



TEXAS A&M UNIVERSITY

School of Nursing

2021

**RESEARCH
ANNUAL
REPORT**





TEXAS A&M UNIVERSITY
School of Nursing

At the Texas A&M School of Nursing, research is a primary foundation of our mission. We are developing innovations to enhance the education and preparation of nurses, 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 research centers and strategic partnerships in place, our nurses have expertise in critical specialty areas, including forensic nursing, rural and underserved populations, integration of primary care with behavioral health care, opioid and substance use disorders, maternal and child health care, cancer prevention and screening, public health nursing, and chronic diseases.²

Scholarship is a fundamental component of the academic curriculum, accomplished by integrating our research into teaching practice. As part of Texas A&M University, we strive to establish interprofessional and interdisciplinary collaborations in research to enhance the lives of people across the state, nation and 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.¹

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

References

¹ *Texas A&M School of Nursing Calendar Year 2019 Report*

² *Texas A&M School of Nursing website*



A message from

Jane Bolin, PhD, JD, RN

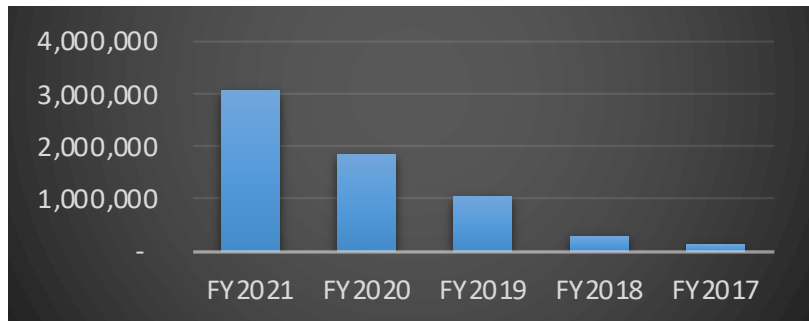
Associate Dean for Research

Greetings from the Texas A&M School of Nursing.

As associate dean for research, I am honored and delighted to share the continued growth and expansion of the school and celebrate the many key milestones achieved during calendar year 2021. Despite the continued impacts of the pandemic and multiple waves of COVID-19 variants that continued throughout the past two years, the school has sustained its upward trajectory through growth in research and scholarship. This report provides a summary of the key accomplishments for the past year.

Among the key metrics in assessing research productivity are extramural grant funding, yearly research expenditures, and peer reviewed publications and professional presentations. During fiscal year 2021, nearly 50 submitted proposals requested more than \$32 million in funding, with \$7 million in new yearly funding received. Sponsored research, outreach and education funding expenditures for fiscal year 2021 exceeded \$3 million. Faculty increased research scholarship with over 70 journal articles, books, and chapters and 90 presentations.

**Sponsored
Activities
Expenditures**



Key notable events, firsts and milestones during the CY2021 period included the following:

- First-ever Texas A&M School of Nursing faculty established and staffed Nurse Family Partnership® (NFP) in the Brazos Valley and surrounding counties. This program serves vulnerable first-time moms from before 28 weeks gestation through the child's second birthday (funded by competitive state and national funding). Our NFP program is the first new program in the state in five years and the only in the Brazos Valley area.
- Competitive renewal of the Texas A&M School of Nursing's Texas Sexual Assault Nurse Examiners for Rural and Underserved training grant to increase the supply and distribution of qualified SANEs.
- Approval of the Doctor of Nursing Practice program by the Texas Higher Education Coordinating Board. This will advance doctoral level research.
- Expansion of the first-ever Texas A&M School of Nursing faculty established and directed Rural Community Opioid Response Implementation Program providing prevention, treatment and counseling services in rural counties of southeastern Texas known as the Golden Crescent region.

WELCOME MESSAGE

- Expansion of the first-ever Texas A&M School of Nursing faculty established and directed Rural Community Opioid Response Neonatal Abstinence Syndrome (NAS) program to reduce the incidence and impact of neonatal abstinence syndrome and consequences of SUD/ODU on women and families in the rural Golden Crescent area of Texas.
- Expansion of cancer screening, education and prevention with expanded and competitive funding from the Texas Cancer Prevention Research Institute (CPRIT), Houston Methodist Research Institute, Pink Alliance and Discovery Foundation.
- First-ever Texas A&M School of Nursing faculty established INPACTS initiative (Increasing Nursing Access Across Populations with Technology and Simulation), a HRSA funded program, to develop innovative curriculum and pedagogy using virtual reality.
- Texas A&M nurse scientists pioneering the development and integration of virtual reality and augmented reality into research, education and outreach initiatives.
- First-ever Texas A&M nurse-led vaccine confidence grant in partnership with a local rural health center, which was designed to bolster COVID-19 vaccinations and immunizations.
- Establishment Texas A&M School of Nursing Office of Community Outreach and Engagement (COE) at Houston Methodist Cancer Center.

At the School of Nursing, we strive to support, recognize and promote outstanding accomplishments in research and scholarship. The many accolades and awards received by faculty, students and staff during the past year are too many to highlight in a single report. However, this summary provides a broad overview of the myriad of activities and serves as a snapshot of the school's exponential growth. We are committed to maintaining our focus on innovation, teaching, service and research as we reimagine and pioneer health care for the future.

