

Erica J. Lewis PhD, RN
Associate Professor
James Madison University
School of Nursing
MSC 4305
235 Martin Luther King Jr. Way
Harrisonburg, Virginia 22807
Lewisej@jmu.edu

EDUCATION

| | |
|---|------|
| University of Virginia Graduate School of Arts and Sciences; Charlottesville, VA Doctorate of Philosophy in Nursing <i>The relationship of nurse involvement in medical error with nurse outcomes</i> Chair: Dr. Marianne Baernholdt | 2012 |
| University of Virginia School of Nursing; Charlottesville, VA Masters of Science in Nursing, Acute Care Clinical Nurse Specialist | 2008 |
| Eastern Mennonite University; Harrisonburg, VA Bachelors of Science in Nursing | 2001 |
| Hesston College; Hesston, KS Liberal arts courses completed | 1998 |

LICENSURE

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|-------------------------------------|-------------------|
| Registered Nurse; VA #0001175601 | 2001 - Present |
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PROFESSIONAL APPOINTMENTS

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|--|-----------------------------------|
| James Madison University School of Nursing; Harrisonburg, VA Associate Professor | 2017 - Present |
| Assistant Professor | 2013 - 2017 |
| Eastern Mennonite University Department of Nursing; Harrisonburg, VA Assistant Professor Instructional Faculty | 2010 - 2013 2006 - 2008, |
| Rockingham Memorial Hospital Telemetry Unit; Harrisonburg, VA Staff Nurse | 2006 - 2008 2001 - 2003, |

University of Virginia Health System Telemetry Unit; Charlottesville, VA 2003 -
Staff Nurse 2006

HONORS

Outstanding Faculty Awardee 2022
State Council for Higher Education in Virginia; Richmond, VA

Outstanding Faculty Award Nomination (not received) 2021
State Council for Higher Education in Virginia; Richmond, VA

Nurse Researcher Award: Honorary Mention 2019
Virginia Nurses Association; Richmond, VA

Excellent in Innovation and Teaching Award Nomination (not received) 2018
American Association of Colleges of Nursing

Founders Award for Excellence in Nursing Practice 2016
Sigma Theta Tau Pi Mu chapter; Harrisonburg, VA

Faculty Farrell Award Nomination (not received) 2016
James Madison University School of Nursing; Harrisonburg, VA

Top 40 Nurses Under 40 2015
Virginia Nurses Association; Richmond, VA

Outstanding Junior Faculty Award Nomination (not received) 2015
James Madison University CHBS; Harrisonburg, VA

Outstanding Junior Faculty Award Nomination (not received) 2015
James Madison University CHBS; Harrisonburg, VA

Top Student Poster Nomination (not received) 2011
Southern Nurses Research Society; Jacksonville, FL

Founders Award for Evidence Based Scholarship 2011
Sigma Theta Tau Pi Mu chapter; Harrisonburg, VA

State Council for Higher Education in Virginia Nurse Faculty Scholarship 2008 -
Commonwealth of Virginia; Richmond, VA 2010

Roy Carpenter Beazley Scholarship 2006 -
University of Virginia School of Nursing; Charlottesville, VA 2008

Medical Center Bookstore Nursing Scholarship 2006
University of Virginia School of Nursing; Charlottesville, VA

Showcasing Nursing Excellence Award 2005
University of Virginia Health System; Charlottesville, VA

Showcasing Nursing Excellence Award 2004
University of Virginia Health System; Charlottesville, VA

Outstanding Senior Award 2001
Sigma Theta Tau Pi Mu chapter; Harrisonburg, VA

Scholarship

Book Chapters

Louson, E., Heinrich, W. F., Lewis, E. J., Ludwig, P. M., McCarthy, S., Swayne, N., & Titareva, T. [In press] Faculty Peer Coaching in Transdisciplinary, Experiential, Problem-Focused Learning Contexts. In Faculty Peer Coaching in Higher Education: Opportunities, Explorations, and Research from the Field, eds. K. Rainville, D. Title & C. Desrochers. Information Age.

Heinrich, W.F., Ludwig, P.M., McCarthy, S.R., **Lewis, E.J.**, Swayne, N., & Louson, E. (2021). Testing assessment of integrated experiential learning. In A. Peck & D. DeSawal (Eds.), *Applying design thinking to the measurement of experiential learning*. IGI Global. DOI: 10.4018/978-1-7998-7768-4

Peer-Reviewed Manuscripts

Hatcher, S., Lewis, E.J., & Craddock, S. (In press). Examining opioid risk mitigation practices in a rural pain management clinic: A quality improvement project. *Virginia Journal of Public Health*.

