Second Annual Ketner Lectureship: Healthcare Evolution

October 2019

The Office of Research and Scholarship hosted the Second Annual Ketner Lectureship, featuring guest lecturer Jon Linkous. His presentation was titled "21st Century Technology and Artificial Intelligence for Healthcare and Education: The Future is NOW!" Mr. 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. His presentation focused on how artificial intelligence is changing the environment and climate of healthcare.

If you missed it, see the full recorded presentation at this link: http://tinyurl.com/yymlxpfh

Dr. Billy Philips presented Mr. Linkous with the Rural Health Challenge Coin.

Dr. Alyce Ashcraft offered a special thank you to TTU Horn Professor Dr. Kenneth Ketner for his generosity in helping sponsor this event.

Special thank you to the panel members who answered audience questions. They included: Mr. Jon Linkous (Speaker), Dr. Susan Calloway (Associate Professor, School of Nursing), Dr. Lori Rice-Spearman (Provost and Chief Academic Officer, and HSC Interim President), and Dr. Billy Philips (Executive VP & Director, Rural and Community Health).
Cayuse Information

Erin Woods, MRA, CRA, Assistant Vice President for Sponsored Programs

TTUHSC’s Office of Sponsored Programs (OSP) has implemented a new electronic research administration system called Cayuse. The new Cayuse system replaces the old paper route sheet that was used to obtain institutional approval for external funding requests. Proposals being submitted must be routed through the Cayuse system. This includes Federal, State and Private proposals for Research, Public Service, Travel, Instruction, etc. If you are submitting a Federal proposal, you will also use the Cayuse system to complete the required federal forms. We will submit directly from Cayuse to the Federal Agency (no more using Grants.gov Workspace). The OSP still requires the completed proposal to be ready for review at least 5 business days before the agency deadline. In order to accomplish this, we suggest that you route your proposal early; that way there is ample time to obtain all required approvals in the system.

The OSP has been providing 3-hour in-depth training sessions for the new system. If you have not attended a training session and you plan on submitting a proposal soon, we encourage you to sign up. You can find the training schedule on the OSP website. We will be adding training sessions in the upcoming weeks. Also on the OSP website are handbooks or instruction guides for the Cayuse modules (Cayuse SP and Cayuse 424). These are helpful step-by-step instruction guides on how to complete a proposal. We will continue to update and add resources to our website. Please reach out to OSP if you have any questions about the system.

EndNote Sessions at Research Collaborator meetings

Barbara Ballew, TTUHSC Library Liaison to the School of Nursing, has been assisting the research faculty get acquainted with the citation tool Endnote. Beginning in August, she provided a small presentation at the Monthly Research Faculty Collaborative meetings. These small EndNote sessions are recorded, and links are provided in the Box drive’s Research Faculty Collaboration Group folder for viewing. Barbara will continue to provide short sessions during future meetings. If you have ideas for topics that she can discuss during these short presentations, please let us know.

EndNote resources are available on Box at: Box\Research Faculty Collaboration Group\EndNote. You can also access this from the SON Research Website under Resources at: SON Research website

Grant Writing Workshop Conference Concludes for 2019

The School of Nursing Research Collaborative group, along with the Dissertation Coach, held their final workshop session on October 17th for the 2019 Grant Writing Workshop Conference. The goal of the conference was to gain an understanding of how to submit a small grant. Dr. Rowena Robles with the Dissertation Coach provided a wealth of knowledge to the research faculty. Her presentations included specific exercises and facilitated discussions designed to cover the grant seeking and grant writing process. Faculty also had the opportunity to meet individually with her for more in depth guidance. More information for each session is available on the Box drive: Box\Research Faculty Collaboration Group\Grant Writing\Grant Writing Conference 2019 (Rowena Robles PhD).

Research Faculty: Please note that a Grant Date Calendar is also available on Box for grants routinely available throughout the year. You can find that at: Box\Research Faculty Collaboration Group. You can also access it from the SON Research Website under Resources at: SON Research website
Imagine that you need groceries but have no transportation to get there; you are sick and need to see a healthcare provider but there is not one within walking distance. What would you do?

