

Researcher Highlights

Congratulations to the following School of Nursing Research Award winners from Spring 2020:



Dr. Kyle Johnson
PhD, RN, CHSE
Associate Professor/Clinical & Simulation Director

Novice Investigator Award



Dr. Sharon Cannon
Ed.D, RN, ANEF
Regional Dean/University Distinguished Professor
Research Achievement Award

Reminder: Fall EndNote Workshop Sessions

TTUHSC Librarian, Barbara Ballew is conducting Zoom Training Sessions for EndNote this fall. Short sessions are Thursdays at 3pm. This workshop is designed to familiarize participants with the EndNote citation manager software, which is free and available through the TTUHSC Libraries. EndNote allows you to create libraries, organize references in your preferred format, insert references into Word documents while you write, create bibliographies, and share with collaborators. For more information, email Barbara Ballew barbara.ballew@ttuhsc.edu.

If you are not able to attend the live events, Zoom recordings and tutorials are available on HSC Library's website: Workshop LibGuide at https://ttuhsc.libguides.com/EndNoteWorkshops2020

Barbara Ballew is a liaison to the School of Nursing and provides consultations to nursing faculty. For assistance using library resources and databases to search for peer-reviewed literature for evidence-based practice, please keep her in mind.

Feature: 3rd Annual Ketner Lectureship

Celebration of the Year of the Nurse and Midwife

The School of Nursing hosted a virtual event on September 17, 2020, in Celebration of the Year of the Nurse and Midwife. Keynote speakers addressed how the digital age of healthcare applies to what you do every single day as faculty, clinicians and researchers. The objectives of the event were to discuss the application of big data, data science, and analytics in informing nursing practice, science and the future of healthcare; to examine the basics of big data, data science, data sources, and advanced analytic methods; and to discuss ethical considerations for use of big data, data science and analytics to clinical practice and research.

Speakers included:



Dr. Roy Simpson, Keynote Speaker
DNP, RN, DPNAP, FAAN, FACMI
Emory University, Nell Hodgson Woodruff School of Nursing
Clinical Professor, Doctorate of Nursing Practice (DNP) &
Assistant Dean of Technology Management



Dr. Richard Booth, Keynote Speaker RN, MScN, PhD Western University, London, Canada, Arthur Labatt Family School of Nursing Associate Professor



Dr. Chip ShawPhD
Executive Director, TTUHSC Clinical Data Warehouse



Richard Gilder
MS, RN, CNOR
Gilder Company, Bioinformatics Data Scientist
Adjunct Faculty, TTUHSC School of Nursing
Associate Fellow, UNT Health Science Center-Institute for Patient Safety

Fall 2020 Journal Publications, Presentations, Honors, & Awards

Journal Publications:

- Boswell, C., Ashcraft, A., Long, J., Cannon, S., DiVito-Thomas, P., & Delaney, T. (2020). Self-efficacy: Changing the tide of evidence-based practice. *Worldviews on Evidence-Based Nursing, 17*(2), 129-135. https://doi.org/10.1111/wvn.12434
- Gareau-Terrell, J., & Branham, S. W. (2020). Can procalcitonin improve antibiotic stewardship for late-onset sepsis evaluations in neonates. *Advances in Neonatal Care*. Advance online publication. https://doi.org/10.1097/ANC.0000000000000000001
- Geist, R., & Opton, L. (2020). Understanding social determinants of health in school age children through poverty simulation. *Nursing Made Incredibly Easy!*, *18*(5), 16-20.
- Harkness, T. L. (2020). Effective care coordination and transition management for older adults. *Nursing Made Incredibly Easy!*, *18*(5), 26-32. https://doi.org/10.1097/01.NME.0000694184.27758.b9
- Hill, T., Cherry, B., LeClair-Smith, C., & Williams, T. (2020). A unique strategy to address nurse leader fatigue. *Journal of Nursing Administration*, *50*(2), 66-71. https://doi.org/10.1097/nna.000000000000844
- Jones, M. M., Chapman, K., Lacy, D., Schnetter, V., & Cannon, S. (2020). ADN to BSN transitioning: An early decision model. *Nursing Education Perspectives*, *41*(5), 28-30.
- Kiper, V., & Geist, R. (2020). Nurses on the frontline-Improving community health. *Nursing Made Incredibly Easy!*, 18(3), 22-26. https://doi.org/10.1097/01.NME.0000658188.17482.9a
- McBride, S., Thomas, L., & Decker, S. (2020). Competency assessment in simulation of electronic health records (CASE) tool development. *CIN*: *Computers, Informatics, Nursing, 38*(5), 232-239. https://doi.org/10.1097/CIN.0000000000000630
- O'Neill, D., Branham, S., Reimer, A., & Fitzpatrick, J. (2020). Prescriptive practice differences between nurse practitioners and physicians in the treatment of uncomplicated urinary tract infections in the emergency department setting. *Journal of the American Association of Nurse Practitioners*. Advance online publication. https://doi.org/10.1097/JXX.0000000000000472
- Owen, A. (2020). Failing: Nursing student perceptions and insights for success. *Nursing Education Perspectives*. Advance online publication. https://doi.org/10.1097/01.NEP.0000000000000034
- Pullen, R. L. (2020). Perspectives on autoimmune hepatitis. *Gastroenterology Nursing, 43*(3):E123-E128. Advance online publication. https://doi.org/10.1097/SGA0000000000000505
- Pullen, R. L. (2020). Living with chronic illness. *Nursing Made Incredibly Easy!*, *18*(4), 44-49. https://doi.org/10.1097/01.NME.0000658192.79856.4e\

