

Executive Summary

Blueprint for Academic Excellence School of Medicine - Greenville AY2020-2021

Introduction

The University of South Carolina School of Medicine Greenville (UofSC SOMG) offers a separately accredited, four-year undergraduate medical education program designed to produce a distinctive Doctor of Medicine (MD) degree founded on the needs of the changing health delivery setting. Located on the Greenville Memorial Medical Campus of Prisma Health-Upstate (formerly Greenville Health System), students are immersed in the healthcare delivery system from their first week, and learn using the latest clinical, information and simulation technology to develop leadership, clinical, and interpersonal skills essential to delivering the next generation of patient-focused health care with confidence and compassion.

Highlights

The University of South Carolina School of Medicine Greenville achieved Liaison Committee on Medical Education (LCME) full accreditation in February of 2016, and graduated its inaugural class in May of 2016. United States Medical Licensing Examination (USMLE) Step examination 1st-time pass rates remain competitive (94.3% for Step 1, 98% for Step 2 CK, and 94% for Step 2 CS), and National Resident Matching Program (NRMP) results are strong for four consecutive classes, with a 100% placement of graduates. UofSC SOMG continues to attract a strong applicant pool, with 3,883 candidates for the 100 spots in the class to enter in July 2020.

Marjorie R. Jenkins, MD MEdHP FACP, Dean
University of South Carolina School of Medicine Greenville



Table Of Content

Executive Summary	1
Introduction	1
Highlights	1
Foundation for Academic Excellence	4
Mission Statement	4
Vision Statement	4
Values Statement	4
Goals - Looking Back	5
Goals - Real Time	11
Goals - Looking Ahead	15
Academic Programs	17
Program Rankings	17
Instructional Modalities	17
Program Launches	17
Academic Initiatives	18
Experiential Learning for Undergraduates	18
Experiential Learning For Graduate Students	18
Affordability	18
Reputation Enhancement	19
Challenges	19
Faculty Population	21
Faculty Employment by Track and Title	21
Faculty Diversity by Gender and Race/Ethnicity	22
Faculty Information	24
Research and Scholarly Activity	24
Faculty Development	24
Other Activity	24
Supplemental Info - Faculty	24
Teaching	25
Analysis of Ratio	25
Analysis of Ratio	25
Student Recruiting and Retention	26
Student Recruitment	26
Student Retention	26
Student Enrollment & Outcomes	28
Student Enrollments	28
Enrollment by Time Status	30
Student Diversity by Gender	31
Student Retention, Transfer, and Graduation	34
Faculty Awards Nominations	37
Faculty Awards Received	38

Research Awards	38
Service Awards	39
Teaching Awards	40
Other Awards	41
Alumni Engagement & Fundraising	42
Alumni	42
Development, Fundraising and Gifts	42
Community Engagement	43
Community Engagements and Community - Based Activities	43
Community Perceptions	45
Incentivizing Faculty Engagement	45
Collaborations	46
Internal Collaborations	46
External Collaborations	46
Other Collaborations	46
Equity and Diversity Plan	48
Concluding Remarks	53
Quantitative Outcomes	53
Cool Stuff	53
Appendix 3. Research & Scholarly Activity	54
Appendix 4. Faculty Information	58

Foundation for Academic Excellence

Mission Statement

We prepare physicians committed to improving the health and wellness of your family and your community through creative teaching, innovative research and quality clinical care.

Updated: 07/01/2018

Vision Statement

Cultivate a culture of curiosity and commitment to others to transform the health and wellness of communities.

Updated: 07/01/2018

Values Statement

The UofSC School of Medicine Greenville:

- will be responsive to the changing health care needs of the diverse communities we serve with an emphasis on health and wellness.
- understands that health care delivery is constantly evolving and that its physician graduates must facilitate and advocate for transformative care that improves patient health and the health of communities.
- will graduate physicians who understand comparative effectiveness research and are champions for patient safety, high-value, evidence-based care and continuous quality improvement.
- will produce competent, respectful, compassionate physicians dedicated to providing culturally sensitive, interprofessional patient care.
- will recruit, develop and support faculty and staff who are committed to their professions as a calling, and who consider their teaching abilities as a gift and a privilege.
- will graduate physicians fully prepared to enter specialty training and who demonstrate a commitment to lifelong learning and civic responsibility.
- will be integrated with all aspects of our partner health delivery system, utilizing policies and procedures that synergistically combine the academic virtues of UofSC with the operational efficiencies of Prisma Health.

Updated: 07/01/2018

Goals - Looking Back

Goals for the previous Academic Year.

Goal 1 - Administrative Leadership Acquisition and Development

Goal Statement	Recruit and assimilate highly qualified individuals for two senior administrative positions: Dean and Assistant Dean for Admissions.
Linkage to University Goal	<ul style="list-style-type: none"> • Educating the Thinkers and Leaders of Tomorrow • Assembling a World-Class Faculty of Scholars, Teachers, and Practitioners • Spurring Knowledge and Creation • Building Inclusive and Inspiring Communities • Ensuring Institutional Strength, Longevity, and Excellence
Alignment with Mission, Vision, and Values	UofSC SOMG faculty selection, development, and promotion processes favored those committed to their profession as a calling, and who view their teaching ability as a gift and privilege.
Status	Completed successfully
Action Plan	A thoughtfully assembled committee was charged by the UofSC Provost to lead the search for a new Dean of the School of Medicine Greenville upon the founding Dean's planned retirement in September 2019. In parallel, recruitment for an Assistant Dean of Admissions was conducted internally.
Achievements	Marjorie Jenkins, MD MEdHP FACP, was hired as the Dean, with a start date of August 1, 2019, and Julie Linton, MD FAAP, was hired as Assistant Dean for Admissions, with a start date of July 1, 2019.
Resources Utilized	Multi-disciplinary teams were assembled across the UofSC, School of Medicine Greenville, and Prisma Health to conduct effective searches for the Dean and Assistant Dean of Admissions. Witt Kieffer was engaged to support the Dean's search.
Goal Continuation	
Goal Upcoming Plans	
Resources Needed	
Goal Notes	

Goals - Looking Back

Goal 2 - Facilities master planning

Goal Statement	Initiate a master planning process to enable more strategic use of space. Short term needs should address the relocation of 18,000 square feet of faculty and administrative offices but longer term planning should prepare for expanded needs of the school's academic, innovation and research activities and partnerships
Linkage to University Goal	<ul style="list-style-type: none"> • Educating the Thinkers and Leaders of Tomorrow • Assembling a World-Class Faculty of Scholars, Teachers, and Practitioners • Spurring Knowledge and Creation • Building Inclusive and Inspiring Communities • Ensuring Institutional Strength, Longevity, and Excellence
Alignment with Mission, Vision, and Values	Will be integrated with all aspects of our partner health delivery system, utilizing policies and procedures that synergistically combine the academic virtues of UofSC with the operational efficiencies of Prisma Health
Status	Progressing as expected (multi-year goal)
Action Plan	Strategic collaboration with facilities development teams to design, plan and execute on the faculty and administrative office move while also conducting thoroughly space planning needs assessments within the education building and other laboratory spaces.
Achievements	
Resources Utilized	Significant personnel will be engaged throughout the life of the short term facilities move and ongoing as needed. A needs assessment has commencement to quantify capital funding from the health system and/or school to support the space needs.
Goal Continuation	
Goal Upcoming Plans	
Resources Needed	Capital infrastructure needs anticipated but unquantifiable at this time
Goal Notes	

Goals - Looking Back

Goal 3 - \$50M Scholarship Endowment Mini Campaign

<p>Goal Statement</p>	<p>Launch \$50 million UofSC SOMG Scholarship Endowment Mini-Campaign</p> <p>UofSC SOMG continues to commit to awarding 20% of total tuition dollars for student scholarships to remain competitive and continue attracting the best applicants. This, combined with several efforts to raise financial literacy, has helped UofSC SOMG maintain a low average debt for its students, ranked in the mid-50th percentile. Both the UofSC Development office and Prisma Health-Upstate Office of Philanthropy are engaged in efforts to raise this level of scholarship opportunity and are the primary drivers behind the \$50M scholarship endowment campaign. UofSC SOMG remains committed and sensitive to limiting student debt.</p>
<p>Linkage to University Goal</p>	<ul style="list-style-type: none"> • Educating the Thinkers and Leaders of Tomorrow • Assembling a World-Class Faculty of Scholars, Teachers, and Practitioners • Spurring Knowledge and Creation • Building Inclusive and Inspiring Communities • Ensuring Institutional Strength, Longevity, and Excellence
<p>Alignment with Mission, Vision, and Values</p>	<p>UofSC SOMG strives to alleviate the cost of medical education as a significant barrier to student matriculation and graduation, or as a factor in the selection of a career specialty.</p>
<p>Status</p>	<p>Progressing as expected (multi-year goal)</p>
<p>Action Plan</p>	<p>This campaign remains in its quiet phase and will leverage the school's 10th anniversary in 2022 and increased brand awareness to launch a more public and broad ask to complete and surpass the \$50 million goal. The effort focuses on the following sub-segments of prospects: Supporters of each of five colleges (Bob Jones, Furman, Clemson, UofSC, Wofford); the business community; foundations; and individuals. Each prospect segment is engaged with philanthropy through connection point meetings/Dean's lunches, tours of the school with students, and strategic follow-up gift proposals. Annual gifts are generated via online giving, email solicitation and Give 4 Garnet (Giving Day for UofSC). Prospects, community members, and donors receive cultivation and stewardship opportunities through the school's White Coat Ceremony, Match Day, and Convocation/Commencement celebrations, with major scholarship donors invited to the annual Donor Scholar Dinner.</p>
<p>Achievements</p>	<p>Approximately \$15.7M has been committed to endowed funds, including \$6.7M in estate gifts. Nearly \$7.7M in annual funds have been committed to scholarship, with an additional \$367,000 dedicated to named student awards for upperclassmen. Currently the medical school is near 60% of</p>

Goals - Looking Back

	achieving the \$50 Million goal. Due to the strategic prospect focus on distinct segments, the school has built a loyal base of donors and influencers willing to connect the Dean and leaders with additional supporters and resources.
Resources Utilized	Support from UofSC and Prisma Health-Upstate Development offices, as well as senior leadership.
Goal Continuation	Scholarship campaign is on track to be completed by year end 2022.
Goal Upcoming Plans	The Dean's Office, with development assistance, will create a Dean's Council to serve as the strategic campaign committee. In addition, development staff will work with the marketing team to utilize its brand awareness campaign to further engage prospects.
Resources Needed	
Goal Notes	

Goals - Looking Back

Goal 4 - Diversity and Inclusivity Student pipeline enrichment

Goal Statement	Initiate a pre-matriculation program to promote academic success for students with diverse backgrounds holding an offer to attend UofSC SOMG.
Linkage to University Goal	<ul style="list-style-type: none"> • Educating the Thinkers and Leaders of Tomorrow • Assembling a World-Class Faculty of Scholars, Teachers, and Practitioners • Spurring Knowledge and Creation • Building Inclusive and Inspiring Communities • Ensuring Institutional Strength, Longevity, and Excellence
Alignment with Mission, Vision, and Values	UofSC SOMG supports development of a healthcare workforce that reflects future societal needs and the diversity of the communities served.
Status	Completed successfully
Action Plan	Prisma Health-Upstate and UofSC SOMG have established a multi-tiered pipeline program, the Medical Experience (MedEx) Academy, aimed at increasing the number and diversity of the health care workforce. Efforts will be focused on making the MedEx Academy a more strategic pipeline through areas such as: enhancing partnerships with historically black colleges and universities (HBCUs); assistance in preparing students for medical school through immersion into a medical school-lite curriculum inclusive of academic and clinical learning experiences, testing practice, and other portfolio building activities; continued input and engagement from the SC Diversity Leaders Initiative Advisory Council; and Development of a MedEx Tier V program, to provide individualized mentoring to address a student's specific area(s) of weakness in order to improve competitiveness of their application. The HBCU pilot has been initiated with Claflin University and a MedEx site is in planning for Orangeburg.
Achievements	15% of all students across the entire student body identify as URM.
Resources Utilized	Process strongly supported by Office of Student Affairs and Admissions, Office of Academic Affairs, clinical career counselors, and faculty mentors and advisors.
Goal Continuation	Prisma Health-Upstate and UofSC SOMG have established a multi-tiered pipeline program, the Medical Experience (MedEx) Academy, aimed at increasing the number and diversity of the health care workforce. Efforts will be focused on making the MedEx Academy a more strategic pipeline through areas such as: enhancing partnerships with historically black colleges and universities (HBCUs); assistance in preparing students for medical school through immersion into a medical school-lite

Goals - Looking Back

	<p>curriculum inclusive of academic and clinical learning experiences, testing practice, and other portfolio building activities; continued input and engagement from the SC Diversity Leaders Initiative Advisory Council; and Development of a MedEx Tier V program, to provide individualized mentoring to address a student's specific area(s) of weakness in order to improve competitiveness of their application. The HBCU pilot has been initiated with Claflin University and a MedEx site is in planning for Orangeburg.</p>
Goal Upcoming Plans	<p>Development of a MedEx Tier V program to provide individualized mentoring to address a student's specific area(s) of weakness in order to improve competitiveness of their application.</p> <p>The HBCU pilot has been initiated with Claflin University and there has been a MedEx site established in Orangeburg.</p>
Resources Needed	<p>UofSC SOMG faculty and selected medical students serve as instructors/mentors alongside the Office of Admissions for portfolio development and guidance. Funding support for the MedEx Academy has been and will continue to be funded from Prisma Health-Upstate and their philanthropy. Ongoing success will be heavily contingent upon raising the endowment for student scholarship in support of selecting a diverse student population</p>
Goal Notes	<p>Current UofSC SOMG Diversity Dimensions:</p> <ul style="list-style-type: none"> Underrepresented Minorities in Medicine: African American, Latino/Hispanic, Native American From Rural Communities (less than 25,000 people and greater than thirty miles from a population of over 100,000 people) First Generation College Student Socioeconomically Disadvantaged and/or AMCAS fee assistance Raised in a home with English as a second language Second career

Goals - Real Time

Goals for the current Academic Year.

