



East Carolina University | Board of Trustees
Health Sciences Committee Meeting | September 29, 2016
Agenda

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|--|-------------|
| I. Approval of July 14, 2016 Minutes | Action |
| II. Health Sciences Division - Dr. Phyllis Horns | Discussion |
| III. Project Unify Update - Dr. Nicholas Benson | Discussion |
| IV. Closed Session | |
| V. Health Sciences Informational Updates | Information |
| A. College of Allied Health Sciences | |
| B. College of Nursing | |
| C. School of Dental Medicine | |
| D. Laupus Library | |
| E. Brody School of Medicine | |

East Carolina University
Board of Trustees
Health Sciences
September 29, 2016

Session	Health Sciences
Responsible Person	Vern Davenport, Chair
Agenda Item	I.
Item Description	Approval of minutes – July 14, 2016
Comments	
Action Requested	Approval
Disposition	
Notes	

Health Sciences Committee – Open Session
ECU Board of Trustees
July 14, 2016
ECHI Conference Rooms

Board Members Present:

Vern Davenport (Committee Chair)
Deborah Davis (Committee Vice Chair)
Edwin Clark (Committee Member)
Max Joyner (Committee Member)
Danny Scott (Committee Member)
Ryan Beeson
Leigh Fanning
Bob Plybon
Danny Scott
Terry Yeargan

Others Present:

Chancellor Staton	Kathryn Kennedy
Bill Bagnell	Ron Mitchelson
Libby Baxley	Rick Niswander
Nicholas Benson	Mark Notestine
Denise Brigham	Donna Payne
Michelle Brooks	Mary Schulken
Sylvia Brown	Dan Sweat
Gregory Chadwick	Michael Van Scott
Paul Cunningham	Gary Vanderpool
Al Delia	Kathryn Verbanac
Virginia Hardy	Michael Waldrum
Greg Hassler	Holly West
Brian Jowers	Emmanuel Zervos

Recorder: Cindy Reaves

Call to Order and Approval of Minutes:

Mr. Davenport called the meeting to order at 2:30 pm., and read the conflict of interest statement required by the State Government Ethics Act. No conflicts were identified. The minutes of April 7, 2016 were approved.

Health Sciences Division Update:

Dr. Nicholas Benson stated that Dr. Robert Orlikoff was announced as the new dean of the College of Allied Health Sciences in May and that he will begin work on August 1st. Dr. Orlikoff earned an MS in Speech Pathology and a PhD in Speech and Voice Physiology from Columbia University. He comes to ECU from West Virginia University, where he currently serves as associate dean for academic affairs in the College of Education and Human Services, as chair of the Department of Communication Sciences and Disorders, and as director of the Clinical Voice Laboratory. Dr. Benson extended Dr. Horns appreciation to Dr. Greg Hassler for his exceptional service, dedication, and diligence as interim dean over the past two years.

Construction on the fourth floor of Ross Hall is scheduled for completion in September. This project adds 34,000 sq. ft. of research space, faculty and staff offices, conferencing, and continuing education space. A ribbon cutting and open house is being planned for ECU Homecoming weekend.

The College of Nursing program has received final approval to transition to a hybrid online curriculum. The program admitted a record 13 students for this fall.

Brody School of Medicine Dean Search Update:

Dr. Brown gave an update on the status of the BSOM Dean Search. The committee has reviewed a diverse pool of applications that were submitted to Carter Baldwin. The committee has narrowed the candidate pool down at this time and they will conduct video interviews next week and plan to have on-site interviews in early August. The committee is working on schedule and anticipates a new Dean named by September.

Targeted Treatment for Pancreatic Cancer Presentation:

Dr. Emmanuel Zervos presented an overview of a new treatment option for pancreatic cancer. This procedure allows the physician to deliver high doses of chemotherapy directly to the pancreatic tumor with fewer side effects and possible positive outcomes, including some potential for extending the patient's life expectancy. ECU is the 3rd center nationally to offer this treatment and the 1st center as a registry site.

\$8M Funding from NC General Assembly:

Mr. Vanderpool presented information on the \$8M Sustainability Appropriation Uses for FY2016. After much discussion, it was decided to use the non-recurring funding on medical education. Funding was used for areas such as medical simulation, educational technology and instructional support. The support allowed for much needed upgrades, support research and use state-of-the-art computer technology.

ECU Physicians Financial Performance:

Mr. Jowers reviewed the financial year-to-date information through June 2016. Over a 12-month period, the cash reserves increased from 83.2 days to 118.6 days. The total operating revenues increased by approximately \$9.7M and the total operating expenses decreased by approximately \$4M.

BSOM Expansion Plans Update:

Dr. Libby Baxley discussed the BSOM expansion plans briefly. The plan is to present a more detailed request for Brody class expansion to the UNC BOG in September 2016. They are currently working to make a more detailed and specific model re: space, FTE and other needs as well as honing in on which community sites to pursue. They are also working with DHHS and others to support NC GME expansion plans.

Closed Session:

Action: A motion was made by Chairman Davenport that the Health Sciences Committee go into closed session. Ms. Davis read the motion to go into closed session:

1. to prevent the disclosure of confidential information under N.C. General Statutes §126-22 to §126-30 (personnel information) and the federal Family Educational Rights and Privacy Act; and
2. to consider the qualifications, competence, performance, character, fitness, or appointment of prospective and/or current employees and/or to hear or investigate a complaint or grievance by or against one or more employees.
3. to prevent the disclosure of competitive healthcare information under N.C. General Statute 130A-45.11; G.S. 131E-97.3.
4. to consult with an attorney to preserve the attorney-client privilege between the attorney and the Committee.

