



Discovery

A Newsletter from the Office of the Associate Dean for Research and Scholarship

Undergraduate Research Day at the Capital

Drs. Alyce Ashcraft and Cynthia Jumper travelled with Traditional Undergraduate Nursing students Reid Moore (Lubbock) and Maura Mangan (Lubbock) to Austin for Undergraduate Research Day at the Capital. They presented their poster, *Implementing evidence based practice: Educating elementary school students about their nutrition needs*. The aim of the project was to educate elementary school children in a low socioeconomic area of West Texas about the benefits of good nutrition.



Pictured: Reid Moore, Maura Mangan & Dr. Alyce Ashcraft.

Pictured: Dr. Alyce Ashcraft, Maura Mangan, Reid Moore & Senator Charles Perry



Reid and Maura were also featured on KCBD NewsChannel 11's Healthwise with Karin McCay on May 6th to discuss their project called "Pick and Chews". The program will help educate young kids at Lubbock



schools with 15 minute presentations about the importance of good nutrition. The goal is to help inspire them and their families to make good decisions about what they eat. Their hope is that children and their families will choose healthier foods at grocery stores and restaurants. Reid and Maura will stay involved in the program after graduation, in hopes that nursing students will continue their work. At the School of Nursing Commencement, Dr. Alyce Ashcraft recognized Maura and

Reid as the Turning Evidence into Action Award recipients. Recognition is given to undergraduate nursing students who go above and beyond to implement an evidence-based project in practice environment. Congratulations!!

About TTUHSC Clinical Research Institute (CRI)

Cathy Lovett, MSN, RN, Managing Director, CRI Office

The primary mission of the TTUHSC Clinical Research Institute (CRI) is to promote investigator-initiated research in all schools on all campuses. With its diverse group of faculty and access to different patient and community populations, the School of Nursing is in a unique position to do original, innovative clinical research. The CRI is ready and willing to help with all of these SON projects! Services provided by the CRI include assisting with study design, data analysis, preparation of IRB submissions, and assisting with all aspects of study conduct—**all at no cost to the investigator!**

When you are ready for the CRI to help you with your project, here is what you need to do:

1. To begin the process, please write up a study protocol and develop a data collection form.
2. The CRI can help you finalize these and then we will do all the IRB work for you.
3. If you need templates, we have some on our website: <http://www.ttuhschool.edu/clinical-research/>
4. Fill as much of these templates out as you can after you have done your literature review.
5. Then, complete a work order using this site: <https://app4.ttuhschool.edu/CRIWorkOrders/> and upload/attach the draft protocol and data sheet.
6. When we receive these, we will review them and contact you with our questions or set up a time to meet.

Do's and Don'ts:

- DO a thorough literature review
- DO use the CRI template if you have not written a protocol before
- DO make sure that your ENTIRE team (and you) have completed your CITI training, Conflict of Interest training & disclosure, and have an iRIS account.
- DON'T forget to meet with Dr. Ashcraft about your project before the IRB application is submitted.

For more information, please contact Cathy Lovett, MSN, RN, Managing Director, CRI at cathy.lovett@ttuhschool.edu. The CRI looks forward to working even more with the School of Nursing faculty and students.

Researcher Highlights

Congratulations to the following School of Nursing Research award winners announced during the School of Nursing Organization Meeting and Faculty Awards on May 9, 2019:

Dr. Alyce Ashcraft, Associate Dean for Research and Scholarship, and Professor, received the Clinical Research Institute Consultant Award for 2019. Dr. Alan Peiris and Cathy Lovett presented the award to her in recognition of her dedicated service to promoting clinical research in collaboration with the Clinical Research Institute.



Dr. Amanda Veasart, Program Director and Associate Director, received the Novice Investigator Award for 2019



Dr. Amanda Veasart and Dr. Michael Evans

Student Research Week 2019



Melissa Duffy, Dr. Alyce Ashcraft, & Laura Castle

Congratulations to Award Winners from the School of Nursing!

1st Place: Laura Castle and Amber Higgs

Title of Poster: Inhaled Corticosteroids use in Pregnancy

2nd Place: Dina Brown, BSN, RN

Title of Poster: A Comparison of Attention Deficit-Hyperactive Disorder (ADHD) Interventions in Children Ages 6-12

3rd Place: Melissa Duffy, BSN, RN and Bryan Earle, BSN, RN

Title of Poster: Post Concussion Recovery in Adolescents – Is Rest the Best Recommendation?