Books:

Allen, P. E., Bakrim, K., & Lacy, S. (2020). Initiation and management of accessible, effective online learning. In V.K. Saba (Ed.) *Essentials of nursing informatics* (7th ed.). McGraw Hill Publications.

- Dreifuerst, K. T., Bradley, C. S., & Johnson, B. K. (2020). Debriefing: An essential component for learning in simulation pedagogy. In Pamela Jefffries (Ed.) *Clinical simulations in nursing education: From conceptualization to evaluation* (3rd ed.). Wolters Kluwer.
- Hilliard, T., Meyers, C. M., & Branham, S. (2020). Care of acute kidney injury and chronic renal failure. In Thomas W. Barkley, Jr. (Ed.) *Practice considerations for the acute care nurse practitioner* (3rd ed., pp. 647-673). Barkley & Associates.

Podium and Poster Presentations:

- Ashcraft, A., Andersen, S., Rogge, M., Song, H., & Opton, L. (2020, February). *Nursing faculty perceptions about academic tenure: A national survey* [Poster presentation]. 2020 AACN Doctoral Conference, Naples, FL, United States.
- Ashcraft, A., Andersen, S., Rogge, M., Song, H., & Opton, L. (2020, February). *Nursing faculty perceptions about academic tenure: A national survey* [Poster presentation]. Texas League for Nursing Educational Summit, Lubbock, TX, United States.
- DeButy, K., Scheffer, K., Adams, E. D., & Crenshaw, J. T. (2020, February 20-21). *Research: An effective strategy for implementing practice change* [Poster presentation]. 2020 Texas Organization for Nursing Leadership Conference, Texas Health Presbyterian Hospitals, Dallas, TX, United States.
- Kiper, V., & Geist, R. (2020, February). How to use your nursing leadership skill in a new career chapter [Poster presentation]. 2020 Texas Organization Nurse Leaders Conference, Dallas, TX, United States.
- Mwaura, M., Leal, M., White, P., Whitcomb, K., Pitts, B, Sawyer, B. B., Keidl, T., Duebner, A., & Threadgill, B. (2020, January 22). Simulation replacing maternal-child clinicals: Multi-campus undergraduate comparison study results [Podium presentation]. International Meeting on Simulation in Healthcare, Society for Simulation in Healthcare, San Diego, CA, United States.
- Owen, D.C., Ashcraft, A.S., Johnson, B. K., & Song, H. (2020, November). Assessment of a potential UTI–using videos to analyze a simulated nursing home experience [Poster presentation]. 2020 Gerontological Society of America Conference, Austin, TX, United States.
- White, P. (2020, April 23). *Transitioning maternal-newborn and pediatric clinical hours to simulation based experiences in a BSN program: A comparison study* [Invited Poster presentation]. DNP Symposium, The University of Texas at Austin, Austin, TX, United States.
- White, P., Casaus, D. G., Pitts, B., Sawyer, B. B., Sridaromont, K. L., Scherwitz, M., Mwaura, M., & Leal, M. (2020, October 16). Results of a prelicensure nursing program's QI project to transition maternal-newborn and pediatric clinical hours from the hospital setting to the simulation lab: Comparing outcomes with NCSBN simulation study findings [Poster presentation]. Texas NLN Educational Summit, National League for Nursing, DeSoto, TX, United States.