Action: Motion passed.

Action: A motion was made by Chairman Davenport to go back into open session at 4:00 p.m. Motion passed.

Action Items:

The Health Sciences Committee reviewed two initial appointments with permanent tenure as follows:

- In the CAHS for Dr. Robert F. Orlikoff, Professor in the Department of Communication Sciences and Disorders and the Dean of the CAHS effective August 1, 2016. A motion was made to approve the initial appointment with

permanent tenure as approved by the Chancellor and as presented in the Board materials. Motion passed unanimously.

- In the CON for Dr. Susan Kennerly, Professor in the Department of Nursing Science effective July 1, 2016. A motion was made to approve the initial appointment with permanent tenure as approved by the Chancellor and as presented in the Board materials. Motion passed unanimously.

The Health Sciences Committee reviewed one recommendation for permanent tenure as follows:

- In the BSOM for Dr. Jason Higginson, Chair of the Department of Pediatrics effective June 1, 2016. A motion was made to approve permanent tenure as approved by the Chancellor and as presented in the Board materials. Motion passed unanimously.

Meeting adjourned at 4:15 p.m.

East Carolina University
Board of Trustees
Health Sciences
September 29, 2016

Session	Health Sciences
Responsible Person	Phyllis Horns, Vice Chancellor for Health Sciences
Agenda Item	II.
Item Description	Health Sciences Division Update
Comments	
Action Requested	Information
Disposition	
Notes	

East Carolina University
Board of Trustees
Health Sciences
September 29, 2016

Session	Health Sciences
Responsible Person	Nicholas Benson, Vice Dean, Associate Vice Chancellor for Healthcare Regulatory Affairs, & Medical Director, ECU Physicians
Agenda Item	III.
Item Description	Project Unify Update
Comments	
Action Requested	Discussion
Disposition	
Notes	

East Carolina University
Board of Trustees
Health Sciences
September 29, 2016

Session	Health Sciences
Responsible Person	Vern Davenport, Committee Chair
Agenda Item	IX.
Item Description	Closed Session
Comments	
Action Requested	
Disposition	
Notes	

East Carolina University
Board of Trustees
Health Sciences
September 29, 2016

Session	Health Sciences
Responsible Person	Phyllis Horns, Vice Chancellor for Health Sciences
Agenda Item	V.
Item Description	Health Sciences Informational Updates
Comments	
Action Requested	Information
Disposition	
Notes	A. College of Allied Health Sciences B. College of Nursing C. School of Dental Medicine D. Laupus Library E. Brody School of Medicine

Students from three Allied Health disciplines host Fall Prevention Clinic

A team of graduate students from three College of Allied Health Sciences' disciplines conducted a fall prevention clinic for seniors this summer. Eighty students from physical therapy, physician assistant studies, and occupational therapy converged on a church in the rural Black Jack community June 10, conducting assessments as a health care team for about 20 local seniors.

This was the first year all three groups were present in Black Jack.

"They're learning how to work on an interdisciplinary team," said Jennifer Radloff, assistant professor in the Department of Occupational Therapy. "We selected tools...where they could have 'ah-ha' moments about skills that cross over, and also things that are distinct to their fields."

"I measure success by whether the students learned something they didn't know before," PA Studies faculty member Kim Stokes reflected after the event. "Either about how to address the geriatric population or another professional."

Along with Christine Lysaght from the Department of Physical Therapy and Young Joo Kim from occupational therapy, Stokes and Radloff are conducting research around the student collaboration. They're measuring whether students' attitudes about interprofessional activity change after such interactions, and also if there are changes in their knowledge and perceptions about fall risk prevention and screenings.

Nutrition Science students take lessons to at-risk youth

Students from the Department of Nutrition Science worked closely with at-risk youth this summer to help educate them on the importance of healthy lifestyle choices.

During the summer, local nonprofit Love A Sea Turtle offered free day trips to children from organizations across eastern North Carolina, including the Boys & Girls Clubs, Operation Sunshine, Police Athletic League and Sharing Positive Outcomes Together. Each day, youth were divided into groups and assigned to a student counselor – many of whom were nutrition science students. Campers visited a variety of stations to complete activities that incorporated science and nutrition. Scavenger hunts tested their knowledge of the five food groups while integrating a variety of nature lessons along the trail at River Park North.

"The program has offered a different approach to...nutrition instruction and we are thrilled to be a part of the efforts," said nutrition science professor Dr. Melani Duffrin. "It is our goal to continue this model as our contribution to the science education culture of eastern N.C."

Accomplishments & Accolades from Allied Health:

- The Department of Addictions and Rehabilitation Studies' Masters in Rehabilitation and Career Counseling **received full reaccreditation for eight years** from the Council on Rehabilitation Education.
- Communication Sciences and Disorders' Class of 2016 had a **100 percent pass rate** on the national examination.
- The Department of Physical Therapy Class of 2016 took the National Physical Therapy Board Examination (NPTBE) in July. **Each member of the graduating class passed the exam on the first attempt.** Since the inception of the Doctor of Physical Therapy program in 2008, all graduates have passed the NPTBE and 98 percent of graduates passed on the first attempt.
- Dr. Elizabeth J. Forrestal, professor emeritus, was awarded the Making Dreams Come True award by the American Health Information Management Association as an **outstanding educator in the field of Health Information Management.**
- Dr. Susie Harris, director of the Health Information Management program, has been **elected as a member of the Council for Excellence in Education** of the American Health Information Management Association.
- Physical Therapy Assistant Professor Dr. Richard Willy has been **invited to deliver a lecture for the International Olympic Committee's Post-Graduate Diploma in Sports Physical Therapy.** The program brings together international faculty to provide instruction on the care and rehabilitation of elite athletes. It's designed primarily for physical therapists representing national Olympic committees and sports federations from around the world. Willy will lecture on the rehabilitation of the injured runner.
- Department of Occupational Therapy faculty Drs. Anne Dickerson and Jennifer Radloff and five graduate students **held a seven-week summer camp to increase mobility independence for teens and young adults with high-functioning autism spectrum disorders.** The "Driving Boot Camp" was designed to determine the most effective occupational therapy interventions for improving success with driving and/or accessing public transportation. It was the second year for the camp, and its success was publicized in local media and the Occupational Therapy Practice journal by AOTA.
- The Communication Sciences and Disorders clinic offered **numerous speech and hearing programs this past year serving our community,** including Auditory Rehabilitation Camp, Fluency Camp, PLAY Groups for literacy, Early Intervention Programs, Hearing Conservation Days, and Aphasia and Social Skills Groups.
- Seven Health Services Management seniors have started a second year K.B. Reynolds grant to **assist rural and small clinics in securing a Patient Centered Medical Home designation** from the National Committee for Quality Assurance. It's a model of care that emphasizes care coordination and communication to improve the patient experience.

East Carolina University
College of Nursing Updates
September 2016

- The college has updated its code to implement an organizational restructuring that creates three new departments: Nursing Science, Advanced Nursing Practice and Education, and Baccalaureate Education. Grouping our academic programs in this way helps the college to more clearly delineate the focus of each department and facilitate collaboration to enhance teaching, as well as creative and scholarly activity. More information: <http://bit.ly/2bU9tUr>.
- In keeping with our strategic goals, the college continues to strengthen research efforts. We experienced a 73 percent increase in manuscript publications from 2014-2015 and 2015-2016. Since spring 2016, the college added five new tenure-track positions and one new tenured faculty member, bringing the totals to 10 and 21, respectively.
- Recent curricular updates:
 - In the Master of Science in Nursing Program: Began a Neonatal Clinical Nurse Specialist concentration; Began developing a Psych/Mental Health Nurse Practitioner concentration with plans to begin enrolling students for fall 2017
 - In the PhD Program: Transitioned to a hybrid (partially online) curriculum; Started a DNP to PhD pathway
 - In the Doctor of Nursing Practice Program: Began a post-master's certificate program in Leadership; Created a post-doctoral certificate for Adult-Gerontology Primary Care Nurse Practitioner and Family Nurse Practitioner
- The Nurse-Midwifery and Nurse Anesthesia concentrations within the Master of Science in Nursing program underwent re-accreditation assessments and visits in spring 2016. Nurse-Midwifery received ten years accreditation with no recommendations. Nurse Anesthesia will receive official notification in October, but visitors had no recommendations for changes.
- Spring 2016 students passed licensing and certification exams with the following first-time pass rates: Traditional BSN – 98 percent; family nurse practitioner – 87.5 percent; nurse anesthesia – 100 percent; nurse midwifery – 100 percent; neonatal nurse practitioner – 91 percent; adult gerontology clinical nurse specialist – 100 percent.
- The college will hold its annual scholarship dinner on Sept. 30 at Rock Springs Center to honor award recipients and celebrate donors. A total of \$283,350 will be awarded to students at this event.
- The East Carolina Center for Nursing Leadership and the college have established the Elaine Scott Leadership Lecture. The lectureship is named to honor Elaine Scott, ECCNL's founding director and the director of the CON PhD program. The first annual event will take place at ECHI on Thursday, October 27 at 4 p.m. The speaker, Dr. Austin Bunch, will deliver a lecture called, "New Ways of Thinking about Leadership and Followership." The event is co-sponsored by Vidant Medical Center.
- The college has incorporated the National Student Nurses' Association (NSNA) Leadership University into its curriculum for undergraduates. Our first graduates of this program, which provides opportunities for students to be recognized for leadership skills

they develop by being involved with NSNA, were Sydney Howard, Mallory Byrum and Hannah Eadie in spring 2016. By adding this program to our college, we continue to emphasize leadership as an important skill for our graduates—similar opportunities to develop leadership abilities include participation in a student leadership council and a course on leadership required for all students in the undergraduate program.

- Faculty accomplishments:
 - Dr. Patricia Crane, associate dean for research and scholarly activity, received the 2016 Southern Nursing Research Society Leadership in Research Award.
 - Kathy Sitzman, professor of nursing, was named a fellow in the NLN Academy of Nursing Education; in October she will be inducted as a fellow in the American Academy of Nursing; in November she will be the keynote speaker at the Third International Congress of Nursing in Lima, Peru.
 - Susan Kennerly, professor of nursing, will be inducted as a fellow in the American Academy of Nursing in October.
 - Mary Pate, assistant professor of nursing, was named a member of the American Association of Colleges of Nursing Certification Board. She also received the National Teaching Institute and Critical Care Exposition Lifetime Membership Award.
 - Associate Dean for Graduate Programs Sonya Hardin is participating in the AACN Wharton Executive Leadership Program.
 - Jeanette Avery, clinical associate professor, is a member of the 2016 class of APNA Board of Directors Student Scholars.
 - Laura Gantt, associate dean for nursing support services, will receive the first-ever Reviewer of the Year Award for the *Journal of Emergency Nursing*.
 - Clinical Associate Professor Candace Harrington, Clinical Associate Professor Debra Kosko and Clinical Associate Professor Nanette Lavoie-Vaughan earned the AgriSafe certification to help improve clinical competency to serve the health care needs of farmers and rural citizens.
 - Clinical Instructor Lisa Barnes, Clinical Associate Professor Nanette Lavoie-Vaughan and Professor Carol Winters are involved in the National Faculty Leadership Academy of the Sigma Theta Tau International Honor Society of Nursing.