Goal 1 - UGME and GME Research Strategy Development

Goal Statement	Development of a strategic plan centered around the UofSC SOMG and GME research endeavors.
Linkage to University Goal	<ul style="list-style-type: none"> • Spurring Knowledge and Creation
Alignment with Mission, Vision, and Values	UofSC SOMG will graduate physicians who understand and participate in research that compares the relative clinical effectiveness and outcomes of various treatments.
Status	Progressing as expected (multi-year goal)
Action Plan	HSC and SOM strategic planning is in process, and Prisma Health appointed Des Kelly, MD, Executive Director for Research and Associate Dean of Research. Faculty and student research engagement has also noticeably increased. Efforts will continue to broaden research efforts, publication, presentations, and external grant funding.
Achievements	Prisma Health HSC and UofSC SOMG strategic planning processes are underway. Prisma Health appointed an Executive Director of Research (Des Kelly, MD). Faculty engagement in research has noticeably increased. Success will be measured by publication, presentation, and grant submission/award activities.
Resources Utilized	Resources are adequate for the strategic planning process. Resources necessary for implementation of the strategic plan will be determined
Goal Continuation	
Goal Upcoming Plans	
Resources Needed	
Goal Notes	

Goals - Real Time

Goal 2 - LCME accreditation continuous readiness

Goal Statement	Embedding proactive approaches at ensuring continuous accreditation readiness and preparedness across the school.
Linkage to University Goal	<ul style="list-style-type: none"> • Educating the Thinkers and Leaders of Tomorrow • Assembling a World-Class Faculty of Scholars, Teachers, and Practitioners • Spurring Knowledge and Creation • Building Inclusive and Inspiring Communities • Ensuring Institutional Strength, Longevity, and Excellence
Alignment with Mission, Vision, and Values	The LCME accreditation and re-accreditation process requires UofSC SOMG to demonstrate, maintain, and continuously improve against competencies and established standards.
Status	Progressing as expected (multi-year goal)
Action Plan	CQI activities, including the previous LCME concerns, continue to be pursued, are formally monitored, and surrounding processes are being put in place to ensure preparedness across all areas of the school.
Achievements	UofSC School of Medicine Greenville received its initial accreditation in February 2016, and has completed all required status reports with satisfactory results. The self study process began on January 6, 2020.
Resources Utilized	Collective response compiled by Dean's Administration. No additional resources needed.
Goal Continuation	The next LCME site visit will be February 21-24, 2021. The UofSC School of Medicine Greenville leadership team continues to look for areas of growth and accreditation preparedness. Where appropriate, tactical and measurable plans will be set and initiated, with monitoring incorporated in the already developed CQI process, based on feedback received from the self study process and independent student analysis.
Goal Upcoming Plans	
Resources Needed	
Goal Notes	

Goals - Real Time

Goal 3 - Building a Sustainable Future

Goal Statement	Integrating forward thinking sustainability into school operations, research, and teaching.
Linkage to University Goal	<ul style="list-style-type: none"> Ensuring Institutional Strength, Longevity, and Excellence
Alignment with Mission, Vision, and Values	Uof SC SOMG will recruit, develop, and support faculty and staff who are committed to their professions as a calling, and who consider their teaching abilities as a gift and privilege.
Status	Progressing as expected (multi-year goal)
Action Plan	AY2020-AY2021 - Develop a workforce optimization plan that ensures we have the right team members in place, with the proper tools and resources, to effectively fulfill the essential and mission-aligned functions of our school.
Achievements	Early implementation of a comprehensive desk audit process is underway, with a framework compensation model built to ensure equity and sustainable growth.
Resources Utilized	
Goal Continuation	
Goal Upcoming Plans	
Resources Needed	Collective feedback across the team, to identify areas of opportunity, engagement of class and compensation, utilization of AAMC and other industry benchmarks and best practices.
Goal Notes	

Goals - Real Time

Goal 4 - Continuous Readiness in the Face of External Pressures

Goal Statement	Continuous Readiness in the Face of External Pressures
Linkage to University Goal	<ul style="list-style-type: none"> Ensuring Institutional Strength, Longevity, and Excellence
Alignment with Mission, Vision, and Values	Uof SC SOMG will be responsive to the changing health care needs of the diverse communities we serve, with an emphasis on health and wellness; SOMG understands that health care delivery is constantly evolving, and that its physician graduates must facilitate and advocate for transformative care.
Status	Newly Established Goal
Action Plan	Assess needs, develop innovative solutions, and proactively identify resources needed to overcome current external pressures such as: pandemic's impact on restricted access to the clinical learning environment and need for online content delivery, net cost of education in time of anticipated decreased philanthropy and loan availability amidst rising costs of operations, rapidly changing models of health care delivery impacting educational strategies.
Achievements	Rapid transition in educational strategy posed to ensure successful delivery of the curriculum in the Spring 2020 semester; collaboration with health system partners to contribute innovative solutions (VESper) and research, donation of critical supplies and thought leadership during global crisis.
Resources Utilized	
Goal Continuation	
Goal Upcoming Plans	
Resources Needed	Full resource planning underway to identify cost containment measures and new partnerships that will provide critical resources needed to sustain educational excellence throughout extreme financial climate changes.
Goal Notes	

Goals - Looking Ahead

Goals for the next Academic Year.

Goal 1 - Capital Campaign / Philanthropy

Goal Statement	Launch of a capital campaign and increase in philanthropy for the UofSC SOMG.
Linkage to University Goal	<ul style="list-style-type: none"> • Educating the Thinkers and Leaders of Tomorrow • Assembling a World-Class Faculty of Scholars, Teachers, and Practitioners • Spurring Knowledge and Creation • Ensuring Institutional Strength, Longevity, and Excellence
Alignment with Mission, Vision, and Values	UofSC SOMG strives to alleviate the cost of medical education as a significant barrier to student matriculation and graduation, or as a factor in the selection of a career specialty.
Status	Newly Established Goal
Action Plan	This campaign will leverage the school's 10th anniversary in 2022, along with increased brand awareness, to launch a more public and broad ask to increase philanthropy and achieve its goal.
Achievements	
Resources Utilized	
Goal Continuation	
Goal Upcoming Plans	The Dean's Office, with development assistance, will create a Dean's Council to serve as the strategic campaign committee. In addition, development staff will work with the marketing team to utilize its brand awareness campaign to further engage prospects.
Resources Needed	Support from UofSC and Prisma Health-Upstate Development offices, as well as senior leadership.
Goal Notes	

Goals - Looking Ahead

Goal 2 - Curriculum Refresh

Goal Statement	Refresh and refine currently nationally recognized curriculum. The UofSC School of Medicine Greenville curriculum has been recognized for its attention to the early introduction of clinical experiences, blended classroom techniques, and novel content, including lifestyle medicine. The goal of the curriculum refresh is to 1) intentionally embed adaptive models of healthcare delivery, 2) enhance student engagement, and 3) develop certificate programs allowing a greater number of students to achieve unique qualifications to become leaders in their future field of study.
Linkage to University Goal	<ul style="list-style-type: none"> • Educating the Thinkers and Leaders of Tomorrow • Spurring Knowledge and Creation • Ensuring Institutional Strength, Longevity, and Excellence
Alignment with Mission, Vision, and Values	Our school's goal to cultivate curiosity and teach innovatively requires us to regularly review and revise our pedagogy and assessment methodologies.
Status	Newly Established Goal
Action Plan	Kick off review and revision of curriculum in fall 2020.
Achievements	Implementation of revised curriculum in fall 2022.
Resources Utilized	Faculty time and an external consultant.
Goal Continuation	
Goal Upcoming Plans	
Resources Needed	Enhanced technology and an external consultant.
Goal Notes	

Academic Programs

Program Rankings

Academic programs that were nationally ranked or received external recognition during the Academic Year.

Lifestyle Medicine - Dr. Jennifer Trilk, UofSCSOMG Assistant Professor of Physiology and Exercise Science, pioneers the nationally recognized Lifestyle Medicine program, distinguishing UofSC SOMG as the first school within the US to incorporate exercise physiology into all four years of the curriculum. Prisma Health leads the nation with the most Lifestyle Medicine certifications in the United States, and the partnership between Prisma Health and UofSC SOMG led to its designation as the #1 health system in the country for Lifestyle Medicine-credentialed specialist, professionals, and practitioners, by the American College of Lifestyle Medicine.

Instructional Modalities

Innovations and changes to Instructional Modalities in unit's programmatic and course offerings that were implemented during the Academic Year.

Ultrasound technology as a diagnostic tool is now considered a standard of care in most healthcare institutions. Training medical students in their preclinical years in diagnostic and procedural ultrasound will ensure that students are better prepared to perform patient care in today's healthcare environment, and will provide the time to achieve competency in performing the common tests expected. The use of live technology with standardized patients or classmates, when appropriate, will further enhance the students' ability to achieve better diagnostic accuracy and learning. Ultrasound training during the first and second years has been integrated into the biomedical sciences, such that both curricula will coincide. This modality started in March 2017 and was expanded in early 2019 with new technology.

Program Launches

Academic Programs that were newly launched during the Academic Year; those that received required approvals but which had not yet enrolled students are not included.

There were no new program launches during this academic year.

Academic Initiatives

Experiential Learning for Undergraduates

Initiatives, improvements, challenges, and progress with Experiential Learning at the Undergraduate level.

Not applicable.

Experiential Learning For Graduate Students

Initiatives, improvements, challenges, and progress with Experiential Learning at the Graduate or Professional level.

Through the Integrated Practice of Medicine (IPM) course, encounters with standardized patients utilizing telehealth technology were initiated during this academic year. This has served us well as our current third year medical students have practical experience with remote patient care delivery models that are being widely deployed by clinicians during the current pandemic. These experiences will be increased and broadened throughout all four years of IPM.

Simulation experiences have been broadened to enhance interprofessional team communication and to further model care delivery scenarios. These interprofessional experiences include medical assistant, scrub technician, and nursing students from Greenville Technical College, graduate nursing students from Clemson School of Nursing, and PharmD and cRNA students from UofSC.

Community engagement has been reorganized and these efforts recognized by a grant award from the AAMC/CDC. Student leadership of these community engagement activities has resulted in a more impactful and meaningful partnership with community agencies and a stronger visible presence of the UofSC School of Medicine Greenville in the local community.

Intentional integration of technology in the preclinical and clinical academic experiences for our students resulted in the UofSC School of Medicine Greenville being recognized as an Apple Distinguished School, one of only four such schools in the US.

Affordability

Assessment of affordability and efforts to address affordability.

Despite being classified as having the country's highest tuition for non-resident students, UofSC Schools of Medicine encourage non-resident matriculates to establish residency during their M1 year, so that only resident based education expenses are applied in the M2-M4 years of their medical school education. As such, UofSC SOMG monitors the total cost of attendance over the full four years of education, and ranks favorably against MUSC and other surrounding state schools of medicine for total tuition.

UofSC SOMG continues to commit to awarding 20% of total tuition dollars for student scholarships to remain competitive and continue attracting the best applicants. This, combined with several efforts to raise financial literacy, has helped UofSC SOMG maintain a low average debt for its students, ranked in the mid-50th percentile. Both the UofSC

Academic Initiatives

Development office and Prisma Health-Upstate Institutional Advancement Office are engaged in philanthropic efforts to raise this level of scholarship opportunity, and UofSC SOMG remains committed and sensitive to limiting student debt.

Reputation Enhancement

Contributions and achievements that enhance the reputation of UofSC Columbia regionally and nationally.

Intentional integration of technology in the preclinical and clinical academic experiences for our students and to enhance work efficiencies of our faculty and staff resulted in the UofSC School of Medicine Greenville being recognized as an Apple Distinguished School (ADS), one of only four such schools in the US. Our ADS celebration brought community leaders and donors to our school for an impactful showcasing of the innovation in our educational program. Dr. Sharkey has been invited to present our journey to Apple recognition to the Higher Education division of Apple Inc. in May, and has been invited to speak at the annual Apple Medical School forum in Cupertino in June of 2020.

Community engagement activities for our students, faculty, and staff have been restructured with the intent of creating a measureable impact on the wellness of our community. These efforts have been recognized by a grant award from the AAMC/CDC NEXT award program. Student leadership of community engagement activities has resulted in a more impactful and meaningful partnership with community agencies and a strengthening of the visible presence of the UofSC School of Medicine Greenville in the local community.

Challenges

Challenges and resource needs anticipated for the current and upcoming Academic Years, not noted elsewhere in this report and/or those which merit additional attention.

UofC SOMG exists in a unique education and research environment defined by the Prisma Health's Health Science Center clinical university model, in which four non-incorporated partners (Prisma Health-Upstate, University of South Carolina, Clemson University, and Furman University) have come together to collaboratively pursue highly applied health profession education and health services research within the 8-campus Upstate footprint of Prisma Health. This model is still in its infancy, and success is dependent upon the willingness and ability of the partners to cooperate across traditionally competitive lines to facilitate and support collaborative education programs and research initiatives of multi-institutional faculty, staff, and administration. In the current resource constrained environments of higher education and health care, the potential is great if that can be achieved.

Securing philanthropy for the purpose of student scholarship continues to remain a top financial challenge for UofSC SOMG. UofSC SOMG commits a minimum 10% of tuition revenue annually to medical school scholarships, and needs to offset 20% of tuition payments, a threshold established in order to attract the best candidates, minimize financial burden as a barrier to entry and reduce student indebtedness. Since UofSC SOMG receives no state dollars, the SOM must rely on tuition revenue, grant and research funds, and significant funding from philanthropy to provide a sustainable funding source for the school beyond the health system operational commitment. Because of this, UofSC SOMG is working closely with the UofSC Development office to continue its mini-campaign to raise \$50 million toward an

Academic Initiatives

endowment to support scholarships for the medical students, thus providing the additional 10% equivalent of tuition dollars needed for scholarship.

The proposed 7% employer contribution to the state pension plan over the next six years continues to have a resounding impact on the salary and fringe expenditures covered by UofSC SOMG to support its state employed faculty and staff. While the current South Carolina state budget proposal included funding to cover portions of the otherwise unfunded mandate consequent to the pension bill, UofSC SOMG's commitment not to receive state line-item appropriations precludes UofSC SOMG from partial cost relief from the state's efforts. In conjunction with rising healthcare benefits, blended fringe rate of between 42-48% for UofSC SOMG faculty and staff in the next five years, a number reaching a point of economic instability in the absence of state financial support.

Faculty Population

Faculty Employment by Track and Title

The following data was provided by UofSC's Office of Institutional Research, Assessment, and Analytics.

Table 1. Faculty Employment by Track and Title.

	Fall 2019	Fall 2018	Fall 2017
Tenure-track Faculty	5	6	6
Professor, with tenure	2	3	2
Associate Professor, with tenure	2	2	2
Assistant Professor	1	1	2
Librarian, with tenure	0	0	0
Research Faculty	2	1	1
Research Professor	1	1	1
Research Associate Professor	0	0	0
Research Assistant Professor	1	0	0
Clinical/instructional Faculty	16	17	15
Clinical Professor	4	3	3
Clinical Associate Professor	4	4	4
Clinical Assistant Professor	8	9	7
Instructor	0	0	0
Lecturer	0	0	0
Visiting	0	0	0
Adjunct Faculty	1	20	22

Faculty Population

Faculty Diversity by Gender and Race/Ethnicity

Note: UofSC follows US Department of Education IPEDS/ National Center for Education Statistics guidance for collecting and reporting race and ethnicity. See https://nces.ed.gov/ipeds/Section/collecting_re

Table 2. Faculty Diversity by Gender and Race/Ethnicity.

	Fall 2019	Fall 2018	Fall 2017
Gender	24	23	21
Female	11	10	8
Male	13	13	13
Race/Ethnicity	24	23	21
American Indian/Alaska Native	0	0	0
Asian	0	0	0
Black or African American	4	4	3
Hispanic or Latino	2	3	3
Native Hawaiian or Other Pacific Islander	0	0	0
Nonresident Alien	0	0	0
Two or More Races	0	0	0
Unknown Race/Ethnicity	0	0	0
White	18	16	15

Illustrations 1 and 2 (below) portray this data visually.

