

TSU

February 2019



TSU COLLEGE OF PHARMACY AND HEALTH SCIENCES

NEWS UPDATE

“Striving to create access to and delivery of high quality teaching, research, public service and health professions experiences for health care leaders.”

University of Texas Medical Branch (UTMB) IPE2 Practice Day

Academic Leadership of the
College of Pharmacy and Health
Sciences

Interim Dean

Dr. Shirlette Glover Milton

Associate Dean of Academic Affairs

Dr. Aisha Morris-Moultry

Director of Assessment

Dr. Richard Plott

Assistant Dean of Student Services

Dr. Leslie Singleton

Assistant Dean of Practice Programs

Dr. Flora Estes

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Department Chairs

Dr. Nora Osemene

Pharmacy Practice and
Clinical Health Sciences

Dr. Dong Liang

Pharmaceutical and Environmental
Health Sciences

Dr. Sondip Mathur

Pharmacy Administration and
Administrative Health Sciences

Dr. Willie Capers

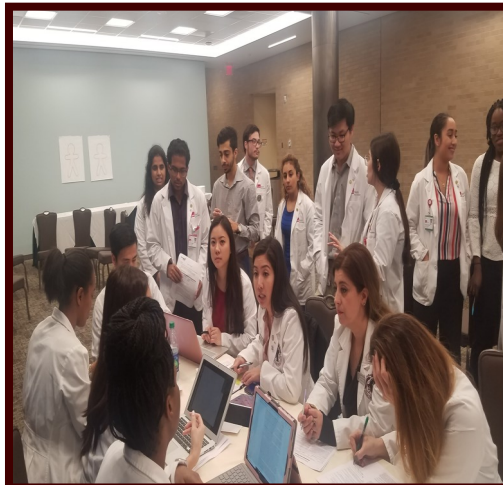
Assistant Professor
Vice Chair (OCAS)

Mr. Richard Gould

College Business Administrator
Deputy Director / Resources



Over 50 third professional year pharmacy students from the College of Pharmacy and Health Sciences participated in the UTMB Interprofessional Education Day in Galveston, Texas. TSU pharmacy students interacted with UTMB students from medicine, physician assistant, nursing, clinical laboratory sciences, nutrition studies, occupational therapy, physical therapy, respiratory care, social work, medical humanities, and chaplain services. Each discipline had to recognize the role their discipline was responsible for in the case and identify other healthcare disciplines that would be involved in the care of the patient. Following consultation with other disciplines, an interprofessional debriefing was conducted to discuss the case and each discipline answered key questions that were asked by other disciplines. The entire event included over 900 students from 13 healthcare disciplines.



Thank you to the faculty facilitators: Dr. Willie Capers, Dr. Creaque Charles, Dr. Fortia Davis, Dr. Kiydra Harris and Dr. Aisha Morris-Moultry. Thank you to Kit Shelby, Richard Gould, and Tokiwa Johnson who facilitated the motor coach transportation, and Agnes Ochiagha, who took pictures and videos. Thank you to Dr. Singleton and Angela Offurum for coordinating activities and paperwork for the students! Thank you to Dale Chambliss who drove the students to the event in the TSU motor coaches. Thank you to Dean Shirlette Milton for supporting the students, staff, and faculty involved in this event!

Student National Pharmaceutical Association (SNPhA) Regional Conference



TSU SNPhA chapter went to Ohio Regional Conference for Region 4. The two resolutions presented by our delegates passed and will be presented at Nationals (see caption below).



Student Leadership and Development

Over 40 students traveled to meetings throughout the country to participate in student development and leadership training during the months of January and February.

Meetings:	Locations:	Dates:
TSU-UTMB IPE Day	Galveston, TX	February 6, 2019
SNPhA Regional Conference	Sandusky, OH	February 8-10, 2019

Student News

The Texas Society of Health Systems Pharmacist (TSHP) Professional Affairs Council and the Leadership Challenge Competition coordinator would like to Congratulate TSU's TSHP 2019 Leadership group on being selected as a finalist to compete April 12 2019.
 Congratulations Leaders !!!