FALL 2016 ENROLLMENT NUMBERS

Program	Enrollment
Pre-licensure BSN	466
RN/BSN	131
MSN	329
Post-Master's	23
PhD	35
DNP	163
Post-Doctoral Cert.	2
TOTAL	1,149

ECU School of Dental Medicine (SoDM)
Board of Trustees Update
September 2016

Celebration of Research and Scholarship

The school held its second annual Celebration of Research and Scholarship on August 24, which featured a panel of experts from the ECU Innovation and Design Lab (IDL) and led by Dr. Ted Morris, associate vice chancellor for Innovation and Economic Development. The panel discussed innovative thinking in education and industry and the supportive services offered to faculty and students by the IDL. Following the panel, representatives from Apple, Inc. presented the school with its third Apple Distinguished Program Award, students presented research posters, and College of Engineering and Technology students demonstrated 3-D printing applications for dentistry.

HRSA Grant

The school has received a \$2.5 million grant from the Health Resources and Services Administration (HRSA) of the US Department of Health and Human Services to provide scholarships for disadvantaged students with financial need. The award will strengthen and expand the dental school's range of recruitment activities, increase the number of partner institutions and community agencies, and increase the number of potential students supported along the pipeline toward dental school.

Residency in Pediatric Dentistry Approved

The school is pleased to announce that the Commission on Dental Accreditation (CODA) has granted initial accreditation for a Residency in Pediatric Dentistry. The program is a comprehensive 2-year curriculum that will prepare residents to practice contemporary pediatric dentistry and sit for the American Board of Pediatric Dentistry certification examination. Residents will begin the program in October 2016.

Chadwick Receives Award

Dean Greg Chadwick has received the Distinguished Service Award from the North Carolina Dental Society (NCDS). This is the NCDS's most prestigious award. Award nominees will have demonstrated a lifetime of outstanding service, leadership and dedication to the profession of dentistry and/or the improvement of health for the people of North Carolina. The award was announced at the NCDS Annual Session in May.

Schweitzer Fellowship

Students Alexandra Davis '19 and Ljiljana Karan '18 have been selected as 2016-2017 Blue Cross Blue Shield of North Carolina (BCBSNC) Foundation Schweitzer Fellows. Their project will expand upon the Prenatal Oral Health Program (pOHP) developed by last year's Fellow to raise awareness among dental and medical students, OB/GYN residents, and patients about the importance of oral health care during pregnancy.

Appreciation Tours

The school is hosting Appreciation Tours of Ledyard E. Ross Hall for the staff of ECU departments that have been instrumental in the creation and development of the school. The first tour was held in April for the Department of Information Technology & Computing Services (ITCS). Tours are being planned for the Department of Human Resources, Office of Equity and Diversity, and others.

Upcoming Events

October 28 - Ribbon Cutting for SoDM Research Center/Fourth Floor Ross Hall

October 28 - Alumni Homecoming Reception

October 29 - Continuing Education Session for Area Dentists, Including Alumni

October 29 - Family Day

ECU Board of Trustees
Health Sciences Committee Meeting
Thursday, September 29

Updates from Laupus Library

New Exhibit on Display: The Development of the Smallpox Vaccine

The Development of the Smallpox Vaccine is a new exhibit now available on the second floor of Laupus Library. The exhibit provides a brief overview of smallpox and highlights landmarks in the development of the vaccine and the fight for the eradication of the disease.

Featured artifacts include vaccine bottles and bifurcated needles that would have been used to administer the vaccine. Historical works on display include an 1802 edition of Edward Jenner's treatise on cowpox sufferers.

To learn more about the exhibit and related artifacts, manuscripts, and printed works, come by the Laupus Library History Collections located on the fourth floor of the library or contact Lindsay Canting at 744-2234 to schedule a tour or a reference appointment.

New Exhibit on Display: Vesalius and the Art of the Human Form

A celebration of Andreas Vesalius and his contributions to the study of human anatomy is exhibited in the fourth floor gallery of Laupus Library. Vesalius' work traces the development of the discipline from the early Middle Ages and highlights changes in the ways that the study of anatomy was approached and interpreted. The exhibit showcases books from our collection, including a new annotated edition of Vesalius' breakthrough work *De humani corporis fabrica*.

An opening reception was held on September 8. The exhibit will run through December 9.

Art as Avocation Exhibit: Lemons for Lemonade

Dr. Geoffrey Stroud, clinical pharmacist practitioner for the Leo Jenkins Cancer Center, will present a 2016 Fall Semester exhibit as part of the ongoing Art of Avocation series. Titled "Lemons for Lemonade," Stroud showcases his collection of acrylic paintings that capture the constructive use of the negative emotions felt in higher education and professional practice.

The exhibit is on display in the Laupus Library fourth floor gallery until December 9.

000Laupus to Host Second Annual Trunk or Treat Family Event

Laupus Library will host its second annual Health Sciences Trunk or Treat on Friday, October 28 from 6-7:30 p.m. Trunk or Treat is a new spin on Trick or Treating where participants bring a vehicle, decorate its trunk/tailgate and pass out candy as kids "Trunk or Treat" from car to car. Trunk or treating allows kids to have all the trick or treating fun without crossing streets or worrying about traffic.

The family-centered event is offered to students, faculty and staff with children. All ECU departments and student organizations are invited to participate in the fun event upon registration located at www.ecu.edu/laupuslibrary.

