

Health Sciences Committee Meeting September 6, 2018 Agenda

I.	Approval of July12, 2018 Minutes		Action
11.	Health Sciences Division Update - Dr. Mark Stacy		Information
.	Brody School of Medicine Update		Information
IV.	Closed Session		
V.	Health Sciences Informational Updates		Information
	А.	College of Allied Health Sciences	
	В.	College of Nursing	
	C.	School of Dental Medicine	
	D.	Laupus Library	
	E.	Brody School of Medicine	



Agenda Item:

Responsible Person:

Action Requested:

Notes:

I. Approval of July 12, 2018 Minutes

Deborah Davis, Chair

Approval

Health Sciences Committee – Open Session ECU Board of Trustees July 12, 2018 Murphy Center

Board Members Present:

Deborah Davis (Committee Chair) – by phone Vern Davenport (Committee Vice Chair) Edwin Clark (Committee Member) Kel Normann (Committee Member) Jason Poole (Committee Member) Bob Plybon (Committee Member) Leigh Fanning Max Joyner Jordan Koonts Fielding Miller Kieran Shanahan Vince Smith

Others Present:

Chancellor Staton Michael Abramowitz Nicholas Benson Sylvia Brown Guy Collier (by phone) Amy Ellis Jay Golden Virginia Hardy Jim Hopf Phyllis Horns Brian Jowers Kristi Kennedy Beth Ketterman Ron Mitchelson Mark Notestine Bob Orlikoff Donna Payne Peter Schmidt Mark Stacy Sara Thorndike Michael Van Scott Gary Vanderpool Kathryn Verbanac

Recorder: Cindy Reaves

Call to Order and Approval of Minutes:

Mrs. Davis called the meeting to order at 11:00 am and read the conflict of interest statement required by the State Government Ethics Act. No conflicts were identified. The minutes of April 19, 2018 were approved.

Health Sciences Division Update:

Dr. Horns presented an overview of the state of the Division of Health Sciences. The presentation focused on the distinctions, points of pride, challenges, and opportunities that the division currently faces. The division demonstrates a promising future as it continues to deliver on its mission and produces successful students who fulfill the needs of our state.

Dr. Horns referred the group to the materials in their packets that highlights the great work that each of our schools/colleges and library are doing within the Health Sciences Division.

ECU Physicians Financial Performance Update:

Mr. Jowers reviewed the financial year-to-date information through June 2018. Over a 12-month period, the ECU Physicians Practice Management Indicators reflected an improvement of 4.1% in contract revenue, 4.7% in credentialed providers, and 4.8% in the number of inpatient E&M visits. As of June 2018, ECU Physicians reflected an approximate \$600K net gain after one-time non-recurring items.

Closed Session:

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

- 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 Items from closed session to be announced in open session:

Closed Session Minutes from the April 19, 2018 meeting were approved.

Request - The Health Sciences Committee approve the following motion:

I move that:

 The board approve the initial appointment of Associate Professor with permanent tenure in the School of Dental Medicine for Shannon Wallet, PhD as presented in the board materials.

I move that:

 The board approve the one-time incentive payment for Dr. Everett Pesci, Chair of the Department of Microbiology and Immunology in The Brody School of Medicine. This payment is in recognition of his productivity and serving as Chair since August 1, 2017 at a salary that is below that of his peers and below the AAMC 25th percentile.

The motions passed unanimously.

A motion was made to return to Open Session. Motion Approved.

Meeting adjourned at 12:00 p.m.



Agenda Item:

Responsible Person:

II. Health Sciences Division Update

Dr. Mark Stacy, Interim Vice Chancellor for Health Sciences

Action Requested:

Notes:

Information



Agenda Item:

III. Brody School of Medicine Update

Dr. Mark Stacy, Interim Vice Chancellor

Responsible Person:

Action Requested:

Information

for Health Sciences

Notes:



Agenda Item:

Responsible Person:

Action Requested:

Notes:

IV. Closed Session

Deborah Davis, Chair

Approval/Information



Agenda Item:	V. Health Sciences Informational Updates
Responsible Person:	Dr. Mark Stacy, Interim Vice Chancellor For Health Sciences
Action Requested:	Information
Notes:	 A. College of Allied Health Sciences B. College of Nursing C. School of Dental Medicine D. Laupus Library E. Brody School of Medicine



Faculty and Students Volunteer to Assist Children, Teens, and Seniors this Summer

In-between teaching and taking summer courses, CAHS members spent some time offering specially designed programs for the eastern North Carolina community.