Lewis, E.J., Ludwig, P.M., Arce-Trigatti, A., Geist, M., Kurti, S.P., Nagel, J., & Sanders, R. (2023). Persistent outcomes for college graduates who completed an innovation course. *Journal on Excellence in College Teaching*, 34(1). Available from: <http://celt.miamioh.edu/ject/issue.php?v=34&n=1>

Jones, J.G., deValpine M., **Lewis, E.J.** (2022). Lessons learned: COVID-19 in post-corrections secured behavioral rehabilitation, *Virginia Journal of Public Health*, 7(1). Available at: <https://commons.lib.jmu.edu/vjph/vol7/iss1/7>

deValpine, M., & **Lewis, E.J.** (2021). The "Saddest Repudiation" redux: Structural racism and the unlearned lesson of 1918. *Public Health Nursing*, 38(2) <https://www.doi.org/10.1111/phn.12872>

Selznick, B., McCarthy, S., Ludwig, P., Swayne, N., **Lewis, E.** (2019). University innovation and innovators: A response-able conceptual model. *Printed proceedings from EAIR 41st Annual Forum, Leiden, Netherlands*.

Lewis, E.J., Ludwig, P.M., Nagel, J., & Ames, A. (2019). Ethical reasoning confidence: Pre/post an interdisciplinary empathy based design course. *Nursing Education Today*, 35(2). <https://pubmed.ncbi.nlm.nih.gov/30731406/>

- deValpine, M., Hanula, K., Trinkle, D., Poston, R., Owen, J., Brashers, V., & **Lewis, E.J.** (2019). Expanding rural opioid addictions treatment: An inter-institutional, inter-professional telehealth case study simulation. *Virginia Journal of Public Health, 3*(1).
<https://commons.lib.jmu.edu/cgi/viewcontent.cgi?article=1046&context=vjph>
<https://vpha.wildapricot.org/resources/Documents/Journal/VPHA%20Spring%202019.pdf>
- Greco, S., **Lewis, E. J.**, Sanford, J., Sawin, E. M., & Ames, A. (2019). Ethical reasoning debriefing in disaster simulations. *Journal of Professional Nursing, 35*(2), 124–132. <https://doi.org/10.1016/j.profnurs.2018.09.004>
- McCarthy, S., Barnes, A., Holland, K.S., **Lewis, E.**, Ludwig, P. & Swayne, N. (2018). Making it: Institutionalizing collaborative innovation in public higher education. *Proceedings of HEAD'18: 4th International Conference on Higher Education Advances*, Valencia, Spain. <https://riunet.upv.es/handle/10251/109606#>
- Beaird, G., Geist, M., & **Lewis, E.J.** (2018). Design thinking: Opportunities for application in nursing education. *Nursing Education Today, 64*. 115–118.
<https://doi.org/10.1016/j.nedt.2018.02.007>
- Ludwig, P., Nagel, J., & **Lewis, E.** (2017). Student learning outcomes from a pilot medical innovations course with nursing, engineering, and biology undergraduate students. *International Journal of STEM Education, 4*(1), 1–14.
<https://doi.org/10.1186/s40594-017-0095-y>
- Nagel, J., Ludwig, P. & **Lewis, E.J.** (2017). Community health innovation through an interprofessional course. *Proceedings of 2017 American Society for Engineering Education Annual Conference and Exposition*. Columbus, OH.
<https://www.asee.org/public/conferences/78/papers/18833/view>
- Lewis, E.J.**, Baernholdt, M.B., Yan, G., & Guterbock, T.G. (2015). Relationship of adverse events and support to RN burnout. *Journal of Nursing Care Quality, 30*(2). <https://doi:10.1097/NCQ.0000000000000084>
- Baernholdt, M.B., Campbell, C.L., Hinton, I.D., Yan, G., & **Lewis, E.J.** (2015). Quality of hospice care: A comparison between rural and urban residents. *Journal of Nursing Care Quality, 30*(3). <https://doi:10.1097/NCQ.0000000000000108>
- Baernholdt, M., Jennings, B.M., & **Lewis, E.J.** (2013). A pilot study of staff nurses' perceptions of factors that influence quality of care in critical access hospitals. *Journal of Nursing Care Quality, 28*(4). <https://doi:10.1097/NCQ.0b013e31829fad73>

Lewis, E.J., Baernholdt, M., & Hamric, A.B. (2013). Nurses' experience of medical errors: An integrative literature review. *Journal of Nursing Care Quality*, 28(2).
<https://doi:10.1097/NCQ.ob013e31827e05d1>

Campbell, C.L., Baernholdt, M., Yan, G., Hinton, I.D., & **Lewis, E.** (2013). Racial/ethnic perspectives on the quality of hospice care. *American Journal of Hospice and Palliative Care*, 30(4). [https://doi: 10.1177/1049909112457455](https://doi:10.1177/1049909112457455)