Freedom Wheels is paving the way for transition-aged youth to obtain their driver's license. Texas Tech and Partnerships for Children are teamed up to break down the barriers and make sense of the process for our community's most vulnerable. We have the unique opportunity to build the foundation for success brick by brick to ensure we are creating a meaningful intervention that produces tangible results. Freedom Wheels is about more than getting a driver's license. It is about access and well-being. The freedom a driver's license provides is the ability to get to work, school, health care appointments, and to see friends and family. Two percent of youth who age out of foster care get a driver's license compared to 73% of peers who were not in foster care. A collaboration between Erin Argue at Partnerships for Children in Austin and Dr. Collins and Dr. Thomas was formed. This partnership has led to the development of a needs assessment and semi-structured interview guide to collect qualitative data from youth who age out of foster care and their experience of getting a driver’s license. Interviews will also be held with community partners who work with youth who age out of foster care to get a driver’s license. This mixed methods approach will provide data to explore the experience of getting a driver’s license. Contacts with other community groups interested in the issue have developed as word about our study was disseminated.

Erin Argue has seen firsthand how not having access to reliable transportation can negatively impact the life of teens in the Austin area. “A youth in our mentoring program has had the same job for one year. Without her consent, she was moved 30 minutes (by car) north to a new placement. Not wanting to lose all sense of her identity, she chose to continue working at the same place, and attend her same high school. This meant at least a 2-hour one-way trip every day to get to school or work. If she worked the late shift on Sunday evening, there was no bus to get home. Living in an "Independent Living" placement, she was not provided rides. As such, on those Sunday nights she would crash with friends, but because she was in foster care those overnights couldn't be authorized resulting in her being called in as a runaway. This meant she had to talk to a police officer when she got back to her placement making her feel criminalized for doing what she knew was best - and safest - for her. With the support of her mentor, she's in the process of completing driver's education, where she's hoping to use the money she's saved from her job to get a car. She's not there yet, but she feels hope. With Freedom Wheels, we aim to provide that same hope for other youth facing odds just like her.
Fall 2019 Journal Publications, Presentations, Honors, & Awards

Journal Publications:


Books:


**Book Chapters:**


**Podium and Poster Presentations:**


Calloway, S. J. (2019, September). *A double-edged sword: Chronic illness and depression.* Podium presentation at the Texas Nurse Practitioners 31st Annual Conference, Texas Nurse Practitioners, Dallas, TX.

Calloway, S. & Gilmore, B. (2019, February). *Key factors in promoting success in students with mental health disorders.* Podium presentation at the Texas Academic Advisors for Health Professions Students Annual Conference, Lubbock, TX.


Campbell, L. (2019, September). *Are you a public health nurse? Knowing how to articulate who we are is half the battle.* Podium presentation at the North Carolina Public Health Association Public Health Fall Educational Conference, Greensboro, NC.

Campbell, L. (2019, September). *Be visible, vocal, and valued: How we impact population health upstream.* Podium presentation at the North Carolina Public Health Association Public Health Fall Educational Conference, Greensboro, NC.


Johnson, B. K. (2019, June). *Observational experiential learning facilitated by debriefing for meaningful learning: Exploring student roles in simulation.* Podium presentation at the 2019 International Nurses Association for Clinical Simulation and Learning Conference, Phoenix, AZ.


Masten, Y. (2019, May). *Post-exam review pros, cons, and suggestions.* Podium presentation at the MSN Council Meeting, Texas Tech University Health Sciences Center, School of Nursing, Lubbock, TX.

Morgan, V., Paris, D., Clark, R., & Stansell, P. (2019, August). *Collaboration for patient safety: Making the connection between hospital and home with medication reconciliation.* Poster presentation at the meeting of Simulation Professionals of Texas: Connections and Collaboration, Fort Worth, TX.


Podcast Presentations:

V. Kiper. (2019). Role transition from chief nursing officer to nursing faculty. [Audio podcast]. Retrieved from https://zoom.us/recording/share/VBRvESDKCGLTzpT87dGNQmmBwGfn-jL7ih7zcK7iqOwlumeKTziMw?startTime=1563221624000

Honors/Awards:


Whitcomb, K. (2019). Chair, Awards Committee. *International Nursing Association for Clinical Simulation & Learning*.