The departments of **Occupational Therapy**, **Physical Therapy**, and **Physician Assistant Studies** administered free fall risk assessments to local seniors in July. Students practiced their clinical skills while volunteers learned how to continue living well. Faculty volunteers included Drs. Young Kim and Lynne Murphy of OT, Drs. Chia-Cheng Lin and Christine Lysaght of PT, and Audrey Eaves and Kim Stokes of PA.

Dr. Anne Dickerson, Professor of **Occupational Therapy** and Director of ROADI, hosted 12 individuals with Autism Spectrum Disorder for a Driving and Community Bootcamp. She and six OT students taught the campers how to personalize the fit of a car and react when pulled over by a police officer.

Dr. Joy Kennedy, Clinical Assistant Professor, administered an expository writing program for six children ages seven to 16 through the Speech-Language and Hearing Clinic. Similarly, **Communication Sciences and Disorders** graduate student, Patrick Briley, hosted a speech fluency management program for 12 individuals aged 13 or older with the clinic.

Four students from **Occupational Therapy** offered keyboard instruction for children under the research direction of Dr. Denise Donica, Associate Professor and Interim Department Chair.

First College-Wide Orientation Unites Students Across Programs

The College of Allied Health Sciences kicked off the Fall 2018 semester with its very first unified student orientation on August 16, 2018. One hundred and eighty new students from the College's 6 undergraduate and 12 graduate degree programs were in attendance.

Students spent half of the afternoon event working in groups on an Interprofessional Education (IPE) activity, a major component of the College's new strategic plan. Faculty serving on the IPE Committee facilitated this session as they've tailored sections of their curriculum to include this new collaborative initiative.

Dr. Leigh Cellucci, Associate Dean of Academic Affairs, inaugurated the orientation to serve as a collective introduction to CAHS and as a way for new students to learn about resources available to them on the Health Sciences Campus. Representatives from offices such as Disability Support Services, Student Affairs, Navigate Counseling Clinic, Career Center, and the ECU Police Department spoke during one session. The college's scholarship coordinator also let students know about the upcoming application process for university aid.

Student leaders from a few of the college's special interest groups set up informational tables to share volunteer opportunities with the new students. A Welcome Picnic hosted by the Dean's Office followed New Student Orientation on the West Porch of the Health Sciences Student Center with faculty, staff, and returning students also in attendance.

Accomplishments & Accolades from Allied Health Sciences:

- The Department of Physician Assistant Studies hosted their annual Pediatrics Day during which PA students performed general physical exams on local children alongside their parents. Hosted in the examination rooms of the Office of Clinical Skills Assessment and Education, students learned how to interact with young children and convey information effectively to their parents.
- Dr. Marianna Walker, Associate Professor in Communication Sciences and Disorders, received a \$1.25 million grant from the U.S. Department of Education along with her faculty collaborators to create Project CONVEY (Collaborating to Overcome Needs by improving the Voice of Exceptional Youth). This five-year partnership between CSDI and the departments of Special Education, Foundations & Research and Psychology supports the education of four cohorts of 12 CONVEY Scholars through integrative experiences with fellow scholars who come from a different educational background. Each scholar receives a scholarship that covers in-state tuition in return for the scholars working two-years post-graduation in a NC public school.
- Dr. Virginia Stage, Assistant Professor of Nutrition Science, recently received two early career awards from the Society of Nutrition Education and Behavior (SNEB) and American Society for Nutrition, Nutrition Education and Behavioral Science Research Interest Section. Dr. Stage graduated from ECU's Nutrition and Dietetics program in 2006, completed her Dietetic Internship in 2007, and graduated from the Nutrition graduate program at ECU in 2008. She leads the Food-based Early Education (FEEd) Lab which focusing on childhood overweight prevention through education strategies.
- Drs. Yolanda Holt, Assistant Professor, and Andrew Stuart, Professor, recently hosted 50 students from North Carolina A&T University on campus as part of research project exploring speech perception and dialect variation in African American and White American English speakers. While visiting, these students toured existing clinic and laboratory spaces, participated in a research experiment with Dr. Holt, visited the Dental School, and listened to current Communication Sciences and Disorders students share their research projects and results.
- Dr. Sylvia Escott-Stump, Clinical Assistant Professor of **Nutrition Science**, traveled to Turin, Italy delivering a presentation on the FoodMASTER program followed by a talk on "Dieticians as Change Catalysts." She later presented in both Lima and Arequipa, Peru.
- Dr. Jamie Perry, Associate Professor and Chair of the Department of **Communication Sciences and Disorders**, recently completed an interview for the website *Speech Pathology Master's Programs* during which she discussed her research about vocal tract function and experience with treating individuals with cleft palate.
- Seven CAHS students were selected to join the inaugural class of NC AHEC Scholars at Eastern AHEC. Over the next two years, these scholars will complete 40 hours of community-based clinical training and 40 hours of didactic education through the program that focuses on supporting students from a variety of healthcare interests and backgrounds. The NC AHEC Scholars include: Jamal Baines of Communication Sciences and Disorders; Taylor "Nicky" Quinones of Clinical Laboratory Science; Emily Hammond of Health Services and Information Management; and Sruthi Boddapati, Cali Pacheco, Alison Stellwag, and Narmin Zeidan of Nutrition Science.