Mark Your Calendar: Last Two Medical History Interest Group Lecture Series for 2016

Laupus Library History Collections & the Department of Bioethics & Interdisciplinary Studies sponsor the Medical History Interest Group Presentations as an educational service for the East Carolina University community. Lectures for the Fall 2016 semester will be held in the fourth floor Evelyn Fike Laupus Gallery of the Laupus Library. Refreshments will be provided.

These lectures have also been approved as Wellness Passport Program events for freshmen.

Monday, October 24 at 4:30 p.m.

Development of a Dental Appliance

Dr. V. Wallace McCarlie

Clinical Assistant Professor, ECU School of Dental Medicine

Monday, November 14 at 4:30 p.m.

History of Bioterror

John M. Lehman, PhD.

Professor of Pathology & Laboratory Medicine, Brody School of Medicine at ECU

Bobby M. Collins, DDS, MS

Clinical Associate Professor, ECU School of Dental Medicine

Laupus Hosts Fourth Annual LakeFest Event for Students

LakeFest 2016 was held September 23 along the shores of Lake Laupus. During the event, students were treated to a movie and snacks in exchange for survey feedback on how the library can improve its services and resources.

Now in its fourth year, LakeFest serves as an annual student appreciation event sponsored by Laupus Library and ECU Student Activities & Organizations. The event was offered to students in the Division of Health Sciences, but anyone with a valid ECU 1Card could attend.

Laupus Leadership Announcements

Beth Ketterman, Interim Director for Laupus Library was selected as an AAHSL Fellow for 2016-2017 on September 6. The NLM/AAHSL Leadership Fellows Program prepares emerging leaders for director positions in academic health sciences libraries. It is jointly funded by NLM and AAHSL.

Carrie Forbes: Laupus Library Interlibrary Loan Supervisor Carrie Forbes is the recipient of the 2016 Mid-Atlantic Chapter (MAC) Award for Outstanding Health Sciences Library Paraprofessional from the Medical Library Association (MLA). The award honors Forbes for her outstanding customer service efforts related to her work in interlibrary loan and document delivery for Laupus Library.

Melissa Nasea, History Librarian, has achieved Distinguished level status with the Academy of Health Information Professionals. Recognition is based on three areas of achievement, academic preparation, professional work experience, and individual professional accomplishments (including participation in professional organizations.) All members of the Academy must have either an ALA-accredited MLS or a non-ALA-accredited master's degree with documented coursework in all the professional competencies. Melissa has worked in the field for well over ten years qualifying for her distinguished level status.

East Carolina University

Board of Trustees

Health Sciences Committee

Brody School of Medicine Updates and Highlights

September 29-30, 2016

Education

- ❖ **We recently welcomed 80 new first year medical students to campus:**
 - All are NC residents
 - These 80 were selected out of 1020 NC applicants – the second most competitive year in our 4 decades of accepting students
 - Students come from 29 counties of residence, from Haywood in the west to Camden in the east
 - 40 of 80 (50%) are male, while 40 (50%) are female
 - The average age is 24, with a range of 21 to 36
 - 29 of 80 are re-applicants (36%)
 - 52 of 80 (65%) are Caucasian, while 28 (35%) are non-Caucasian
 - All have undergraduate degrees, while 15 have also done graduate study
 - 35 different undergraduate schools are represented: UNC (20), NCSU (10), ECU (6), Duke (4), WFU (3), UNC-W (3), Lenoir Rhyne (3), ASU (2), UNC-A (2), Methodist (2), & 25 other schools in NC & 10 other states
 - The average GPA is 3.7 undergraduate & 3.8 graduate
 - The average MCAT (old format) is 30, while average MCAT (new format) is 506 (68TH percentile of all takers)

- ❖ These new matriculants came into a new curriculum that has been planned for the past two years and includes a new two-week DOCS course that provided students with early clinical skills training and patient exposure, including a patient navigation exercise and experience with following health professionals from fields other than medicine in their work. Additionally, this will be the first class that has been paired with a primary care physician with whom they will spend time in the office on a consistent, continuity fashion during their pre-clinical years of school. We believe this will keep them better grounded in the meaning in the foundational science learning they are doing, help prevent burnout, and foster development of clinical reasoning and patient centered care skills earlier in their training.

- ❖ Once again, the Office of Student Affairs created an exciting week of orientation for the incoming students. From the minute they arrived they entered into a jam-packed week of planned activities geared to integrate them into the Brody family. Some of the sessions included the Albernaz lecture with Dr. Lotte Dyrbye, a Greenville history tour with Dr. Tom Irons in the chancellor's motor coach, and bonding activities with their Foundations of Medicine facilitators that will be with them throughout the year. Upperclassmen were on hand throughout the week to guide and give advice about what was to come. But perhaps the best part of the week was the White Coat Ceremony, when the 80 students were

donned with their coats by Dr. Susan Schmidt, Associate Dean for Student Affairs. As one M1 student summed up the experience, “There was a physical feeling of wonder and joy when Dr. Peden announced the class of 2020.”

❖ **We have also welcomed new faculty leaders and staff to our Academic Affairs units over the summer:**

○ **Stephen Charles, PhD**, joined us on June 30, 2016 as Assistant Dean of Medical Education Outcomes and Assessment. In his new role as Assistant Dean of Medical Education Outcomes and Assessment, Dr. Charles will lead efforts to develop, implement and maintain an active outcomes assessment program; develop and grow a portfolio of scholarship related to current and future medical education innovations and changes; serve as a liaison between the Office of Medical Education (OME) and the Simulation Center; serve as a liaison between the OME and the Office of Clinical Skills Assessment and Education; assess pre-clerkship case-based teaching and provide major activities of the OME; promote the BSOM medical education program to applicants and the wider community; and collaborate with other education leaders in ECU health science schools/colleges to enhance and assess interprofessional education.