Peer Reviewed Presentations (National/International)

Ludwig, P.M., **Lewis, E.J.**, McCarthy, S.M, Swayne, D. (2022, January 19 - 21). *Developing social innovators: A Gen Z-responsive pedagogy* [Roundtable]. 2022 AAC&U Annual Meeting, Washington, D.C.
<https://www.eventscribe.net/2022/AM22/fsPopup.asp?efp=SFFQQkIPQU8xNTMwMw&PresentationID=986541&rnd=0.2793421&mode=sessionInfo>

Swayne, D., **Lewis, E.J.**, Ludwig, P.M., & McCarthy, S.M. (2021, August 9-11). Seeding a post pandemic culture of innovation [Podium Presentation]. ASU + GSV Summit, San Diego, CA. <https://www.youtube.com/watch?v=NAibAHu-sdY>

Swayne, N., **Lewis, E.J.**, Ludwig, P.M., McCarthy, S., & Selznick, B. (2021, January 20 - 23). *Identifying and cultivating transdisciplinary faculty* [Podium presentation]. 2021 AAC&U Annual Meeting, Virtual.

Selznick, B., Swayne, N., Kausler, B., **Lewis, E.J.**, Ludwig, P. (2020, October 1). *No textbooks, no lectures, no right answers: is this what higher ed needs? Hacking the curriculum to develop wicked students!* [Podium presentation]. ASU GSV Summit, San Diego, CA.
<https://www.asugsvsummit.com/video/no-textbooks-no-lectures-no-right-answers-is-this-what-higher-ed-needs-hacking-the-curriculum-to-develop-wicked-students>

Selznick, B. S., McCarthy, S., Ludwig, P, Swayne, N., & **Lewis, E.J.** (2019, August 25 - 28). *University innovation and innovators: A response-able conceptual model* [Podium presentation]. The Annual Meeting of EAIR: The European Higher Education Society, Central European University, Leiden, Netherlands.
<https://10times.com/european-higher-education-society-forum>

McCarthy, S., Barnes, A., Holland, K.S., **Lewis, E.J.**, Ludwig, P. & Swayne, N. (2018, June 20 - 22). *Making it: Institutionalizing collaborative innovation in public higher education* [Podium presentation]. HEAD'18: 4th International Conference on Higher Education Advances, Valencia, Spain.
<http://headconf.org/head18/>

- Holland, K., **Lewis, E.J.**, Ludwig, P.M., & McCarthy, S. (2018, March 22 - 25). *OPEN Exchange: Calling all Superheroes* [Podium presentation]. VentureWell OPEN 2018 Conference, Austin, TX. <https://venturewell.org/2018-open-schedule/>
- Lewis, E.J.**, Greco, S., Sanford, J., Sawin, E.M. (2017, February 22 - 25). *Ethical reasoning post disaster simulation using the 8 Key Questions method of debriefing* [Podium presentation]. Southern Nurses Research Association, Dallas, TX. <https://snrs.org/2017-annual-conference>
- Baker, K., & **Lewis, E.J.** (2017, March 8 - 10). *Factors that promote a Frontline RNs ability to practice to the fullest extent of their education and scope of practice* [Podium presentation]. American Nurses Association. ANA Conference: Translating Quality into Practice, Tampa, FL. <https://www.pressganey.com/events/speaking-engagements/american-nursing-association-annual-meeting-2017>
- Lewis, E.J.** & Baker, K. (2016, February 24 - 27). *Registered nurse action in response to patient safety issues* [Poster]. Southern Nurses Research Association, Williamsburg, VA.
- Ludwig, P.M., **Lewis, E.J.**, & Nagel, J. (2015, November 12 - 14). *Using MakerSpace technology to promote innovation and creativity in interprofessional education* [Poster]. American Association of Colleges and Universities, Seattle, WA. <https://www.aacu.org/meetings/stem/15>
- Mast, M., & **Lewis, E.J.** (2015, September 29 - October 2). *Virtual teams: Challenges and strategies for success* [Podium presentation]. Collaborating Across Borders Conference, Blacksburg, VA. <https://aihc-us.org/collaborating-across-borders>
- Akerson, E., Stewart, A., McGuire, L., **Lewis, E.**, Gloeckner, J., & Bryson, B. (2015, September 29 - October 2). *Interprofessional ethical decision-making: A toolkit for faculty and trainers* [Podium presentation]. Collaborating Across Borders Conference, Blacksburg, VA. <https://aihc-us.org/collaborating-across-borders>
- Lewis, E.J.** (2015, March 19 - 20). *Nursing student ethical challenges* [Poster]. Ethics of Care National Nursing Ethics Conference, Los Angeles, CA.
- Lewis, E.J.**, Baernholdt, M., Hamric, A.B., Yan, G., & Guterbock, T. (2013, March 21 - 22). *The relationship of adverse events, system and individual characteristics with moral distress for registered nurses* [Poster]. Ethics of Care National Nursing Ethics Conference, Los Angeles, CA.
- Lewis, E.J.**, Baernholdt, M., & Huerta, S. (2012, February 22 - 25). *Healthcare providers perceptions of safety culture in an academic medical center* [Poster].