Jamalena (Jamie) Thompson was one of five students interviewed and selected to participate in the FAMU/Bristol-Myers Squibb APPE Rotation Program. Jamie will also participate in the ELI Lily Rotation.



Jamalena Thompson,
 P3 Student

Michelle Cano, Mary Tran, Chris Cruz, KaShena Kennedy. This group of students is headed to TSHP in April 2019.

Congratulations Jamalena !!!

Student News

New Computers and Computer Lab Additions

The new computer labs offer open access to the university's software applications. Students, faculty and staff can log into the computer lab PC using their myTSUWeb login.



Nabriit 315 CLS Lab



Nabrit 321



Nabrit RT Lab 310 adding versatility
With Mac and Android capability

#SaveYourBreath



Taylor Netherly

On Thursday, Feb. 14, from noon – 1 p.m., the Truth Initiative kicked off its smoking cessation initiative in the TSU Health Center. Led by students Taylor Netherly and Bacia Griffin. The tobacco education and policy initiative supports students and employees who are interested in quitting smoking. Dr. Monica Rasmus, assistant professor and program director of the Health Administration program and Dr. Kimberly Pounds, assistant professor, serve as the principal investigator and co-PI, respectively.

Health Administration Student Update

LaShante' Holden Class of Spr 2018

LaShante' is currently the Education Coordinator at Baylor College of Medicine where she is responsible for placement of medical students in their clinical rotation.

Franklina Tsiboe Class of May 2018

Franklina currently works at the Texas Heart Institute as the Program Assistant for the Women's Health Center. She recently received a promotion that will have her primarily in administration along with continuing her duties with the health center.

Christopher Beamon Class of Dec 2016

Christopher recently completed a healthcare administration certificate from Texas Tech University Health Sciences Center. He is currently completing his Master's in Public Administration and Auburn University.

Roland Barrett Class of Spr 2016

Roland is currently enrolled in the MBA program here at TSU in hopes to expand his career with the VA.

Brittany Jesse Class of Dec 2016

Brittany currently serves as the Distribution Data Entry Clerk in the Supply Chain Man-

agement Department for the Houston Food Bank.

Beatrice St. Sauveur Class of Dec 2016

Beatrice currently works at UT Physicians as a Certified Community Health Worker.

Dezarai Evans Class of Dec 2016

Dezarai currently works at Anthem as the Member Services Specialist a medical insurance company.

Kenneth Coleman Class of Dec 2018

Kenneth is an Account Executive at Blue Cross Blue Shield.

Student News

14th Annual UH/TSU Residency Mentoring Social



Our 14th Annual UH/TSU Mentoring Social was held on Tuesday, January 29th. This social is an annual tradition held for Houston area pharmacy students to learn about various pharmacy programs.

The social began with a keynote speaker, followed by a “round-robin style” interactive social with the students. Interim Dean Milton and Dean Lamar Prichard presented greetings on behalf of TSU and UH respectively.

COPHS Partnerships

Houston Methodist Informational



Interim Dean Milton, and Walgreens Representative

Through charitable partnerships, Walgreens and TSU work to achieve its goals of enabling young people to reach their potential through its charitable partnerships.

On February 4, 2019, Houston Methodist hosted an informational for the level 1 pharmacy students in the COPHS. Niaz Deyhim, PharmD gave a presentation on the Methodist Internship Longitudinal Experience (MILE) Program opportunity, a continuing paid internship commitment through graduation. Up to four students with a GPA of 3.0 or higher are selected for the hands on experience with robots, packaging, dispensing, restocking, crash carts, drug preparation, non-sterile compounding, emergency department medication histories, discharge counseling, anticoagulation education, and protocol exposure with weekend clinical pharmacists. Twenty-two students were in attendance and received real-life stories from students currently in the MILE Program, including COPHS’ own Uzo Abajue whom organized the event.



Carine Opsomer, UH, Niaz Eeyhim, PharmD, Houston Methodist.

COPHS and the Community Working Together to Improve Health Outcomes

- TSU Breast Care Clinic – Held 16 Education and Screening events in 2018.
- Two radio shows on KTSU educate the community on cancer and the importance of screenings. (Dec. 8th 2018 and Jan. 27th 2019).