Regards,

Jane Bolin, PhD, JD, RN

Associate Dean for Research

Regents Professor

Texas A&M School of Nursing

SPONSORED PROJECTS

1. Advanced Nurse Education—Sexual Assault Nurse Examiner Program (SANE): TX-SANEs for the Rural and Underserved (Tex SANEs R Us). Funding Source (2018-2021), Health Resources and Services Administration (HRSA). PD: **Mitchell, S.A.** and Co-Ds: **Downing, N.R. & Charles, L.A.** Amount: \$1,527,997.
2. Advanced Nurse Education—Sexual Assault Nurse Examiner Program (SANE) Competitive Renewal: TX-SANEs for the Rural and Underserved (Tex SANEs R Us II). Funding Source (2021-2024), Health Resources and Services Administration (HRSA). PD: **Mitchell, S.A.** and Co-Ds: **Gary, J., Charles, L.A. Wells-Beede, E.,** and Seo, H.S. Amount: \$1,499,999.
3. Advancing the Access to Cancer Training, Information, Outreach and Navigation (ACTION II) Project for Community Health Worker (CHW) Dissemination of Resources to At-Risk Texas Regions. Funding Source (2020-2022), Cancer Prevention and Research Institute of Texas (CPRIT). PD: **Bolin, J.N.** and Co-Ds: Callaghan, T. & Clark, H. Amount: \$300,000.
4. Aggie Nurses C.A.R.E.: Cancer Addressed through Rural Engagement. Funding Source (2020-2021), Houston Methodist Research Institute. PD: **Weston, C.** and Co-PDs: **Hare, M., Page, R.L. & White-Corey, S.** Amount: \$50,000.
5. Breast Cancer Screening, Training, & Education Program Serving Underserved Central Texas Women. Funding Source (2020-2021), Pink Alliance. PD: **Weston, C.** Amount: \$10,000.
6. Center for Optimizing Rural Health (CORH). Funding Source (2018-2023) Health Resources and Services Administration (HRSA). PDs: Dickey, N., Watzak, B., & **Bolin, J.N.** Amount: \$4,000,000.
7. Continuation/Expansion of Texas A&M's Breast and Cervical Cancer Prevention Program for Underserved Women through a Family Medicine Residency. Funding Source (2017-2021), Texas Cancer Prevention Research Institute of Texas (CPRIT). PIs: Lichorad, A. & **Bolin, J.N.** and Co-Is: **Weston, C.,** Pekarek, K. & Pope, R. Amount: \$1,350,000.
8. Continuation/Expansion of an Established Colorectal Cancer Screening Program. Funding Source (2017-2022), Texas Cancer Prevention Research Institute of Texas (CPRIT). PIs: McKnight, J. & **Bolin, J.N.** and Co-Is: Williamson, B. & Lichorad, A. Amount: \$1,499,202.
9. Elder Death Investigation Supplement. Funding Source (2019-2021), Texas A&M School of Nursing. PI: **Drake, S.A.** Amount: \$100,000.
10. EMARTT - Enhanced Maternity Access thru Reimagined Training and Telemedicine (2021-2026). Health Resources and Services Administration (HRSA). PI: Adams, R.; Co-Is: Bray, A., Chapa, H., Lichorad, A., McCord, C., Neal, G., **Page, R.,** & Pope, R. Amount: \$2,998,258.
11. Expanding Medication Assisted Treatment (2021-2023). Substance Abuse and Mental Health Services Administration (SAMHSA) (Prime), Subaward from Bluebonnet Trails Community Services. PI: **Weston, C.** Amount: 300,000.
12. Expansion of Cancer Prevention Services to Rural and Medically Underserved Populations. Funding Source (2020-2023), Cancer Prevention Research Institute of Texas (CPRIT). PIs: Lichorad, A., **Weston, C.G.** & Co-Is: **Bolin, J., Hare, M., Page, R., & O'Briant, D.** Amount: \$1,656,478.
13. Exploring the Potential of Rehabilitating Healthcare Providers Prosecuted for Fraud & Abuse. Funding Source (2020-2022), Texas A&M University Triads for Transformation (T3) Program. PIs. **Bolin, J.N., Fahrenwald, N.,** Opperman, L., **Akinlotan, M.,** & Ferdinand, A. Amount: \$30,000.
14. Golden Crescent Recovery Oriented Community Collaborative (GC-ROCC). Funding Source (2020-2023), Health Resources and Services Administration (HRSA), Rural Communities Opioid Response Program-Implementation (RCORP-I). PDs: **Bolin, J.N., Downing, N., & Gary, J.C.** and Co-PIs: **Weston, C.,** Ontai, S., **Pittman, A.,** Alonzo, J., **Drake, S.,** & McCord, C. Amount: \$1,000,000.

SPONSORED PROJECTS

15. Golden Crescent Children's Advocates for Recovery Equity (GC-CARE). Funding Source (2020-2023), Health Resources and Services Administration (HRSA), Rural Communities Opioid Response Program-Neonatal Abstinence (RCORP-NAS). PDs: **Downing, N., Gary, J.C., & Bolin, J.N.** and Co-Is: **Dormire, S., Ontai, S., Page, R.L., Pittman, A., & McCord, C.** Amount: \$500,000.
16. Improving Maternal Healthcare Equity and Reducing Racial Disparities in Maternal Health Outcomes. Funding Source (2020-2022), Texas A&M University President's Excellence Fund-Presidential Clinical Research Partnership Grant (PCRP). Co-PIs: Morris, T., Mathur, V., Ma, P., **Wells-Beede, E.**, and Chapa, H. Amount: \$200,000.
17. Increasing Nursing Access Across Populations with Technology in Simulation (INPACTS). Funding Source (2021-2023), Health Resources and Services Administration (HRSA). PI: **Wells-Beede, E.** Co-Is: **Mulcahy, A., Vann, S., Seo, J., & Han, G.** Amount: \$500,000.
18. Intergenerational Social and Epigenetic Transmission of Post-Trauma Stress in Holocaust Survivors. Funding Source (2020-2021), Texas A&M University Triads for Transformation (T3) Program, Round 3. PIs: Seipp, A., **Page, R.L.**, & Zheng, Q. Amount: \$30,000.
19. Longitudinal Investigation of the Cerebellum in Adulthood: Anatomical and Network Changes, Motor Function, and Cognition. Funding Source (2019-2024), National Institutes of Health (R01). PIs: Bernard, J., Alexander-Packard, G., **Dormire, S.L.**, Engelen, M. & Sang, H. Amount: \$3,049,115.
20. Nurse Faculty Loan Program (NFLP). Funding Source (2019-2022), Health Resources and Services Administration (HRSA). PD: **Matthews, D.W.** Amount: \$115,397.
21. Nurse Family Partnership® at Texas A&M School of Nursing (NFP). Funding Source (2021-2026), State of Texas. PI: **Page, R.L.** and Co-Is: **Weston, C., Pittman, A.,** Clark, H., and Simmons, K. Amount: \$3,098,323.
22. Nurse Family Partnership® at Texas A&M School of Nursing (NFP). Funding Source (2021-2024), The National Service Office for Nurse- Family Partnership and Child First. PI: **Page, R.L.** and Co-Is: **Weston, C., & Clark, H.** Amount: \$900,000.
23. Nurse-led Collaborative Integrated Behavioral Health Rural Network (N-CIBHR). Funding Source (2020-2023), Health Resources and Services Administration (HRSA). PI: **Weston, C.** and Co-Is: **Hare, M., Page, R.L., & Wells-Beede, E.** Amount: \$1,500,000.
24. Prenatal Genetic Testing: Effect of Health Literacy in Hispanic Women. Funding Source (2018-2022), Global Institute for Hispanic Health (GIHH). PI: **Page, R.L.** and Co-Is: Chen, L., Loftin, R., & Murphey, C. Amount: \$50,000.
25. Protective Factors Against Stress and Preterm Birth in Pregnant African Americans. Funding Source (2018-2022), Texas A&M University PESCA Program. PI: **Page, R.L.** and Co-Is: **McKee, S.J.,** Taylor, B., Trzeciakowski, J. & Neal, G. Amount: \$25,000.
26. ReDiReCT: Integrating NLM Resources into Disaster Preparedness and Response Cross-Disciplinary Training. Funding Source (2019-2021), National Network of Libraries of Medicine. PIs: **Mufich, M.** & Green, S. Amount: \$30,000.
27. Rural Health Clinic Expanded Vaccine Uptake Program (REV-UP). Funding Source (2021-2022), Health Resources and Services Administration (HRSA). PIs: Ellis, E. & **Weston, C.**, Co-I: **Pittman, A.** Subaward amount: \$32,000.
28. Saving Babies Born with Birth Defects: Crafting Epigenetic Risk Scores to Reduce Racial Disparity in Mortality. Funding Source (2021-2023), Presidential Excellence X Grant. PI: Morris, T.; Co-Is: **Page, R.,** Sinha, S., Ferdinand, A., Choudhury, M., Ayres, P. Amount: \$325,000.