Dr. Charles earned his PhD in Curriculum and Instruction at the University of South Florida in 2014. In addition, he has a MA degree in Bioethics and Medical Humanities and a MS degree in Adult Education. He is joining us from the University of Kansas, School of Medicine where he served as the Director of Medical Education since July of 2011. Dr. Charles served as a Curriculum Coordinator at the University of South Florida College of Medicine from 2008 until 2011. At UNC Chapel Hill School of Medicine, he served as a Curriculum Facilitator/Interim Educational Consultant. He is certified as a healthcare simulation educator (CHSE), as well as a medical education researcher (MERC).

○ **Kendall Campbell, MD** has accepted the position as Associate Dean for Diversity and Inclusion in the Office of Diversity Affairs effective September 30, 2016. In his new role, Dr. Campbell will lead the efforts to launch the development and implementation of strategic plans, procedures, proposals, and programs to ensure overall coordination and direction of diversity program at BSOM. He will build a diverse educational environment that is culturally competent, create a workforce diversity among students and residents through work with pre-admissions pipeline programs and will maximize data gathering, analysis, and regulatory compliance in order to monitor and evaluate programmatic effectiveness.

Dr. Campbell earned his MD at the University of Florida College of Medicine in 2001 and completed a Family Medicine residency program at Tallahassee Memorial Healthcare in 2004. In addition, he has completed the Harvard Macy Institute Program for Leading Innovations in Health Care and Education in 2013 and is currently participating in the American Association of Medical Colleges Leadership Education and Development Fellow Certificate Program. Dr. Campbell is Board Certified by the American Board of Family Practice. He is joining us from Florida State University College of Medicine where he served as the Co-founder and Co-Director at the Center for Underrepresented Minorities in Academic Medicine and held an appointment as Associate Professor in the Department of Family Medicine and Rural Health. At the University of Florida College of Medicine, he served as Assistant Professor in the Department of Community Health and Family Medicine, Assistant Dean for Minority Affairs from 2004-2010. During this time, he also held the position as Medical Director (2007-2008) and Chief (2008-2010) at Shands Eastside Community Practice.

- **Terri L. N. Edwards, M.Ed., M.A., NBCT** has accepted the role of the Director of the Office of Student Development and Academic Counseling at the Brody School of Medicine. She had been serving as the Interim Director prior to assuming this role. In the role of Interim Director, Terri expanded the width and depth of academic workshop offerings and increased the Brody P.A.S.S. and Live Well @ Brody programs to have a positive impact on all students' personal and academic development. In the last year, the Office of Student Development and Academic Counseling provided 21 academic workshops and 20 Live Well @ Brody events through joint efforts with various Brody School of Medicine departments and committees, as well as organizations outside of East Carolina University. Additionally, 107 students participated in Brody P.A.S.S., 22 students received Peer Tutoring support, and 3 students made conference presentations based upon research conducted with Terri. In the role of Director, Terri will be overseeing the expansion of services to maximize the educational experience and achievement of all learners with the addition of two new Learning Skills Specialists in the office. Under her leadership in student development and implementation of new programming, a broad range of student centered programs and services will be provided to support and improve medical education at the Brody School of Medicine. She will work collaboratively with faculty to enhance student success and implement new approaches to enhance learning and wellness. In addition to the role of Director, Terri will continue as a Learning Specialist to meet with students in 1:1 appointments, develop individualized academic interventions, and facilitate academic workshops to meet the various needs of medical students, resident physicians and fellows.

- **Emily Dixon, M.A.**, joined the Office of Diversity Affairs as Diversity Coordinator on July 16, 2016. Emily comes from ECU with several years of experience, having served as a Program Coordinator for the Center for Leadership and Civic Engagement and Program Assistant for the Ledonia Wright Cultural Center. Her previous experiences prepared her well for cultivating and executing programs that promote and foster Diversity and Inclusion issues experienced by a growing number of medical students and health professionals. Emily graduated with a Master of Arts in Business Management and Leadership from Liberty University in 2014 and with a Bachelor of Arts in Sociology with a Minor in African-American Studies from the University of North Carolina at Chapel Hill in 2012.

- **Mr. Christopher Bridgers** has joined us in a new Student Learning Contracts/Alumni Relations Coordinator position. In this role, Christopher will work with the Health Science Contracts Office to ensure that proper paperwork is in place for BSOM student rotating at other institutions, and for medical students who do visiting rotations at the BSOM. Christopher will also bridge the gap between Academic Affairs and the Medical and Health Sciences Foundation, working with current BSOM students and alumni. Christopher earned his BA in Sociology from the University of North Carolina at Charlotte. During his time at UNC-C, Christopher worked with the Alumni Association as a Student Ambassador. He was also the President of the UNC-Charlotte Chapter of the Collegiate 100.

- **Bessie Detwyler** joined the Office of Admissions August 29, 2016 as Assistant Director. She came to us from Fairmont State University in Fairmont, West Virginia, where she served as Admissions Counselor since 2012. In her new role, Bessie will assist in the directing and managing of the student admission process at BSOM. She will assist the Director in formulating and implementing admissions policies and procedures; assist the Associate Dean of Admissions with operations vital to recruiting competent students with diverse backgrounds who are committed to fulfilling the mission of BSOM.