Project Director:
Dr. Rodney Hunter
Project Coordinator:
Dr. Uche Ndefo



Project Coordinator:
Dr. Veronica Ajewole
Community Manager:
Jamalena Thompson



Faculty and Staff News



AACP Cuba Delegation of pharmacy professionals at the Havana Medical School with Medical School representative



AACP Cuba Delegation of pharmacy professionals with representatives of the National Center for Medical Sciences Information Center

COPHS Interim Dean Participates in Delegation to Cuba

Interim Dean Shirlette G. Milton traveled to Havana Cuba as part of a delegation of Pharmacy School Professionals from January 21-26, 2019. The American Association of Colleges of Pharmacy (AACP) sponsored the delegation with Dr. Joe DiPiro serving as group leader. Dr. DiPiro is immediate Past President of AACP, and Dean at Virginia Commonwealth University School of Pharmacy. Delegation meetings included discussions with the following:

- Cuban Ministry of Health representative, to discuss its policy making role and how it impacts the healthcare system
- Cuban Institute for Friendship with the People (ICAP), the delegation official host, for an overview of the relationship between the U.S. and Cuba
- BioCubaFarma professionals, to discuss pharmaceutical development in Cuba
- National Center for Medical Sciences Information to learn about access to health information in Cuba
- A community-based Polyclinic and Family Doctors/Nurse Clinics to learn about community healthcare and pharmaceutical distribution
- Havana based regulatory agency, Center for State Control of Drugs and Medical Devices (CECMED), to discuss the impact of the US Embargo of pharmaceuticals in Cuba
- University of Havana Medical School students and professors, to discuss medical education in Cuba

Healthcare professionals are attracted to Cuba because of an interest in the island's universal healthcare delivery system. The educational travel provider for the delegation, Professionals Abroad, reports that 14 unique associations visited Cuba in 2017. A recent partnership between the U.S. and Cuba has the distinction as the first-ever biotech venture, advancing cancer therapy development

Faculty and Staff News



Left to Right: Rodney Cox, MS, RPh, Cedric Dark, MD, MPH, FACEP, FAAEM, Aisha Morris Moultry, PharmD, MS, Willie Capers, II, PharmD, MBA

COPHS Participates in TMC Health Policy Course

The College of Pharmacy and Health Sciences hosted a panel discussion entitled, “How Health Policy is Made” on Tuesday, January 29, 2019, 5:30 – 7:00pm at the Texas Medical Center headquarters as a contributing TMC institution of a collaborative TMC Health Policy course. The session was well attended with approximately 30 attendees in-person and virtually who provided positive feedback at its conclusion.

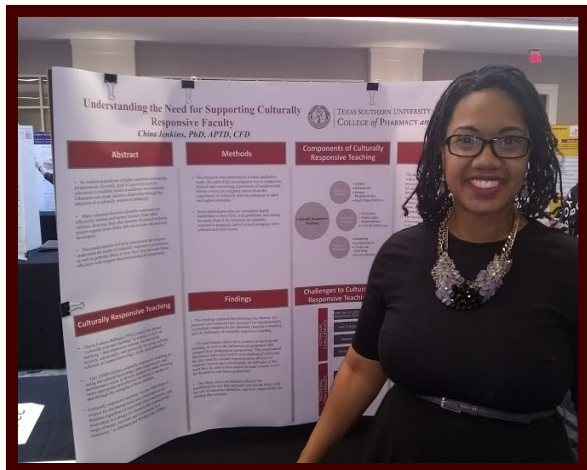
Dr. Aisha Morris Moultry moderated the discussion between TSU faculty and external participants who brought varying perspectives on the policymaking process. Dr. Willie Capers (TSU-COPHS) brought perspective as a pharmacist and professional organization special interest group participant, Mr. Rodney Cox (Memorial Hermann Memorial City Medical Center) brought perspective as a pharmacist and institutional leader, and Dr. Cedric Dark (Baylor College of Medicine, Policy Prescriptions®) brought perspective as a physician and organizational and institutional leader. Some of the topics addressed included:

1. Various stages of health policy development.
2. Roles of various interest groups in healthcare public policy.
3. Difference between presidential, congressional, and state roles in health care public policy.
4. Changes seen in the policymaking process as a result of changes in presidential administration.
5. Strategies/tactics used by interest groups to influence public policy.