Webinars / Podcasts / Virtual Presentations:

- Andersen, S. A., Mintz-Binder, R. D., & Sweatt, L. (2020, August). *Reducing stress and building resilience in bedside nurses at work.* 11th ICN NP/APN Network Conference, Halifax, Canada.
- Boswell, C., Batcheller, J., Mintz-Binder, R. D., & Allen, P. (2020, November). *Portraying the influence of the doctor of nursing practice on west Texas healthcare*. 50th Anniversary Association for Leadership Science in Nursing Virtual International Conference.

- Calloway, S. (2020, April). *Mock TeleECHO* © *clinics as a force multiplier in nurse practitioner education* [Virtual presentation]. National Organization of Nurse Practitioner Faculties Annual Conference.
- Collins, J., Thomas, L., & Vugrin, M. (2020, October). Access to education, healthcare services, employment and housing: Does a driver's license make a difference? American Public Health Association, San Francisco, CA, United States.
- Collins, J., Thomas, L., & Vugrin, M. (2020, October). Freedom wheels: A community-based approach to addressing the social determinants of health for foster care youth. American Public Health Association, San Francisco, CA, United States.
- Collins, J., & Burpo, R. (2020, May 29-June 2). *Trauma taskforce: A quality improvement project to evaluate trauma-informed care in an MSN curriculum*. 65th American College of Nurse-Midwives Annual Meeting and Exhibition.
- Forneris, S., Patterson, B., Billings, D., Brice, A. Y., Culross, B., Hallmark, B., Johnson, B. K., Mariani, B., Olsen, S., Onello, R., & Rogers, M. (2020, September 24). *Innovation in education excellence:*The NLN maker space. Virtual 2020 National League for Nursing Education Summit.
- Francis-Johnson, P., Saunders, J., & Sikes, D. (2020, September). *Transition from military health care provider to professional nurse.* 2020 NLN Virtual Education Summit: Master of Teaching Art of Leadership, Orlando, FL, United States.
- Harkness, T. L. (Host). (2020, September 9). Preparing nurse leaders: Learning strategies utilized in an online RN-BSN program [Audio podcast]. Nurse Educator Tips for Teaching.

 https://nurseeducatorpodcast.libsyn.com/preparing-nurse-leaders-learning-strategies-for-an-online-rn-to-bsn-program
- Sweatt, L., Mintz-Binder, R. D., & Andersen, S. (2020, August). *Igniting innovation: Sparking bedside nurses' interest in research.* 11th ICN NP/APN Network Conference, Halifax, Canada.
- White, P. (2020, August 17). *Transitioning maternal-newborn and pediatric clinical hours to simulation based experiences in a BSN program: A comparison study.* School of Nursing Showcase, TTUHSC School of Nursing, Lubbock, TX, United States.

Honors/Awards:

- Bruce, K. (2020). DAISY Extraordinary Faculty Honoree. Texas Tech University Health Sciences Center School of Nursing. The DAISY Foundation.
- Campbell, L. (2020). Fellow. American Academy of Nursing.
- Cannon, S. (2020). Research Achievement Award. Texas Tech University Health Sciences Center School of Nursing.
- Crenshaw, J. T. (2019). Honorary Appointment, Healthy Birth and Breastfeeding Education Consultant. Kexin Medical, Shanghai China.
- Geist, R. (2020). South Plains Great 25 Nurses.
- Johnson, B. K. (2020). Novice Investigator Award. Texas Tech University Health Sciences Center School of Nursing.
- Pullen, R. (2020). Fellow. National League for Nursing Academy of Nursing Education.