East Carolina University College of Nursing September 2018

- The AHEC Educational Mobility grant was funded for \$52,000 for 2018-2019. The project provides continued support to all ECU College of Nursing RN/BSN students (RIBN, aRIBN and traditional RN/BSN) with a face-to-face presence in Lenoir, Beaufort and Edgecombe counties. The project will be four pronged: (a) services of an academic counselor, (b) online webinars with virtual support, (c) incorporation of interprofessional and global educational activities, and (d) promotion of self-care, the most recently aided arm of the now quadruple aim.
- The ECU Geriatric Workforce Enhancement Program (GWEP) grant received an additional Year 4 funding for \$880,387.
- GWEP nursing supervisor Jean Matthews was selected to the board for the AgriSafe network. The AgriSafe Network was formed in 2003 by nurses seeking to improve the health and safety of rural farmers. The network trains health care providers in the delivery of safe agricultural healthcare including occupational health and safety.
- Dr. Kim Larson, co-director of the Health Behavior Research Cluster, is leading a group of scientists in a study to understand the use of technology in providing information to adolescents to prevent risky behaviors.
- College of Nursing faculty received grants from the ECU Medical & Health Sciences Foundation totaling more than \$28,000. Dr. Linda Bolin and Dr. Carolyn Horne are developing a biofeedback clinic to reduce stress and cardiovascular risk and Dr. Shannon Powell is working to implement a healthy eating program in the ECU Community School.
- Dr. Kathy Sitzman was named by Dr. Jean Watson as one of only five individuals to ever receive the Distinguished Watson Caring Science Scholar distinction. The first one was named 20 years ago and the most recent (prior to Dr. Sitzman) was seven years ago. She was also elected as President-elect of the International Association of Human Caring.
- Clinical Associate Professor Becky Jordan and student success advocate Melissa Wallace had their poster "Implementing Research Based Student Support Strategies in an Online RN/BSN Nursing Program" selected for the UNC System's 2018 Student Success Conference.
- Four undergraduate students received the National Student Nurses Association (NSNA) Leadership U certificate on April 24, 2018. This is a nationally

recognized program that formally recognizes undergraduate students for their leadership and shared governance activities. The students and their project titles were: Mary Hannah Brannon, "Encouraging Nursing Students to Become Active in Health Care Policy;" Weldon McNair, "Bringing Awareness to the Preemies of North Carolina;" Anna Chandler Powell, "Encouraging Nursing Students to Become Active in Health Care Policy;" and Joanna Paul, "Nutrition and Heart Health: Education Outreach for Children in an Underserved Population."

- The NCLEX-RN licensure exam pass rate was 98.65% for the 220 students who completed the exam from January through June, 2018. The College has 100% pass rate for Nurse Midwifery, Nurse Anesthesia, Neonatal Nurse Practitioners, Clinical Nurse Specialist-Neonatal, and Clinical Nurse Specialist-Adult Gerontology.
- Dr. Holly Wei received the North Carolina Research Scholarship Award and was named a Distinguished Alumni at Qingdao University in China.
- The Phyllis N. Horns Lectureship Endowment Fund was established in honor of Dr. Horns' leadership to support an annual lectureship on leadership, with an emphasis on interprofessional health sciences education.
- Preliminary fall 2018 enrollment for the College of Nursing is 1,290, which is up 3.4% from fall 2017.
- Dean Sylvia Brown was selected as a Fellow of the Academy of Nursing Education by the National League for Nursing. Fourteen nurse educators were selected for the twelfth class of fellows to be inducted into the Academy of Nursing Education.
- The results of an employment survey sent to all College of Nursing graduates (both graduate and undergraduate) from the class of 2017-18 indicated that 92.5% (478) were employed in nursing or were continuing their education, 89% remained in North Carolina to work in 48 counties, and 46% were employed in eastern NC.