SPONSORED PROJECTS

29. Sexual Assault Evidence Collection. Funding Source (2019-2021), Texas Office of the Attorney General. PI: **Mitchell, S.A.** and Co-I: **Charles, L.A.** Amount: \$250,000.
30. Sexual Assault Evidence Collection Renewal. Funding Source (2021-2023), Texas Office of the Attorney General. PI: **Mitchell, S.A.** and Co-I: **Charles, L.A.** Amount: \$250,000.
31. Sexual Assault Nurse Examiner Training. Funding Source (2019-2021), Texas Office of the Attorney General. PI: **Mitchell, S.A.** and Co-Is: **Charles, L.A.** & **Ehlert, P.** Amount: \$500,000.
32. Sexual Assault Nurse Examiner Training Renewal. Funding Source (2021-2023), Texas Office of the Attorney General. PI: **Mitchell, S.A.** and Co-Is: **Charles, L.A.** & **Ehlert, P.** Amount: \$500,000.
33. Southwest Rural Health Research Center. Funding Source (2016-2022), Health Resources and Services Administration (HRSA) Federal Office of Rural Health Policy. PIs: Ferdinand, A. & **Bolin, J.N.** Amount: \$4,039,990.
34. Telehealth Center for Sexual Assault Forensic Medical Examination (Center). Funding Source (2019-2021), Texas Office of the Attorney General. PI: **Mitchell, S.A.** and Co-PIs: **Charles, L.A., Downing, N.R.** & Clark, H. Amount: \$1,000,000.
35. Telehealth Center for Sexual Assault Forensic Medical Examination (Center) Renewal. Funding Source (2021-2023), Texas Office of the Attorney General. PI: **Mitchell, S.A.** and Co-PIs: **Charles, L.A., Downing, N.R.** & Clark, H. Amount: \$1,000,000.
36. Texas A&M University Integration of Telehealth in Regions Underserved for Student Training (TAMU iTRUST). Funding Source (2019-2022), Health Resources and Services Administration (HRSA), Federal Office of Rural Health Policy. PIs: McCord, C., **Weston, C.** & Williams, M. Co-Is: Garney, W., Alonzo, J., & Williamson, B. Amount: \$1,351,369.
37. Texas Teleforensic Remote Assistance Center (Tex-TRAC). Improving Care, Access and Quality of Sexual Assault Forensic Exams Using Telehealth. Funding Source (2019-2022), U.S. Department of Justice, Office for Victims of Crimes (DOJ/OVC). PIs: **Downing, N.R. & Mitchell, S.A.** and Co-Is: Clark, H., Coté, G., **Mulcahy, A.**, & McCord, R. Amount: \$4,000,000.
38. The Lived Experience of Being a Pregnant Black Woman in Texas. Funding Source (2019-2021), Texas A&M University Triads for Transformation (T3) Program Round 2. PIs: **Dormire, S.L., Gary, J.C.**, & Harvey, C. Amount: \$33,587.
39. The Rural Community Matters Project. Funding Source (2020-2023), Department of Justice, Subaward through Friendship of Women. PIs: **Montalvo-Liendo, N. & Drake, S.A.** Amount: \$150,000.
40. Training Community Health Workers (CHWs) for Rural Opioid Prevention and Treatment. Funding Source (2019-2024), Federal Office of Rural Health Policy, National Rural Health Association (NRHA). PIs: **Bolin, J.N. & Weston, C.** and Co-Is: **Pullium, C.L.**, Clark, H., & Martinez, D. Amount: \$450,000.
41. "Truthiness" At the Doctor's Office: How Information Asymmetry Affects Outpatient Clinic Performance. Funding Source (2021-2022), Texas A&M University Triads for Transformation (T3) Program, Round 4. PIs: Coté, M., **Weston, C.** & Stauffer, J. Amount: \$30,000.
42. A Library a Day Keeps the Doctor Away: Development and Evaluation of the Health Promoting Library. Funding Source (2020-2021), Texas A&M University Triads for Transformation (T3) Program. Co-PIs: Halling, T., Goodwin, S., & **Sorenson, M.** Amount: \$30,000.
43. Examining a Prototype of Virtual Reality for Healthcare Safety Training. (2020-2021) Texas A&M University Triads for Transformation (T3) Program. PI: Zipeng, L, Co-Is: Hamilton, K, Kash, B., Seo, J., & **Wells-Beede, E.** Amount: \$30,000.

JOURNAL ARTICLES

1. Ajayi, K.V., Harvey, I.S., Panjwani, S., Uwak, I., Garney, W., & **Page, R.L.** (2021). Narrative analysis of childbearing experiences during the COVID-19 Pandemic. *MCN The American Journal of Maternal/Child Nursing*, 46(5), 284–292.
2. Ajayi, K. V., Ma, P., & **Akinlotan, M.** (2021). Commentary. Covid-19 and the vulnerability of single mothers in institutions of higher education. *Family and Community Health*, 44(4): 235–237.
3. **Akinlotan, M.A., Bolin, J.N., Weston, C.**, Ojinnaka, C., Helduser, J., & Lichorad, A. (2021). Mammography screening beliefs and knowledge among a multi-ethnic sample of low-income, uninsured women. *J Health Care Poor Underserved*, 32(3), 1514–1530.
4. **Akinlotan, M.A.**, *Primm, K., **Bolin, J.N.**, Cheres, A.L, Lee, J., Callaghan, T., & Ferdinand, A. O. (2021). Racial, rural, and regional disparities in diabetes-related lower-extremity amputation rates, 2009-2017. *Diabetes Care*, 44(9), 2053–2060.
5. Britt, R.K., Britt, B.C., Anderson, J., Harming, S., & **Fahrenwald, N.** (2021). Sharing hope and healing: A culturally tailored social media campaign to promote living kidney donation and transplantation among Native Americans. *Health Promotion Practice*, 22(6) 786–795. doi: 10.1177/1524839920974580.
6. **Bhattarai, M.**, Huang, Y., Rios, Y.C., & Smedema, S.M. (2021). Factor structure of the values in action inventory of Strengths-72 in individuals with multiple sclerosis. *Rehabilitation Research Policy and Education*, 35(2), 94–105.
7. **Bhattarai, M.**, Jin, Y., Smedema, S.M., Cadel, K.R., & Baniya, M. (2021). The relationships among self-efficacy, social support, resilience, and subjective well-being in persons with spinal cord injuries. *Journal Advanced Nursing*, 77(1), 221–230.
8. **Bhattarai, M.**, Smedema, S.M., & Maneewat, K. (2021). An integrative review of factors associated with resilience post-spinal cord Injury. *Rehabilitation Counseling Bulletin*, 64(2), 118–127.
9. Chang, E., Villarreal, A., Tseng, A., Bruckner, C., Wang, H., Martinez, D., **Page, R.** & **Montalvo-Liendo, N.** (2021). Disclosing whole-exome sequencing results to minors: Perspectives from low-income pregnant Latina women. *Molecular Genetics and Metabolism*, 132, S323–S323.
10. **Dormire, S. L., Gary, J. C.**, Norman, J. M., & Harvey, I. S. (2021). Insights into fear: A phenomenological study of Black mothers. *Journal Advanced Nursing*, 77(11), 4490–4499.
11. **Downing, N. R., Akinlotan, M.**, & *Thornhill, C. (2021). The impact of childhood sexual abuse and adverse childhood experiences on adult health related quality of life. *Child Abuse & Neglect*, 120, 105181.
12. **Downing, N. R.** (2021). International Association of Forensic Nurses president's message. *Journal of Forensic Nursing*, 17(2), E18-E22. doi: 10.1097/JFN.0000000000000334.
13. **Downing, N.R.**, Bogue, R.J., Terrill, P., Tucker, S.D. (2021). Development and test of a text-messaging follow-up program after sexual assault. *Violence Against Women: An International and Interdisciplinary Journal*, 27(11), 10778012211014567–2128.
14. **Drake, S.A.**, Akande, A., Kelly, P.A., Yang, Y., & Wolf, D.A. (2021). Identifying gaps and improving investigation of fatal elder abuse and/or neglect. *Journal of Forensic Sciences*, 66(6), 2274–2282.
15. **Drake, S.A.**, Conway, S.H., Yang, Y., Cheatham, L. S., Wolf, D.A., Adams, S.D., Wade, C., & Holcomb, J. B. (2021). When falls become fatal-Clinical care sequence. *PLoS One*, 16(1), e0244862–e0244862.