- Sridaromont, K. (2020). Award. South Plains Great 25 Nurses.
- Thal, W. (2020). Fellow. American Association of Nurse Practitioners.
- Thomas, L. (2020). Faculty Development Award, Exceptional Teaching Graduate Program. *Texas Tech University Health Sciences Center School of Nursing.*
- White, P. (2020). Faculty Development Award, Team Teaching Award. *Texas Tech University Health Sciences Center School of Nursing.*

Service on State & National Boards:

- Ashcraft, A. (2020). President-Elect. National Hartford Center of Gerontological Nursing Excellence.
- Ashcraft, A. (2020). Past-President. Texas League for Nursing.
- Ashcraft, A. (2020). President-Elect. *Phi Kappa Phi, Texas Tech University Health Sciences Center Chapter.*
- Boswell, C. (2020). Precinct 4 Chairperson. Permian Regional Medical Center.
- Boswell, C. (2016-2021). Appointed Member. Statewide Health Coordinating Council.
- Bruce, K. (2020). Secretary-Elect. Texas Nurse Practitioner Foundation Board.
- Calloway, S. (2020). Nominations Committee Member, Telemedicine/Telehealth Advisory Council Education Committee. *Texas Nurse Practitioners*.
- Calloway, S. (2019-2020). Telehealth Experts Committee Member. *American Academy of Nurse Practitioners*.
- Calloway, S. (2020). Telehealth Steering Committee Member. *National Organization of Nurse Practitioner Faculties*.
- Campbell, L. (2020). Chairperson. Council of Public Health Nursing Organizations.
- Campbell, L. (2020). Immediate Past-Chair, Public Health Nursing Section. *American Public Health Association*.
- Campbell, L. (2020). Board Member. Alliance of Nurses for Healthy Environments.
- Cannon, S. (2020). Treasurer. Permian Basin Great 25 Nurses.
- Cannon, S. (2020). Research Committee Member. American Organization for Nursing Leadership.
- Clark, R. (2020). Communications Committee Member. *National Hartford Center of Gerontological Nursing Excellence.*
- Crenshaw, J. (2020). Expert Panel, Breastfeeding and Past-Chair. American Academy of Nursing.
- Crenshaw, J. (2020). Research Committee Member. Lamaze International.
- Decker, S. (2020). Board of Directors Member, Board Liaison to the Credentialing Council. *Society for Simulation in Healthcare.*

- Decker, S. (2020). Accreditation Council's Board of Review Member, Accreditation Site Reviewer. *Society for Simulation in Healthcare*.
- Decker, S. (2020). 2022 Research Summit Planning Committee Member. Society for Simulation in Healthcare.
- Decker, S. (2020). International Standards Committee Member. *International Nursing Association for Clinical Simulation and Learning.*
- Decker, S. (2020). Chair and Lead Author, Debriefing Process. *International Nursing Association for Clinical Simulation and Learning.*
- Decker, S. (2020). Professional Development Committee Member. *International Nursing Association for Clinical Simulation and Learning.*
- Edwards, C. (2020). Commission for Forensic Nursing Certification. *International Association of Forensic Nurses*.
- Francis-Johnson, P. (2020). Director of Strategic Planning. Texas League for Nursing.
- Gary, A. (2020). Executive Board Member. National Coalition on Mental Health and Aging.
- Geist, R. (2020). Social Media and Nominating Committee Member. *Texas Organization for Nursing Leadership*.
- Geist, R. (2020). West Texas Scholar. Texas Child Sex Trafficking Research Program, Andrea Sparks and the Office of Governor Greg Abbott.
- Hagstrom, A. (2020). Finance Committee Member. Texas League for Nursing.
- Jimenez, R. (2020). Regional Director. National Association of Catholic Nurses, USA.
- Johnson, B. K. (2020). Fair Testing Initiative Strategic Action Group Member. *National League for Nursing.*
- Johnson, B. K. (2020). Makerspace Strategic Action Group Member. *Center for Innovation in Education Excellence, National League for Nursing.*
- Johnson, B. K. (2020). Regional Simulation Workshop Committee Member. Association of Standardized Patient Educators/International Nursing Association for Clinical Simulation and Learning/Society for Simulation in Healthcare.
- Johnson, B. K. (2020). Social Media Committee. *International Nursing Association for Clinical Simulation and Learning.*
- Kearney, K. (2020). Board of Trustees Member. *The American Association of Nurse Attorneys Foundation*.
- Kearney, K. (2020). Treasurer. The American Association of Nurse Attorneys, Texas Chapter.
- Kiper, V. (2020). Legislative Advocacy Committee Member, American Organization of Nursing Leadership. *Texas Organization for Nursing Leadership.*
- Lacy, D. (2020). Board Member, Advancing Education Committee. Texas Team.
- Mintz-Binder, R. (2019-2020). Membership Committee Member. Texas League for Nursing.