The 2018 TMC Health Policy Course is a first-of-its-kind collaboration between the Texas Medical Center’s academic institutions. The course teaches students the fundamentals of U.S. health policy and provides them with the background and context they need to analyze the most pressing health policy challenges facing the country today.

A recording of the session can be found at <http://www.tmc.edu/health-policy/course/>

COPHS Team Center News



Dr. China Jenkins



Dr. Votaw

“Education is the passport to the future, for tomorrow belongs to those who prepare for it today.”

Dr. China Jenkins was the 2018 recipient of the Professional and Organizational Development (POD) Network-Donald H. Wulff Diversity grant in November 2018. The POD Network selected 12 educational developers from across the nation whose research focuses on advancing diversity in educational development.

The award winners earned a free trip to the POD Network Annual Conference and were honored at the opening dinner. The award recipients' work was showcased in a poster session.



Dr. Jenkins' poster session was titled, "Understanding the Need for Supporting Culturally Responsive Faculty". Additionally, she led a workshop titled, "Gauging Your Level of Cultural Responsiveness". Texas Southern University was represented in a prominent organization with very little HBCU presence. Dr. Heather Votaw (pictures above), TEAM Center instructor, also attended the conference.

Maternal and Child Health Student Training for Academic Readiness and Success

Texas Southern University (TSU) and Baylor College of Medicine (BCM) offers a joint one-year undergraduate fellowship program leading to the award of an undergraduate certificate in Maternal and Child Health (MCH). The purpose of the program is to provide an integrated, interdisciplinary through the Maternal and Child Health (MCH). This program offers; undergraduate training, research and mentoring program that offers MCH competencies combining didactic teaching and research with skill acquisition leading to an MCH undergraduate certificate TSU and BCM. The Maternal and Child Health Student Training for Academic Readiness and Success (MCH STARS) program is useful to students in all TSU majors, who want to have an interesting and productive career in the healthcare industry. To date, our multidisciplinary MCH research teams have produced: 4 Publications, 9 Accepted Abstracts; and acceptance into prestigious MCH graduate programs/other public health careers. In addition, MCH Trainees/interns have participated in: 7 diverse MCH intern placement opportunities, 3 MCH Outreaches, 11 Local/Regional research presentations/symposiums. 4 of our trainees were accepted into the Baylor College of Medicine, Center of Excellence Scholars Program. For two consecutive years, our MCH students have been selected as the National TAG Ambassadors for the Federal MCH pipeline program: Erika Dennis (HA, graduated) and Seun Kutse (Pharm.D. Professional Year 3). Recently, our MCH Foundations Course received approval from COPHS and TSU's Curriculum Committee and Texas Higher Education Coordinating Board to be offered as an elective course (3cr).

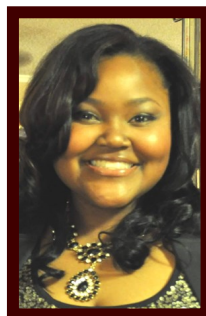


MCH Trainees and Research Interns with Dr. Shirlette Milton (Interim Dean COPHS and Professor) and Dr. Omonike Olaleye (Professor of Pharmacology and TSU-CoPD-MCH STARS, COPHS); Dr. Hamisu Salihu at BCM is the BCM-MCH PD; Ms. Jennifer Williams and Dr. Flora Estes, Assistant Dean for Practice Programs developed an MCH Practice manual and placed MCH students on Practice sites.