JOURNAL ARTICLES

16. **Drake, S.A.**, Pierce, M., Giardino, E., & Wolf, D. A. (2021). Quality assurance through standard operating procedures development and deviation: A Medicolegal death investigation systems response to the COVID-19 pandemic. *Journal of Forensic Nursing*, 17(1), 61-64.
17. **Drake, S. A.**, Yang, Y., Gao, S. i., Mora, S., Garza, R., Moore, L., Todd, R., Wilson, C. & Wolf, D. A. (2021). Fatal and nonfatal injury patterns of stranded motorists. *Journal of Forensic Nursing*, 17(3), 154–162.
18. Giannouchos, T.V., **Gary, J.C.**, Anyatonwu, S., & Kum, H. (2021). Emergency department utilization by adolescents experiencing homelessness in Massachusetts. *Medical Care*, 59 (Suppl 2), S187–S194.
19. Giannouchos, T.V., Kum, H., **Gary, J.C.**, Morrissey, M.A., & Ohsfeldt, R.L. (2021). The effect of expanded insurance coverage under the Affordable Care Act on emergency department utilization in New York. *American Journal of Emergency Medicine*, 48, 183–190.
20. Giannouchos, T.V., Washburn, D.J., **Gary, J.C.**, & Foster, M.J. (2021). Frequent emergency department use in the paediatric population: A systematic literature review. *Journal of Evaluation in Clinical Practice*, 27(1), 193–203.
21. Giannouchos, T., Kum, H.C., **Gary, J.**, Ohsfeldt, R., & Morrissey, M. (2021) The effect of the Medicaid expansion on frequent emergency department use in New York. *Journal of Emergency Medicine*, 61(6), 749-762.
22. Hallmark, B., Brown, M., Peterson, D. T., Fey, M., Decker, S., **Wells-Beede, E.**, & Morse, C. (2021). Healthcare simulation standards of best practice™ professional development. *Clinical Simulation in Nursing*, 58, 5–8.
23. Jason, L., Culter, J., Islam, M., Furst, J., **Sorenson, M.**, & Katz, B. (2021). Cytokine networks analysis uncovers further differences between those who develop myalgic encephalomyelitis/chronic fatigue syndrome following infectious mononucleosis. *Fatigue: Biomedicine, Health & Behavior*. doi.org/10.1080/21641846.2021.1915131.
24. *Kassabian, M., *Olowolaju, S., **Akinlotan, M. A.**, Lichorad, A., Pope, R., Williamson, B., Horel, S., & **Bolin, J. N.** (2021). The association between rurality, sociodemographic characteristics, and mammogram screening outcomes among a sample of low-income uninsured women. *Preventive Medicine Reports*, 24, 101645–101645.
25. *Kassabian, M., *Olowolaju, S., **Akinlotan, M. A.**, Lichorad, A., Pope, R., Baek, J., Lin, S., **Bolin, J. N.**, Ory, M., Flores, S., & Kash, B. A. (2021). Factors affecting adoption of a technology-based tool for diabetes self-management education and support among adult patients with type 2 diabetes in south Texas. *The Science of Diabetes Self-Management and Care*, 47(3), 189–198.
26. Kennedy, A.M., Arebalos, M.R., **Ekroos, R.A.**, & Cimino, A.N. (2021). Sex trafficking red flags: Confirming presentation patterns and childhood adversity risk factors. *Nurse Leader*, 19(5), 516–520.
27. Leffall, B., Myers, L., Holcomb, J. B., & **Drake, S. A.** (2021). Nursing care for extracorporeal membrane oxygenation in the trauma patient. *Critical Care Nursing Quarterly*, 44(2), 140–146.
28. Levine, N., **Drake, S.A.**, Reynolds, T.F., Yang, Y., Wolf, D.A., Persse, D., Wade, C., & Holcomb, J. B. (2021). Spatial correlates of gun deaths in Harris County, Texas. *Homicide Studies*, 25(1), 37–60.
29. Lopez, R.P., McCarthy, E.P., Mazor, K.M., Hendricksen, M., **McLennon, S.M.**, Johnson, K.S., & Mitchell, S.L. (2021). ADVANCE: Methodology of a qualitative study. *Journal of the American Geriatrics Society*, 69(8), 2132-2142. 10.1111/jgs.17217.
30. **Marklund, L.**, Nohrenberg, J., & **Mulcahy, A.** (2021). COVID-19 Pandemic: The importance of supporting civilian and military transition-to-practice programs to avert current and future nursing shortage. *Journal for Nurses in Professional Development*, 38(3): E32-E38.
31. **Mauldin, B.** (2021). A novel teaching strategy in nursing pharmacology: Learning using cognitive load theory. *Nursing Education Perspectives*, 42(6), E158–E160.

JOURNAL ARTICLES

32. **McLennon, S. M.**, & Lekhak, N. (2021). A world upside down: Experiences of informal caregivers during the COVID-19 pandemic. *Journal of Gerontological Nursing*, 47(11), 11-14. 10.3928/00989134-20211012-02.
33. **McLennon, S. M.**, Davis, A., Covington, S., & Anderson, J. A. (2021). "At the end we feel forgotten": Needs, concerns, and advice from blogs of dementia family caregivers. *Clinical Nursing Research*, 30(1), 82-88. doi.org/10.1177/1054773819865871.
34. Miller, C., Deckers, C., Jones, M., **Wells-Beede, E.**, & McGee, E. (2021). Healthcare simulation standards of Best Practice™ Outcomes and Objectives. *Clinical Simulation in Nursing*, 58, 40-44.
35. **Mitchell, S. A., Charles, L. A., & Downing, N.** (2021). Increasing access to forensic nursing services in rural and under-served areas of Texas. *Journal of Forensic Nursing*, 18(1)21-29.
36. **Mitchell, S. A.**, Woods-Giscombe, C., Kneipp, S. M., Beeber, L. S., & Kulbok, P. A. (2021). Social determinants of smoking in women from low-income rural backgrounds: Findings from a photovoice study. *Archives of Psychiatric Nursing*, 35(1), 56-65.
37. **Montalvo-Liendo, N.**, Grogan-Kaylor, A., Nava, A., Chilton, J., Pepper, C., & Alvarado, E.D. (2021). Latinx teens' perspectives on exposure to intimate partner violence: A mixed-methods study. *Journal of Pediatric Surgical Nursing*, 10(3), 114-121.
38. **Montalvo-Liendo, N., Page, R.**, Chilton, J., & Nava, A. (2021). Nurse-led long-term support groups for Latina women survivors of intimate partner violence. *Journal of Aggression, Conflict and Peace Research*, 14(1): 3-13.
39. **Mulcahy, A., Gruben, D., & Wells-Beede, E.** (2021). Overcoming resistance: Implementation of 100% simulation for first semester nursing students. *Clinical Simulation in Nursing*, 50, 107-111.
40. **Page, R. L.**, Han, G., **Akinlotan, M.**, Patron, M.P., Gandhi, H., & Kochan, K.J. (2021). Telomere length and preterm birth in pregnant Mexican-origin women. *Maternal and Child Health Journal*, 25(11), 1798-1805.
41. **Page, R. L., Montalvo-Liendo, N.**, Nava, A., & Chilton, J. (2021). Now my eyes are open: Latina women's experiences in long-term support groups for intimate partner violence survivors. *Int J Ment Health Nurs*, 30(3), 715-723.
42. **Page, R. L.**, Murphey, C., Aras, Y., Chen, L., & Loftin, R. (2021). Pregnant Hispanic women's views and knowledge of prenatal genetic testing. *Journal of Genetic Counseling*, 30(3), 838-848.
43. **Page, R. L.**, Murphey, C., Han, G., Chen, L., Loftin, R., Gandhi, H., & Aras, Y. (2021). Factors associated with uptake of prenatal genetic testing in Hispanic Women: An exploratory study. In *Annals of Behavioral Medicine*, 55: S219-S219).
44. **Rowe, G.**, Congdon, H., Pittman, J., Wiseman, R., & Shields, R. (2021). Interprofessional education clinics and improved outcomes for primary care patients with diabetes. *Journal of Interprofessional Education & Practice*, doi.org/10.1016/j.xjep.2021.100441.
45. Smedema, S. M., & **Bhattarai, M.** (2021). The unique contribution of character strengths to quality of life in persons with multiple sclerosis. *Rehabilitation Psychology*, 66(1), 76-86.
46. Smedema, Susan Miller; Lee, Deborah; **Bhattarai, M.** An examination of the relationship of core self-evaluations and life satisfaction in college students with disabilities, *Rehabilitation Counseling Bulletin*, 65(2): 129-139.
47. Tiner, S., Cunningham, G. B., & **Pittman, A.** (2021). Physical activity is beneficial to anyone, including those with ASD: Antecedents of nurses recommending physical activity for people with autism spectrum disorder. *Autism: The International Journal of Research and Practice*, 25(2), 576-587.