Thank you to all the judges who participated: Ann Hagstrom (pictured), Laura Thomas (pictured), Grace Sun, Laura Opton (pictured), Yondell Masten (pictured), Kathy Sridaromont, and Inola Mello.



Grant Writing Workshop Conference

(Ongoing from April to October)

The School of Nursing Research Collaborative group, along with the Dissertation Coach, will host a Grant Writing Workshop Conference over a six month period from April to October this year. Three sessions will be in person and three sessions will be by Zoom. Faculty will also have an opportunity to meet individually with the workshop instructors for more in depth guidance. The goal of the conference is to gain an understanding of how to submit a small grant. Instructors will provide detailed presentations along with specific exercises and facilitated discussions designed to cover the grant seeking and grant writing process. Dates and topics for future sessions are listed below.



Rowena A. Robles, PhD



- **Session 1** – Tuesday, April 23rd – In Person: Overview and Major Components of Grant Writing
- **Session 2** – Tuesday, May 14th – Zoom: Aims and Components of Grant Proposals
- **Session 3** – Wednesday, June 5th – In Person: Developing Your Research Grant Proposal Further
- **Session 4** – Tuesday, July 16th – Zoom: Grant Proposal Budget Basics and Supporting Documents; Understanding the Perspective of Grant Reviewers
- **Break for August**
- **Session 5** – Wednesday, September 11th – Zoom: Moving Towards Finalizing Your Grant Proposals
- **Session 6** – Thursday, October 17th – In Person: Pulling the Grant Together/Pulling it All Together

Save the Date:



TEXAS TECH UNIVERSITY
HEALTH SCIENCES CENTER™
School of Nursing

Second Annual
KETNER LECTURESHIP:
HEALTHCARE EVOLUTION

Featuring
Jon Linkous



**21st Century Technology and
Artificial Intelligence for
Healthcare and Education:
The Future is NOW!**

Jon Linkous is recognized as one of the foremost authorities on the use of telecommunications technology to provide health care services. He has lectured and written extensively on healthcare modernization, public policy affecting health technology, emerging applications and market trends in the U.S. and around the world. He has been called upon to advise the federal government and a variety of national and international companies, health systems and investment firms. He is a sought-after speaker on trends and emerging issues related to healthcare and telecommunications.

10.8.19
9am - 12pm

**Panel discussion
following lecture**

Texas Tech University
Health Sciences Center
Room ACB 150
3601 4th Street
Lubbock, Texas

Also available live
online via Zoom

Light breakfast provided

Spring 2019 Journal Publications, Presentations, Honors, & Awards

Journal Publications:

- Acharya, N., Gautam, B., Subbiah, S., Rogge, M. M., Anderson, T. A., & Gao, W. (2019). Polycyclic aromatic hydrocarbons in breast milk of obese vs normal women: Infant exposure and risk assessment. *Science of Total Environment*. Advance online publication. doi:10.1016/j.scitotenv.2019.02.381
- Allen, P. E. (2019). Professional resilience through continuing education – A possible benefit. Guest Editor, *The Journal of Continuing Education in Nursing*, 50(2), 51-52. doi:10.3928/00220124-20190115-01
- Allen, P. E., Lake, D., & Armstrong, M. (2018). A toolkit for nurse faculty/staff preparing military nurse officers for an effective second career into nursing education. *National League of Nursing*. Retrieved from <http://www.nln.org/newsroom/news-releases/news-release/2018/10/01/nln-publishes-new-toolkit-for-recruitment-and-retention-of-military-nurse-officers-for-second-careers-in-nursing-education>
- Alsahow, E., Paris, D., Sayed, H., Guest, H., Keidl, T., DeOtte, E., Baldrige, S., Slaymaker, R., & Paris, W. (2019). Interprofessional simulation (IPS) as an educational tool to address cultural competence in working with Muslim patients in west Texas. *Egyptian Journal of Social Work*, 7(1), 17-30.
- Brown, K., & Ashcraft, A. S. (2019). Comfort or care: Why do we have to choose? Implementing a geriatric palliative care program. *Journal of Trauma Nursing*, 26(1), 2-9. doi:10.1097/JTN.0000000000000410
- Crenshaw, J. T. (2019). Health birth practice #6: Keep mother and newborn together—It's best for mother, newborn, and breastfeeding. *Journal of Perinatal Education: Advancing Normal Birth*, 28(2), 108-115. doi:10.1891/1058-1243.28.2.108
- Champion, J. D., Collins, J., & Papermaster, A. (2019). Summative content analysis for understanding of romantic relationship among rural Mexican American adolescent women. *Issues in Mental Health Nursing*, Mar 27, 1-8. doi:10.1080/01612840.2018.1543741
- Gary, A. (2019). Violence in the healthcare workplace. *Nursing Made Incredibly Easy*, 17(2), 6-10.
- Geist, R., Bridges, R. A., Kiper, V., Sikes, D., Allen, P. E., & Mitchell Jones, M. (2019). Evaluating physical assessment skills in an online RN-BSN program. *Journal of Professional Nursing*. doi:10.1016/j.profnurs.2019.03.003
- Goodwin, D. (2019). Documentation skills for nursing students. *Nursing made Incredibly Easy*, 17(2), 16-21. doi:10.1097/01.NME.0000553096.31950.4b
- Hammond, L., & Moseley, K. (2019). Medication and fall safety for older adults. *Nursing Made Incredibly Easy*, 17(3), 16-19. doi:10.1097/01.NME.0000554604.14103.50
- Harkness, T., & Pullen. R. L. (2019). Quality improvement tools for nursing practice. *Nursing Made Incredibly Easy*, 17(3), 47-51. doi:10.1097/01.NME.0000554602.68360.ed