- Mitchell Jones, M. (2020). Appointed Member, Nursing Facility Administrators Advisory Committee. *Texas Department of Aging and Disability Services*.
- Moore, A. (2020). Competency Committee Member. Consortium of Universities for Global Health.
- Moore, A. (2020). Mentorship Program Committee Member. Consortium of Universities for Global Health.
- Moore, A. (2020). Director of Education. Texas League for Nursing.
- Owen, A. (2018-2019). Membership Committee. *International Nursing Association for Clinical Simulation and Learning.*
- Owen, D. (2020). Board of Directors, Communications Committee. *National Hartford Center of Gerontological Nursing Excellence*.
- Reid, P. (2020). Appointed Legislative Ambassador, State Representative Tom Oliverson. *Texas Nurse Practitioners*.
- Salinas, I. (2020). Nominations Committee Member. Texas League for Nursing.
- Silvers, C. (2020). Appointed Member, Finance Committee. Texas League for Nursing.
- Stansell, P. (2020). Membership Committee. *National Hartford Center of Gerontological Nursing Excellence*.
- Sun, G. (2020-2021). Selected Mentor. *National Organization of Nurse Practitioner Faculties 2020-2021 Faculty Leadership Mentoring Program.*
- Thomas, L. (2015-2020). Co-Chair, Health Information Technology Committee. *Texas Nurses Association/Texas Organization for Nursing Leadership.*
- Thomas, L. (2019-2020). Leadership Succession Committee Member. Association for Leadership Science in Nursing.
- Veesart, A. (2020). Governance Committee Member. International Sigma Theta Tau.
- Watson, J. (2020-2021). Immediate Past-President and Board Member. Texas Nurses Association.
- Watson, J. (2020-2021). Director-at-Large and Board Member. American Nurses Association.
- Watson, J. (2020-2021). Appointments Committee Member. American Nurses Association.
- Watson, J. (2020-2021). Honorary Awards Committee Member. American Nurses Association.
- Weaver, C. (2020). Director of Membership. Texas League for Nursing.
- White, P. (2020). Chair, Regulatory Initiatives Committee. *International Nursing Association for Clinical Simulation and Learning*.
- Yoder-Wise, P. (2020). Co-Chair, Strategic Advisory Committee. Texas Team.
- Yoder-Wise, P. (2020). Chair, Task Force to Study Implications of Growth in Nursing Education Programs. *Texas Board of Nursing*.
- Yoder-Wise, P. (2019-2020). President. National League for Nursing.
- Yoder-Wise, P. (2020-2021). Chair, Board of Governors. National League for Nursing.

Grants Received:

- Ashcraft, A. S., Owen, D. C., & Culberson, J. (2020-2021). Alzheimer's disease and urinary tract infection: Nursing home workflow encompassing CNA, LVN, and PCP communication [Grant]. Garrison Institute on Aging, Lubbock, TX, \$19,950.00.
- Booth, D., Boswell, C. A., Gonzales, M., Powers, R., Thomas, J., & Hilliard, R. (2019-2021). *A rural nurse leadership initiative: Advancing care excellence in the rural setting* [Grant]. The Foundation of the National Student Nurses Association, Inc., \$40,319.76.
- Boswell, C. A., Mintz, R., Allen, P. E., & Batcheller, J. (2019-2020). *The impact of the doctor of nursing practice on the health care of Texas* [Grant]. Texas Team in partnership with The Foundation of the National Student Nurses Association, Inc., \$14,917.00.
- Calloway, S. (2020). *Transition practices among university students with a mental health disorder* [Grant]. Texas Tech University Health Sciences Center, School of Nursing Bridge Grant, \$5,399.00.
- Collins, J., Argue, E., & Ponder, A. (2020). Foster care youth driver license coalition and translation of the Florida Keys to Independence Model [Grant]. Private Anonymous Donation to the Texas Tech Foundation, \$14,000.00.
- McMurry, L. (2020). The Nest [Grant]. The CH Foundation, \$10,000.00.
- McMurry, L., Esperat, C., Song, H., Hust, C., Flores, D., Maritza, J. M., Coates, S., Sametz, R., Boothe, A., & Blair, K. (2020-2023). *NEPQR interprofessional collaborative practice program: Behavioral health integration* [Grant]. DHHS Health Resources and Services Administration HRSA, \$1,461,687.00.