Southern Nurses Research Society, New Orleans, LA.

<https://snrs.org/2012-annual-conference>

Lewis, E.J., Baernholdt, M., Hamric, A.B. (2011, February 16 - 19). *Using evidence to develop a conceptual model for nurse experience of medical error [Podium & Poster]*. Southern Nurses Research Society, Jacksonville, FL.

<https://snrs.org/snrs-2011-annual-conference-awards>

Lewis, E.J. (2010, February 3 - 6). *Public response to the suggestion that providers suffer after committing a medical mistake [Poster]*. Southern Nurses Research Society, Austin, TX. <https://snrs.org/2010-annual-conference>

Peer Reviewed Presentations (Regional/Local)

Hatcher, S., **Lewis, E.J.**, Craddock, S., & Rea, D. (2022, April). *Examining Opioid Risk Mitigation Practices in a Rural Pain Management Clinic: A Quality Improvement Project* [Podium presentation]. Omega Zeta Research Day, Harrisonburg, VA.

Barnes, K. & **Lewis, E.J.** (2022, April). *Reducing health disparities in Covid-19: A literature review* [Podium presentation]. Omega Zeta Research Day, Harrisonburg, VA.

Sweet, C., & **Lewis, E.J.**, (2022, April). *Sunsetting Excessive Chest X-rays in an Intensive Care Unit: A Quality Improvement Project* [Podium presentation]. Omega Zeta Research Day, Harrisonburg, VA.

Landes, B., **Lewis, E.J.** (2022, April). *Elevating novice nurse clinical decision making* [Podium presentation]. Omega Zeta Research Day, Harrisonburg, VA.

Childers, L., & **Lewis, E.J.** (2021, March 16). *Assessing moral distress and substance use among nurses in the time of Covid to improve patient safety. Omega Zeta Research Day [Poster]*, Harrisonburg, VA. Available from:

<https://commons.lib.jmu.edu/sigmaresearch/2021/poster/>

Hatcher, S., **Lewis, E.J.** & Rea, D. (2021, March 16). *Examining risk mitigation practices in a rural pain management clinic [Poster]*, Omega Zeta Research Day, Harrisonburg, VA. Available from:

<https://commons.lib.jmu.edu/sigmaresearch/2021/poster/>

Lipscomb, B., **Lewis, E.J.**, & Zook, S. (2019, April 9). *Nursing innovation: Steps to full practice licensure [Podium presentation]*. Omega Zeta Research Day, Harrisonburg, VA. <https://commons.lib.jmu.edu/sigmaresearch/2019/>

Aylor, C. & **Lewis, E.J.** (2019, April 9). *Outcomes assessment of a breast cancer support group [Poster]*. Omega Zeta Research Day, Harrisonburg, VA.