- Kelly, P. A., Classen, K. A., Crandall, C. G., Crenshaw, J. T., Schaefer, S. A., Wade, D. A., Cramer, M. N., Aryal, S., & Fossee, K. R. (2018). Effect of timing of the first bath on healthy newborn's temperature. *Journal of Obstetric, Gynecologic & Neonatal Nursing*, 47(5) 608-619. doi:10.1016/j.jogn.2018.07.004
- Mintz-Binder, R. D. (2019). The connection between theory and practice. *Nursing Made Incredibly Easy*, 17(1), 6-9. doi:10.1097/01.NME.0000549616.82525.47
- Mintz-Binder, R. D., & Allen, P. E. (2019). Exploring the perspectives of telecommuting nursing faculty. *Journal of Nursing Education*, 58(3), 152-159. doi:10.3928/01484834-20190221-05
- Moore, A. M., & Merrill, E. S. (2019). Evaluating older adult self-care capacity. *Nursing Made Incredibly Easy*, 17(2), 34-41.
- Nelms Edwards, C., Mintz-Binder, R. D., & Jones, M. M. (2019). When a clinical crisis strikes: Lessons learned from the reflective writings of nursing students. *Nursing Forum*, (electronic) 52(x), 1-7. doi:10.1111/nuf.12335
- Owen, D. C., & Ashcraft, A. S. (2019). Creating shared meaning: Communication between nurses and physicians in nursing homes. *Research in Gerontological Nursing*, 12(3), 121-132.
- Paris, D., & Campbell, L. (2019). The school-age child: Does homeless mean healthless? *Texas Public Health Journal*, 71(1), 14-19.
- Parnell, T. A., Stichler, J. F., Barton, A. J., Loan, L. A., Boyle, D. K., & Allen, P. E. (2019). A concept analysis of health literacy. *Nursing Forum*. doi:10.1111/nuf.12331
- Pullen, R. L. (2018). Penile cancer: Providing patient support. *Nursing*, 48(4), 33-39. doi:10.1097/01.NURSE.0000531005.17471.7d
- Pullen, R. L. (2019). A clinical review of autoimmune hepatitis. *MEDSURG Nursing*, 28(1), 42-47.
- Pullen, R. L., & Johnson, P. F. (2019). Autoimmune liver diseases. *Nursing Made Incredibly Easy*, 17(1), 40-50. doi:10.1097/01.NME.0000549616.82525.47
- Pullen, R. L., & Silvers, C. A. (2018). Helping students embrace HIT. *Nursing Management*, 19(12), 17-21. doi:10.1097/01.NUMA.0000547841.89245.bd
- Pullen, R. L., & Silvers, C. A. (2018). What nurses should know about online programs. *Nursing*, 48(3), 20-22. doi:10.1097/01.NURSE.0000530419.45181.81
- Sanders, E. D. (2019). Finding success in an online nursing program. *Nursing Made Incredibly Easy*. doi:10.1097/01.NME.0000549623.5876c2.3c
- Sridaromont, K. L., Moore, A. M., & Tombs, E. J. (2018). The importance of parent-child interaction: Implications for nurses. *Nursing Made Incredibly Easy*, 17(1), 18-22.
- Stamps, A., & Opton, L. L. (2019). Utilizing VoiceThread technology to foster community learning in the virtual classroom. *Journal of Nursing Education*, 58(3), 185. doi:10.3928/01484834-20190221-12
- Toon, M. F., & Moore, A. M. (2019). Transmission of Common Infectious Diseases to the United States. *Nursing Made Incredibly Easy*, 17(3), 6-10.
- Toon, M. F., Weaver, C., Frasier, N., & Brown, K. L. (2019). Holding the line against workplace violence. *Nursing* 2019, 49(3), 61-63. doi:10.1097/01.NURSE.0000553279.11096.cf