JOURNAL ARTICLES

48. **Wells-Beede, E., & Utterback, V. A.** (2021). Educating the next generation of educators: The value of assessment. *Nurse Educator*, 46(3), 191–191.
49. **Weston, C.,** Jones-Schubart, K., **Hare, M.,** Gosselin, K., & Cook, S. (2021). Benefits of a pediatric clinic simulation using standardized patients in family nurse practitioner education. *Nursing Education Perspectives*, 42(6), E31–E33.
50. Wickwire, K. A., Valentine, J. L., **Downing, N.,** Cochran, C. B., **Drake, S.,** Sekula, L. K., & Jennings, S. (2021). Forensic nursing research: The basics explained. *Journal of Forensic Nursing*, 17(3): 173–181.
51. Wu, K., Alegria, R., Gonzalez, J., Hu, H., Wang, H., **Page, R.,** & Chen, L. (2021). Characteristics and quality of mobile apps containing prenatal genetic testing information: Systematic app store search and assessment. *JMIR mHealth and uHealth*, 9(10), e30404–e30404.
52. **Ye, P.,** Champion, J. D., & Fry, L. (2021). Advance care planning among Chinese Americans through a web-based culturally tailored education program. *Journal of Hospice and Palliative Nursing*, 23(5), 435–441.
53. **Ye, P.,** Fry, L., & Champion, J. D. (2021). Changes in advance care planning for nursing home residents during the COVID-19 pandemic. *Journal of the American Medical Directors Association*, 22(1), 209–214.
54. **Ye, P.,** Fry, L., Liu, H., Ledesma, S., & Champion, J. D. (2021). COVID outbreak after the 1st dose of COVID vaccine among the nursing home residents: What happened? *Geriatric Nursing*, 42(5), 1105–1108.
55. Young, C., Wang, H., Martinez, D., Chen, W., **Page, R.,** Robbins-Furman, P., **Montalvo-Liendo, N.,** Williamson, B., & Chen, Lei-Shih (2021). Rural, low-income, pregnant Latina women's perspectives on carrier screening. *Obstetrics & Gynecology*, 138(1), 106–107.



POSTERS

1. **Bosenbark, M., Vela, Carmen, Rosen, C., Doyel, M., & Garay, A.** (2021, June). National Conference/Organization Presentations: INACSL Conference 2021. Simulation in the time of COVID: Re-imagining standardized patients while advancing nursing education.^c
2. Chang, E., Villareal, A., Tseng, A., Bruckner, C., Wang, H., Martinez, D., **Page, R., Montalvo-Liendo, N.,** & Chen, L. (2021). Disclosing whole-exome sequencing results to minors: Perspectives from low-income pregnant Latina women. American College of Medical Genetics Annual Clinical Genetics Meeting.^v
3. Chapa, H.O., Kintzer, J., **Dormire, S.L.,** Carrino, G.E., Abu Baker, A., North, F., & Kaunas, C. (2021, September). Preparing future healthcare professionals for interprofessional practice using: A Unique course design: Values and ethics in healthcare. Working together in the nexus. Nexus Summit 2021: The National Center for Interprofessional Practice and Education.
4. **Drake, S.A.,** Thoene, C., & Foster, M. (2021). Medicolegal death investigator workplace safety hazards: A scoping review of the literature 2020. American Academy of Forensic Sciences 73rd Annual Scientific Meeting.
5. **Downing, N.,** Thornhill, C. (2021, September 20). Childhood sexual assault and adult health related quality of life: Findings from the 2015 Texas Behavioral Risk Factor Surveillance System. American Public Health Association Annual Meeting & Expo, Denver, CO.^v
6. Fry, L., **Ye, P.,** Coffey, M., Worden, W., & Champion, J.D. (2021). Success of monoclonal antibody Bamlanivimab therapy during a Covid-19 outbreak in an assisted living facility. TGS/ TMDA Annual Conference 2021.
7. **Gary, J. C., & Pittman, A. F.** (2021, February). Considering body art in dress code policies in colleges of nursing. Sigma Theta Tau Creating Healthy Work Environments Conference, Sigma Theta Tau.^v
8. *Gutierrez, A., **Gary, J.,** McCord, C., Saldivar, I, & **Downing, N.** (2021, March). Behavioral health integration to address rural substance use disorder. Texas A&M University Student Research Week. Recipient of Graduate Student Poster Award.
9. *Gutierrez, A., **Gary, J.C., Downing, N.R.,** Kohleffel, L., Johnson, N., & **Bolin, J.** (2021, July). Battling the challenges of drug disposal in rural Texas. Student Research Week, Texas A&M Health Science Center, Bryan, TX.^v
10. *Kappil, E.M., *Chappell, M., **Gary, J.C., & Downing, N.R.** (2021, November). Best practice recommendations for pregnant women with substance use disorder (SUD). The American Medical Student Association (AMSA) Research Symposium, Texas A&M University, Bryan, Texas.^v
11. *Kappil, E., *Gutierrez, A., **Gary, J.C., Downing, N.R.,** Kohleffel, L., Johnson, N., Boswell, C., & Bolin., J. (2021, April). Building recovery capital to address maternal opioid use disorder in the Texas golden crescent. HRSA RCORP 2021 Region 6 & 7 Meeting.^v
12. **Mitchell, S. A., Downing, N., Zemanek, K., & Ward, K.** (2021, June). The Texas Teleforensic Remote Assistance Center (Tex-TRAC). #NexusSummit2021.^v
13. Seo, J., Kicklighter, C., Garcia, B., Chun, S., & **Wells-Beede, E.** (2021). Design and evaluation of 360 VR immersive interactions in nursing education. Immersive Learning Research Network 7th International Conference.^v
14. **Pittman, A. F.** (2021, November). Investigating knowledge, skills, and attitudes toward care of sexual and gender minorities among health professions students: A cross-sectional survey at Texas A&M Health. TAMU IPER Symposium. Texas A&M University, Bryan, TX.
15. **Pittman, A. F.** (2021, September). Interprofessional student/faculty development of a LGBT health curriculum. National League for Nursing Education Summit. Washington, DC.