<https://commons.lib.jmu.edu/sigmaresearch/2019/>

- Draper, R. **Lewis, E.J.**, Staykova, M.P., & Martin, J.A. (2019, April 9). *Assessing the impact of an online training module on knowledge, practice, and perceived attitude regarding neonatal abstinence syndrome among pediatric nurses [Poster discussion]*. Omega Zeta Research Day, Harrisonburg, VA.
<https://commons.lib.jmu.edu/sigmaresearch/2019/>
- Poston, R., **Lewis, E.J.**, Owen, J. deValpine, M., Trinkle, D., Brashers, T., Hanula, K. (2018, February). *Harnessing Telehealth and Interuniversity Collaboration for Interprofessional Education and Care of Complex Patients: Addressing the Opioid Crisis* [Podium presentation]. Emswiller Conference, Richmond, VA.
<https://ipe.vcu.edu/symposium/>
- McCarthy, S., **Lewis, E.J.**, Ludwig, P.M., Swayne, N.N., Holland, K., & Guo, J. (2017, May). *Learning Creative Confidence: The X-Labs Experience* [Podium presentation]. May Symposium Conference Days, James Madison University, Harrisonburg, VA.
- Gallang, H. & **Lewis, E.** (2017, April). Pilot of a randomized trial comparing outcomes of three types of peripheral intravenous catheters (PIVC): *Utilizing the Plan, Do, Study, Act (PDSA) Cycle* [Podium presentation]. Pi Mu Chapter Scholarship Day, Harrisonburg, VA.
- Mullen, L., Greco, S., Burkhart, B., Beam, R., Sanford, J., & **Lewis, E.J.** . . . Ames, A. (2016, July). *Crafting a catastrophe: A Disaster simulation for nursing students [Poster]*. Virginia State Simulation Alliance Annual Conference, Fredericksburg, VA.
- Greco, S., Sanford, J., **Lewis, E.**, Sawin, E., & Ames, A. (2016, May). *The effect of simulations on nursing students' ethical reasoning confidence in disasters* [Podium presentation]. May Symposium Conference Days, James Madison University, Harrisonburg, VA.
- Lewis, E.J.**, Ludwig, P.M., & Nagel, J.K. (2015, May). *Interprofessional innovations in teaching* [Podium presentation]. May Symposium Conference Days, James Madison University, Harrisonburg, VA.
- Lewis, E.J.**, McCarthy, H., Ball, T., Pyle, L. (2015, May). *Ethical reasoning pedagogy - What's working?* [Podium presentation]. May Symposium Conference Days, James Madison University, Harrisonburg, VA.
- Mast, M., & **Lewis, E.J.** (2013, October). *Blending it up: Blended and team based learning in a large class [Podium presentation]*. Blended Futures Conference. James Madison University, Harrisonburg, VA.

Grant Proposals Funded & Other Funding

Choshi, M. Ogundipe, B., **Lewis, E.J.** *Appropriate technology in rural health innovation.* Madison Trust. \$10,000

Kipps-Vaughan, D., Akerson, E., **Lewis, E.**, McGuire., L. (2020 - 2022). *JMU - SUDE.* SAMHSA Grant. \$200,000.

Lewis, E.J., Kipps-Vaughan, D., Akerson, E., McGuire., L. (2020). *Faculty training needs assessment: An essential first step in furthering substance use disorder education.* College of Health and Behavioral Studies Faculty Development Grant. \$4,000.00

Lewis, E.J., Brashers, V., DeValpine, M., Owen, J., Poston, R. & Trinkle, D. (2018). *Addiction crisis problem solvers 101: Solving for NOW.* 4-VA Scale-up Grant. \$17,000.00

Holland, S.K., Barnes, A.B., Guo, C., **Lewis, E.J.**, Ludwig, P.M., & McCarthy, S. (2017). *Scaling interdisciplinary innovation ecosystems.* VentureWell Grant. \$30,000.00

Lewis, E.J., DeValpine, M., Owen, J., Brashers, V., Poston, R. & Trinkle, D. (2016). *A 4-VA collaborative interprofessional education proposal: Innovation in collaboration across institutional silos.* 4-VA Grant. \$11,500.00

Sobel, L., Carmines, L., **Lewis, E.J.**, Mullen, L. & Schubert, C. (2016). *BSN diversity simulation project, semester four: Improved cultural sensitivity and awareness in the BSN curriculum.* James Madison University Department of Nursing Faculty Development Scholarship Grant. \$4,071.00

Lewis, E.J., Ludwig, P.M. & Nagel, J.K. (2015, 2016, 2018). *Using novel technology to engage interprofessional students in solving a community health challenge.* 4-VA Special Projects Grant. \$5,000.00 each year

Greco, S. Sanford, J., **Lewis, E.**, Sawin, E. & Sternberger, L. (2015). *Nursing students' ethical decision-making in disaster.* Madison Collaborative Grant. \$3,425.08

Lewis, E.J. (2015). *Characteristics of moral dilemmas and moral distress in nursing students.* James Madison University Department of Nursing Faculty Development Scholarship Grant. \$2,150.00

Grant Proposals Not Funded

Choshi, M., DeValpine, M., & **Lewis, E.** (2020). *A USA/South Africa academic partnership to develop interdisciplinary skills in nursing and engineering using telehealth technology and community assessment and planning techniques.* US Embassy to South Africa.

Kipps-Vaughan, D., **Lewis, E.J.**, McGuire, L., Akerson, E., Ozlem, E. (2019). *JMU SUDE: James Madison University substance use disorder education - Enhancing addiction education across the professions.*

Geist, M., & **Lewis, E.**, Sanders, R. (2019). *The push for commercialization: Moving students' medical innovations to market. ANA Innovation Award.* American Nurses Association.

Sanders, R., Geist, M., Ludwig, P., **Lewis, E.**, & Nagel, J. (2017). *Collaborative research: Engaged student learning at disciplinary interfaces.* National Science Foundation.

Lewis, E.J., Rubenstein, C. & Wilcox, T. (2014). *Feasibility study: Application of 3D printing to BSN curriculum and student learning.* Faculty Development Scholarship Grant. James Madison University Department of Nursing.