ECU School of Dental Medicine (SoDM) Board of Trustees Update September 2018

Class of 2022

Fifty-two students in the DMD Class of 2022 began classes on August 20 after a weeklong orientation. Our new students hail from 31 North Carolina counties and represent 17 undergraduate institutions and 4 graduate institutions, with the greatest numbers graduating from UNC-Chapel Hill, ECU, and NC State University. There are 23 males and 29 females in the class, ranging up to 35 years of age.

Fall Convocation

The school held its Seventh Annual Fall Convocation for faculty, residents, students, and staff across the state on August 20. Our keynote speaker was Dr. Kathy O'Loughlin, executive director of the American Dental Association. Dr. O'Loughlin praised the school's mission and said the faculty, students, and residents are positioned to significantly impact the health of North Carolinians. After sharing some very difficult times from her past, she encouraged students to look within and rely on their personal values when confronted by life's challenges.

In his remarks, Dean Greg Chadwick cited these visible signs of progress:

- From 2011 to the present, the school has admitted students from 82 counties in North Carolina—an increase of 6 counties since last year, including Swain, Yancey, Henderson, Stanly, Hertford, and Camden Counties.
- The school's clinical operations, including Ross Hall, the Community Service Learning Centers and Hospital Dentistry, have provided care for 55,860 unique patients since 2011.
- The school has treated patients from 99 of the state's 100 counties, with Caswell county being the exception.
- Nearly 85% of our graduates are practicing general dentistry and many of them are focusing on primary care in rural areas of NC.

Celebration of Research and Scholarship

The school held its Fourth Annual Celebration of Research and Scholarship on August 22. The keynote speaker was Dr. Ananda Dasanayake, professor of epidemiology and health promotions at the New York University College of Dentistry. Dr. Dasanayake presented research on maternal periodontal disease and preterm and low weight delivery. Faculty, students, and residents gave poster presentations on wide-ranging research, including:

• Evaluating Learning Styles of Dental Students through Kolb's Learning Styles Inventory: Vision, Auditory, and Kinesthetic Survey

- Evaluation of Adolescent Dental Care Amongst Pediatric Dental Programs: A Survey
- Chemotherapy-Induced Oral Hyperpigmentation
- Understanding the Effects of Arrabidaea chica extract on Inflammatory Signaling Pathways
- Parental Preferences for Treatment in the Primary Anterior Teeth
- Case of Neuropathy from Parafunctional Habit
- Tobacco Use, Readiness and Motivation to Quit Smoking Among Dental Patients at East Carolina University School of Dental Medicine
- The Influence of Aerobic Exercise and DHA Levels During Pregnancy on Infant Heart Outcomes

Summer Research Scholars

Four students in the Class of 2022 participated in the school's Summer Scholars Research Program through the SoDM Office of Research. The students presented their research for the first at the ECU Medical Student Research Day at the Brody School of Medicine on August 6. Topics include:

- Influence of Maternal Diet and Physical Activity on Dental Maturity and Caries
 Occurrence in Offspring
- Determining the Chemotactic Cytokine Profile of a Fibroblast Cell when Exposed to Lipopolysacharrides
- Understanding the Effects of *Arrabidae chica* Extract on Inflammatory Signaling Pathways
- Qualitative Analysis of Attitudes and Barriers to Oral Health Care as Perceived by Psychiatric Patients and Dental Providers

Albert Schweitzer Fellows

Six ECU dental medicine students were selected among the 28 graduate students across the state to become Albert Schweitzer Fellows 2018-2019. Schweitzer Fellows implement service projects that address the root cause of health disparities in underserved communities in NC. Dental medicine projects include:

- Accelerating the dental clearance process for cancer patients
- Expanding an interprofessional medical-dental clinic for homeless and uninsured patients
- Providing dental treatment and education for HIV+ patients
- Creating an on-site oral health program at the ECU Lab School

Welcome Dr. Thomas R. (Rob) Tempel, Jr.