Whitcomb, K. (2019). Advisory Board Member. *Work Again West Texas (Goodwill)*.


Yoder-Wise, P. (2019). Chair, Task Force to Study Implications of Growth in Nursing Education Programs Meeting. *Texas Board of Nursing*.


**Grants:**


Celebrations: Grant Submissions for 2019

**National Institute on Aging (NIH R03)** – Dr. Alyce Ashcraft, Dr. Donna Owen, and Dr. John Culberson *(in review)*

**Robert Wood Johnson Foundation (RWJ)** – Dr. Mary Madeline Rogge and Dr. Bibha Guatam *(in review)*

**The Foundation of the National Student Nurses Association, Inc** – Dr. Barbara Cherry *(funded)*

**The Foundation of the National Student Nurses Association, Inc** – Dr. Carol Boswell *(funded)*

**Southern Nursing Research Society** – Dr. Jennifer Collins *(in review)*

**Texas Nurses Foundation** – Dr. Patricia Allen *(in review)*

**CH Foundation:**
- Dr. Alyce Ashcraft, Dr. Donna Owen, and Dr. John Culberson *(in review)*
- Dr. Yondell Masten and Dr. Kathy Sridaromont *(in review)*
- Dr. Grace Sun, Dr. Leslie Shen, Dr. St. John, and Dr. Punyanunt *(in review)*
- Dr. Amanda Veesart *(in review)*

Who’s Working on What?

Research / Project Teams:

- Andersen, S., and Mintz, R. (Nurse resilience) – Funded by Practice Partnership with Mansfield Methodist – Funded by Bridge Grant
- Ashcraft, A., and Owen, D. (LTC) – Funded by Bridge Grant – Will be submitted to Hanover for critique
- Ashcraft, A., Rogge, M., Andersen, S., Opton, L., and Veesart, A. (Tenure)
- Boswell, C., et al (Impact of DNP Education) – Funded by Team Texas
- Boswell, C., et al (Rural Nurse Leadership Initiative) – Funded by Team Texas
- Boswell, C., et al (Workplace Violence) – Funded by DHHS
- Calloway, S. (Mental Health)
- Collins, J., and Thomas, L. (Foster Care Children) – Received “Angel” Funding
- Cannon, S., et al (Education of Diabetes Educators in Rural Health) – Funded by PB Advisory Board
- Cannon, S., et al (Telemedicine and IP Collaborative Care in Mental Health) – Funded by PB Advisory Board
- Johnson, K. (Simulation) – Funded by Bridge Grant plus Member of team receiving NLN Funding
- Masten, Y., and Sridaromont, K. (Parent Child App) – Funded by Bridge Grant
- McBride, S., Thomas, L., and Watson, J. (EHR) – Seed Funding
- Owen, D., and Esperat, C. (Critical Consciousness)
- Rogge, M., and Guatam, B (Obesity)
- Sun, G., Shen, L, St. John, and Punyanunt, N. (CAM)
Notice: Spring 2020 School of Nursing Awards

The School of Nursing Awards will again be awarded this spring. School of Nursing Researchers will nominate individuals for the Research Achievement Award and the Young Investigator Award. If you know someone who is worthy of nomination for their research efforts (e.g., active, defined program of research with data based manuscripts), please call or email Dr. Alyce Ashcraft, Professor and Associate Dean of Research and Scholarship.

Upcoming Meetings:

Monthly Research Faculty Collaborative Meetings – Spring Schedule

Meetings are the 2nd Tuesday of each month unless otherwise noted.

2019:
December 2019 meeting cancelled

2020:
Tuesday, January 14, 2020 – 11:00a – 12:30p
Tuesday, February 11, 2020 – 11:00a – 12:30p
Tuesday, March 10, 2020 – 11:00a – 12:30p
Tuesday, April 14, 2020 – 11:00a – 12:30p
Tuesday, May 12, 2020 – 11:00a – 12:30p

All meetings are by Zoom at the following link: https://ttuhscson.zoom.us/j/629352537