Books:

Cherry, B., & Jacob, S. (Eds.). (2019). *Contemporary nursing: Issues, trends and management* (8th ed.). St. Louis: Elsevier/Mosby.

Gary, A. (2019). The physiology of anorexia nervosa and bulimia nervosa. In J. McComb-Robert & M. Zumwalt (Eds.), *The active female: Health issues throughout the lifespan* (3rd ed.). Boca Raton, FL: CRC Press.

Trepanier, S., & Crenshaw, J. T. (2019). Making decisions and solving problems. In Patricia S. Yoder-Wise. (Ed.), *Leading and managing in nursing* (7th ed., pp. 100-117). St. Louis, MO: Elsevier Mosby.

Podium and Poster Presentations:

Armstrong, M., Allen, P., & Lake, D. (2018, October). *A transformative transition into nursing academia*. Podium presentation at the Army Nurse Corps Association Conference, San Antonio, TX.

Boswell, C. A. (2019, February). *Strategies to advance evidence based teaching*. Podium presentation at the Masters Education Conference, American Association of Colleges of Nursing, Tampa, FL.

Boswell, C. A., & Hall, M. (2019, April). *Value-based nursing: Medication documentation case study*. Poster presentation at the Quality & Innovation Conference, American Nurses Association, Orlando, FL.

Budin, W. C., Crenshaw, J. T., Difrisco, E., Green, K., Hulsman, K., Herlan, S., & Bradle, J. (2019, April). *Hospital care practices associated with exclusive breastfeeding at 3 and 6 months following discharge. A multisite study*. Poster presentation at Lamaze Live, Pittsburgh, PA.

Crenshaw, J. T. (2018, December). *Improving interprofessional care*. Podium presentation at the 2018 Annual Academic Conference of Guangzhou Nursing Association, Guangzhou, Guangdong Province, China.

Crenshaw, J. T. (2018, December). *Improving interprofessional care*. Podium presentation at the 2018 Wuhan International Nursing Leadership Forum, Hu Bei Province Nurses Association and Wuhan Biajia Maternity Hospital, Wuhan, China.

Gary, A. (2019, November). *Zero suicide: Practical or possible?* Paper presented at the 45th Biennial Convention of Sigma Theta Tau, Washington, DC.

Guest, H., Paris, D., Keidl, T., Ezdehar, A., DeOtte, E., Slaymaker, R., & Paris, W. (2019, January). *Interprofessional simulation (IPS) as an educational tool to address cultural competence in working with Muslim patients in west Texas*. Poster presentation at the International Meeting on Simulation in Healthcare, San Antonio, TX.

Johnson, B. K. (2019, April). *Exploring how observers and participants gain, retain, and apply knowledge in simulation*. Poster presentation at the Assessment Technologies Institute 2019 National Nurse Educator Summit, Savannah, GA.

Johnson, B. K. (2019, January). *Exploring how learners in observers roles apply and retain knowledge to different situations in simulation and debriefing*. Poster presentation at the 19th International Meeting on Simulation in Healthcare, San Antonio, TX.