Celebrations: Recent Grant Submissions

- Drs. Donna Owen and Alyce Ashcraft resubmitted a federal grant to the National Institutes of Health National Institute on Aging.
- Dr. Susan McBride submitted a federal grant to Agency for Healthcare Research and Quality.
- Drs. Yondell Masten and Kathy Sridaromont submitted a grant to Gerber Foundation.
- Dr. Kyle Johnson submitted a grant to International Nursing Association for Clinical Simulation and Learning.
- Drs. Laura Opton, Amanda Veesart, and Sharon Decker submitted a grant to Texas Higher Education Coordinating Board.
- Dr. Deborah Sikes submitted a grant to Texas Workforce Commission.

Who's Working on What?

The best way to conduct research is as a member of a team. Contact one of the teams below if you share the same interests. If your team isn't listed, please contact Heather Russell.

- Ashcraft and Owen (LTC)—NIH R03 Grant Resubmission and Garrison Institute Grant for Workflow Study
- Ashcraft, Rogge, Andersen, and Opton (Tenure-article resubmitted)
- Boswell, et al (Impact of DNP Education)—Funded by Team Texas
- Boswell, et al (Rural Nurse Leadership Initiative)—Funded by Team Texas
- Boswell, et al (Workplace Violence)—Funded by DHHS
- Calloway (Mental Health)
- Collins and Thomas (Foster Care Children)
- Cannon, et al (Education of Diabetes Educators in Rural Health)—Funded by PB Advisory Board
- Cannon, et al (Telemedicine and IP Collaborative Care in Mental Health)—Funded by PB Advisory Board
- Masten and Sridaromont (Parent Child App)—The Gerber Foundation
- Owen and Esperat (Critical Consciousness)
- Rogge and Gautam (Obesity)
- Sun, Shen, St. John, Punyanunt (CAM)

New: Academic Writing Studio

Please join us every Tuesday* (11-1pm) and Thursday (1-3pm)

What is the Academic Writing Studio?

- 2-hour refuge to focus on scholarship, teaching responsibilities or any goal you wish to achieve
- Working "together" (at the same time) on anything! (e.g., manuscript, grant, project, grading)
- Online, facilitated sessions that provide inspiration and peer support
- Voluntary facilitated online sessions at: https://ttuhscson.zoom.us/my/drjencollinsttuhsc We welcome you for any or all of the 2-hour timeframe!

Format:

- <u>10-minute opening</u>: supportive opening message; optional opportunity to declare goals verbally (or in chat)
- <u>45-minute session</u>: work session 1 (audio/video muted)
- <u>10-minute break</u>: reflection; optional opportunity to share programs and declare goals for Session 2 verbally (or in chat)
- <u>45</u>-minute session: work session 2 (audio/video muted)
- <u>10-minute closing</u>: reflection; optional opportunity to share progress

Benefits:

- Move your scholarship forward
- Publish more articles
- Submit more grants
- · Complete your grading
- Enjoy faculty role satisfaction
- Experience synergy
- Get and give support

Questions?

Jen Collins, PhD, RN <u>Jen.Collins@ttuhsc.edu</u>
Jeannette T. Crenshaw, DNP, RN, FAAN Jeannette.Crenshaw@ttuhsc.edu

*2nd Tuesday of the month starts at 11:30 following Research Faculty Collaborative

Upcoming Meetings:

Monthly Research Faculty Collaborative Meetings - Schedule and New Virtual Format

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

2020 - 2021:

Tuesday, December 8, 2020 – 11:00a – 12:30p Tuesday, January 12, 2021 – 11:00a – 12:30p Tuesday, February 9, 2021 – 11:00a – 12:30p Tuesday, March 9, 2021 – 11:00a – 12:30p Tuesday, April 13, 2021 – 11:00a – 12:30p

**All meetings are available by Zoom at the following link:

https://ttuhscson.zoom.us/my/drjencollinsttuhsc

If calling by phone only: phone number: 669-900-6833 Meeting ID: 402 696 1431





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