorships

Brenda L. Beverly

Editor for ASHA's SIG 1 Language Learning and Education, Perspectives of ASHA's Special Interest Groups (2014-2016).

Paul A. Dagenais

Communication Disorders Quarterly.

Journal of Clinical Linguistics and Phonetics.

Susan Gordon-Hickey

Ear & Hearing, Resource Reviews Editor.

Awards/Honors

Elizabeth M. Adams

Editor's Award Recipient, Journal of the American Academy of Audiology.

Tara M. Davis

Excellence in Research Award, Pat Capps Covey College of Allied Health Professions, University of South Alabama.

Leadership Development Program for Audiologists, American Speech-Language Hearing Association.

Amy Nichols

Leadership Development Program for Audiologists, American Speech-Language Hearing Association.

Ishara Ramkissoon

Best Faculty Member Award in recognition for outstanding service to International Students, Council on International Student Organizations, University of South Alabama.

Other Relevant Information

Elizabeth M. Adams

Emerging Scholars High School Academy Laboratory Host.

Tonia M. Beverly

Faculty Advisor USA Chapter- Student Academy of Audiology.

Dahye Choi

National Stuttering Association – Alabama chapter member.

Paul A. Dagenais

Grant Reviewer: Agence Nationale De La Reserche (France).

Susan Gordon-Hickey

Advising Policy Council, Member.

Academic Standards Committee, Member.

Retention Task Force, Member.

College Research Council, Member.

Institutional Research Board, Member.

Graduate Council, Member.

Wellness Committee, Member.

Quality Enhancement Plan Advisory Council, Member.

Emerging Scholars High School Academy Laboratory Host.

Grayson B. Hill

Consultant to Mobile Community Action, Inc. (Head Start).

Advisor for National Student Speech-Language Hearing Association, USA chapter.

Supervisor for IPE Allied Health screening event at Franklin Medical Clinic.

Guest Speaker for SASOTA monthly meeting.

Kendra D. Hudson

Member of CAHP Biosafety Committee.
Consultant to Mobile Community Action, Inc. (Head Start).
Provided outpatient speech therapy and diagnostics at USAMC.

Ishara Ramkissoon

Program Director & Faculty Lead: Study Abroad to South Africa, Audiology graduate students.

Faculty Advisor: Indian Student Association, University of South Alabama (USA). Member: Curriculum Committee for Gerontology Certificate Program, USA (2015-16).

Lecture presentation to High School Students (2015). Central Auditory Anatomy & Physiology, Emerging Scholars Environmental Health Sciences Academy, Mobile, AL.

Lecture/laboratory presentation to High School Students (2015). Auditory Evoked Potentials & Secondhand Smoke Exposure, Emerging Scholars Environmental Health Sciences Academy, Mobile, AL.

Kimberly G. Smith

During the spring 2016 semester, I initiated and supervised group speech-language therapy for adults with acquired neurogenic communication disorders at the USA Speech and Hearing Clinic. This is the first treatment group of this kind at the Speech and Hearing Clinic. Currently, five individuals attend the group regularly. The group provides a unique learning opportunity for master's level clinicians in training.

SUMMARY

TOTAL

Chapters in Books	1
Book Reviews	0
Peer Reviewed Journal Manuscripts/Articles	15
Non-Peer Reviewed Journal Manuscripts/Articles	5
Abstracts	13
Other Publications	1
Newsletters	12
Instructional Material	13
Extramural Grants (Total Award)	$2,193,240.00
Extramural Grants (Current Year)	$1,157,686.00
Intramural Grants	$90,032.35
Peer Reviewed Presentations Before Scholarly Groups	50
Non-Peer Reviewed Presentations Before Scholarly Groups	15
Continuing Education Workshops and Seminar Presentations	74
Distinguished Lectureships	2
Reviewer for Journals/Books	64
Reviewer for National or International Funding Agencies	2
Proposal Reviewer for Funding Agencies	1
Editorships	16
Awards/Honors	21