Among the faculty joining our school this fall is Dr. Rob Tempel, Associate Dean for Extramural Clinical Practices. Dr. Tempel is leading the extramural educational experiences of our senior students and AEGD residents at the school's eight Community Service Learning Centers. Major General Tempel (Ret.) comes to us after a distinguished career in the U.S. Army, serving most recently as the 27th Chief of the U.S. Army Dental Corps and Commanding General of the U.S. Army Central Regional Health Command.

Missions of Mercy Clinic in Fayetteville

Approximately 30 ECU dental medicine faculty, residents, and students joined the nearly 500 volunteers treating patients at the NC Dental Society Foundation Missions of Mercy (MOM) clinic at in Fayetteville, NC, on August 3 and 4. MOM is a portable free dental program that operates two-day clinics throughout North Carolina. Over 750 patients were treated for a treatment value of \$484,608.

Upcoming Events

- Fri., October 26 ECU School of Dental Medicine Continuing Education Program and Alumni Reception
- Sat., October 27 ECU School of Dental Medicine Family Day
- Fri., November 9 ECU School of Dental Medicine White Coat Ceremony

ECU Board of Trustees Health Sciences Committee Meeting Thursday, Sept. 6th

Updates from Laupus Library

Laupus director one of 20 selected for national summit.

Beth Ketterman, director for Laupus Library was selected to participate in the Medical Library Association's InSight Initiative. The InSight Initiative provides a forum for MLA leaders and participating organizations to engage in high-level, high-value dialogue on issues of common interest that impact the health information profession.

Beth is one of twenty librarians selected to attend the Sept. 27–28, 2018, summit to be held in Chicago, Illinois. The program for this year's theme: "Meeting the Evolving Information Needs of Library Stakeholders" will include a mix of keynote speeches, themed panel discussions, and small group problem-solving exercises.

Country Doctor Museum participates in Smithsonian Magazine's Annual Museum Day

The Country Doctor Museum will continue the celebration of its 50th anniversary by offering free admission on Sept. 22, Smithsonian Magazine's Annual Museum Day. Participating museums and cultural institutions across the country provide free entry to anyone presenting a Museum Day ticket. Museum Day tickets must be downloaded from the Smithsonian Magazine Museum Day website at https://www.smithsonianmag.com/museumday/museumday/museumday/2018/the-country-doctor-museum/tickets/ and presented for entry. Tickets will provide admission for the ticket holder and one guest for a guided tour of The Country Doctor Museum. Visitors will tour several exhibits and learn about the practice of medicine by country doctors, nurses and pharmacists in rural America.

This year's Museum Day theme, "Women Making History," is a perfect match for the 50th anniversary of The Country Doctor Museum. The museum was started by a volunteer group of women, led by Dr. Josephine Newell and Dr. Gloria Flippin Graham, who sought to preserve the stories of the American country doctor. Making history in their own right, the museum founders built an amazing collection of objects related to medicine, transportation, nursing, pharmacy and home health. Guided tours on Museum Day will highlight their contributions throughout the museum.

Journal of Racial and Ethnic Health Disparities publishes Davis' collaborative article

An Exploratory Study of Stress Coping and Resiliency of Black Men at One Medical School: A Critical Race Theory Perspective, was authored by a collaborative group including Carenado Davis, Librarian Liaison for Laupus Library; Brody School of Medicine's David Holder, Cassandra Acheampong, Todd Savitt, and Kendall Campbell; and Paige Averett School of Social Work. <u>https://link.springer.com/article/10.1007%2Fs40615-018-0516-8</u>.

Advances in Nursing Science publishes Firnhaber's collaborative article

The Impact of New Graduate Nurse Transition Programs on Competency Development and Patient Safety, An Integrative Review, authored by Laupus Librarian Liaison, Gina Firnhaber, and Deborah E. Tyndall and Elaine S. Scott, from the College of Nursing, analyzes published research on the relationship between new graduate nurse transition programs and patient safety outcomes. <u>https://www.ncbi.nlm.nih.gov/pubmed/29901469</u>

Laupus helps students win national contests

A research paper by a 2018 graduate of East Carolina University's Master of Public Health program has won a national contest.

Preventing Chronic Disease, a medical journal established by the Centers for Disease Control and Prevention's National Center for Chronic Disease Prevention and Health Promotion, recently announced that Fei Gao's paper, "Prevalence of gestational diabetes and health behaviors among women: Findings from the National Health and Nutrition Examination Survey, 2007-2014," was one of two graduate-level winners of their 2018 Research Paper Contest.