- Johnson, B. K. (2018, September). *Exploring the observer role in simulation: How observers assimilate and retain knowledge*. Podium presentation at the 2018 National League for Nursing Summit, Chicago, IL.
- Lake, D., Allen, P., & Armstrong, M. (2018, October). *Seize upon the leadership competencies and resiliency of the military nurse*. Poster presentation at the International Nursing Administration Research Conference / Council on Graduate Education for Administration in Nursing 2018 Conference, Atlanta, GA.
- Masten, Y., & Ashcraft, A. (2018, October). *Predatory publishers update: Are they still around?* Podium presentation at the Society for Clinical Research, Texas Tech University Health Sciences Center, Lubbock, TX.
- Mintz-Binder, R. D., & Andersen, J. S. (2019, February). *Resiliency building techniques for nurses to improve the workplace environment*. Podium presentation at Creating Healthy Work Environments 2019, Sigma Theta Tau, International, New Orleans, LA.
- Paris, D., & Campbell, L. (2018, November). *The school-age child: Does homeless mean healthless?* Podium presentation at the meeting of American Public Health Association, San Diego, CA.
- Paris, D., Guest, H., & Bargainer, R., & Slaymaker, R. (2018, July). *Social work education and social work development*. Podium presentation at the meeting of Joint World Conference, Dublin, Ireland.
- Paris, D., Guest, H., Keidl, T., Slaymaker, R., Baldrige, S., & Paris, W. (2019, January). *Identifying and caring for human trafficking victims through interprofessional simulation: Helping students see below the surface*. Poster presentation at the International Meeting on Simulation in Healthcare, San Antonio, TX.
- Rivas, C. L., Crenshaw, J. T., & Gilder, R. E. (2018, November). *Policy change for intrapartum pain management choice*. Poster presentation at the American Academy of Nursing's 2018 Transforming Health, Driving Policy Conference, Washington DC.
- Stamps, A. (2019, April). *Novice academic nurse educator transition: A concept analysis*. Poster presentation at the Western Institute of Nursing's 52nd Annual Communicating Nursing Research Conference, San Diego, CA.
- Stamps, A., & Opton, L. L. (2018, November). *The retention counselor: A unique success strategy for the unique accelerated student*. Poster presentation at the American Association of Colleges of Nursing Baccalaureate Education Conference, New Orleans, LA.
- Sweatt, L., Mintz-Binder, R. D., Andersen, S. (2018, October). *Developing bedside nurses to lead research: A nurse scholars program*. Poster presentation at the American Nurses Credentialing Center Magnet Conference, Denver, CO.

Webinars:

- Cherry, B., & Allard, J. (2019, May 15). *Nurse fatigue: Serious implications for patient safety and personal health*. [Webinar]. Texas Nurses Association.

Podcasts:

- Pullen, R. L. (2018). *Curriculum, teaching, and faculty* [Audio podcast]. Retrieved from <http://journals.lww.com/nurseeducatoronline/pages/podcastepisodes.aspx?podcastid=3>

Sanders, E. D., Hammond, L., Pullen, R. L. & Harkness, L. (2018). *Strategies to enhance general education competency outcomes in an online RN to BSN program*. [Audio podcast]. Retrieved from http://hwcdn.libsyn.com/p/6/c/c/6cc98c34b5f1b163/NNE_INN_EP5_113018.mp3?c_id=28720565&cs_id=28720565&expiration=1546873355&hwt=8f2941a0a4c0b70d602443c168c9ac8c

Television Interviews:

Ashcraft, A. S. (May 23, 2019). Get moving for better health [Television interview]. *KCBD Healthwise with Karin McCay*. Lubbock, TX: KCBD NewsChannel 11. Retrieved from <https://www.kcbd.com/2019/05/24/get-moving-better-health/>

Moore, R. & Mangan, M. (May 6, 2019). 'Pick and Chews' for better health [Television interview]. *KCBD Healthwise with Karin McCay*. Lubbock, TX: KCBD NewsChannel 11. Retrieved from <https://www.kcbd.com/2019/05/07/pick-chews-better-health/>

Honors/Awards:

Mintz-Binder, R. D. (2019). 100 Grant Nurses. *Dallas-Fort Worth*, Dallas, TX.

Sanders, E. D. (2018). Distinguished Alumnus Award. *University of Texas Medical Branch School of Nursing*, Galveston, TX.

Saunders, J. (2018). Texans Caring for Texans Award. *TTUHSC School of Nursing Veterans Bachelor of Science in Nursing Program*, Lubbock, TX.

Webb, P. (2019). Fellow. *The American Organization of Nurse Leaders*.

Yoder-Wise, P. (2019). Fellow. *The American Organization of Nurse Leaders*.

Grants:

Cherry, B., Boswell, C. A., Allen, P. E., & Batcheller, J. (2019). *DNP Contributions to the Health of Texas*. \$24,574.75, Texas Team in partnership with The Foundation of the National Student Nurses Association.

Collins, J. (2019). *Freedom Wheels: Helping Young Adults Formerly in Foster Care Get a Driver's License*. \$500.00, Sigma Theta Tau International Iota Mu Chapter.

Hall, M., Boswell, C.A., Dent, B., Silpo, V., Del Bosco, N., Taylor, K., & Bejil, A. (2019). *Workplace Violence Against Nurses Prevention Grant*. \$56,000.00, Texas Department of State Health Services.