Faculty Population

Illustration 1. Faculty Diversity by Gender

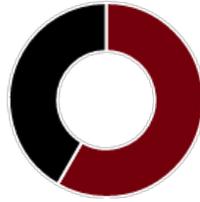
2019 Faculty Gender

Male Female



2018 Faculty Gender

Male Female



2017 Faculty Gender

Male Female

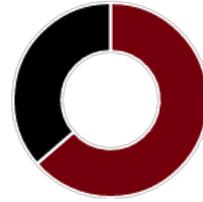
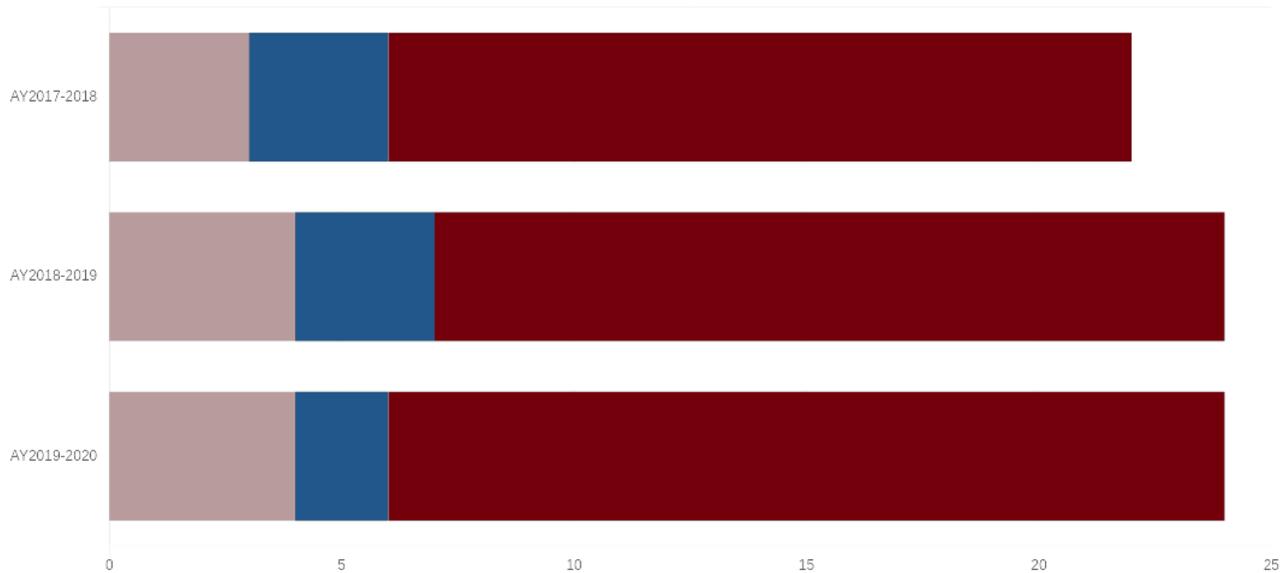


Illustration 2. Faculty Diversity by Race & Ethnicity

American Indian/Alaskan Native Asian Black Hispanic Native Hawaiian or Other Pacific Islander Nonresident Alien
Two Or More Races Unknown Race White



Faculty Information

Research and Scholarly Activity

Please refer to Appendix 3, which provides detailed information from the Office of the Vice President for Research, department of Information Technology and Data Management, including:

- 1) The total number and amount of externally sponsored research proposal submissions by funding source for the appropriate Fiscal Year.*
- 2) Summary of externally sponsored research awards by funding source for the appropriate Fiscal Year. Total extramural funding processed through Sponsored Awards Management (SAM) in the Fiscal Year, and federal extramural funding processed through SAM in the Fiscal Year. (Available at: <http://sam.research.sc.edu/awards.html>) Amount of sponsored research funding per faculty member for the appropriate fiscal year (by rank, type of funding; e.g., federal, state, etc., and by department if applicable).*
- 3) Number of patents, disclosures, and licensing agreements for three most recent Fiscal Years.*

Biomedical Sciences and Clinical Sciences peer-reviewed presentations and publications for AY18-19 are attached as an appendix, and an Excel spreadsheet is available upon request.

Faculty Development

Efforts at Faculty Development, including investments, activities, incentives, objectives, and outcomes. Optional

Faculty development at UofSC SOMG is focused on equipping the faculty for the immediate needs of teaching, research and scholarship, and service. The long term priorities have focused on increasing resilience among the physician faculty and building and sustaining functional teams across all faculty levels. As we move ahead, there will be increasing emphasis on evidence-based methods for teaching, and advancing faculty awareness of learning theory and sound teaching practice. UofSC SOMG has benefited from having a full time Director of Professional Development dedicated to organizing and delivering faculty and professional development under the direction of the Associate Dean for Faculty Affairs & Professional Development, and a strong and engaged Faculty Development Committee with equal representation from basic science and clinical science faculty members. The school invests significant resources in individual and group development in response to priorities and needs, and we make faculty development available to all faculty through live presentations, the development of online enduring materials, and support of faculty through the provision of professional development funds that can be expended as the faculty determine their own individualized needs.

Other Activity

Efforts at Faculty Development, including investments, activities, incentives, objectives, and outcomes. Optional

N/A

Supplemental Info - Faculty

Any additional content on Faculty Information appears as Appendix 4. (bottom)

Teaching

Faculty to Student Ratio

The following data was provided by UofSC's Office of Institutional Research, Assessment, and Analytics.

The formula used to compute the ratio uses data from Faculty Population by Track and Title and Student Enrollment by Time Basis, as follows:

$$\frac{\text{(Total Full-time Students + 1/3 Part-time Students)}}{\text{((Total Tenure-track Faculty + Total Research Faculty + Total Clinical/Instructional Faculty) + (1/3 Adjunct Faculty))}}$$

Table 4. Faculty-to-Student Ratio.

	Fall 2019	Fall 2018	Fall 2017
Analysis of Ratio	01:17.8	01:16.7	1:13.9

Analysis of Ratio

Analysis of the ratio, agreement with the data, and plans for the future to impact this ratio.

UofSC SOMG provides several options for student access. Classes in the preclinical years for the medical school are organized as modules, each with a single course director and several faculty from different disciplines. The course director organizes and maintains communication between students and module faculty and offers office hours for expanded access. In most cases, there are only two classes/modules running concurrently. UofSC SOMG utilizes a high proportion of learner centered small group (6-10 students/group) sessions in which students have direct access to faculty. In addition, students have access to discussion boards via Canvas where they can ask questions to faculty or other students. The Biomedical Sciences faculty is nearly at full staff with a remaining three positions in physiology, immunology, and neurosciences currently in recruitment.

Student Recruiting and Retention

Student Recruitment

Efforts, including specific actions, to recruit students into College/School programs.

Since matriculating the first class in 2012, the UofSC SOMG applicant pool continues to be robust, and enables student selection under rigorous admission criteria.

Efforts are underway to strengthen direct relationships with local, regional, and statewide undergraduate institutions with pre-medical programs, to further develop an early decision process and pre-admission programs. Already established with Furman University, Clemson University, and Bob Jones University, these pre-matriculation programs provide a select number of guaranteed spots for rising seniors meeting established admissions criteria, generating a pipeline of well-qualified students into UofSC SOMG that are likely to remain within South Carolina for their training and subsequent medical careers.

The Medical Experience (MedEx) Academy is a K-12 through college pipeline program that attracts students to careers in healthcare by providing unique opportunities to explore health care through simulation, lectures, workshops, research, and community service. Operated by Prisma Health-Upstate and funded over 80% through philanthropic funds, the MedEx Academy is now in its sixth year and is structured as a tiered offering that varies in grade of students, length of program, and intensity, providing a significant and well diversified workforce development pipeline and a mechanism for UofSC SOMG to increase and enhance student recruitment.

UofSC SOMG is also able to leverage partnerships through an initiative between Furman University and Historically Black Colleges and Universities (HBCUs) across the state to target outstanding undergraduates. Preparation includes immersion in the "medical school-lite" curriculum, MCAT practice, interview skills, and other portfolio building engagements, and offers an admission pipeline that increases the diversity of the applicant pool and better prepares selected matriculating students for entry and success through their medical school education.

UofSC SOMG's focus on individuals with a variety of "life paths" who have different racial, ethnic, gender, geographic, socioeconomic, and academic backgrounds is highlighted in the recruitment materials that are made available through the UofSC SOMG website, and also by brochure. School material also contains information on the curriculum and all requirements to obtain the MD degree, course descriptions, immunizations, behavioral objectives, school curricular objectives, and the multiple avenues for reporting mistreatment.

Student Retention

Efforts at retaining current students in College/School programs.

A three-tiered career advising program is in place to enhance the probability of success for matriculated students and enrich their learning experience with adequate mentorship, advisement, and resources. Modeled after the AAMC Careers in Medicine (CIM) Program, most of the activities in place at UofSC SOMG are coordinated through the Office of Student Affairs and include:

Student Recruiting and Retention

- (a) Faculty Mentors – clinical faculty in the IPM longitudinal module that are assigned to students in small groups during the M1 and M2 years. These faculty mentors are expected to assist students in matters related to study habits, organization skills, time management skills, mastery of content, and personal well-being. Mentors support and encourage students, check in with them occasionally, and look for any signs that a student may be struggling personally or academically, then assist in finding resources that are available to aid in these situations.
- (b) Career Counselors – clinical faculty specifically trained to assist with career planning, M3 and M4 scheduling, and the residency application and match processes, while continuing to support students and assist them when they may be having academic or personal difficulty. Students choose their career counselors through a lottery system, and counselors follow them from mid-M2 year through graduation.
- (c) Specialty Advisors – clinical faculty members who can provide specialty specific advice to students interested in pursuing their field. Guidance is provided related to residency match, residency training, away rotations, and other topics related to planning for a career in their specific field of medicine.

Additional activities, such as student-lead interest groups, peer tutoring, and the continued administrative support from the Office of Student Affairs and Admissions is available. UofSC SOMG has further established learning communities, referred to as “Colleges”, that are designed to promote camaraderie, a sense of community, wellness, and mentorship through activities related to team building and civic engagement, another critical component to enriching student retention efforts.

UofSC SOMG incorporates an extensive formative assessment program in the curriculum, which enables early identification of students experiencing academic difficulty. Those identified receive additional assistance and counseling supportive of academic success and, as needed, are offered individualized assessment, personalized study plans, special tutoring, and other additional academic support or educational testing if deemed appropriate by the Student Evaluation & Performance Committee.

Resources for study skills, time management, test-taking strategies, and other similar programs and offerings are provided throughout each student’s entire time at UofSC SOMG, alongside financial aid, financial literacy, and debt management services to mitigate stressors and/or reasons that may lead to student drop out or transfer.

Student Enrollment & Outcomes

The following data was provided by UofSC's Office of Institutional Research, Assessment, and Analytics.

Note: Student enrollment and outcomes data are calculated by headcount on the basis of primary program of student only.

Student Enrollment by Level & Classification

Table 5. Student Enrollment by Level & Classification.

	Fall 2019	Fall 2018	Fall 2017
Undergraduate Enrollment			
Freshman	0	0	0
Sophomore	0	0	0
Junior	0	0	0
Senior	0	0	0
Sub Total	0	0	0
Graduate Enrollment			
Masters	0	0	0
Doctoral	0	0	0
Graduate Certificate	0	0	0
Sub Total	0	0	0
Professional Enrollment			
Medicine	418	402	378
Law	0	0	0
PharmD	0	0	0
Sub Total	418	402	378
Total Enrollment (All Levels)	418	402	378

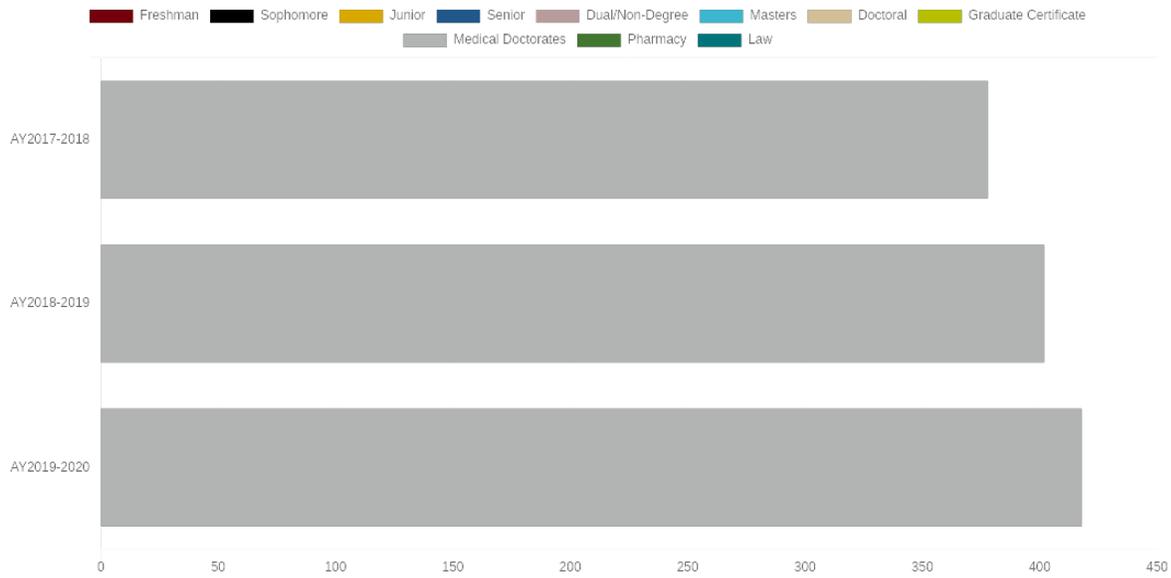
Student Enrollment & Outcomes

Illustration 3. Undergraduate Student Enrollment by Classification

Illustration 4. Graduate/Professional Student Enrollment by Classification

Student Enrollment & Outcomes

Illustration 5. Total Student Enrollment by Classification (All Levels)



Enrollment by Time Status

Table 6. Student Enrollment by Level and Time Status.

	Fall 2019	Fall 2018	Fall 2017
Undergraduate	0	0	0
Full-Time	0	0	0
Part-Time	0	0	0
Graduate/Professional	418	402	378
Full-Time	415	400	377
Part-Time	3	2	1
Total - All Levels	418	402	378
Full-Time	415	400	377
Part-Time	3	2	1

Student Enrollment & Outcomes

Student Diversity by Gender

Table 7. Student Enrollment by Gender.

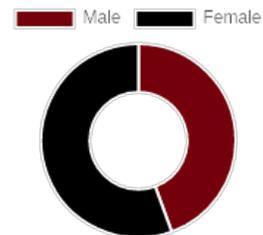
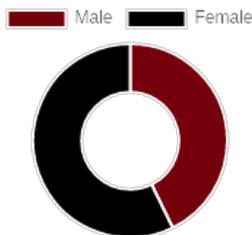
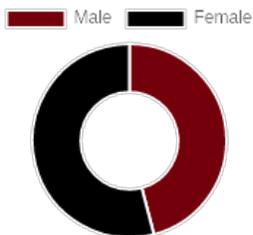
	Fall 2019	Fall 2018	Fall 2017
Undergraduate	0	0	0
Female	0	0	0
Male	0	0	0
Graduate/Professional	418	402	378
Female	226	230	210
Male	192	172	168

Illustration 6. Undergraduate Student Diversity by Gender

2019 Undergrad Gender 2018 Undergrad Gender 2017 Undergrad Gender

Illustration 7. Graduate/Professional Student Diversity by Gender

2019 Graduate Gender 2018 Graduate Gender 2017 Graduate Gender



Student Enrollment & Outcomes

Student Diversity by Race/Ethnicity

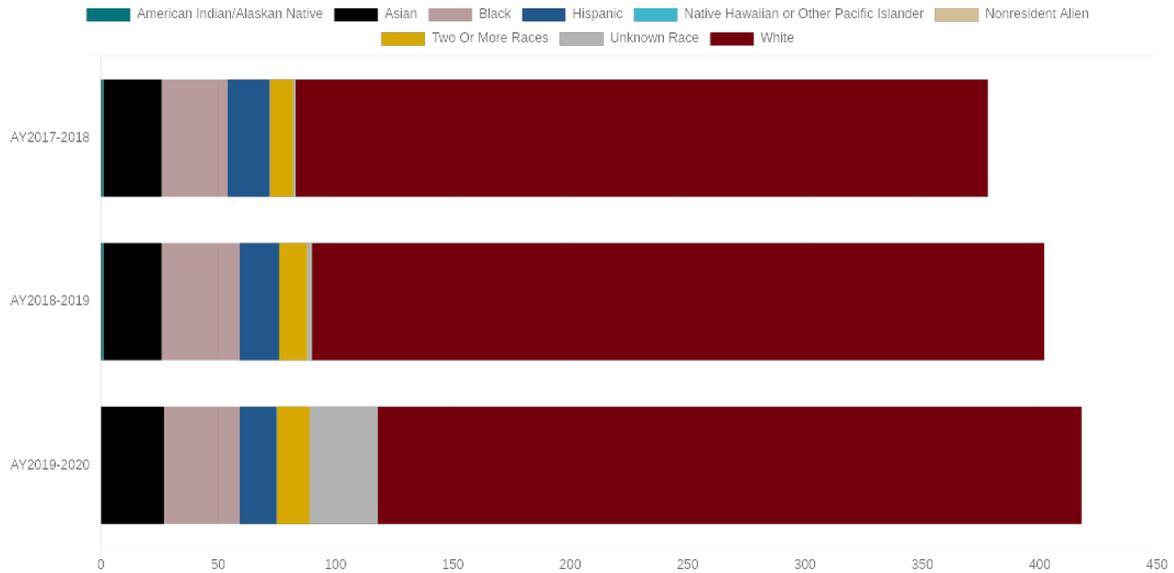
Table 8. Student Enrollment by Race/Ethnicity.