POSTERS

16. Scafide, K., **Downing, N.**, Hayat, M., Sheridan, D., & Kutahyalioğlu, N. (2021, February). Predicting alternate light absorption in areas of trauma based on skin color: Not all wavelengths are equal, 73rd Annual Scientific Meeting of American Academy of Forensic Sciences.
17. **Ye, P.**, Fry, L., & Champion, J.D. (2021). Changes in advance care planning for nursing home residents during the COVID-19 pandemic. St. David's Conference: Health Promotion in the COVID-19 Era 2021.
18. **Ye, P.**, Fry, L., & Champion, J.D. (2021). Changes in advance care planning for nursing home residents during the COVID-19 pandemic. Columbia Nursing CIPC Conference "Building the Next Generation of Palliative Nurse Researchers and Clinicians" 2021.
19. **Ye, P.**, Fry, L., & Champion, J.D. (2021). Changes in advance care planning for nursing home residents during the COVID-19 pandemic. The Center for Health IPE Interprofessional Health Showcase 2021.^y



PRESENTATIONS

1. **Akinlotan, M.**, *Primm, K., *Khodakarami, N., **Bolin, J.L.**, & Ferdinand, A.O. (October 2021). Rural-urban differences in travel burdens for medical and dental care, 2001-2017: Evidence from the National Household Travel Surveys. In Rural-urban differences in travel burdens for medical and dental care, 2001-2017: Evidence from the National Household Travel Survey. American Public Health Association Annual Meeting & Expo, Denver, Colorado.
2. **Akinlotan, M.**, Thornhill, C., & **Downing, N.** (2021, October). The impact of childhood sexual abuse and adverse childhood experiences on adult health related quality of life. In Childhood sexual assault and adult health related quality of life: Findings from the 2015 Texas behavioral risk factor surveillance system. American Public Health Association Annual Meeting & Expo, Denver, Colorado.
3. Brooks, V., Chapman, B., Hernandez, J., Howden, E., Norman, M., Hilliard, T., & **Weston, C.** (2021). Rural telehealth toolkit. Texas Nurse Practitioners Association.
4. **Bruce, R. C.** (2021). "No Man's Land" film. Louisiana Public Broadcasting. https://youtu.be/CMnf6_iAUJg.
5. Burton, C.W., Du Mont, J., Goshin, L., & **Downing, N.R.** (2021, April 22). Advancing forensic nursing science: Meet the researchers. International Association of Forensic Nurses.
6. **Charles, L.A., & Mitchell, S.A.** (2021, Autumn). SANE stuff: Storing sexual assault forensic evidence (SAFE) safely. International Conference on Forensic Nursing Science and Practice. International Association of Forensic Nurses.^v
7. **Charles, L.A., & Northrop, S.A.** (2021, March). We missed it: A family's human trafficking story. North American Society for Pediatric and Adolescent Gynecology Annual Clinical & Research Meeting.^v
8. **Charles, L.A., & Northrop, S.A.** (2022, March). Staying SANE as a sexual assault nurse examiner: Collaboration for optimum outcomes. North American Society for Pediatric and Adolescent Gynecology Annual Clinical & Research Meeting.^v
9. Chun, S. W., Seo, J. H., Kicklighter, C., **Wells-Beede, E.**, Greene, J., & Arguello, T. (2021). Exploration of visuo-haptic interactions to support learning leopold's maneuvers process in virtual reality. Siggraph Asia XR. ACM.
10. Conelius, J., Liose, L., Brown, K., Nye, C., & **Weston, C.G.** (2021, April). Graduate Simulation Guidelines. The 47th Annual Meeting of the National Organization of Nurse Practitioner Faculties (NONPF).^v
11. Daniel, M., & **Downing, N.R.** (2021, September 9). Forensic Science Commission/Sexual assault nurse examination/Understanding injuries. Sex & Violence Seminar, Texas Criminal Defense Lawyers' Association, Arlington, TX.
12. Diaz, D., & **Wells-Beede, E.R.** (2021, May). Healthcare simulation standards of best practice. Standards, core competencies, and best practices in healthcare workshop. Simulation Society for Healthcare, International Nursing Association for Simulation and Clinical Learning, Association for Standardized Patients.^v
13. **Downing, N.R.** (2020, April). What does it mean to be "trauma-informed?" Every Victim Every Time, Bryan, TX.^c
14. **Downing, N.R.** (2021, February). Forensic nursing updates from IAFN headquarters. International Association of Forensic Nurses, Texas Chapter.^v
15. **Downing, N., & Akinlotan, M.** (2021, September). Child sexual abuse and adult health-related quality of life: Implications for forensic nurses [conference session]. International Association of Forensic Nurses.^v
16. **Downing, N., Zemanek, K., Ward, K., & Mitchell, S.** (2021, September). A telehealth solution to access SANES in rural and underserved communities [conference session]. International Association of Forensic Nurses.^v
17. **Drake, S.A.** (2021). AFN Medicolegal death investigation workshop. Medicolegal death investigation systems and nursing roles within medicolegal death investigation settings.

PRESENTATIONS

18. **Drake, S. A.** (2021). Healthy aging and independence: Preventing falls and home safety. Gulf States Hemophilia & Thrombophilia Conference Men's Aging Conference.
19. **Drake, S.A.**, Akande, A., Kelly, A.P., Yang, Y., Dyer, C., & Wolf, D.A. (2021). A longitudinal evaluation of death investigation in elder abuse and neglect deaths. American Academy of Forensic Sciences 73rd Annual Scientific Meeting.
20. **Drake, S.A.**, Lemke, M.K., Wolf, D.A., Levine, N., & Yang, Y. (2021). Rethinking the nexus of firearm homicides, COVID-19, and social unrest: How syndemic theory and complex systems approaches can innovate understanding and prevention. Homicide Research Working Group (HRWG) Annual Meeting.^v
21. **Drake, S.A.**, Levine, N., Yang, Y., Medina, A., Wolf, D.A., & Lemke, M.K. (2021). Temporal and spatial profile of firearm suicide & homicide deaths over 11 years in a large metropolitan area. Homicide Research Working Group (HRWG) Annual Meeting.^v
22. **Drake, S.A.**, Levine, N., Yang, Y., Shah, N.C., Medina, A., & Wolf, D.A. (2021). Temporal and spatial analysis of firearm deaths in Harris County, Texas 2009-2020. American Academy of Forensic Sciences 73rd Annual Scientific Meeting.
23. **Ekroos, R.A.** (2021, February). Sexual assault kits and beyond: Are we helping or hindering evidence management practices? International Association for Property and Evidence.
24. **Ekroos, R.A.** (2021, September). Photodocumentation practices among forensic nurses: Study results, implications for practice, and recommendations. International Conference on Forensic Nursing Science and Practice. Orlando, FL: International Association of Forensic Nurses.
25. **Gruben, D.A., Mulcahy, A., & Wells-Beede, E.** (2021, January). Fundamentals to Foundations: 100% simulation can be done! International Meeting on Simulation in Healthcare (IMSH) 2021.^v
26. **Hoffman, M. F.** (2021, October). The 87th Texas legislative session and its impact on healthcare for transgender residents. Texas A&M University Libraries.^v
27. **Hoffman, M. F.**, Jackson, F., Prevost, T., & Swierc, S. (2021, February). Social justice & health equity. Sexual Responsibility Week Conference, Texas A&M Health Promotion - Offices of the Dean of Student Life.^v
28. Karen, H., Mary, S., & **Sorenson, M.** (2021, September). Writing for academia: Not as difficult as you think. The SEC Nursing Professional Development Committee, The Southeastern Conference School of Nursing Deans.^v
29. **Knutson, C., Zemanek, K., & Downing, N.** (2021, September). Project ECHO-SAFE: Telementoring to improve care in rural Texas for patients that have experienced sexual assault. International Association of Forensic Nurses.^v
30. Marouf, F., **Akinlotan, M.**, Esplin, B., Horel, S., **Bolin J.N.**, Ferdinand A.O. (2021, October). Preterm birth rates in Texas and its border region following January 2017 immigration policy changes. American Public Health Association Annual Meeting.^v
31. Marouf, F., **Akinlotan, M.**, Ferdinand, A.O., **Bolin, J.L.**, Horel, S., & Esplin, B. (2021, October). The impact of the January 2017 immigration policy changes on preterm birth rates in Texas, American Public Health Association, Denver, Colorado.
32. **McKee, S.J.** (2021, July). Implementing team-based learning in nursing courses. Nurse Educator's Conference in the Rockies. Copper Mountain, Colorado.
33. **McKee, S.J.** (2021, December). Practice tip of the week: Maximizing your time off. Texas Nurses Association, Texas.