Lewis, E.J., Akerson, E., Stewart, A., Gloeckner, A. & McGuire, L. (2014). *IPE 415. Critical health challenges assignment design grant.* James Madison University Center for Faculty Innovations.

Rubenstein, C., **Lewis, E.J.**, Strunk, J., Letsky-Anderson, C., Hann, D., Rodgers, K., & Horigan, J. (2013). *Developing ethical reasoning in nursing professionals.* Madison Collaborative Program Innovation Grant. James Madison University Madison Collaborative Task Force.

Invited Speaker/Other Non-peer Reviewed Scholarly Activities

Heinrich, B., **Lewis, E.**, Louson, E., Ludwig, P., McCarthy, S., & Swayne, N., (2022). *Teaching transdisciplinary courses: We'll help you unravel the mystery.* JMU X - Labs.

Lewis, E.J. (2022). *Design thinking in medicine.* With Good Reason. National Public Radio.
<https://www.withgoodreasonradio.org/episode/medicines-messiness/?t=2537&autoplay=1#s2537>

McCarthy, S., Swayne, N., Holland, K., Atkins, K., **Lewis, E.J.** (2022). *Introducing the Madison Research Action Network (Panel Plenary Invited Speaker).* JMU May Symposium, Harrisonburg, VA.

Lewis, E.J. (2021, December 21), *Design thinking in healthcare. Design talk: Nurse innovators* [Invited speaker]. Children's National Hospital Nursing Resource and Innovation Council, Virtual.

Choshi, M., Ogundipe, B., **Lewis, E.J.** (2021). *Medical innovations: Designing with South Africa.* JMU X-Labs Innovation Summit, Harrisonburg, VA.

- Lewis, E.** (2021, February 27th). *Design thinking in nursing education* [Invited Speaker]. Virginia Nurses Student Association, Virtual.
- Ludwig, P.M., & **Lewis, E.J.** (2020, October 6-18). *Cultivating youth initiatives: The use of design thinking tools to address covid19*. [Invited Speaker, two sessions and a week of coaching]. Parahyangan Catholic University, Indonesia.
- Lewis, E.** (2020, March 3). *Innovations in nursing* [Invited speaker]. Sentara Rockingham Memorial Hospital, Harrisonburg, VA.
- Lewis, E.,** & Geist, M. (2020, March 5). *Innovations in nursing education* [Invited speaker]. Arkansas Nurse Educators Conference, Arkansas.
- Lewis E.,** & Geist, M. (2020, March 5). *Design thinking in nursing education* [Invited speaker]. Arkansas Nurse Educators Conference, Arkansas.
- Swayne, N., McCarthy, S., **Lewis, E.,** (2020, February 20 - 21). *JMU XLabs* [Invited speakers]. Michigan State University, Lansing, MI.
- Swayne, N., Ludwig, P.M., **Lewis, E.,** (2020, January 16). *The X Labs classroom experience* [Invited speaker]. Academic Impressions, Virtual.
<https://www.academicimpressions.com/product/0120-jmu-xlabs/>
- Swayne, N., Ludwig, P., **Lewis, E.J.** (2020, January 27). *Key considerations for creating an interdisciplinary education model*. Academic Impressions, Virtual.
<https://www.academicimpressions.com/product/0120-jmu-xlabs/>
- Swayne, N., Ludwig, P., **Lewis, E.J.** (2020, January 27). *Key considerations for creating an interdisciplinary education model*. Academic Impressions, Virtual.
<https://www.academicimpressions.com/product/0120-jmu-xlabs/>
- Lewis, E.J.** (2018, March). *Bridging the gap between curriculum and industry* [Invited Panel Speaker]. Virtues Conference, Harrisonburg, VA.
- Lewis, E.J.** (2018, May). *Design thinking* [Invited Tweeter]. University of Pennsylvania School of Nursing, Twitter Chat.
- Lewis, E.J.** (2018). *Design thinking* [Invited speaker]. University of Pennsylvania School of Nursing.
<https://www.nursing.upenn.edu/research/innovation/design-thinking-for-health/>
- Lewis, E.J.** (2018, January). *Design thinking in nursing education* [Invited Speaker, Webinar for CEUs]. American Association of Colleges of Nursing. doi: 10.13140/RG.2.2.29216.28169
- Lewis, E.J.** (2018, March). *Teaching interdisciplinary innovation courses* [Invited panel speaker]. VIRTUES Conference, Harrisonburg, VA.

Lewis, E.J. (2017, September). *Moral distress: Defining the problems, personal resilience, systematic changes [Invited Speaker, for CEUs]*. Sentara Rockingham Memorial Hospital, Harrisonburg, VA.