	Fall 2019	Fall 2018	Fall 2017
Undergraduate	0	418	0
American Indian/Alaska Native	0	0	0
Asian	0	0	0
Black or African	0	0	0
Hispanic or Latino	0	0	0
Native Hawaiian or Other Pacific Islander	0	0	0
Nonresident Alien	0	0	0
Two or More Races	0	0	0
Unknown Race/Ethnicity	0	0	0
White	0	0	0
Graduate/Professional		402	378
American Indian/Alaska Native	0	1	1
Asian	27	25	25
Black or African	32	33	28
Hispanic or Latino	16	17	18
Native Hawaiian or Other Pacific Islander	0	0	0
Nonresident Alien	0	0	0
Two or More Races	14	12	10
Unknown Race/Ethnicity	29	2	1
White	300	312	295

Student Enrollment & Outcomes

Illustration 8. Undergraduate Student Diversity by Race/Ethnicity

Illustration 9. Graduate/Professional Student Diversity by Race/Ethnicity



Student Enrollment & Outcomes

Undergraduate Retention

Table 9. Undergraduate Retention Rates for First-time Full-time Student Cohorts

	First Year	Second Year
Fall 2017 Cohort	0%	N/A
Fall 2016 Cohort	0%	N/A
Fall 2015 Cohort	0%	0%
Fall 2015 Cohort	0%	0%

Illustration 10. Undergraduate Retention, First and Second Year

First Year

Second Year

Student Completions Graduation Rate - Undergraduate

Table 10. Undergraduate Graduation Rates for First-time Full-time Student Cohorts at 4-, 5-, and 6 Years.

	Fall 2011	Fall 2010	Fall 2009
4-Year Same	0%	0%	0%
4-Year Diff	0%	0%	0%
4-Year Total	0%	0%	0%
5-Year Same	0%	0%	0%
5-Year Diff	0%	0%	0%
5-Year Total	0%	0%	0%
6-Year Same	0%	0%	0%

Student Enrollment & Outcomes

6-Year Diff	0%	0%	0%
6-Year Total	0%	0%	0%

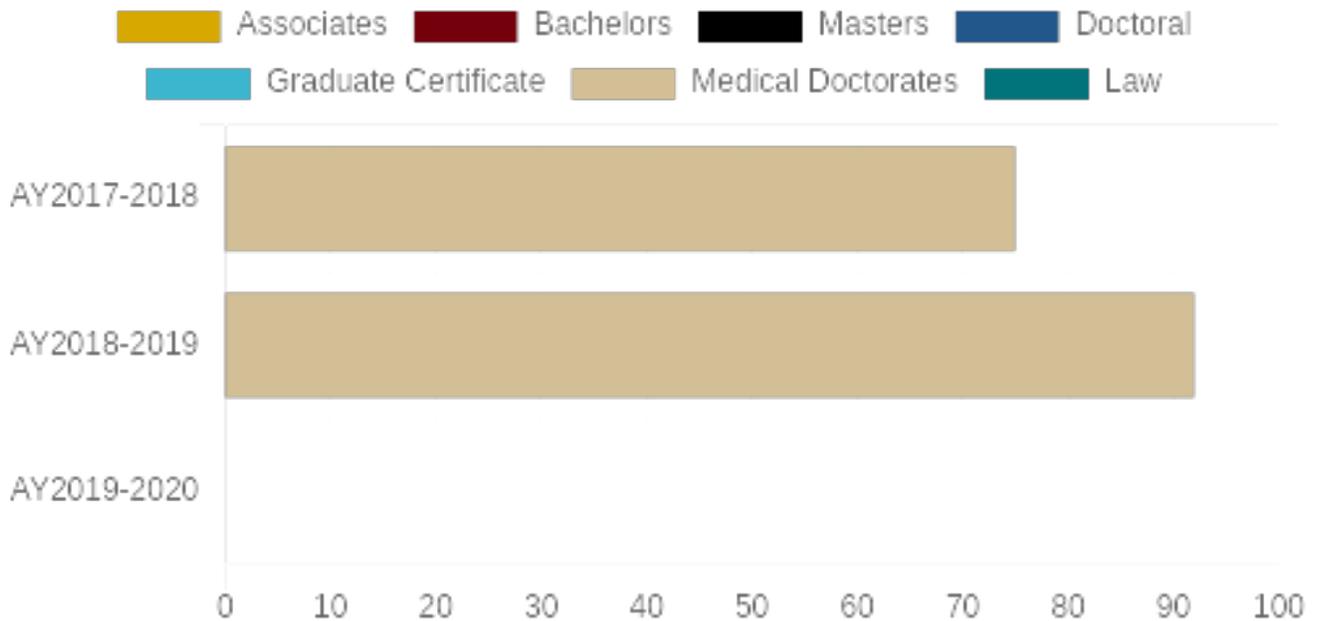
Student Enrollment & Outcomes

Degrees Awarded by Level

Table 11. Degrees Awarded by Level.

	AY2019-2020	AY2018-2019	AY2017-2018
Associates Degree		0	0
Bachelors		0	0
Masters		0	0
Doctoral		0	0
Medical		92	75
Law		0	0
Pharmacy Doctorate		0	0
Graduate Certificate		0	0

Illustration 11. Degrees Awarded by Level



Faculty Awards Nominations

No Awards Nominations have been entered for this section.

Faculty Awards Received

Faculty of SOM-G were recognized for their professional accomplishments in the categories of Research, Service, and Teaching.

Research Awards

Recipient(s)	Award	Organization
Litwin, Alain	Outstanding Scholar	UofSCSOMG
Chosed, Renee	Young Investigator	UofSCSOMG

Faculty Awards Received

Service Awards

Recipient(s)	Award	Organization
Kennedy, Ann Blair	Outstanding Mentor	UofSCSOMG
Clark, Frank	Outstanding Mentor	UofSCSOMG
Rippon, Mary	Outstanding Mentor	UofSCSOMG
Buckner, Anne Green	Outstanding Service	UofSCSOMG
Benedum, Molly	Outstanding Service	UofSCSOMG

Faculty Awards Received

Teaching Awards

Recipient(s)	Award	Organization
Williams, Shanna	Golden Peach Award for BMS	UofSCSOMG
Fowler, Lauren	Golden Peach Award for BMS	UofSCSOMG
Burgin, Chelsea	Golden Peach Award for IPM	UofSCSOMG
Morrow, Dustin	Golden Peach Award for IPM	UofSCSOMG
Lee, Christy	Golden Peach Award for M3/M4 Clinical Education	UofSCSOMG
Sivakumar, Sanjeev	Golden Peach Award for M3/M4 Clinical Education	UofSCSOMG
Rao, Aniel	Golden Peach Award for M3/M4 Clinical Education	UofSCSOMG
Coady, Gretchen	Golden Peach Award for M3/M4 Clinical Education	UofSCSOMG
Grisham, Matt	Outstanding Clinical Role Model	UofSCSOMG
Connelly, Steve	Outstanding Clinical Role Model	UofSCSOMG

Faculty Awards Received

Other Awards

Recipient(s)	Award	Organization
Brown, April	Dean's Award	UofSCSOMG
Kennedy, Ann Blair	Dean's Award	UofSCSOMG
Desmosthenes, Lauren	Dean's Award	UofSCSOMG

Alumni Engagement & Fundraising

Alumni

Substantial activities, engagements, and initiatives with alumni, focusing on relationships and activities with alumni.

Having graduated four classes, UofSCSOMG's current alumni represent a small but growing population. Alumni interest surveys and highlights of UofSC SOMG program developments have been shared over the past year, and initial stages of furthering engagement include bi-annual communications targeted around the holidays and graduation, along with current planning for alumni-based events and student engagement activities. Creative work is underway for expansion of the external website, to develop an Alumni section for related news, events, and other details regarding student success, placements, and life events. UofSC SOMG has been engaged in discussions centering on young alumni activities and mentorship programs with prospective and current UofSC SOMG students, and a "friends of the school" group. Plans to develop this approach are being discussed and initiated throughout the current and upcoming academic year, especially as our eldest class of alumni will have graduated from primary care based residencies.

Development, Fundraising and Gifts

Substantial development initiatives and outcomes, including Fundraising and Gifts.

Prisma Health-Upstate completed its Second Century Campaign in 2016, one year ahead of plan, raising \$91 million (14% increase over goal) to strengthen clinical care and expand academic research programs. The success of the campaign provided over \$20.1 million specifically to academic programs, with \$12.7 million being designated directly for UofSC SOMG.

UofSC SOMG, with support from the UofSC Columbia Office of Development, has launched a campaign to raise \$50 million toward an endowment to support scholarships for the students of UofSC SOMG. This mini-campaign is engaging local physicians, corporations, universities and colleges, along with annual and major gift donors, through a variety of naming opportunities, including the school itself, the medical school building, several locations throughout the three-story facility, named scholarships, and distinctive programs. UofSC SOMG has commitments for \$23.7M in annual and major gifts, with a strategy of leveraging the school's 10th anniversary, in 2022, and increased brand awareness to launch a more public and broader campaign to reach the \$50 million goal. Recent scholarship successes include renewed support for the Levi S. Kirkland, Sr. MD Scholarship, which supports underrepresented minority students; establishment of the Lominack Family Scholarship Endowment, a \$1 million commitment from a local physician's family; and the Internal Medicine Associates Scholarship Endowment, a scholarship funded by internal medicine physicians to support the next generation of primary care doctors. In addition to scholarships, UofSC SOMG is building cases for support for additional needed funding opportunities, including student research and travel, faculty innovation in medicine, and additional community engagement and education.

Community Engagement

Community Engagements and Community - Based Activities

Community engagement and community based research, scholarship, outreach, service or volunteerism conducted, including activities at the local, state, regional national and international levels.

The school provides several opportunities for students to participate in required and voluntary service learning/community activities. Students are required to participate in emergency medical technician (EMT) training consisting of one, 12-hour ambulance shift per month as active EMTs. The goal of this experience is for students to understand the needs of patients in the community they service, and to increase their awareness of the societal challenges to health care, including access and affordability. Equally important is the goal for students to appreciate the environments from which patients come, and the fact that, after receiving episodic care, patients will return to the same environment in which they became ill or injured.

This program annually provides 14,400 hours of free EMT service to the community and means that there are over 400 EMT trained emergency responders at the medical school to provide bench strength in the event of a mass casualty in the Upstate.

Numerous opportunities exist for medical student participation in voluntary service-learning activities outside of the curriculum. These opportunities are identified and coordinated by the Community Outreach Committee and the Community Outreach Student Director with support from the Office for Student Affairs. Examples include:

Root Cause Health Fair: Root cause is the recipient of a AAMC next grant. Students participate in a monthly health fair held in a medically underserved and socioeconomically disadvantaged community near the medical school. This initiative includes partnerships with over 25 non-profits and community organizations, medical student groups, medical residents and physicians, and staff from the partner health system. Students offer a variety of programs and services including a free healthy meal and fresh produce boxes in cooperation with a local food bank, appointment scheduling, benefit signups, wellness and movement workshops, and health education. Students receive a comprehensive overview of key health indicators, prevalence of chronic disease states and an overview of the partner health system's educational offerings and partnerships. The needs assessment is used to determine where to offer services through the Root Cause initiative.

Susan G. Komen Race for the Cure: Students raise money and participate in the race to support cancer patients and survivors.

Julie Valentine Center Angel Tree: Holiday gift drive for a community center that supports survivors of sexual assault and child abuse survivors in need.

Speaker/Career Fair Requests: Students participate in events, such as those sponsored by the Furman University Bridges Program for disadvantaged youth, Upstate AHEC, Prisma Health's Health Careers Club, Greenville County Schools, and the Greenville Drive, to promote health and wellness, and health careers.

Community Engagement

Achilles International: A running group developed to empower people of all ages, abilities, and medical/adaptive needs to run, train, and compete in mainstream athletic events. Adaptive equipment, guides, and support is provided to athletes.

FoodShare Greenville: A non-profit dedicated to providing fresh produce to underserved members of the community at a reduced price by packing and delivering food boxes to the community. Students help to pack the boxes with produce and/or assist in delivering the boxes. Additionally, medical students and faculty may sign up to receive food boxes. The program is imbedded within the Lifestyle Medicine Interest Group.

Greenville Free Medical Clinic: Provides free medical and dental care to the uninsured. Students assist with patient care and administrative duties, and serve as medical interpreters.

Health Outreach Initiative: Students visit schools to educate students on common diseases, emergency interventions, and healthcare careers.

Hospice: Students work with local hospice organizations, visiting with and supporting patients and their families.

Juvenile Detention Center: Working to provide incarcerated youth a safe, secure, and productive environment, students provide educational programs and activities on a wide variety of topics including exercise fitness, nutrition, first aid, and hygiene.

Medical Roots Garden: Students care for the school's garden and provide vegetables and recipes to patients at the Greenville Free Medical Clinic.

Mentor Upstate: A school mentoring program to support and mentor children and adolescents at local elementary, middle, and high schools.

Positive Exposure Zone: Seeks to support, encourage, and enlighten medical students to become empathetic and compassionate healthcare providers. Utilizing Positive Exposure multimedia educational and arts material, the program provides innovative opportunities for students to celebrate the humanity of patients with special needs.

Faces and Voices of Recovery (FAVOR) Greenville: Students receive training to become recovery coaches and volunteer at community treatment, detox and mental health facilities.

In addition, student-led interest groups are encouraged to sponsor seminars, luncheons, and community service days, and to provide information with respect to service-learning needs and opportunities related to their specific area of interest. Previous events include:

Pediatrics: Children's Museum, Field Day, and "Trunk or Treat" events with the health partner system's children's residential program

OB/GYN: Gynology (an educational and support program for young teens) and the Julie Valentine Center

Sports Medicine/Orthopedics: Metals 4 Mettle races and Habitat for Humanity Build

Military Medicine: Partner health system's Veterans Appreciation Day

SWiM (Supporting Women in Medicine): Julie Valentine Center

SCMA/AMA: Voter Registration

SNMA: mentoring partnership with the Urban League and Black Expo

Latino Medical Student Association: Hispanic Health Alliance Health Fairs and a clothing drive for the Foster Care Closet

LGBTQ+: Upstate Pride Festival

Hands Up Greenville: Creating 3D printed prosthetics for patients

Addiction Medicine and Global Health: Opioid Overdose Prevention Program

Colleges Program Leaders: Fundraising for the Ronald McDonald House respite room

Students also have the opportunity to work with faculty on community-engaged research

Community Engagement

activities that incorporate partnership with community-based organizations. For instance, in the summer of 2019, two students piloted a new Latinx Community Health internship, a program that will continue in the summer of 2020. Summer interns work with PASOs to develop a community-based project regarding the health of our local Latinx community, as it relates to social determinants of health. This internship has been funded by a combination of grants from Eat Smart, Move More SC, the American Academy of Pediatrics, and the Robert Wood Johnson Foundation.

Community Perceptions

How unit assesses community perceptions of engagement, as well as impact of community engagement on students, faculty, community and the institution.

The Health Sciences Center, in which UofSC is a primary partner alongside Clemson University, Furman University and Prisma Health-Upstate, is an example of how coming together and leveraging joint resources, talent, and interests can be a successful model to enlarge the academic footprint in response to needs of the population for growing healthcare workforce needs. Through that relationship, community needs awareness, engagement and support will remain in the forefront of the UofSCSOMG faculty, staff, resident and student focus, with support for such embedded deeply within the culture.

Incentivizing Faculty Engagement

Policies and practices for incentivizing and recognizing community engagement in teaching and learning, research, and creative activity.

UofSC SOMG emphasizes service that promotes the stature and engagement of UofSC SOMG and the Prisma Health-Upstate Health Sciences Center through its promotion and tenure unit criteria. Service both inside the institution and within the community is built into the promotion system to incentivize and reward teamwork, engagement and resilience to fuel the population health model.

Collaborations

Internal Collaborations

Our most significant academic collaborations and multidisciplinary efforts characterized as internal to the University.