Gao said he used electronic resources PubMed, Medline and Refworks provided by ECU's Laupus Library for his research. "I would definitely suggest using these resources to other researchers since they provide full access to numerous articles and other articles relevant to your search. They also helped me cut down the workload and time spent on referencing and literature reviews."

The journal will publish Gao's winning paper later this year. Gao is the first student in ECU's Master of Public Health program to receive the honor.

Laupus offers Stop the Bleed course training

Laupus offers Stop the Bleed course training in basic bleeding control techniques such as direct pressure, wound packing and tourniquet application for the general public. The leading cause of preventable death after traumatic injury is uncontrolled bleeding. Life threatening bleeding can occur in numerous situations such as mass casualty events, motor vehicle accidents, farming injuries or accidents at home. Similar to CPR, bleeding control can be managed by an immediate responder—individuals who are present at the scene who can immediately control bleeding with their hands and equipment that may be available. This training will provide learners with the knowledge and skills to save a life.

Monthly classes are offered to ECU faculty and staff and held in room 1504 of Laupus Library

Medical History Interest Group Lecture Series begins for fall semester

Dr. Roman Pawlak, associate professor in the department of nutrition science for the College of Allied Health Sciences presented an Aug. 28 Medical History Interest Group Lecture entitled, *The Health Principles Practiced at John Harvey Kellogg's Battle Creek Sanitarium*.

Much more than a cereal maker, John Harvey Kellogg crammed the accomplishments of many people into one lifetime, serving as a physician, surgeon, dietitian, inventor, educator, administrator, religious leader and public speaker. Additionally, he wrote a number of books and articles that profoundly changed the personal habits of many Americans, and his work still influences the health and dietary habits of many people today.

The next Medical History Interest Group Lecture, *Paleopathology: Rewriting the History of Plagues and Diseases with Modern Molecular DNA Methods* will be held on Mon., Sept. 24 at 4:30 p.m. in the 4th floor gallery and presented by Dr. Richard J. Baltaro, professor of pathology and laboratory medicine from the Brody School of Medicine.

East Carolina University Board of Trustees Health Sciences Committee



September 6 - 7, 2018

Research

- It's time to Quit Smoking (Public Health): Dr. Kendall M. Campbell, Dr. Hope Landrine and Dr. Irma Corral explored the racial disparities by healthcare providers when asking patients about smoking. They concluded that Black adults were less likely to be advised to quit smoking by their healthcare provider compared to their White adult counterparts. Article published in the *Preventive Medicine Reports journal*. LINK
- Portal created to link medical records between hospitals in the North Carolina Statewide Telepsychiatry Program (NC-STeP) (Department of Psychiatry and Behavioral Medicine): The NC-STeP program reaches people in the North Carolina community who are underserved and/or who lack access to psychiatric health services. Different EMR systems at healthcare institutions create a barrier when transferring information between hospitals and remote psychiatric providers. Dr. Sy Atezaz Saeed established a web portal that could securely transfer information and has the ability to schedule, track patient status, and deliver necessary data for billing. The article was published in *Psychiatric Quarterly*. LINK

✤ Recognition/Awards:

- Heart Failure Research (Physiology): Dr. Lisandra de Castro Bras received a new American Heart Association award to test whether extracellular debris generated by post-MI inflammatory response correlate to tissue damage, cardiac function and progression to heart failure.
- HIV Research extended into 5 new North Carolina counties: (Internal Medicine): Dr. Nada Fadul received a DHHS HRSA Ryan White supplemental award that will expand care delivery models for HIV patients 5 new eastern North Carolina counties (Wayne, Greene, Lenoir, Jones and Carteret).
- HIV and Hepatitis C Virus (HCV) Testing (Internal Medicine): Dr. Timothy Reeder received an award from Gilead Sciences, Inc. entitled the Frontlines of Communities in the United States (FOCUS). The grant is for developing a testing program designed to improve HIV and HCV testing numbers with the overall goals of linking HIV positive patients to appropriate treatment and care initiation.
- Oral Health in Rural areas (Public Health): Dr. Luo Huabin was awarded a new NIH R03 award to establish a trend of urban-rural disparities in oral health. Dr. Huabin will be studying the type of services individuals receive, types of dental providers available in the area, and baseline data on the effects of the Medicaid expansion.