Lewis, E.J., Beard, G., Chen, D., Geist, M. and Saunders, R., (2017) *Integrating design thinking in nursing education [Presentation]*, Retrieved from <https://www.youtube.com/watch?v=XEokMdaC4No&feature=youtu.be>
Presented at James Madison University CEU Day, Virtual.

Lewis, E.J. (2017, April). *Moral distress in the workplace [Invited Panel Speaker, for CEUs]*. Virginia Nurses Association, Richmond, VA.

Lewis, E.J. & Hawk, W.J. (2016, April). *Ethical reasoning in action: Applying eight key questions to health care challenges [Invited Speaker, Webinar for CEUs]*. American Associations & Colleges of Nursing Graduate Student Network, Virtual.

Hawk, W.J. & **Lewis, E.J.** (2015, June). *What would you do? With Good Reason*. National Public Radio.
<http://withgoodreasonradio.org/episode/what-would-you-do/>

Diltz, J., Harris, Y., **Lewis, E.**, Mauni, D., McCarthy, S., & Meixner, C., ... Sternberger, L. (2015, May). *Engaged learning collaboratory [Invited speaker]*. James Madison University, Harrisonburg, VA

Lewis, E.J. (2014, October). *In case of ethical reasoning [Invited speaker]*. James Madison University, Harrisonburg, VA.

Lewis, E.J. (2014, May). *Eight key questions institute [Invited speaker]*. James Madison University, Harrisonburg, VA.

Lewis, E.J. & Rubenstein, C. (2013). Pi mu chapter of Sigma Theta Tau. *Nurses' Notes*. Sentara Rockingham Memorial Hospital, Harrisonburg, VA.

Lewis, E.J., Baernholdt, M., Hamric, A., Yan, G., & Guterbock, T. (2013). *Relationship of adverse events, system and individual characteristics with moral distress for registered nurses*. Sentara Rockingham Memorial Hospital Nurse Scholarship Day, Harrisonburg, VA.

Lewis, E.J. (2012). *The relationship of nurse involvement in medical error with nurse outcomes [Doctoral dissertation]*. Retrieved from Proquest (Order No. 35283528586).

Lewis, E.J. (June, 2012). *Moral distress - prevention among nurses [Invited Speaker]*. Martha Jefferson Hospital Nursing Forum, Charlottesville, VA

Current Professional Memberships

American Association of Colleges of Nursing
 American Nurses Association
 Council for the Advancement of Nursing Science
 Omega Zeta Chapter of Sigma Theta Tau International
 Virginia Nurses Association

Consultations

| | |
|--|------|
| Consulting about campus innovation and space North Idaho College; Cour d'Alene, ID | 2022 |
| Business & Team Formation Co-Consultant for X Labs Consulting Group ComSonics; Harrisonburg, VA | 2017 |
| Legal Nurse Consultant Williamson & Levacchia; Richmond, VA | 2006 |

SERVICE

Service to Profession/Community

| | |
|---|----------------------|
| Article Reviewer Virginia Journal of Public Health | 2022- Present |
| Harrisonburg High School Student Mentor Year long mentorship/3 hours per week with a high school senior, Maya Waid | 2021 - 2022 |
| External Reviewer, Promotion Application University of Virginia | 2021 |
| Article Reviewer Journal of Professional Nursing | 2021 |
| Omega Zeta chapter of Sigma Theta Tau; Harrisonburg, VA Mentor Councilor Councilor Elect | 2020 2022 |
| Abstract Reviewer Omega Zeta chapter of Sigma Theta Tau Research Day; Harrisonburg, VA. | 2022 2021 2019 |
| Doctoral Committee Methods Consultant for Melissa Leisen <i>Exploration of the learning experiences of undergraduate nursing students in relation to the care of children with special health care needs in home-based respite care</i> Villanova University, Philadelphia, PA. | 2020 - Present |

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| Vaccine Administrator Virginia Department of Health | 2021 |
| Merit Badge Counselor Scouts of America, USA | 2021 - 2022 |
| Peer Reviewer Journal of Interprofessional Care | 2020 2017 |
| Peer Reviewer Journal of Nursing and Healthcare Management | 2018 |
| Scholarship Day Committee Member and Abstract Reviewer Pi Mu, Harrisonburg, VA | 2017 - 2019 |
| Abstract Reviewer Southern Nurses Research Society, USA | 2016 |
| Peer Reviewer British Medical Journal, Great Britain | 2016 |
| Ethics Committee Member Sentara Rockingham Memorial Hospital, Harrisonburg, VA | 2014 - 2019 |
| Poster Presentation Reviewer American Society for Bioethics and Humanities, USA | 2014 & 2015 |
| Bridge of Hope Harrisonburg-Rockingham Chapter, Harrisonburg, VA | 2014 - 2015 |
| Research Council Rockingham Memorial Hospital, Harrisonburg, VA | 2011 - 2015 |
| Philanthropy Committee Pi Mu; Harrisonburg, VA Committee chair 2013 - 2014 | 2000 - 2001; 2012 - 2015 |
| Ethics and Human Rights Committee Virginia Nurses Association; VA | 2010 - 2013 |
| Community Vice President Pi Mu, Harrisonburg, VA | 2002 - 2004 |
| Program Committee Sigma Theta Tau Pi Mu chapter; Harrisonburg, VA | 2002 - 2004 |
| Volunteer Camp Nurse Spruce Lake Retreat, Pocono, PA | 2001 |