UofSC Arnold School of Public Health - There is a growing presence of the Arnold School in Greenville, with more collaboration across faculty at ASPH and UofSC SOMG, along with plans to expand its presence as the research arm of the Prisma Health CCI.

UofSC School of Medicine Nurse Anesthesia Program - There is a longstanding satellite of the UofSCSOM Columbia CRNA program at Prisma Health-Upstate.

UofSC College of Pharmacy - There are SCSop P3/P4 students permanently at Prisma Health, with plans to expand the number to 20 over the next few years.

UofSC College of Nursing - 4th year nursing students and NP students do elective rotations at Prisma Health-Upstate.

UofSC College of Social Work - Discussions have been initiated with Dean Gehlert to explore collaborative programs for social work programs at Prisma Health-Upstate, eg LISW and LMSW.

External Collaborations

Our most significant academic collaborations and multidisciplinary efforts characterized as external to the University.

Prisma Health Health Sciences Center (primary academic partners – University of South Carolina, Clemson University and Furman University; strategic partner – Greenville Technical College)

Partnership with community partner Faces and Voices of Recovery (FAVOR) to deliver High Value based care addressing the critical population health issue of substance misuse and addiction.

Representatives from Anderson University's leadership and communications teams served as mentors on our journey to becoming an Apple Distinguished School. The collaboration resulted in an Apple book detailing the innovations in our clinical learning environment.

Other Collaborations

Our most significant academic collaborations and multidisciplinary efforts that are not otherwise accounted for as Internal or External Collaborations.

Lifestyle Medicine Education Collaborative (LMED) - an international membership collaborative that offers leadership, guidance and resources to advance the adoption and implementation

Collaborations

of lifestyle medicine curricula throughout medical education. Co-directed by UofSC SOMG Assistant Professor of Physiology and Exercise Science, Jennifer Trilk, Ph.D. More information: <http://lifestylemedicineeducation.org/>

Teaching Kitchen Collaborative (TKC), jointly led by The Culinary Institute of America and Harvard T.H. Chan School of Public Health is an invitation network of thought leading organizations using teaching kitchen facilities as catalysts of enhanced personal and public health across medical, corporate, school and community settings. UofSC SOMG was invited to join in Winter 2016. More information: www.tkcollaborative.org

Equity and Diversity Plan

Improve Under-Represented Minority (URM) Student Enrollment

To support the role of MedEx Academy as our core pipeline program, both the Associate Dean for Student Affairs and Admissions and the new Assistant Dean for Admissions serve on the Board for MedEx Academy. As part of the Self-Study Process for the LCME, the Director of MedEx Academy, the Associate Dean for Student Affairs and Admissions, the Assistant Dean for Admissions, the new Director of Multicultural Affairs, and the Associate Dean for Culture and Inclusion, along with several faculty and staff, serve on the Culture and Inclusion Self-Study Team. Part of the responsibility of this team is to examine opportunities for further development and coordination of pipeline programs. These efforts will incorporate alignment of diversity dimensions for MedEx Academy with diversity dimensions for the UofSC SOMG, including improved enrollment of students who identify as underrepresented in medicine.

In addition to the MedEx Academy, the UofSC SOMG has an emerging partnership with the Duke University Masters in Biomedical Science Program. After several years of informal partnership, the UofSC School of Medicine Greenville recently partnered with the Duke University MBS program in a successful grant application (“Bridges to Excellence: Improving diverse students’ transitions from college to medical school”) to the Fullerton Foundation. This grant seeks to increase the number of South Carolina residents who identify as historically underrepresented in medicine and are accepted to UofSC School of Medicine Greenville. Applicants receive a conditional acceptance to UofSC School of Medicine Greenville contingent upon successfully achieving specified academic metrics in the Duke University MBS program. This grant includes scholarship support to attend the Duke MBS program and makes additional funding available to the UofSC School of Medicine Greenville to support recruitment and retention (e.g. prospective student travel to interviews, accepted student travel to school-sponsored events, research support, support for relevant student interest groups).

For students who identify as URM who are accepted to the UofSC SOMG, efforts have also increased to support matriculation. For instance, the LSK society faculty members have called all students who identify as URM to offer congratulations and support and to answer questions. Additionally, the Office of Student Affairs and Admissions is working to update recruitment materials to incorporate a lens of diversity and inclusion in all materials.

Improve The Number Of Full-Time URM Faculty Across Academic Units

Among our UofSC-employed full-time faculty, we are fortunate to enjoy substantial ethnic and gender diversity. We don’t take any success to date for granted, and we recognize that sustained application of best practices in recruiting, retention, and in cultivating an appreciation for diversity during the search process will be required if we are to continue to enjoy success and make further progress toward our goals.

Our Office of Faculty Affairs has voice in the search process for all appointments at the level of Chair and for the recruitment of all academic leadership (i.e., associate deans and other senior leadership), and we have been successful in improving diversity significantly among

Equity and Diversity Plan

these selected faculty leaders. Among our health system-employed physician faculty where we have little to no control in the selection process, we have recognized an opportunity to select for diversity dimensions as we appoint faculty to significant teaching other leadership roles below the levels mentioned above (e.g., Clerkship directors, Small-group Leaders, etc.,). All Prisma-hired physician faculty receive some form of academic appointment and this represents the complete pool of physicians from whom we might draw. Currently, the body of primary teaching faculty is significantly more diverse than the overall faculty pool. As we move from an informal process of communicating the value we see in diversity among our selected faculty toward a more intentional and formalized selection process, we expect to see further enrichment of the faculty with respect to gender diversity and the inclusion of URM faculty across the various academic units.

Enhance Outcomes For URM Undergraduate and Graduate/Professional Students

Students experiencing academic difficulty or at risk for academic difficulty are identified by the Success Coaches as part of the College system. The College system at the UofSC School of Medicine Greenville is designed to support academic success and career exploration and promote camaraderie, a sense of community, wellness, and mentorship through activities related to team building, civic engagement and medical student well-being. The Colleges are supportive, learning communities that provide students with opportunities to bond with fellow College members from all four classes by participating in community service projects, social activities, mentoring, wellness activities and more. During orientation for the matriculating first year class, each student is assigned to one of five Colleges. Students remain in the same College throughout medical school.

Each of the five colleges is supported by a College Advising Team consisting of an Associate Dean, two Career Counselors, two College Community Mentors, a student leader from each class, two Residents from the health system partner, and a Success Coach.

For early identification of students experiencing academic difficulty or at risk for academic difficulty, Success Coaches, in partnership with other members of the College Advising Team, engage in the following:

At the onset of the academic year, matriculating M1 students who may be at risk for academic difficulty are identified by the Success Coaches with the assistance of the Office for Student Affairs and Admissions. Once identified, their performance, in addition to that of all other students, is closely monitored throughout the academic year to ensure that evidence of poor academic performance is promptly identified and addressed before a failing grade is received.

To aid in the early identification of students experiencing academic difficulty the following measures are in place:

- M1 and M2 years:
 - o Formative Exams
 - o Summative Exams
 - o Learning and Study Strategies Inventory (LASSI)

Equity and Diversity Plan

M2 year:

Based upon data analysis from previous years examining the correlation between performance on the NBME Comprehensive Basic Science Examination (CBSE) and success on the USMLE Step 1 examination, M2 students are required to take the CBSE in December and again in April of the M2 year. Students who fail to achieve a score which correlates with a passing score on the USMLE Step 1 exam are identified by the Office for Academic Affairs and required to meet with their College Dean to develop a study plan and to determine if additional dedicated study time to prepare for the examination is warranted.

M3 and M4 years:

Performance on clerkship (including results of NBME Shelf examinations) and elective rotations in the M3 and M4 year is monitored by College Deans, Success Coaches, and Career Counselors. Any student required to remediate a shelf examination due to a failing grade or repeat a clerkship for academic or professional reasons is required to meet with their college dean. In addition, M3 students are encouraged to take the NBME Comprehensive Clinical Science Self-Assessment (CCSSA) during dedicated USMLE Step 2 study time to assess their readiness for the exam.

College Advising Team

The College Advising Team provides academic and career support, advising, and coaching to promote student well-being, academic achievement, and career exploration. Students are informed of the advising system and resources available for academic assistance at annual orientation for each of the academic years; information is also available on the website, the Student Success Initiatives Handbook and in the Student Handbook.

Academic Referral Services

Faculty with specific content expertise are also available for academic assistance, either at the request of the student or as recommended/required by a member of the College Advising Team, the Office for Academic Affairs or the Student Evaluation and Promotions Committee (SEPC). Such faculty members include:

- o Director of Academic Success
- o Director, Student Success Initiatives
- o Sleep Hygiene Specialist
- o Greenville Assessment and Learning Specialists

Tutoring

Tutoring is provided either at the request of the student or as recommended/required by a member of the College Advising Team or Student Evaluation and Promotion Committee (SEPC). Tutors are selected from the M2, M3 or M4 classes, must be in good academic standing and are required to complete an orientation session which includes a review of effective teaching methods and expectations of the tutoring program. All tutoring requests are managed by the Student Success Coordinator. Tutoring options include individual, small group, and large group sessions.

Success Workshops

Students are encouraged to attend success workshops offered throughout the academic year.

Equity and Diversity Plan

Improve Post-Graduate Outcomes For URM Undergraduate and Graduate/Professional Students

The efforts discussed in the 'Enhance Outcomes for URM Undergraduate and Graduate/Professional Students' section, which are in place to enhance the outcome for URM and all students, will lead to successful placement in graduate medical education residency training programs. To date, all students graduating from UofSC SOMG have successfully matched.

Increase the engagement of students, faculty, staff, administrators in Equity and Inclusion

Student Advocates for Diversity, Inclusion, & Equity (SADIE) exists as a body of welcoming students, faculty, and staff committed to: advancing the integration of diversity and inclusion within the medical school's curriculum; supporting those student organizations with an emphasis on diversity; and fostering an environment for meaningful discussions centered on diversity and inclusion at UofSC School of Medicine Greenville. The students serving on this committee are utilized as a conduit for medical students of any race, creed, ethnic background, ability, sexual orientation, or gender identity to express themselves in a safe and supportive setting.

The following programs and events are led and curated by the student leaders of SADIE:

Between Two Palms is an annual event hosted on behalf of SADIE in an effort to create a safe space to discuss difficult and sometimes controversial topics in medicine. Two faculty leaders from the school of medicine and/or attending physicians from Prisma Health serve as featured panelists for the evening, and they are pitched anonymous questions from the student body. From discussions on culture and race to health disparities, this event has consistently sparked rich dialogue on some of the most important topics in medicine

Multicultural Night is an opportunity to promote and celebrate diversity through various artistic expressions, music, and food. This event allows students and faculty to share and gain insight into various cultures, yielding a stronger and more collaborative working environment.

Diversity Research: Through faculty mentors and partnerships, SADIE provides opportunities to students who are interested in research on health disparities, social and behavioral health sciences, and diversity and inclusion in medical education.

Improve The Sense Of Inclusion Amongst All University Community Members

The UofSC School of Medicine Greenville is committed to a culture of inclusion that engages and embraces all community members. To this end, a collaborative academic/clinical approach to our teaching and learning environment fosters an inclusive place for diverse students, faculty, and staff to thrive. This approach includes intentional engagement of School of Medicine and health system leadership who are committed to creating a culture of

Equity and Diversity Plan

inclusion.

While the focus is on all community members, we have put in place leaders, initiatives, and activities designed specifically to support students who identify as underrepresented minorities, students that utilize the AMCAS fee waiver or identify as disadvantaged, come from rural communities, are first-generation college students, speak English as a second language, or choose medicine as a second career. Our commitment to inclusion is integrated throughout the policies, procedures, and practices of the Office for Student Affairs and Admissions, with ongoing effort towards continuous improvement.

Under the guidance of the Associate Dean for Institutional Culture and Inclusivity, and with the full support of the Dean and the Dean's Cabinet, in July 2019, two new positions were initiated to further this effort. Specifically, a new position for Assistant Dean for Admissions (0.4 FTE), funded by the School of Medicine, was created to support ongoing efforts towards equity, diversity, and inclusion at the UofSC School of Medicine Greenville, including establishing a strategic plan to evaluate current practices and implement adoption of best practices in the admissions process. This position and the associated strategic effort will advance current efforts within UofSC School of Medicine Greenville to continue efforts to enroll a diverse and inclusive group of academically qualified students who exhibit exceptional interpersonal and communication skills, integrity, honesty, empathy, and passion for becoming a physician. Additionally, a new position of Director of Multicultural Affairs (0.2 FTE), funded by the School of Medicine and in partnership with the health system, prioritizes a student-centered approach to building a culture that fosters and supports a commitment to diversity and inclusion. The Director of Multicultural Affairs, as an active partner with the Office for Student Affairs and Admissions, works to develop programs and services designed to enhance the recruitment of students from diverse backgrounds and life experiences who will bring their unique experiences and perspectives to the learning community. This position also includes counsel, advice and consult with students, both individually and collectively, to encourage and support an inclusive and welcoming environment.

In summary, the UofSC School of Medicine Greenville is committed to diversity and ensuring a culture of inclusion. Therefore, this commitment does not reside in an individual or office but rather a shared responsibility by all through collaboration, commitment, and accountability.

Concluding Remarks

Quantitative Outcomes

Explain any surprises regarding data provided in the quantitative outcomes modules throughout this report.

Data is consistent with expectations.

Cool Stuff

Describe innovations, happy accidents, good news, etc. that occurred within your unit not noted elsewhere in your reporting.

The UofSC SOMG has been recognized as an Apple Distinguished School for its continuous innovation in learning, teaching, and the school environment.

Four faculty and staff members, along with seven students, received Contributions to Youth awards from WoodmenLife as part of their work with HandsUp Greenville. Their innovations were featured on the local NBC news affiliate, WYFF, and in the Greenville News.

Three students received Culinary Medicine certifications, and were featured on the local NBC news affiliate, WYFF, for their participation in a program that helps educate patients on healthy eating and nutrition.

Professor Dr. Mohammed K. Khalil, DVM PhD MEd, received the 2019 Alpha Omega Alpha Robert J. Glaser Distinguished Teacher Award.

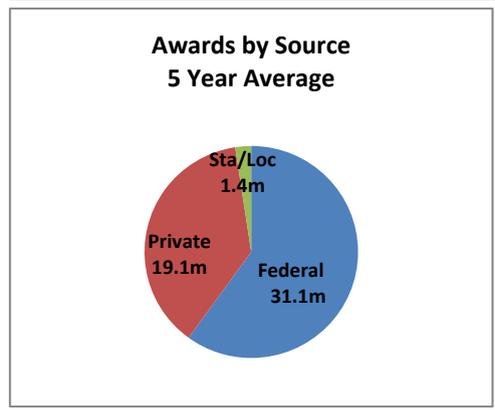
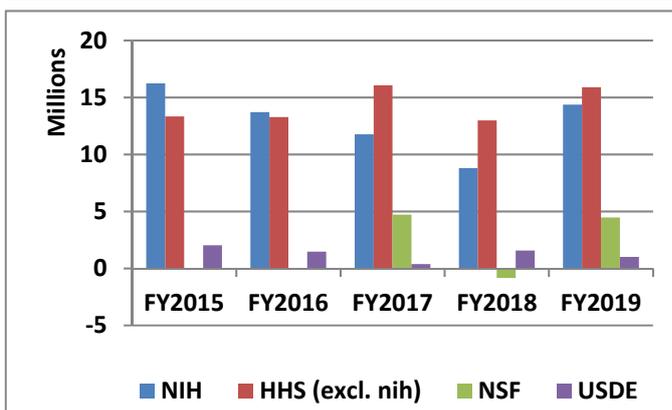
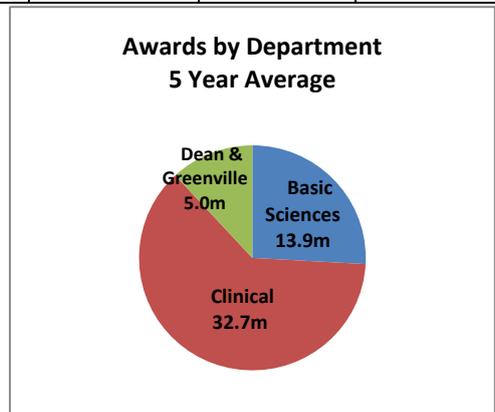
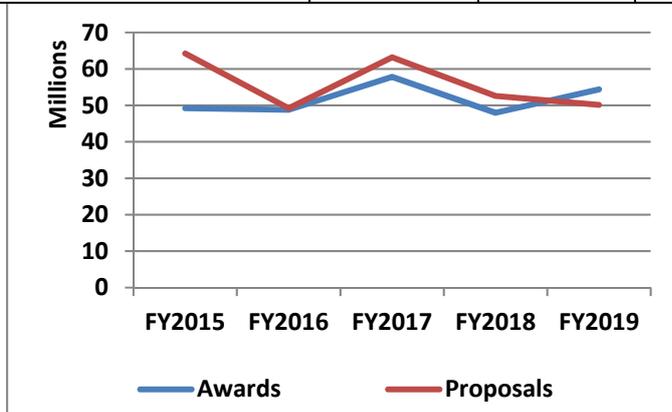
Founding Dean of the medical school, Dr. Jerry Youkey, was awarded the Order of the Palmetto by South Carolina Representatives Bruce Bannister and C. Dan Adams. The Order of the Palmetto is the highest civilian honor awarded by the Governor of South Carolina to persons who make contributions of statewide significance.

