At Texas A&M College of Nursing, research is a primary foundation of our mission. We are developing innovations to enhance the education and preparation of nurses, and improving the delivery of patient care for diverse populations and translating research evidence into practice.¹

Research in nursing helps shape scientifically and clinically viable outcomes in addressing inequitable access to health care. With specialized research centers and strategic partnerships in place, our nurses have specialty areas including: forensic nursing, Hispanic populations, childhood obesity, public health nursing, and chronic diseases.¹

By integrating our research into teaching practice, scholarship is a fundamental component of the academic curriculum. As part of the Texas A&M University Health Science Center (Texas A&M Health), we continually strive to establish interprofessional and interdisciplinary collaborations in research to enhance the lives of people across the state, nation and around the world. We are dedicated to establishing strategic partnerships with a variety of public and private entities to support nursing research that addresses increasingly dynamic health care needs.²

This report highlights our faculty’s scholarly activities, including current research and sponsored projects, presentations and publications.¹

References
¹ Texas A&M College of Nursing website
² Texas A&M College of Nursing Calendar Year 2018 Report
As Associate Dean for Research at Texas A&M College of Nursing, I am pleased to highlight the growth and expansion of the College of Nursing’s research and scholarly activities during calendar year (CY2019). This past year was a transformational one for the college on many levels including significant expansion of research and scholarship efforts. Among these accomplishments include establishment of the college’s research committee which includes representation from faculty and students at the graduate and undergraduate levels. The committee’s mission is to serve as advisory to the Dean, making policy and program recommendations and providing a channel for faculty to share research issues and concerns.

The college’s Office for Research continues to expand its offerings to respond to the growing needs of the faculty and students. Major activities include identification of funding opportunities, linkages to key collaborators, support for large complex proposal submissions, post-award support, and providing research and scholarship learning opportunities through the hosting of monthly lunch and learns as well as the initiation of a journal club. The Office for Research expanded its support staff to include the addition of a postdoctoral fellow, Marvellous Akinlotan, PhD. Akinlotan received her doctorate in Health Services Research from Texas A&M School of Public Health in August 2019 and joined the College of Nursing to support the research enterprise.

Research expenditures increased significantly over the past few years with more than $5 million in new funding in CY2019. During CY2019, the college received extramural funding support from a range of sponsors including the Department of Justice Office for Victims of Crime (OVC), Health Resources and Services Administration (HRSA), the National Network of Libraries of Medicine (NNLM), HRSA Bureau of Health Workforce, Texas Office of the Attorney General (OAG), Cancer Prevention & Research Institute of Texas (CPRIT) and the National Rural Health Association (NRHA). In addition, the college has received funding through a number of Texas A&M University intramural funding initiatives including the President’s Triads for Transformation Program (T3s) and the Presidential Transformational Teaching Grant Program.

In August 2019, the Texas A&M Health Center of Excellence in Forensic Nursing was formally approved by the Texas A&M System Board of Regents. The center focuses on improving health outcomes of those affected by violence and disaster. The center is a recognized national leader in forensic nursing, developing and implementing interdisciplinary, trauma-informed strategies to prevent and address violence across the lifespan.

At Texas A&M College of Nursing, we continually strive to highlight and recognize outstanding accomplishments in research and scholarship. There are too many accolades and awards received by faculty to list in this report; however, a few highlights from the past year include Nancy Downing, PhD, RN, SANE-A, SANE-P, FAAN, being selected as a 2019 American Academy of Nursing Fellow—the highest honor in nursing. In recognition of scientific rigor and contribution, Stacy Drake, PhD, MPH, RN, AFN-BC, D-ABMDI, associate professor, and co-author Downing were awarded the Research Article of the Year by the Journal of Forensic Nursing, 2019. In addition to external awards, the research committee approved establishment of two internal awards—the Dean’s Best Paper Award and Faculty Research Excellence Award, both launched in Spring 2020.

Regards,

Jane Bolin, PhD, JD, RN
Texas A&M College of Nursing, Associate Dean for Research and Professor


Center for Optimizing Rural Health (CORH). Funding Source (2018-2023), Health Resources and Services Administration. PDs: Dickey, N., Watzak, B., and Bolin, J.N. Amount: $4,000,000.


Interdisciplinary Collaborative Design-Based Learning in Visualization, Nursing, and Special Education. Funding Source (2019-2020), Texas A&M University Presidential Transformational Teaching Grant. Pls: Seo, J., Wells-Beede, E., & Gilson, C. Amount: $60,000.

National Collaboratory to Address Elder Mistreatment. Funding Source (2019-2020), Gordan and Betty Moore Foundation (Prime), Subaward from University of Texas Health Science Center School of Public Health. Pls: Dyer, C & Drake, S.A. Amount: $31,051.