Faculty and Staff News



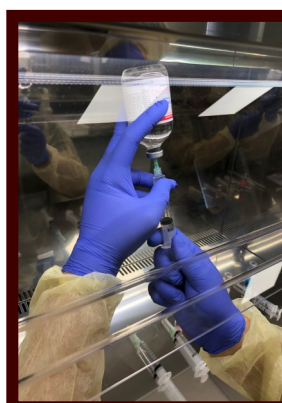
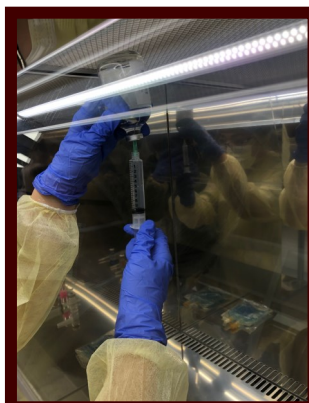
Ms. Kita Adams-
Joined COPHS in December 2018 as Academic Advisor & Counselor. She earned a Bachelor's degree in Communications from The University of Texas at Austin and a Master's degree in Education from the University of Texas at San Antonio. She is a member of several higher education organizations and is a part of a research team that studies academic success amongst female students of color. She is a featured manuscript writer and presenter for this year's American College Personnel Association (ACPA) conference in Boston, MA.



Dr. Felicia McAdams, Ed. D.-
Joined COPHS in December 2018 as Director of Advising and Counseling. She has over 13 years of higher education experience in student services and academic affairs. She is a Licensed Professional Counselor (LPC) with a BS in Psychology, a MEd in Counseling and Development, and an Ed. D in Developmental Education Administration.

IV Certification

TSU COPHS is providing IV Certification program to students in the Pharm.D. program. Students are being prepared with both knowledge and skills in sterile product compounding in accordance with USP standard.



Faculty Achievement Department of Pharmaceutical Sciences

Publications ~ Sept. 2018 to Feb. 2019

Jenkins, C. M. (Dec.2018). Educators, question your level of cultural responsiveness. *Journal on Empowering Teaching Excellence*, 2(2), 15-23. <https://digitalcommons.usu.edu/jete/vol2/iss2/4>

Griesinger NG, Shelton, AJ, Guardiola J, Owens EW (Jan. 2019). The Disproportion Statistic, *Journal of Statistics Applications & Probability*, 6(10) 1-8.

Hedges JR, Soliman KFA, D'Amour G, Liang D, Rodríguez-Díaz CE, Thompson K, Romaguera J, Rabionet Sabater SE, Yanagihara R. *Int J Environ Res Public Health*. 2018 Aug 17;15(8). Academic Response to Storm-Related Natural Disasters-Lessons Learned.

Li J, Ma J, Wagar EA, Liang D, Meng QH. *Clin Chim Acta*. 2018 Nov; 486:36-41. A rapid ultra-performance LC-MS/MS assay for determination of serum unbound fraction of voriconazole in cancer patients.

Jenkins, C., (Dec.2018) Educators, question your level of cultural responsiveness

El-Zailik A, Cheung LK, Yang W, Sherman V, Chow DS., Oct.2018 Simultaneous LC-MS/MS analysis of simvastatin, atorvastatin, rosuvastatin and their active metabolites for plasma samples of obese patients underwent gastric bypass surgery *J Pharmaceutical and Biomedical Analysis*

Rongjin Sun, Sumit Basu, Min Zeng, Ronbin Sunsong, Li Li, Romi Ghose, Wei Wang, Zhongqiu Liu, Ming Hu, Song Gao* Jan. 2019 Xiao-Chai-Hu-Tang (XCHT) Intervening Irinotecan's Disposition: The Potential of XCHT in Alleviating Irinotecan-Induced Diarrhea, *Current Cancer Drug Targets*, 2019, 18, 1-10 (E-pub Ahead of print)

Jenna M Solomon, Veronica B Ajewole, Amy M Schneider, Manvi Sharma and Eric H Bernicker. Sept. 2018. Evaluation of the prescribing patterns, adverse effects, and drug interactions of oral chemotherapy agents in an outpatient cancer center.

Ajewole, V; Edmondson, Lindsay; Mclean, Edward; Heyne, Kirk; Rice, Lawrence, Feb. 2019. New Formulation of Bendamustine and Occurrence of Phlebitis: A Report of Two Unique Patient Cases.

Chilton JA, Rasmus ML, Lytton J, Kaplan CD, Jones LA and Hurd TC Sept. 2018. Ambivalence: A Key to Clinical Trial Participation?

Griesinger NG, Shelton AJ, Guardiola J, Owens EW Jan. 2019. The Disproportion Statistic, *Journal of Statistics Applications & Probability Letters*, 5(3):1-7.