PRESENTATIONS

34. Miles, L., Valentine, J.L., & **Downing, N.** (2021, October). Navigating the minefield of ethical, competency and practical issues for sexual assault medical forensic exams. American Psychiatric Nurses Association Conference, Hartford, CT.
35. Miller, C., & **Wells-Beede, E.R.** (2021, August). Healthcare simulation standards of best practice. Standards, core competencies, and best practices in healthcare workshop, Simulation Society for Healthcare, International Nursing Association for Simulation and Clinical Learning, Association for Standardized Patients.^v
36. **Mitchell, S.A.** (2021, June). When sexual assault occurs on hospital property: A collaborative, trauma-informed approach. Academy of Forensic Nursing.^v
37. **Mitchell, S.A., & Charles, L.A.** (2021, September). SAFE stuff: Storing sexual assault forensic evidence (SAFE) safely. International Association of Forensic Nurses.^v
38. **Mitchell, S.A.** & McCorkle, S. A. (2021, April). Increasing engagement and critical thinking: Integrating edpuzzle into online learning. TAMU Teaching and Learning Conference, Texas A&M University.^v
39. **Mitchell, S.A., Charles, L.A., & Seo, J.** (2021, September). Virtually a forensic nurse: Optimizing safe learning through virtual reality simulation. International Association of Forensic Nurses.^v
40. **Mitchell, S.A., Downing, N., Zemanek, K., & Ward, K.** (2021, September). A telehealth solution to access SANEs in rural and underserved communities. International Association of Forensic Nurses.^v
41. **Mitchell, S.A., Wells-Beede, E.R., Weston, C.G.,** Seo, J., Kicklighter, C. L., & Garcia, B. (2021, June). Utilization of mixed reality in healthcare professions. International Nursing Association for Clinical Simulation and Learning (INACSL). International Nursing Association for Clinical Simulation and Learning (INACSL).^v
42. **Montalvo-Liendo, N.** (2021). Family violence: Breaking the cycle. Tres Lagos, McAllen, Texas.
43. *Spearman, K. & **Montalvo-Liendo, N.** (2021). Hispanic/Latinx child survivors of cumulative trauma, interventions, and directions for future research. 26th San Diego International Summit on Violence, Abuse and Trauma.^v
44. **Montalvo-Liendo, N.** (2021). How social determinants of health impact individual and population health. Texas A&M 7th Annual Interprofessional Education & Research Symposium. Bryan, Texas.
45. **Mufich, M.,** Barnes, G., Fredbo, A., Gardener, J., (2021, October). Creating and developing your wilderness medicine student interest group. Wilderness Medical Society Fireside Chat.^v
46. **Mufich, M.,** Green, S., Ortiz, C., Voltin, M., (2021, July). ReDiReCT - Disaster response toolkit. 2021 Nursing Educators Conference in the Rockies.^v
47. **Mufich, M.,** Green, S., Ortiz, C. (2021, February). Ask me about ReDiReCT: Integrating NLM resources into disaster preparedness and response cross-disciplinary training. TAMU Disaster PRIMR 2021 Conference.^v
48. **Mulcahy, A.M.** (2021, November). Simulated learning environment compared to the clinical learning environment as perceived by the learner. Sigma Global Nursing Excellence 46th Biennial Convention. Indianapolis, Indiana.^v
49. **Mulcahy, A., Gruben, D.A., & Wells-Beede, E.** (2021, July). Growing a simulation program - Faculty development. Nurse Educator in the Rockies 2021.^v
50. **Mulcahy, A., Gruben, D., & Wells-Beede, E.** (2021, April). Faculty development with simulation. Nurse Educator in the Rockies.^v

PRESENTATIONS

51. **Page, R., Montalvo-Liendo, N.**, Chilton, J., & Nava, A. (2021, October). Nurse-led long-term support groups for Latina survivors of intimate partner violence. 47th Annual Conference-Transcultural Nursing: Setting a Course in Turbulent Times. Albuquerque, New Mexico.^v
52. **Page, R.L., Montalvo-Liendo, N.**, Chilton, J., & Nava, A. (2021, October). Effectiveness of support groups for Latina IPV survivors. Transcultural Nursing Society.^v
53. **Page, R.**, Murphey, C., Han, G., Chen, L., Jaekle, R., Gandhi, H., & Aras, Y. (2021, November). Prenatal genetic testing uptake in marginalized populations. 2021 World Congress of the International Society of Nurses in Genetics.^v
54. *Petrash, A. & **Pullium, C.** (2021, November). Focused self-management education in uninsured Hispanic adults with diabetes and food insecurity. Biennial convention of Sigma Theta Tau International (STTI), Indianapolis, IN.
55. Scafide, K. N., & **Ekroos, R.A.** (2021, September). From research to evidence-based practice: Taking the next step with alternate light. International Conference on Forensic Nursing Science and Practice, International Association of Forensic Nurses. Orlando, FL.
56. Scafide, K., **Downing, N.**, Hayat, M., Sheridan, D. J., & Kutahyalioğlu, N. (2021, February). How skin color affects bruise assessments by alternate light: The results of a randomized controlled trial. National Institute of Justice Forensic Science Research and Development Symposium, 73rd Annual Scientific Meeting of American Academy of Forensic Sciences.^v
57. Scafide, K., **Downing, N.**, Hayat, M., Sheridan, D., & Kutahyalioğlu, N. (2021, September). Predicting alternate light absorption in areas of trauma based on skin color: Not all wavelengths are equal. International Association of Forensic Nurses.^v
58. Scafide, K., Sheridan, D., **Downing, N.**, & Hayat, M. (2021, February). Detection of cutaneous bruises using alternate light: A multi-site, randomized controlled trial. 35th Annual Conference of Southern Nursing Research Society.^v
59. Seo, J. H., Kicklighter, C., Garcia, B., Chun, S. W., & **Wells-Beede, E.** (2021, May). Work-in-progress-Design and evaluation of 360 VR immersive interactions in nursing education, 7th International Conference of the Immersive Learning Research Network.
60. **Sorenson, M.** (2021, September). Ethical dilemmas experienced by the nurse. Academy of Spinal Cord Injury Professionals (ASCIP) Educational Conference & Expo, Reno, NV.
61. **Sorenson, M.** (2021, September). Introduction to nursing research. SCIN PreCon: Nursing considerations in the patient and nurse experience. Academy of Spinal Cord Injury Professionals (ASCIP) Educational Conference & Expo, Reno, NV.
62. Valentine, J., & **Downing, N.** (2021, November). Forensic nurses and their impact on patients, forensic evidence, and criminal justice case outcomes in sexual assault cases. 2021 Annual Meeting Theme: Science and Evidenced-Based Policy in a Fractured Era. American Society of Criminologists, Chicago, IL.
63. **Vargas, S.** (2021, November). Development of a peer chart review process for APRNs at a behavioral health clinic: A quality improvement project. UT Health San Antonio DNP Presentation, UT Health San Antonio, TX.
64. Watts, P., Luctkar-Flude, M., Bowler, F., Hallmark, B., Charnetski, M., Persico, L., McMahon, E., Molloy, M., Brown, M., Peterson, D., **Wells-Beede, E.**, Shum, C., Hardie, L, Ludlow, J., Meakim, C., & Horsely, E. (2021, June). The Healthcare Simulation Standards of Best Practice: A Discussion of the New and Revised Standards/ Closing Remarks. International Nursing Association for Clinical Simulation and Learning (INACSL) 2021. Virtual: International Nursing Association for Clinical Simulation and Learning (INACSL). ^v