- **Becky Gilbird, MPH**, joined the Center for Clinical Simulation and Safety Education as Manager on August 29, 2016. In her new role as Manager, Becky will partner with education leaders at Vidant to develop strategic plans to expand the center beyond its current space and offerings to include new program and partnerships throughout the region and state; pursue business development and partnership activities; support the development and writing of IRB grants as well as extramural funding opportunities, develop and monitor a program evaluation model, assist in the creation of a business plan model, and prepare the program for accreditation by the Society for Simulation in Healthcare. Becky came to us from the Robotic Surgery Center for Training and Education at the East Carolina Heart Institute where she served as a Business Services Coordinator between 2009-2016. During this time, she also served as the Interim Executive Assistant and Director. Prior to those appointments, she served as a Robotic Training Assistant at ECHI.

❖ **Graduate Medical Education**

In July, the GME Professional Development Series began its second year of targeting the educational needs of Program Directors, Program Coordinators and Faculty on how to best serve their physician trainees in the new ACGME accreditation system. This award-winning program offers monthly Lunch & Learn sessions focused on competency-based education, trainee evaluation and program administration. The response to these sessions has been extremely positive. Kelley Whitehurst and Alyson Riddick from the Office of GME have been invited to present a workshop on the Series at the upcoming Association for Hospital Medical Education annual meeting.



Research

❖ The final 2015-16 fiscal year award numbers are now available in RAMSeS. Compared to the awards reported for FY 2014-15 there was a significant improvement. The number of Clinical Trials awards increased from 26 to 61 with potential revenues up by \$2,529,379 for a total of \$5,492,002 which is an improvement of 117%. It should be noted that in the case of clinical trials the amount of an award represents the “potential” revenue that can be obtained. The actual amount of revenue depends on the number of patients actually enrolled in the trial.

All other research awards improved by 14% to a total of \$23,940,732. The 15-16 FY also was the first reporting the ECUP clinical contracts into the RAMSeS awards database. There were 73 clinical contracts for a total amount of \$52,883,741 (these data are not included below).

<u>Total Awards (excluding Clinical Trials)</u>		
FY 14-15	148 awards	\$21,006,148
FY 15-16	180 awards	\$23,940,732

<u>Clinical Trials</u>		
FY 14-15	29 awards	\$2,962,623
FY 15-16	61 awards	\$5,492,002

- ❖ For the current fiscal year through 9/1/2016 both the number of awards and amounts reported in RAMSeS are lower than reported for the same period in FY 15-16. This was in large part driven by the lack of Clinical Trials awards reported in RAMSeS thus far this year. Overall there do not seem to be any obvious trends or reasons for this slow start. One contributing factor was the loss taken due to an investigator moving an NIH award to another institution.

<u>Total Awards (excluding Clinical Trials)</u>		
FY 15-16 (through September 1)	33	\$3,934,206
FY 16-17 (through September 1)	31	\$2,122,224
 <u>Clinical Trials</u>		
FY 15-16 (through September 1)	10	\$2,463,782
FY 16-17 (through September 1)	0	

- ❖ The call for proposals for the Brody Brothers Endowment Fund Grants has gone out and applications are due September 12, 2017. The awards will be reviewed by the BSOM Research Committee, ranked and then discussed with the Dean. The prioritized list of applications then will be submitted to the BSOM Stewardship committee for their final decision and approval October 7, 2016
- ❖ During the 2015-2016 academic year we had 15 Ph.D. students, 4 Master's students, and 36 MPH students earn their degrees.
- ❖ Currently 69 PhD students, 12 MS in Biomedical Sciences and 111 MPH students are enrolled in BSOM Graduate Programs for the 2016-2017 academic year. Both the MS and Biomedical Sciences and MPH program increased in numbers from the previous year. The number of PhD students were declined slightly from our record enrollment the previous year. This decline is in part due to the loss of two PhD students when a faculty member departed for a position at another institution. These numbers do not include the students enrolled in the Biology and Chemistry concentrations that are also part of BSOM's IDPBS program.
- ❖ During the 2015-2016 academic year we combined the 5 basic science PhD programs under an umbrella program known as the PhD in Biomedical Sciences. The PhD in Biomedical Sciences will have concentrations that mirror the former programs. The former programs closed after admitting the Fall of 2016 class and any students recruited hence forth will enter the new program.

Community Service

- ❖ The North Carolina Community College system is expanding a lay health advisor curriculum spearheaded by Dr. Ruth Little, Department of Public Health, from Edgecombe Community College into additional community colleges throughout the region and state. Dr. Little's longitudinal study of the curriculum's effectiveness involves a working partnership with public health leaders in Jones, Edgecombe, Duplin and Lenoir counties. The curriculum has thus far helped more than 1,000 participants improve their chronic disease management.

- ❖ Brody's MATCH Wellness program, an interdisciplinary, community-university partnership created to combat childhood obesity, has landed ECU in the final competition for a national community engagement award. ECU is representing the southeast among the four universities in the running for this year's C. Peter Magrath Community Engagement Scholarship Award, presented by the Association of Public and Land-grant Universities. The winner will be announced at the APLU annual meeting in November. Since 2007, MATCH has grown from one middle school teacher and one ECU faculty member to include faculty and students from the ECU Pediatric Healthy Weight Research and Treatment Center and public school staff from 15 communities at 35 public schools across three states. Nearly 13,000 students have participated in the curriculum, preventing an estimated 1,300 cases of adult obesity
 - ❖ In July, emergency medicine physician Dr. Tim Reeder shared his expertise with the community via WITN-TV and WNCT-TV regarding health precautions people should take during a heat advisory.
 - ❖ In August, Brody's curator of anatomical materials, John Lee Powers, was interviewed by WNCT to educate the community about body donation
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Clinical Practice