Appendix 3. Research & Scholarly Activity

Office of Research IT and Data Management Office

School of Medicine Summary of Awards

SAM ACTIVITY	FY2015	FY2016	FY2017	FY2018	FY2019	5 Year % Change Avg. (14-18) & 2019
Division Award Totals	49,210,511	48,766,397	57,825,873	47,967,680	54,401,972	6.8
Unit Totals						
Basic Sciences	15,140,369	12,532,681	15,548,589	7,897,160	18,550,606	45.2
Clinical	30,152,571	35,546,860	32,662,353	30,618,236	34,494,179	7.0
Dean / Greenville Campus	3,917,571	686,856	9,614,931	9,452,284	1,357,187	(77.1)
Source						
Federal	31,613,200	30,031,540	33,818,757	23,318,464	36,846,179	24.1
Private	14,682,728	17,417,577	22,881,701	24,039,843	16,440,307	(16.8)
State/Local	2,914,583	1,317,280	1,125,415	588,023	1,115,486	(25.0)
Proposals						
Submissions	252	216	267	206	198	(15.8)
Dollars Requested	64,242,594	49,196,133	63,198,342	52,591,553	50,117,287	(12.5)



SCHOOL OF MEDICINE

	Invention Disclosures	Provisional Patent Applications	Non-Provisional Patent Applications	Issued Patents
TOTALS:	14	14	10	5
Department Breakdown				
Cell Biology & Anatomy	5 <i>(ID no. 1355, 1370, 1368 (shared w/ Engineering & Computing), 1406 (shared w/ Internal Medicine), 1407 (shared w/ Internal Medicine))</i>	5 <i>(ID no. 1355, 1370, 1313, 1370, 1368 (shared w/ Engineering & Computing))</i>	2 <i>(ID no. 1355, 1294 (shared w/ Pathology...))</i>	2 <i>(ID no. 928, 885)</i>
School of Medicine Greenville	0	1 <i>(ID no. 1340)</i>	0	0
Pathology, Microbiology & Immunology	5 <i>(ID no. 1346, 1347, 1371, 1419, 1403 (shared w/ Arts & Sciences))</i>	6 <i>(ID no. 1319, 1238, 1371, 1346, 1347, 1403 (shared w/ Arts & Sciences))</i>	2 <i>1294 (shared w/ Cell Biology & Anatomy), 1150 (shared w/ Pharmacy)</i>	2 <i>(ID no. 1010, 1165)</i>
Pharmacology, Physiology, Neuroscience	0	0	2 <i>(ID no. 1221, 1290)</i>	0
Internal Medicine	2 <i>1406 (shared w Cell Biology & Anatomy), 1407 (shared w Cell Biology & Anatomy)</i>	1 <i>(ID no. 1323)</i>	5 <i>(ID no. 987, 1266, 1276, 959 (shared w Administration), 1301 (shared w Ultrasound Institute))</i>	1 <i>(ID no. 959 (shared w Administration))</i>
Food Share Carolina	1 <i>(ID no. 1381)</i>	0	0	0
Biomedical Sciences	3 <i>(ID no. 1398, 1399, 1400)</i>	1 <i>(ID no. 1400)</i>	0	0
Ultrasound Institute	0	0	1 <i>(ID no. 1301 (shared w Internal Medicine))</i>	0

SCHOOL OF MEDICINE (continued)

	Invention Disclosures	Provisional Patent Applications	Non-Provisional Patent Applications	Issued Patents
Administration	0	0	1 <i>(ID no. 959 (shared w Internal Medicine))</i>	1 <i>(ID no. 959 (shared w Internal Medicine))</i>

Appendix 4. Faculty Information

Boards	Army	Board of Science	Web based publication	Published	Long Chain Fatty Acids of Cardiolipins (LCL) Deficiency	Metabolic Drug and Diseases					International	Yes	January (1st Quarter/Year)	11	2019
Boards	Army	Board of Science	Web based publication	Published	F10 Pyridoxamine (B6) deficiency	Metabolic Drug and Diseases					International	Yes	September	10	2018

Last Name	First Name	GROUP	PRESENTATION_TYPE	NAME	DRG	TITLE	MEETING_TYPE	ACADEMIC	SCOPE	REFERRED	INVACC	DTM_END	DTD_END	DTY_END
Odom	Jessica	Biomedical Sciences	Abstract	American Association of Diabetes Educators	AADE	Employee Health Diabetes Self Management with Wireless Meter	Annual Meeting	Academic	National	Yes	Invited	August	22	2018
Flester	Steven	Biomedical Sciences	Abstract	ASM Microbe	American Society	Increased twitching motility, biofilm formation and virulence of Acinetobacter baumannii associated with nosocomial fasciitis	Annual Meeting		National	Yes		June		2019
Pace	Thomas	Biomedical Sciences	Oral Presentation	Association for Medical Education in Europe (AAME)		A New School of Thought: Six Year Review of The Integrated Practice of Medicine course: Part of an innovative fully clinically integrated New Medical School Curriculum	Annual Meeting		International	Yes	Accepted	August	29	2018
Nathaniel	Thomas	Biomedical Sciences	Oral Presentation	World Stroke Organization conference	World Stroke Organization	A novel school-based stroke educational intervention to stimulate, retain and improve stroke awareness in 11 to 14 years school children	Conference		International	Yes	Invited	November		2018
Pace	Thomas	Biomedical Sciences	Oral Presentation	AAME Annual meeting 2018	AAME	AAME 2018 Annual Meeting presentation of "A New School of Thought: Six year follow up on an innovative Medical School Curriculum"	Annual Meeting	Academic	International	Yes	Accepted	August		2018
Nathaniel	Thomas	Biomedical Sciences	Oral Presentation	World Stroke Organization conference	World Stroke Organization	Development of a new predictive model for thrombolysis in the telestroke for hypertensive acute ischemic stroke patients.	Conference	Academic	International	Yes		November		2018
Kennedy	Ann	Biomedical Sciences	Oral Presentation	Chapter Leadership Training	American Massage Therapy Association	Embracing Change	Conference	Non-Academic	National		Invited	August		2018
Kennedy	Ann	Biomedical Sciences	Oral Presentation	Interdisciplinary Clan of Mystery	Healed	Healthcare Everywhere: The Role of Massage Therapists in Community Health Promotion	Webinar	Academic	National		Invited	March	17	2019
Kennedy	Ann	Biomedical Sciences	Oral Presentation	June Volunteer Training	American Massage Therapy Association	Innovating and Defining Chapter Committee Chairs	Workshop	Academic	National		Invited	June	7	2019
Kennedy	Ann	Biomedical Sciences	Oral Presentation	Evaluation 2018: Speaking Truth to Power	American Evaluation Association	Medical Student Advocates for Diversity and Inclusion Drive Change - Program Design and Implementation	Annual Meeting	Academic	International	Yes	Accepted	November	2	2018
Nathaniel	Thomas	Biomedical Sciences	Oral Presentation	Symposium speaker to the International Behavioral Neuroscience Society for the 27th Annual Meeting on June 27 - July 2, 2018 meeting in Boca Raton, Florida.	International Behavioral Neuroscience Society for the 27th Annual Meeting	Model of drug addiction	Annual Meeting	Academic	National	Yes	Invited			2018
Ellis	Shannon	Biomedical Sciences	Oral Presentation	USPGR Annual Conference	The International Society of Posture and Gait Research	Shoulder Muscle Activity (Pridominantly) Acts to Dampen, Not Drive Arm Swing Motion When Altering Upper Limb Mass Characteristics	Conference	Academic	International		Accepted			
Fowler	Lauren	Biomedical Sciences	Oral Presentation	National Conference for Undergraduate Research	CUR	Special Interest Session: Preparing for Medical School	Conference	Academic	National	No	Invited	April	12	2019
Best	Robert	Biomedical Sciences	Oral Presentation	Group on Faculty Affairs Annual Meeting	American Association of Medical Colleges	Vehicle Elements of Leadership Development	Annual Meeting	Academic	National	Yes	Accepted	July	13	2018
Best	Robert	Biomedical Sciences	Oral Presentation	Workshop	American College of Medical Genetics & Genomics	Social, Ethical and Legal Perspectives on Emerging Genomic Population Health Initiatives	Annual Meeting	Academic	International	Yes	Invited	April		2019

Last Name	First Name	GROUP	COUNTRY	STATUS	TITLE	TITLE (SECONDARY)	JOURNAL NAME	CONFERENCE NAME	WEB ADDRESS	DOI	ISSN	PMID	ABSTRACT	REFERED	DTG_YM	DTG_MD	DTG_DAY		
Ford	Elizabeth	Anesthesiology	Journal Article	Published	Red blood cells in the (Duchenne) Bull as a highly specific marker for the early stage of cardiac disease		Journal of Pediatric Gastroenterology and Nutrition		http://dx.doi.org/10.1097/MPG.0000000000000114	10.1097/MPG.0000000000000114	0277-2116		Yes	September			2018		
Hend	William	Anesthesiology	Journal Article	Published	Safety and Effectiveness of a Novel Formulation for Pediatric Propofol Administration		Anesthesia and Analgesia		http://dx.doi.org/10.1016/j.aaao.2018.03.003	10.1016/j.aaao.2018.03.003	0001-2799	3911549	Yes	July (4th Quarter/Summer)			3	2018	
Levan	John	Emergency Medicine	Book	Published	Chap 114. Acute ST Elevation Myocardial Infarction (STEMI) in the Elderly: A Review of the Literature								International	Yes	December			2018	
Bernaglio	Jackery	Emergency Medicine	Book Chapter	Accepted	Pediatric Abdominal Pain	e-Child Health Review: New Frontiers in Pediatric Abdominal Pain							National	Yes					
Pittman	Mark	Emergency Medicine	Book Chapter	Accepted	Acute Myocardial Infarction	Acute Myocardial Infarction							National	Yes					
Carney	Jacqueline	Emergency Medicine	Book Chapter	Accepted	Acute Myocardial Infarction	Acute Myocardial Infarction							International	Yes					
Edman	John	Emergency Medicine	Book Chapter	Published	Acute Myocardial Infarction	Acute Myocardial Infarction							International	Yes	June			2019	
Mann	Michael	Emergency Medicine	Book Chapter	Published	Acute Myocardial Infarction	Acute Myocardial Infarction					978-1-956-29794-4		International	Yes				2019	
Mann	Michael	Emergency Medicine	Book Chapter	Published	Acute Myocardial Infarction	Acute Myocardial Infarction					978-1-956-29794-4		International	Yes				2018	
Biner	Matthew	Emergency Medicine	Book Chapter	Published	Acute Myocardial Infarction	Acute Myocardial Infarction					978-1-956-29794-4		International	Yes	November			2019	
Biner	Matthew	Emergency Medicine	Book Chapter	Published	Acute Myocardial Infarction	Acute Myocardial Infarction					978-1-956-29794-4		International	Yes				2019	
Mann	Matthew	Emergency Medicine	Book Chapter	Published	Acute Myocardial Infarction	Acute Myocardial Infarction					978-1-956-29794-4		International	Yes				2019	
Biner	Matthew	Emergency Medicine	Book Chapter	Published	Acute Myocardial Infarction	Acute Myocardial Infarction					978-1-956-29794-4		International	Yes				2019	
Holter-Spohal	Lindsay	Emergency Medicine	Journal Article	Accepted	Acute Myocardial Infarction	Acute Myocardial Infarction	Chiropractic Emergency Medicine Journal						National	Yes				2019	
Edman	John	Emergency Medicine	Journal Article	Published	Acute Myocardial Infarction	Acute Myocardial Infarction							International	Yes	May		6	2019	
Carry	Christopher	Emergency Medicine	Journal Article	Published	Acute Myocardial Infarction	Acute Myocardial Infarction							International	Yes	October (4th Quarter/Autumn)			2018	
Mathews	Colt	Emergency Medicine	Journal Article	Published	Acute Myocardial Infarction	Acute Myocardial Infarction							International	Yes	October (4th Quarter/Autumn)			2018	
Davis	Sara	Emergency Medicine	Journal Article	Published	Acute Myocardial Infarction	Acute Myocardial Infarction							International	Yes	June			2019	
Geaddy	Nopeen (Ellis)	Emergency Medicine	Journal Article	Published	Acute Myocardial Infarction	Acute Myocardial Infarction							International	Yes	December			2018	
Jordan (John)	Timothy	Emergency Medicine	Journal Article	Published	Acute Myocardial Infarction	Acute Myocardial Infarction							International	Yes	August			2018	
Dunn	Grave	Emergency Medicine	Journal Article	Published	Acute Myocardial Infarction	Acute Myocardial Infarction							International	Yes	December			2018	
Williams	Laura	Emergency Medicine	Journal Article	Published	Acute Myocardial Infarction	Acute Myocardial Infarction							International	Yes	September			2018	
Dunn	Sara	Emergency Medicine	Journal Article	Published	Acute Myocardial Infarction	Acute Myocardial Infarction							International	Yes	October (4th Quarter/Autumn)			2018	
Dunn	Sara	Emergency Medicine	Journal Article	Published	Acute Myocardial Infarction	Acute Myocardial Infarction							International	Yes	November			2018	
Reardon	Joseph	Emergency Medicine	Journal Article	Published	Acute Myocardial Infarction	Acute Myocardial Infarction							International	Yes	February			2019	
Pittman	Caroline	Emergency Medicine	Journal Article	Published	Acute Myocardial Infarction	Acute Myocardial Infarction							International	Yes	April (2nd Quarter/Spring)			21	2019
Sutton	Joseph	Emergency Medicine	Journal Article	Published	Acute Myocardial Infarction	Acute Myocardial Infarction							International	Yes	March			16	2019
Falson	Mark	Emergency Medicine	Journal Article	Published	Acute Myocardial Infarction	Acute Myocardial Infarction							International	Yes	March			2019	
Hendy	Nathan	Emergency Medicine	Journal Article	Published	Acute Myocardial Infarction	Acute Myocardial Infarction							International	Yes	June				2019
Dunn	Sara	Emergency Medicine	Journal Article	Published	Acute Myocardial Infarction	Acute Myocardial Infarction							International	Yes	June				2019
Dunn	Sara	Emergency Medicine	Journal Article	Published	Acute Myocardial Infarction	Acute Myocardial Infarction							International	Yes	October (4th Quarter/Autumn)				2018
Morris	Charles	Emergency Medicine	Journal Article	Published	Acute Myocardial Infarction	Acute Myocardial Infarction							International	Yes	July (4th Quarter/Summer)			2018	
Thompson	Bernadette	Emergency Medicine	Journal Article	Published	Acute Myocardial Infarction	Acute Myocardial Infarction							International	Yes	July (4th Quarter/Summer)			2018	
Glavin	James	Emergency Medicine	Journal Article	Published	Acute Myocardial Infarction	Acute Myocardial Infarction							International	Yes	December			21	2018
Falson	Mark	Emergency Medicine	Journal Article	Published	Acute Myocardial Infarction	Acute Myocardial Infarction							International	Yes	August				2018