Gary, J.C., Dormire, S.L., Norman, J., & Harvey, I.S. (2020). The lived experience of pregnancy as a black woman in America: A descriptive phenomenological case study. Online Journal of Interprofessional Health Promotion, 2, Article 3. Available at: https://repository.ulm.edu/ojihp/vol2/iss1/3.


*Denotes student co-authorship


Authement, R. (2019, July). Roadmap to online teaching success. Session presentation at the National Educator's Conference in the Rockies, Vail, CO.


Downing, N.R. (2019, April). Debunking myths about genital injuries in sexual assault cases. Every Victim, Every Time, Bryan, TX.


*Denotes student co-authorship


**Authement, R.** (2019, November). Incorporating best practice principles into the online teaching environment. American Association of Colleges of Nursing (AACN), 2019 Faculty Development Conference, Orlando, FL.


Chen, L., Chen, W., **Page, R.L., & Montalvo-Liendo, N.** (2019, April). Genetic testing: Views from pregnant Hispanic women. President's Excellence Fund Symposium, Texas A&M University, College Station, TX.


**Gary, J.C.** (2019, October). Putting it together with pop culture media: Obtaining the holy grail with a big bang. 5th Annual Interprofessional Education and Research (IPER) Symposium, Texas A&M Health Science Center, Bryan, TX.


McKee. S.J. (2019, May). Reducing nursing student stress and anxiety: An evidence-based implementation of mindfulness. Transformational Teaching and Learning Conference, Texas A&M University, College Station, TX.


Page, R.L. (2019, March). Is religiosity protective against preterm birth and shortened telomere length in mexican-origin women? Women's Research on Women Symposium, College of Education & Human Development, Texas A&M University, College Station, TX.


**Weston, C.** (June 22, 2019). Influenza: What we need to know. The American Association of Nurse Practitioners 2019 National Conference, Indianapolis, IN.


*Denotes student co-authorship*


Sorenson, M., Quinn, L., & Klein, D. Introduction to the basics of pathophysiology (2019), In M. Sorenson, L. Quinn & D. Klein (Eds.), Pathophysiology: A concept-based approach (pp. 4-21). Upper Saddle River, NJ: Pearson.


Rebecca Burns, DNP, RN, clinical assistant professor and RN to BSN program coordinator, was recognized by Texas A&M University and The Association of Former Students in the category of Individual Student Engagement for the 2019 Distinguished Achievement Award.


Nancy Downing, PhD, RN, SANE-A, SANE-P, FAAN, associate professor, was selected by the American Academy of Nursing as a member of the 2019 class of Academy fellows (FAAN).

Nancy Downing, PhD, RN, SANE-A, SANE-P, FAAN, associate professor, was reappointed to Texas Forensic Science Commission.

Jodie Gary, PhD, RN, assistant professor, was awarded the Leadership Award for Interprofessional Excellence, Texas A&M University Health Science Center Interprofessional Education and Research (IPER 5) Symposium (2019) alongside Jerry Carrino, PhD.

Stacey Mitchell, DNP, MBA, RN, SANE-A, SANE-P, DF-AFN, FAAN, clinical associate professor and director of the Center of Excellence in Forensic Nursing, was selected to sit on the Texas Governor’s Sexual Assault Survivors’ Task Force (SASTF).

Stacey Mitchell, DNP, MBA, RN, SANE-A, SANE-P, DF-AFN, FAAN, clinical associate professor and director of the Center of Excellence in Forensic Nursing, was selected by the Good Samaritan Foundation as a bronze medalist for an Excellence in Nursing Award.

Nora Montalvo-Liendo, PhD, RN, was awarded Good Samaritan Foundation-Excellence in Nursing Awards Bronze Medal (2019).

Martin Mufich, MSN, RN, CHSE, clinical assistant professor, was recognized by the Veteran Resource and Support Center at Texas A&M University for his mentorship, inspiration and overall positive impact on student veterans.

Alison Pittman, PhD, RN, CPN, CNE, CHSE, clinical assistant professor received the teaching award of excellence as a member of an interprofessional team. Baker, A., Alonzo, J., Bustamante, J., Kabani, F., Kesterke, M., Kraft, D., Pack, A., Pittman, A., Scaramuzzo, P., & Vinal, C. (2019). Texas A&M University Health Science Center Interprofessional Education and Research (IPER 5) Symposium, Teaching Award Interprofessional Excellence (Team).

Cynthia Weston, DNP, RN, CCRN, CNS-CC, FNP-BC, associate dean for clinical and outreach affairs and assistant professor was selected to participate in the AACN ELAN. Weston, C. (2019-2020). ELAN Fellow, American Association of Colleges of Nursing; Elevating Leaders in Academic Nursing.
TEXAS A&M UNIVERSITY
College of Nursing