Zhang Y, Xiong S, Liu B, Pant V, Celii F, Chau G, Elizondo-Fraire AC, Yang P, You MJ, El-Naggar AK, Navin NE, Lozano G

Sept. 2018. Somatic Trp53 mutations differentially drive breast cancer and evolution of metastases

Li J, Ma J, Wagar EA, Liang D, Meng QH. Nov. 2018. A rapid ultra-performance LC-MS/MS assay for determination of serum unbound fraction of voriconazole in cancer patients

Ozurumba E, Mathew O, Ranganna K, Choi M, Oyekan A., Sept. 2018. Regulation of hypoxia inducible factor/prolyl hydroxylase binding domain proteins 1 by PPAR α and high salt diet.

Presentations— Sept. 2018—Feb. 2018

Owens EW, **Shelton, Andrea J.**, "African American Students' Perceptions of Effective Learning Environments in College Algebra Classrooms", presented at the Research Association of Minority Professors (RAMP) meeting in New Orleans, LA, Feb 8, 2019.

Jenkins, C., "Understanding the Need for supporting culturally responsive faculty." presented at Professional and Organizational Development (POD) Network Conference, Nov. 2018.

Jenkins, C., presented at "Gauging your level of cultural responsiveness through critical reflection", Professional and Organizational Development (POD) Network Conference. Nov. 2018.

Jenkins, C. & Stewart, K., Faculty and Student Development: "It takes a TEAM!". HBCU Faculty Development Network. Nov. 2018.

Jenkins, C., "Avoiding the pitfalls of diversity training.", ATD HOUSTON 2018 TALENT DEVELOPMENT CONFERENCE AND EXPO. Sept. 2018.

Grants

Agency:	The Baylor College of Medicine/Health Resources and Services Administration
Project Title:	MCH Pipeline Training Program
Principal Investigator:	Dr. Olaleye
Award:	\$ 65, 141
Period:	June 1, 2018 to May 31, 2019

Agency:	The Cancer Prevention and Research Institute of Texas
Project Title:	GCC Center for Comprehensive PK/PD & Formulation
Principal Investigator:	Dr. Liang
Award:	\$ 5,106, 420
Period:	August 31, 2018 to August 30, 2023

Agency:	National Institutes of Health/ National Institute on Minority Health and Health Disparities
Project Title:	Center for Biomedical and Health Research Excellence
Principal Investigator:	Dr. Oyekan
Award:	\$ 1,443, 209
Period:	June 1, 2018 to May 31, 2019

Grants Continued

Agency:	The National Institute of General Medical Sciences
Project Title:	Developing Locally Bioavailable Drugs to Inhibit the Aberrantly Elevated PEG2 in the Colon
Principal Investigator:	Dr. Gao
Award:	\$ 472, 250
Period:	September 15, 2018 to August 31, 2021

Agency:	The National Cancer Institute
Project Title:	Developing Recycled Colon Bioavailable (r-CB) COXIBs
Principal Investigator:	Dr. Gao
Award:	\$ 68, 850
Period:	January 1, 2018 to December 31, 2018

Agency:	The Baylor College of Medicine/Health Resources and Services Administration
Project Title:	MCH Pipeline Training Program
Principal Investigator:	Dr. Olaleye
Award:	\$ 65, 141
Period:	June 1, 2018 to May 31, 2019

Agency:	The Susan G. Komen Breast Cancer Foundation
Project Title:	Texas Southern University Breast Cancer Screening and Prevention Center
Principal Investigator:	Dr. Hunter
Award:	\$ 50, 000
Period:	April 1, 2018 to March 31, 2019

Agency:	The Truth Initiative Foundation
Project Title:	Truth Initiative's Tobacco-Free College Program
Principal Investigator:	Dr. Rasmus, Dr. Pounds
Award:	\$ 19, 872
Period:	August 15, 2018 to June 30, 2020

Agency:	The Texas A&M University / Cancer Prevention and Research Institute of Texas
Project Title:	Chemoablation of Hi-Risk Oral Premalignant Lesions for Sustained Cancer Prevention
Principal Investigator:	Dr. Liang
Award:	\$ 14, 980
Period:	August 31, 2017 to August 30, 2020