Education

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On July 19th, the Office Medical Education wrapped up the 2018 Summer Program for Future Doctors. The program hosted a total of 31 students this year, the largest group in the history of the program. Students were from all over North Carolina, with acceptance priority given to minority, disadvantaged and non-traditional students. The demographics for the class: 32% of the class was Caucasian and 68% of the class was from underrepresented groups in medicine (African-American, Native American, Hispanic/Latinos, and Asian American). All students completed the program this year, with 8 students completing the program and immediately starting their first year of Medical School at Brody 2 weeks later. The initiative supports Brody's mission to increase the supply of primary care physicians to serve the state, to improve the health status of eastern North Carolinians and to enhance the access of minority and disadvantaged students to a medical education.

Blog Post: <u>http://blog.ecu.edu/sites/ecunow/blog/2018/08/10/brody-offers-glimpse-of-life-in-medical-school/</u>

- Dr. Irma Corral was appointed Assistant Dean for Diversity and Inclusion effective July 23, 2018. Dr. Corral completed her PhD in Clinical Psychology with a specialization in Behavioral Medicine at The University of California San Diego. She joined the Department of Psychiatry and Behavioral Medicine at the Brody School of Medicine in August of 2010 and is currently an Associate Professor, as well as the Director of the Division of Behavioral Medicine. Dr. Corral is an experienced educator who currently teaches across the spectrum from first year medical students to advanced residents. Her research interests include the social determinants of physical and mental health, as well as education in cultural competence, behavioral health and psychiatry.
- Dr. Luan Lawson and Dr. Stephen Charles will serve as co-collaborators with Dr. Mamta Singh from Case Western Reserve University and Dr. Jed Gonzalo from Penn State College of Medicine on an AMA Accelerating Change in Education grant award of \$30,000 to develop a series of Health System Science (HSS) Clinical Case Vignettes that will be used to assess learner's competence in HSS beyond knowledge of information to behaviors and systems thinking.
- The first Step UP to Brody program for incoming M1 students occurred during the mornings of July 25 27, 2018. Step UP to Brody is designed for students who meet one or more of the following criteria: (1) first generation college student, (2) have an academic gap of 3 or more years between completion of undergraduate or graduate school and matriculation to medical school, (3) possess a non-science undergraduate degree, and (4) have limited experience with multiple choice question exams. Ten students received instruction and academic support from OSDAC faculty in the following areas: professional identity development, understanding and managing imposter syndrome, study strategies, and test taking skills for multiple choice exams. A highlight of the program was a panel of M2 and M3 students who answered participants' questions and provided advice about managing the challenges of medical school.

Community Service

- Dr. Tom Irons, professor of pediatrics and associate vice chair for health services at Brody, served as tour guide and historian when first-year medical students took a 3-hour bus tour of Greenville during their orientation week. Topics included segregation, controversial urban renewal, social determinants of health and opportunities for service across the community. Irons said he has been giving the tour to medical students and pediatric residents for many years because he wants them to know that within a half mile of Brody there are "neighborhoods where health status indicators are terrible. Neighborhoods where the HIV rate approaches 25 percent, and where preventable cancer rates are 400 percent above other areas of North Carolina."
- Dr. Ted Delbridge, chair of the Department of Emergency Medicine, shared firework safety tips with media in advance of the July 4th holiday.
- Dr. MD Motaleb, associate professor in the Department of Microbiology and Immunology, was interviewed by multiple media outlets on the topic of tick bites and Lyme disease prevention in the wake of new funding his lab received from the National Institutes of Health to study the bacteria that cause the disease. While rarely fatal, Lyme disease can be highly debilitating and can cause skin rashes, arthritis, neurological disorders and cardiac abnormalities.

Clinical Practice

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- ECU Physicians had a bottom-line gain of \$600K in fiscal year 18 (July 2017– June 2018). ECU Physicians had budgeted for a loss of \$4.2M for FY 18. ECU Physicians had a bottom-line loss of \$2.7M for FY 19, \$660K the first month of fiscal year (July 2018). We expect to see some recovery due to a ~\$4.4M UPL payment received in early August.
- ECU Physicians cash reserves at the end of July 2018 was \$55.8M or 126.8 days of cash on hand. The ECU Physicians Board encourages ECU Physicians to have 90 days of cash on hand at all times.