Sera	Mar Gary	Medicine	Journal Article	Published	Legal and ethical issues surrounding the use of transcranial magnetic stimulation for treatment of depression in patients 50 years and older with major depressive disorder.	Journal of the American Geriatrics Society	Health Informatics Journal	10.1177/1081211818796559	1460-4547	3073488	Yes	September	2018
Gugone	Jill	Medicine	Journal Article	Published	Comparing outcomes between early and late-stage breast cancer: 50 years and older with breast cancer.	Expert Review of Obstetrics and Gynecology	Health Informatics Journal	10.1177/1081211818796559	1460-4547	3073488	Yes	September	2018
Vijayarathnam	Shreyas	Medicine	Journal Article	Published	Medical treatment of hyperparathyroidism.	Journal of the American Geriatrics Society	Health Informatics Journal	10.1177/1081211818796559	1460-4547	3073488	Yes	September	2018
Gugone	Jill	Medicine	Journal Article	Published	Metastatic hyperparathyroidism in patients with cancer who are eligible for clinical trials: A randomized clinical trial.	Cancer	Health Informatics Journal	10.1177/1081211818796559	1460-4547	3073488	Yes	September	2018
Teasdale	Lauren	Medicine	Journal Article	Published	Neuroimaging of cortical function.	Current Psychiatry Reports	Health Informatics Journal	10.1177/1081211818796559	1460-4547	3073488	Yes	September	2018
Egan	Brent	Medicine	Journal Article	Published	Neuroimaging of cortical function.	Current Psychiatry Reports	Health Informatics Journal	10.1177/1081211818796559	1460-4547	3073488	Yes	September	2018
Aspawala	Arpana	Medicine	Journal Article	Published	Optimization of acute stroke care in the emergency department: A review of current evidence and future directions.	Contemporary Clinical Trials	Health Informatics Journal	10.1177/1081211818796559	1460-4547	3073488	Yes	September	2018
Landfield	William	Medicine	Journal Article	Published	Parathyroid, a potent and highly selective PTHrP inhibitor, in patients with advanced or refractory breast cancer: A phase II study.	Blood	Health Informatics Journal	10.1177/1081211818796559	1460-4547	3073488	Yes	September	2018
Sarraf C. P.	Salvatore	Medicine	Journal Article	Published	Parathyroid, a potent and highly selective PTHrP inhibitor, in patients with advanced or refractory breast cancer: A phase II study.	Blood	Health Informatics Journal	10.1177/1081211818796559	1460-4547	3073488	Yes	September	2018
Jarjaneh	Carla	Medicine	Journal Article	Published	Prevalence of Hypertension, Diabetes, and Dyslipidemia in African American and Community-Dwelling Frail Elderly.	Hypertension	Health Informatics Journal	10.1177/1081211818796559	1460-4547	3073488	Yes	September	2018
Sanbo	Berri	Medicine	Journal Article	Published	Medication Management of Older Adults with Polypharmacy: A Review of Current Evidence and Future Directions.	Cancer Investigation	Health Informatics Journal	10.1177/1081211818796559	1460-4547	3073488	Yes	September	2018
Urra-Mendoza	Enrique	Medicine	Journal Article	Published	Myocardial infarction in the elderly: A review of current evidence and future directions.	Care Reports in Women's Health	Health Informatics Journal	10.1177/1081211818796559	1460-4547	3073488	Yes	September	2018
Smith	Joshua	Medicine	Journal Article	Published	Older Adults with Cognitive Impairment: A Review of Current Evidence and Future Directions.	Clinical Diabetes	Health Informatics Journal	10.1177/1081211818796559	1460-4547	3073488	Yes	September	2018
Hakimi	Phyllis	Medicine	Journal Article	Published	Safety and Feasibility of a Randomized Trial of a Novel Treatment for Older Adults with Cognitive Impairment.	Clinical Diabetes	Health Informatics Journal	10.1177/1081211818796559	1460-4547	3073488	Yes	September	2018
Callahan	Sean	Medicine	Journal Article	Published	The Safety and Efficacy of Intravenous Immunoglobulin in Older Adults with Cognitive Impairment: A Review of Current Evidence and Future Directions.	Clinical Diabetes	Health Informatics Journal	10.1177/1081211818796559	1460-4547	3073488	Yes	September	2018
Li	Cynthia	OB-GYN	Journal Article	Published	A Multicenter, Prospective, Randomized Trial of a Novel Treatment for Older Adults with Cognitive Impairment.	Clinical Diabetes	Health Informatics Journal	10.1177/1081211818796559	1460-4547	3073488	Yes	September	2018
Hughes	Carry	OB-GYN	Journal Article	Published	A randomized study of coping and depression in adolescent girls with perinatal bereavement.	Journal of the American Association of Nurse Practitioners	Health Informatics Journal	10.1177/1081211818796559	1460-4547	3073488	Yes	September	2018
Green	Lee	OB-GYN	Journal Article	Published	Adverse Effects of Opioid Use in Pregnancy: A Review of Current Evidence and Future Directions.	Journal of the American Association of Nurse Practitioners	Health Informatics Journal	10.1177/1081211818796559	1460-4547	3073488	Yes	September	2018
Pull	Larry	OB-GYN	Journal Article	Published	Defining the Role of the Nurse Practitioner in the Management of Older Adults with Cognitive Impairment.	Journal of the American Association of Nurse Practitioners	Health Informatics Journal	10.1177/1081211818796559	1460-4547	3073488	Yes	September	2018
Dunne	Erin	OB-GYN	Journal Article	Published	Health Care Needs of Older Adults: A Review of Current Evidence and Future Directions.	Journal of the American Association of Nurse Practitioners	Health Informatics Journal	10.1177/1081211818796559	1460-4547	3073488	Yes	September	2018
Leiberman	Ruby	OB-GYN	Journal Article	Published	Health Care Needs of Older Adults: A Review of Current Evidence and Future Directions.	Journal of the American Association of Nurse Practitioners	Health Informatics Journal	10.1177/1081211818796559	1460-4547	3073488	Yes	September	2018
Li	Cynthia	OB-GYN	Journal Article	Published	Health Care Needs of Older Adults: A Review of Current Evidence and Future Directions.	Journal of the American Association of Nurse Practitioners	Health Informatics Journal	10.1177/1081211818796559	1460-4547	3073488	Yes	September	2018
Leiberman	Ruby	OB-GYN	Journal Article	Published	Health Care Needs of Older Adults: A Review of Current Evidence and Future Directions.	Journal of the American Association of Nurse Practitioners	Health Informatics Journal	10.1177/1081211818796559	1460-4547	3073488	Yes	September	2018
Carlson	Lisa	OB-GYN	Journal Article	Published	Health Care Needs of Older Adults: A Review of Current Evidence and Future Directions.	Journal of the American Association of Nurse Practitioners	Health Informatics Journal	10.1177/1081211818796559	1460-4547	3073488	Yes	September	2018
Wetzel	Scott	Orthopedics	Abstract	Published	Early Return to Play After Anterior Cruciate Ligament Injury of the Knee in Collegiate Athletes: A 2-Year Follow-Up.	Orthopedic Journal of Sports Medicine	Health Informatics Journal	10.1177/1081211818796559	1460-4547	3073488	Yes	September	2018
Sepp (J)	W	Orthopedics	Abstract	Published	Early Return to Play After Anterior Cruciate Ligament Injury of the Knee in Collegiate Athletes: A 2-Year Follow-Up.	Orthopedic Journal of Sports Medicine	Health Informatics Journal	10.1177/1081211818796559	1460-4547	3073488	Yes	September	2018
Adams	John	Orthopedics	Book Chapter	Published	Non-invasive Assessment of Bone Density in Older Adults: A Review of Current Evidence and Future Directions.	Journal of the American Association of Nurse Practitioners	Health Informatics Journal	10.1177/1081211818796559	1460-4547	3073488	Yes	September	2018
Stallone	Michael	Orthopedics	Book Chapter	Published	Non-invasive Assessment of Bone Density in Older Adults: A Review of Current Evidence and Future Directions.	Journal of the American Association of Nurse Practitioners	Health Informatics Journal	10.1177/1081211818796559	1460-4547	3073488	Yes	September	2018
Adams	John	Orthopedics	Book Chapter	Published	Non-invasive Assessment of Bone Density in Older Adults: A Review of Current Evidence and Future Directions.	Journal of the American Association of Nurse Practitioners	Health Informatics Journal	10.1177/1081211818796559	1460-4547	3073488	Yes	September	2018
Jerry	John	Orthopedics	Book Chapter	Published	Non-invasive Assessment of Bone Density in Older Adults: A Review of Current Evidence and Future Directions.	Journal of the American Association of Nurse Practitioners	Health Informatics Journal	10.1177/1081211818796559	1460-4547	3073488	Yes	September	2018
Stallone	Michael	Orthopedics	Book Chapter	Published	Non-invasive Assessment of Bone Density in Older Adults: A Review of Current Evidence and Future Directions.	Journal of the American Association of Nurse Practitioners	Health Informatics Journal	10.1177/1081211818796559	1460-4547	3073488	Yes	September	2018
Tanner	Joseph	Orthopedics	Journal Article	Published	Diagnosing and Treating the Elderly Patient with Hip Fracture: A Review of Current Evidence and Future Directions.	Journal of the American Association of Nurse Practitioners	Health Informatics Journal	10.1177/1081211818796559	1460-4547	3073488	Yes	September	2018
Woolley	David	Orthopedics	Journal Article	Published	Diagnosing and Treating the Elderly Patient with Hip Fracture: A Review of Current Evidence and Future Directions.	Journal of the American Association of Nurse Practitioners	Health Informatics Journal	10.1177/1081211818796559	1460-4547	3073488	Yes	September	2018
Prey	Thomas	Orthopedics	Journal Article	Published	Diagnosing and Treating the Elderly Patient with Hip Fracture: A Review of Current Evidence and Future Directions.	Journal of the American Association of Nurse Practitioners	Health Informatics Journal	10.1177/1081211818796559	1460-4547	3073488	Yes	September	2018
Sepp (J)	W	Orthopedics	Journal Article	Published	Diagnosing and Treating the Elderly Patient with Hip Fracture: A Review of Current Evidence and Future Directions.	Journal of the American Association of Nurse Practitioners	Health Informatics Journal	10.1177/1081211818796559	1460-4547	3073488	Yes	September	2018
Guruk	Richard	Orthopedics	Journal Article	Published	Diagnosing and Treating the Elderly Patient with Hip Fracture: A Review of Current Evidence and Future Directions.	Journal of the American Association of Nurse Practitioners	Health Informatics Journal	10.1177/1081211818796559	1460-4547	3073488	Yes	September	2018
Kenneth	Michael	Orthopedics	Journal Article	Published	Diagnosing and Treating the Elderly Patient with Hip Fracture: A Review of Current Evidence and Future Directions.	Journal of the American Association of Nurse Practitioners	Health Informatics Journal	10.1177/1081211818796559	1460-4547	3073488	Yes	September	2018

Faxon	Global	Surgery	Journal Article	Published	Single Versus Bilateral Vaginal Hysterectomy for Intra-abdominal An Assessment of Safety and Effectiveness	Global Journal of Medical Research	Urology			10.18244/urinary.2018.08.010	02700-4129	861950017	Yes	September	5	2018
Ray	Female	Surgery	Journal Article	Published	Intentional Intra-abdominal Hysterectomy Associated with Reduced Postoperative Pain: A Prospective Cohort Study	Global Journal of Medical Research	Global Journal of Medical Research						Yes	July (1st Quarter/Summer)	17	2018
Call	Male	Surgery	Journal Article	Published	The Effect of Ovarian Dependence on Postoperative Pain: A Retrospective Cohort Study	Global Journal of Medical Research	Journal of Surgical Research			https://doi.org/10.1016/j.jss.2018.08.010			Yes	March		2020
Worrell	Physic	Surgery	Journal Article	Published	The Impact of Preoperative Nutrition on Risk of Postoperative Complications: A Retrospective Cohort Study	Global Journal of Medical Research	European Surgery Focus			10.1016/j.euf.2018.09.015		30277211	Yes	October (4th Quarter/Autumn)	5	2018
Worrell	Physic	Surgery	Journal Article	Published	The Impact of Preoperative Nutrition on Risk of Postoperative Complications: A Retrospective Cohort Study	Global Journal of Medical Research	Preventive Cancer and Geriatric Oncology			10.1016/j.pog.2018.05.015	1165-7512	30135414	Yes	May	1	2019
Edwards	Male	Surgery	Journal Article	Published	The Role of Regional Anesthesia in Minimally Invasive Laparoscopic Hysterectomy	Global Journal of Medical Research	Urology			10.1016/j.urol.2018.08.010	0002-9610	30444441	Yes	December	1	2018
Call	Male	Surgery	Journal Article	Published	The Role of Regional Anesthesia in Minimally Invasive Laparoscopic Hysterectomy	Global Journal of Medical Research	American Journal of Surgery			10.1016/j.amjsurg.2018.08.010	0002-9610	30554915	Yes	June	1	2019
Earl	Female	Surgery	Journal Article	Published	The Role of Regional Anesthesia in Minimally Invasive Laparoscopic Hysterectomy	Global Journal of Medical Research	The American Surgeon			10.1177/1043986218781201	1755-8472	30472822	Yes	September		2018
Worrell	Female	Surgery	Journal Article	Published	Update on Guidelines for Laparoscopic Treatment of Endometrial Cancer	Global Journal of Medical Research	Journal of Endometriosis and Pelvic Pain Disorders			10.1016/j.jem.2018.04.015	0141-3114	30570441	Yes	January (1st Quarter/Summer)	5	2019
Earl	Female	Surgery	Journal Article	Published	Update on Guidelines for Laparoscopic Treatment of Endometrial Cancer	Global Journal of Medical Research	Journal of Endometriosis and Pelvic Pain Disorders						Yes	September	1	2018