- ❖ Brody and Vidant Health are deeply engaged in discussions about how the two organizations' can become more directly aligned to achieve the mutual goal of providing excellence in patient care for the people of eastern NC. A joint leadership group comprising senior executive and physician leaders from both organizations has been formed to guide further alignment. This Enterprise Alignment Steering Team (EAST) will be overseeing work groups that will be examining legal and regulatory issues (corporate structure), funds flow and financial data, organizational models, reporting structure, clinical standards and numerous other issues. The goal is to integrate the two organizations into a fully integrated clinical practice to improve patient care and quality and improve health and wellness, throughout eastern North Carolina.
 - ❖ For Fiscal Year 16 (July 1, 2015 – June 30, 2016), ECU Physicians had a bottom-line gain of \$19.7M.
 - ❖ As of August 31, 2016, ECU Physicians had a bottom-line gain of \$115K for the 2017 fiscal year (July 1, 2016 – August 31, 2016)
 - ❖ ECU Physicians cash reserves at the end of August 31, 2016 were \$53.3M or 121 days of cash on hand. The ECU Physicians Board encourages ECU Physicians to have 90 days of cash on hand at all times.
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ECU News Services

Associate Dean for Student Affairs Susan Schmidt helps incoming medical student Noopur Doshi into her white coat during Friday's ceremony at the Brody School of Medicine. (Photos by Gretchen Baugh)

WARM WELCOME

Incoming Brody students don white coats

August 5, 2016

By Jackie Drake
ECU News Services

Third-year medical student Caitlin Durr was wearing a white coat in 90-degree heat at noon on Friday, but she still had goosebumps.

She was preparing to lead her newest classmates in a pledge of ethics as part of the 17th white coat ceremony at East Carolina University's Brody School of Medicine.

The annual ceremony, now held at most medical schools since its inception around 25 years ago, bestows medical students with the white coats they will wear throughout their education. Helping to welcome Brody's class of 2020 brought back fond memories of Durr's own ceremony.

"You work so hard in undergrad to become a medical student," said Durr, who serves as chair of the medical student council. "Receiving the white coat is hugely symbolic. Getting to stand with your new classmates means so much. It's great to see them joining the rest of our community."

The 80 students who walked across the stage of the Brody auditorium comprise one of the most competitive classes in the school's 40-year history. Amid 1,020 applicants, each accepted student had to beat out 12 others.

As accomplished as these students are, they have a lot to learn, but they'll do it together and learn from faculty who were once in the same place, according to keynote speaker Dr. Danielle Walsh, associate professor in the Department of

Surgery.

Dr. Danielle Walsh, associate professor of surgery, delivered the keynote address at Friday's white coat ceremony for the Brody School of Medicine. Dr. Danielle Walsh, associate professor of surgery, delivered the keynote address at Friday's white coat ceremony for the Brody School of Medicine.



"We didn't bring you here because of what you already know. We brought you here because of who you will become," Walsh said. "You are here because we saw something in you that we know would be valuable to patients: a kind heart, caring, understanding, determination, commitment."

The white coat is a powerful symbol, Walsh continued. "Make your coat a symbol of your caring for [your patients]. Wear it with honesty and integrity and with love for your fellow man."

The coats were provided by 62 alumni and current and former faculty members, according to Dr. David Collier, president of the Brody School of Medicine Alumni Society. Some left notes to the students who would receive the coats.

"These alumni are eager to share their knowledge with you," Collier told the students. "Please consider these sponsoring alumni as mentors, someone you can reach out to for advice, questions and encouragement. We want to hear from you and help you succeed."

The fact that the coats come from alumni makes the ceremony particularly poignant, according to Dr. Elizabeth Baxley, senior associate dean for academic affairs. "It represents the passing of wisdom and support. It is a gift of faith, confidence and compassion."

Incoming Brody student Danae Massengill is closer than most to a Brody alumna. Her mother Susan Massengill graduated from Brody in 1987, specializing in pediatric nephrology.

"That was what I knew growing up," said Danae, who is from Charlotte. "She was my inspiration. We also lost my dad when I was younger, so I always knew I wanted to go into health care."

After completing her undergraduate degree out of state, Danae knew she wanted to come back to North Carolina and be closer to family.

"That close-knit feel is what drew me to Brody," she said. "I was comforted hearing that the physicians were once in our shoes."

That family environment has always been there, according to Susan. "Brody is very student and service oriented. That's something I realized even more after I left. Now it's come full circle. My time here was so great. I hope she experiences the same thing."



Brody class of 2020 member Austin Flick poses with his family after the ceremony. (Contributed photo) Brody class of 2020 member Austin Flick poses with his family after the ceremony. (Contributed photo)

Medicine is a family affair for incoming medical student Austin Flick, though he's the first in his family to attend Brody. His father Conrad Flick went to medical school at Duke, and his mother Anita Flick attended the UNC School of Medicine. His older sister Alyse Flick is a nurse who also went to Chapel Hill. Both sets of his grandparents were also in attendance. Several family members have undergraduate degrees from N.C. State, but they all understood and supported Austin's decision to come to ECU.

"He knew this was the best fit," Conrad said.

"We're very proud," said Austin's grandmother JoAnne Flick, who has seen her share of medical ceremonies in the family. "He's a very compassionate person. He'll make an excellent student here."

"I've never been so excited or happy," said Austin. "The ceremony reaffirmed my decision to come here. It really feels like I'm joining a family. I was considering other places, but the people I met on interviews at Brody represented the values my grandparents taught me. I know I made the right choice."

Brody's class of 2020 recites the Medical Student Pledge of Ethics.