PRESENTATIONS

65. **Wells-Beede, E.R.** (2021, April). Transformative leadership: My journey with the experienced educator academy. Sigma Global Nursing Excellence Nurse Leaders, Sigma.[∇]
66. **Wells-Beede, E.R., & Mulcahy, A.M.** (2021, November). Simulated learning environment compared to the clinical learning environment as perceived by the learner. Sigma Global Nursing Excellence 46th Biennial Convention, Indianapolis, Indiana. Sigma.[∇]
67. **Wells-Beede, E.R., & Weston, C.G.** (2021, February). Using VR/AR as a learning platform to establish a nurse-led collaborative integrated behavioral health rural network (N-CIBHR) with clinical partners in rural and medically underserved areas. International Meeting on Simulation in Healthcare (IMSH Delivers 2021). Society for Simulation in Healthcare (SSH).[∇]
68. **Wells-Beede, E.R.,** Seo, J.H., Kicklighter, C.L., Garcia, B., Chun, S., Weston, C.G., & Mitchell, S.A. (2021, June). Utilization of mixed reality technology in healthcare professions. International Nursing Association for Clinical Simulation and Learning (INACSL).[∇]
69. **Wells-Beede, E., Mulcahy, A., & Gruben, D.** (2021, January). Faculty Development: What a quandary! International Meeting on Simulation in Healthcare (IMSH) 2021, ID# 1090-004064.[∇]
70. **Weston, C.G.** (2021, October). Supporting nurses to advance health equity. Healthier Texas Summit 2021: Uniting to Transform Health in Texas.[∇]
71. **Weston, C.G., & Wells-Beede, E.R.** (2021, February). What is the impact of virtual reality simulation on confidence and performance in SBIRT skills for primary care nurse practitioners? International Meeting on Simulation in Healthcare (IMSH Delivers 2021). Society for Simulation in Healthcare (SSH).[∇]
72. **Weston, C.G.,** Cineas, N., Agbo, A., Spencer, T., & Kittrick, E. (2021, December). Clinical leaders peer-to-peer forum: Nursing Workforce. Bureau of Health Workforce (BHW). Health Resources and Services Administration (HRSA).[∇]



BOOKS/CHAPTERS/OTHER

1. Bishop, M., **Bhattarai, M.**, Rumrill, S., Park, M., & Lee, D. (2021). Community resources and partnerships. In Certified Rehabilitation Counselor Examination Preparation Springer Publishing Company.
2. Bishop, M., Rumrill, S., Park, M., **Bhattarai, M.**, Zhou, K., Kim, J., & Baumunk, M. (2021). Rehabilitation, disability, and healthcare case management. In Certified Rehabilitation Counselor Examination Preparation. Springer Publishing Company.
3. **Ekroos, R. A.**, & Traveller, L. (2021). Violence and abuse. In Community and Public Health Nursing: Promoting the Public's Health. Wolters Kluwer.
4. **Mitchell, S.A.**, & Faugno, D. K. (2021). Male sexual assault. In Overview of Forensic Nursing: Principles and Practice. St. Louis MO: STM Publishing, Inc.
5. **Mitchell, S.A.**, & Faugno, D. K. (2021). Suspect evidence collection. In Overview of Forensic Nursing: Principles and Practice. St. Louis MO: STM Publishing, Inc.
6. **Mitchell, S.A.**, & Speck, P. M. (2021). Content outline for the generalist forensic nurse and the advanced Forensic Nurse Certification[©].
7. **Mitchell, S.A.**, & Speck, P. M. (2021). Foundations of forensic nursing. In Overview of Forensic Nursing: Principles and Practice. St. Louis MO: STM Publishing, Inc.
8. **Mitchell, S.A.**, & Speck, P. M. (2021). Future of forensic nursing. In Overview of Forensic Nursing: Principles and Practice. St. Louis MO: STM Publishing, Inc.
9. **Mitchell, S.A.**, Faugno, D.K., & Sievers, V. (2021). Forensic documentation and photography. In Overview of Forensic Nursing: Principles and Practice. St. Louis MO: STM Publishing, Inc.
10. **Mitchell, S.A.**, Faugno, D.K., Speck, P.M., Ekroos, R., & Hollman, M. (2021). Flashcards for sexually transmitted infection and disease assessment for health care providers and first responders. Forensic Nursing Workbook Series. St. Louis MO: STM Publishing, Inc.
11. **Mitchell, S.A.**, Foote-Lucero, C., Smock, W., & Faugno, D. K. (2021). Forensic considerations related to gunshot wounds. In P. M. Speck (Ed.), Overview of Forensic Nursing: Principles and Practice. St. Louis MO: STM Publishing, Inc.
12. **Mitchell, S.A.**, Volz, J.M., Faugno, D.K., Arndt, S., & Speck, P.M. (2021). History of the role of forensic nursing in the U.S. and Canada. In Overview of Forensic Nursing: Principles and Practice. St. Louis MO: STM Publishing, Inc.
13. **Mitchell, S.A.**, Volz, J.M., Johnson, J., Williams, J.P., & Speck, P.M. (2021). Forensic science and evidence. In Overview of Forensic Nursing: Principles and Practice. St. Louis MO: STM Publishing, Inc.
14. **Pullium, C.L.** (2021). Advanced health assessment. In A. Shay, J. Powers, & T. Doescher (Eds.), Adult-Gerontology Clinical Nurse Specialist Examination Review (1st ed., pp 5 – 15). Springer Publishing.
15. **Wells-Beede, E.** (2021) Evaluation strategies: Overview. In, Victoria Young, Kathleen Capone, Helen Ewing & Miriam Chickering (Eds), Nursing International's Nurse Educator's Compendium (pp. 158-160) [Open Educational Resource]. <https://projects.nursesinternational.org/resources/nurse-educators-compedium>.

KEY

* = *Mentored students*

^c = *Conference canceled due to COVID-19 pandemic*

^v = *Virtual conference/presentation.*

Bold = *School of Nursing author or co-author*



TEXAS A&M UNIVERSITY
School of Nursing



nursing.tamu.edu



@tamunursing