LAST Name	First Name	GROUP	PRESENTATION_TYPE	NAME	ORIG	TITLE	MEETING_TYPE	ACADEMIC	SCOPE	REFERRED	INVACC	DTA_END	DTD_END	DTY_END
Moschella	Philip	Emergency Medicine	Abstract	ACEP Annual Conference		332 "Opt-Out" HIV Screening in the Emergency Department Discovers a High Prevalence of Undiagnosed HIV in the Upstate of South Carolina. Brief Report on the Conclusion of an 8-Year Emergency Department Collaboration With South Carolina Department of Health and Environmental Control	Annual Meeting		National	Yes	Invited	October		2018
Moschella	Philip	Emergency Medicine	Abstract	ACEP Annual Conference		361 Patient Experience Scores Are Affected by Timing of Survey Administration in an Urban Academic Emergency Department	Annual Meeting		National	Yes	Invited	October		2018
Carey	Christopher	Emergency Medicine	Abstract	ACEP Annual Conference		366 Peer-to-Peer Addiction Counseling Initiated in the Emergency Department Leads to High Initial Opioid Recovery Rates	Annual Meeting		National	Yes	Invited	October		2018
Pfennig	Camron	Emergency Medicine	Abstract	ACEP Annual Conference		84 Medical Student Response to Imprisonment and Aging Training: Novel Curriculum Pilot Study	Annual Meeting		National	Yes	Invited	October		2018
Moschella	Philip	Emergency Medicine	Abstract	ACEP Annual Conference		92 Decreased Restraint Use After Initiation of Emergency De-Escalation Team Protocols and Effective Use of Oral Disintegrating Antipsychotics in the Emergency Department	Annual Meeting		National	Yes	Invited	October		2018
Pitman	Mark	Emergency Medicine	Abstract	Society for Academic Emergency Medicine		Assessment of Medical Knowledge in Upstate State Park Attendees	Annual Meeting	Academic	National	Yes	Accepted	May		2019
Janse	Melissa	Emergency Medicine	Abstract	Council of Residency Directors Academic Assembly	CORD	Emergency Medicine as a Core Clerkship	Annual Meeting		National	Yes	Invited	March		2019
Bridges	Elizabeth	Emergency Medicine	Abstract	SAEM National Meeting	SAEM	Impact of emergency medicine rotation on medical student ability to achieve entrustable professional activity two	Annual Meeting		National	Yes	Invited	May	17	2019
Janse	Melissa	Emergency Medicine	Abstract	SAEM National Meeting	SAEM	Impact of emergency medicine rotation on medical student ability to achieve entrustable professional activity two	Annual Meeting		National	Yes	Invited	May	17	2019
Fabiano	Sarah	Emergency Medicine	Abstract	SAEM Scientific Meeting		Peer to Peer Counseling for Opioid Addiction in the Emergency Department	Annual Meeting		National	Yes	Invited	May		2019
Lounsbury	Catherine	Emergency Medicine	Abstract	ACEP Teaching Fellowship		Preparing Senior Residents to be Effective Clinical Educators	Annual Meeting		National	Yes	Invited	March	8	2019
Moschella	Philip	Emergency Medicine	Oral Presentation	Society of Academic Emergency Medicine.		FACTITATE: A Novel Theater-Based Approach to Improve the Communication Skills of Healthcare Professionals	Annual Meeting		National	Yes	Invited	May		2019
Fabiano	Sarah	Emergency Medicine	Oral Presentation	AAMC Integrating Quality Conference		Integrating Peer Counseling into the Emergency Department Leads to High Opioid Recovery Rates	Annual Meeting		National	Yes	Invited	June	6	2019
Carey	Christopher	Emergency Medicine	Oral Presentation	ACEP Annual Conference		Peer-to-Peer Addiction Counseling Initiated in the Emergency Department Lead to High Initial Opioid Recovery Rates	Annual Meeting		National	Yes	Invited	October		2018
Dimeo	Sara	Emergency Medicine	Oral Presentation	Council of Residency Directors (CORD) Academic Assembly	CORD	Social Media Snafus: Could you be Next?	Annual Meeting		National	Yes	Invited	April	1	2019
Moschella	Philip	Emergency Medicine	Oral Presentation	SAEM Pre-Conference Workshop		Turning Trash Into Treasure: Low-Cost High-Fidelity Sim Strategies and Models.	Workshop		National	Yes	Invited			2018
Lawson	Charlotte	Emergency Medicine	Oral Presentation	Council of Residency Directors Academic Assembly	Council of Residency Directors		Annual Meeting	Academic	National	Yes	Accepted	April	1	2019
Lawson	Charlotte	Emergency Medicine	Oral Presentation	African Conference on Emergency Medicine	African Federation of Emergency Medicine		Conference		International	Yes	Accepted	November	7	2018
Lawson	Charlotte	Emergency Medicine	Oral Presentation	American College of Emergency Physician Scientific Assembly	American College of Emergency Physicians		Annual Meeting		National	Yes	Invited	October	3	2018
Pfennig	Camron	Emergency Medicine	Poster with Oral Presentation	Annual International Association for Human Care Conference 2019		Clinician Poverty Simulation: An Interdisciplinary Approach to Enhancing Patient Experience.	Conference		International	Yes	Invited	June		2019
Nelson	Vicki	Family Medicine	Oral Presentation	American College of Sports Medicine		Atraumatic Recurrent Knee Effusion in a Collegiate Athlete-Soccer	Annual Meeting		National	Yes	Accepted	May		2019
Nelson	Vicki	Family Medicine	Oral Presentation	American College of Sports Medicine		Decreased Movement of Right Arm in a Non-verbal Child	Annual Meeting		National	Yes	Accepted	May		2019

MacGillivray	Phyllis	Family Medicine	Oral Presentation	2019 Conference on Medical Student Education	Society for Teachers of Family Medicine	Individual Learning Plans as a Method for Promotion and Documentation of EPAs	Conference	Academic	National	Yes	Accepted	February	2	2019
Clark	Stephen	Family Medicine	Oral Presentation	AMSMM Annual Meeting	AMSMM	Interventricular Septum Measurements in Pre-participation Screening of Collegiate Athletes: Understanding the Grey Zone /Research Podium Presentation	Annual Meeting	Academic	National	Yes	Accepted	February		2018
Nelson	Vicki	Family Medicine	Oral Presentation	American Medical Society for Sports Medicine	Steadman Hawkins and Prisma Health	Leg pain in a Runner	Annual Meeting	Academic	National	Yes	Accepted	April		2019
Albano	Andrew	Family Medicine	Oral Presentation	15th Annual Steadman Hawkins Sports Medicine Symposium		Life After Concussion - Coordinating a Safe Return to Academics and Athletics	Annual Meeting	Academic	National	Yes	Accepted	May	31	2019
Saracoda	Sally	Family Medicine	Oral Presentation	American Association for Physician Leadership		Motivating Physicians with Motivational Data	Conference	Academic	International		Accepted	May		2019
Shen-Wagner	Joy	Family Medicine	Oral Presentation	AJUM Point of Care Ultrasound in General Medicine	AJUM	Outpatient POCUS Cases	Educational Program	Academic	National			July	23	2018
Nelson	Vicki	Family Medicine	Oral Presentation	Youth Early Sports Specialization Summit	American Medical Society for Sports Medicine	Recommendations for Youth Sports Specialization	Annual Meeting	Academic	National		Invited	April		2019
Nelson	Vicki	Family Medicine	Oral Presentation	American College of Sports Medicine		Resilience and Mental Health Screening in Collegiate Athletes	Annual Meeting	Academic	National	Yes	Accepted	May		2019
Nelson	Vicki	Family Medicine	Oral Presentation	American College of Sports Medicine		Screening Athletes for Disordered Eating: Are We Asking the Right Questions?	Annual Meeting	Academic	National	Yes	Accepted	May		2019
MacGillivray	Phyllis	Family Medicine	Oral Presentation	2019 Conference on Medical Student Education	Society for Teachers of Family Medicine	Strategies to Improve or Maintain Excellent Preceptor Teaching in a Large Practice	Conference	Academic	National	Yes	Accepted	February	2	2019
Nelson	Vicki	Family Medicine	Oral Presentation	American Medical Society for Sports Medicine		The Impact of Hazing on Mental Health in Collegiate Athletes	Annual Meeting	Academic	National	Yes		April		2019
Nelson	Vicki	Family Medicine	Poster with Oral Presentation	American Medical Society for Sports Medicine		Abdominal Pain in High School Football Athlete	Annual Meeting	Academic	National	Yes		April		2019
Nelson	Vicki	Family Medicine	Poster with Oral Presentation	Sport-Related Concussion Conference: Focus on the Female Athlete	Boston Children's	Concussion Symptom Reporting Across Age and Gender	Annual Meeting	Academic	National	Yes		May	10	2019
Nelson	Vicki	Family Medicine	Poster with Oral Presentation	American Medical Society for Sports Medicine		Concussion in adolescent athletes: A comparison of two blood pressure guidelines.	Annual Meeting	Academic	National	Yes		April		2019
Nelson	Vicki	Family Medicine	Poster with Oral Presentation	American Medical Society for Sports Medicine		Hypertension in adolescent athletes: Analyzing the Value of Repeat Blood Pressure Readings During Pre-participation Evaluations.	Annual Meeting	Academic	National	Yes		April		2019
Nelson	Vicki	Family Medicine	Poster with Oral Presentation	American Medical Society for Sports Medicine		Mid-shaft Fibula Pain in a Basketball Player	Annual Meeting	Academic	National	Yes		April		2019
Nelson	Vicki	Family Medicine	Poster with Oral Presentation	American Medical Society for Sports Medicine		Physician decision making in return to play after concussion.	Annual Meeting	Academic	National	Yes		April		2019
Nelson	Vicki	Family Medicine	Poster with Oral Presentation	American Medical Society for Sports Medicine		Prevalence of elevated blood pressure amongst high school athletes.	Annual Meeting	Academic	National	Yes		April		2019
Nelson	Vicki	Family Medicine	Poster with Oral Presentation	American Medical Society for Sports Medicine		Problems on the Pommel Horse	Annual Meeting	Academic	National	Yes		April		2019
Nelson	Vicki	Family Medicine	Poster with Oral Presentation	AAFP Family Medicine Experience	American Academy of Family Physicians	Repeat Youth Baseline Concussion Testing	Conference	Academic	National	Yes	Accepted	October		2018
Nelson	Vicki	Family Medicine	Poster with Oral Presentation	American Medical Society for Sports Medicine		Self-Perceptions on Fitness to Drive in Collegiate Athletes Following a Sport-Related Concussion	Annual Meeting	Academic	National	Yes		April		2019
Nelson	Vicki	Family Medicine	Poster with Oral Presentation	AAFP Family Medicine Experience	American Academy of Family Physicians	Strategies in a Pediatric Obesity Clinic	Conference	Academic	National	Yes	Accepted	October		2018
Mascol	Robert	Family Medicine	Poster with Oral Presentation	AAFP Family Medicine Experience	American Academy of Family Physicians	The Effect of Fad Diets on Patient's Conceptions of Health and Disease	Conference	Academic	National	Yes	Accepted	October		2018
Nelson	Vicki	Family Medicine	Poster with Oral Presentation	American College of Sports Medicine		The Impact of Clinical Factors in Physician and AIC Decision Making for Concussion Return to play: Insight from a Policy Capturing Study	Annual Meeting	Academic	National	Yes	Accepted	May		2019

Forner	Scott	Orthopaedics	Oral Presentation	Evaluation 2018- Speaking Truth to Power	American Evaluation Association	Medical Student Advocates for Diversity and Inclusion Drive Change - Program Design and Implementation	Annual Meeting	Academic	International	Yes	Accepted	November	2	2018
Folk	Jason	Orthopaedics	Oral Presentation	International Society for Hip Arthroscopy Annual Meeting	Hawkins Foundation	Reduction of Hip Arthroscopy Post-Operative Pain Using Ultrasound-Guided Fascia-Iliaca Block: A Prospective Randomized Control Trial	Annual Meeting	Academic	International	Yes	Accepted	October		2018
Pill	Stephan	Orthopaedics	Oral Presentation	Hawk Society Meeting	Hawkins Foundation	Superior Capsular Reconstruction	Annual Meeting	Academic	National	Yes	Accepted	May	9	2019
Adams	John	Orthopaedics	Oral Presentation	Orthopaedic Trauma Association		The Dislocated Hip on CT Scan: An Argument for the Initial Pelvic Radiograph	Annual Meeting	Academic	International	Yes	Accepted	October	20	2018
Schammel	Christine	Pathology	Poster with Oral Presentation	Eastern Cardiothoracic Surgical Society		Delayed Gastric Emptying Post Esophagectomy: A Single Institution Experience	Annual Meeting	Academic	International	Yes	Accepted	October	20	2018
Schammel	Christine	Pathology	Poster with Oral Presentation	Eastern Cardiothoracic Surgical Society		Robotic Excision of Intralobar Pulmonary Sequestration	Annual Meeting	Academic	International	Yes	Accepted	October	20	2018
Nelson	Bynce	Pediatrics	Abstract	American Association of Diabetes Educators	AADE	Employee Health: Diabetes Self Management with Wireless Meter	Annual Meeting	Academic	National	Yes	Invited	August		2018
Gault	Dominic	Pediatrics	Abstract	ASNR		Obstructive Sleep Apnea and White Matter Hyperintensities: Correlation or Causation?	Annual Meeting	Academic	National	Yes	Invited	May	23	2019
Windsor	Robert	Pediatrics	Abstract	Society for Pediatric Pain Medicine		Opioid sparing effects of Medical Cannabis in a Child with Fibrodysplasia Ossificans Progressiva.	Annual Meeting	Academic	National	Yes	Invited			
Saha	Aniket	Pediatrics	Abstract	NCCN Quality Care Conference,		Quality improvement initiatives in 2nd year of an AYA clinic	Annual Meeting	Academic	National	Yes	Invited			
Windsor	Robert	Pediatrics	Abstract	International Symposium on Pediatric Pain		Surmounting barriers to rapid coordination and placement of tunneled intrathecal catheter for end-of-life care within a culture of safety	Annual Meeting	Academic	International		Invited	June		2019
Linton	Julie	Pediatrics	Oral Presentation	Pediatric Academic Societies Annual Meeting		Child health implications of hostile immigration policies: A medical perspective. Pediatric Policy Council: The Impact of Immigration Policy on Child Health	Annual Meeting	Academic	National		Invited	April	29	2019
Shafley	Angela	Pediatrics	Oral Presentation	AAMC Group on Faculty Affairs	American Association of Medical Colleges	Common Themes for Developing Academic Leaders	Conference	Academic	National		Invited	July	13	2018
Saul	Robert	Pediatrics	Oral Presentation	AAP TRAUMA AND RESILIENCE ECHO	American Academy of Pediatrics	Epigenetics 202	Webinar	Academic	National	Yes	Invited	April	3	2019
Shafley	Angela	Pediatrics	Oral Presentation	AAMC Mid-Career Women Faculty Leadership Development Seminars	AAAMC	Increasing Your Visibility: Strategic Career Planning	Conference	Academic	National		Invited	December	4	2018
Buchanan	April	Pediatrics	Oral Presentation	International Association for Human Caring Conference	International Association for Human Caring	Interprofessional Education: Clinical Learning Within a New Health Science Center Model	Conference	Academic	International	Yes	Invited	May		2019
Singh	Arun	Pediatrics	Oral Presentation	American Thoracic Society International Conference	American Thoracic Society	Optimizing Management of the Patient with Severe Bronchopulmonary Dysplasia	Conference	Academic	International	Yes	Invited	May	18	2019
Markovitz	Jonathan	Pediatrics	Oral Presentation	International Conference on Oesophageal Atresia in Rome		Review of the international experience with eosinophilic esophagitis and esophageal atresia	Conference	Academic	International		Invited	June	28	2019
Buchanan	April	Pediatrics	Oral Presentation	Pediatric Hospital Medicine Conference	AAP, APA, SHM	Septic and Shock	Conference	Academic	National	Yes	Accepted	May		2019
Sease	Kerry	Pediatrics	Oral Presentation	Pediatric Academic Society		Stronger Together: A Regional Pediatric Collaborative's Impact on Physician Burnout	Annual Meeting	Academic	International	Yes	Accepted	May		2019
Shafley	Angela	Pediatrics	Oral Presentation	AAMC Leadership Week	American Association of Medical Colleges	Transforming Conflict Into Collaboration	Conference	Academic	National		Invited	September	7	2018
Lommel	Karen	Psychiatry/Behavioral Science	Oral Presentation	ACEP Annual Conference		Decreased Restraint Use After Initiation of Emergency De-Escalation Team Protocols and Effective Use of Oral Disintegrating Antipsychotics in the Emergency Department.	Annual Meeting	Academic	National	Yes	Invited	October	1	2018
Lommel	Karen	Psychiatry/Behavioral Science	Oral Presentation	Society for Academic Emergency Medicine (SAEM) IGITE session.	Society for Academic Emergency Medicine	Dissolving the magic and mystery of agitation in the ED	Annual Meeting	Academic	National	Yes	Invited	May	15	2019

Cull	John	Surgery	Oral Presentation	ICDMS and Innovators Use Webinars	The Center for Health Design	Utilizing a Precision Medicine Approach to Improve Quality Experience in the Hospital Environment	Webinar	Academic	National	Invited	October	25	2018
Chaudry Bolton	Mohammad William	Surgery Surgery	Oral Presentation Poster with Oral Presentation	3C Conference Eastern Cardiothoracic Surgical Society		Venous Stasis Thrombosis Management Robotic Lung Carcinoid Tumor Resection with Bronchoplasty	Webinar Annual Meeting	Academic Academic	National International	Yes Yes	June October	20 20	2019 2018