University Service

James Madison University, Harrisonburg, VA unless noted otherwise

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| Academic Affairs Administrative and Faculty Hiring Guidelines Taskforce - Appointed by Provost Coltman | 2022 - present |
| Institutional Review Board Member - Appointed by President Alger | 2020 - 2022 |
| Entrepreneurial Faculty Fellow - Appointed by Dean Lovel CHBS Representative | 2021 - 2022 |
| Data Science Taskforce | 2018- 2019 |
| Engaged Learning Committee | 2015 - 2016 |
| Ethics Associate Madison Collaborative | 2013 - 2016 |
| Madison Collaborative Council Member | 2013 - 2016 |
| Institutional Review Board Reviewer Eastern Mennonite University, Harrisonburg, VA | 2012 - 2013 |

College Service

James Madison University, Harrisonburg, VA unless noted otherwise

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| Faculty Development Committee, Member - Appointed by Dean Lovel | 2022 - present |
| SAMSHA JMU SUDE Grant, Board Member | 2019- 2022 |
| Cultural Competence Workshop, Facilitator | 2019 |

Departmental Service

James Madison University School of Nursing, Harrisonburg, VA unless noted otherwise

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|---|-------------------|
| Faculty Senate School of Nursing representative | 2022 - present |
| Faculty Development Committee, Member | 2022 - present |

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| White Coat and Nursing Convocation Taskforce | 2022 - present |
| Doctor of Nursing Practice Curriculum Committee | 2018 - Present |
| Academic Unit Personnel Advisory Committee Chair 2021 - 2022 | 2020 - 2022 |
| Lecturer Evaluation Criteria Taskforce, Chair Chair | 2022 |
| Syllabus Revision Taskforce, Chair Chair | 2022 |
| Guest Speaker and Faculty Mentor Medical Innovations: Designing with South Africa, JMU X Labs | 2021 |
| Evaluation and Planning Committee | 2017 - 2020 |
| Faculty Council Chair elect 2017 - 2018 Chair 2018 - 2020 | 2017 - 2020 |
| Doctor of Nursing Practice Website Strikeforce | 2020 |
| Doctor of Nursing Practice Chronicle Strikeforce | 2020 |
| School of Nursing Search Committee for AUH | 2020 |
| Fall Faculty Orientation Speaker on Wellness Goals for School of Nursing | 2019 |
| Doctor of Nursing Practice DNP Toolkit/Paperwork Review Strikeforce | 2019 |
| BSN Student Orientation Invited Speaker: Substance Use Disorder (each semester) | 2019 - 2020 |
| Graduate Curriculum Committee | 2016 - 2018 |
| CCNE Standard 1 Taskforce | 2017 - 2018 |
| Ethics Task-force Chair | 2015 - 2017 |
| Departmental Engaged Learning Committee | 2015 - 2016 |

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| BSN Student Orientation Invited Speaker: Ethics | 2013 2014 2015 2016 |
| RN - BSN Student Orientation Invited Speaker | 2015 & 2016 |
| Faculty Mentor for New Faculty - Joe Tacy | 2015 - 2016 |
| Undergraduate Curriculum Committee | 2013 - 2016 |
| Visibility Taskforce Department of Nursing | 2013 - 2014 |
| Research Committee Eastern Mennonite University; Harrisonburg, VA | 2012 - 2013 |
| Student Affairs Committee Eastern Mennonite University; Harrisonburg, VA | 2000 - 2001; 2011 - 2013 |

National & International Conference & Workshop Participation

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| American Association of Colleges & Universities. Educating For Democracy, Washington, D.C. | 2022 |
| American Association of Colleges of Nursing. Doctoral Education Conference, Virtual. https://www.aacnnursing.org/doctoral-conference | 2022 |
| Institute for Healthcare Improvement. <i>TA 104: Building Skills for Anti-racism Work: Supporting the Journey of Hearts, Minds, and Action</i> , Virtual. | 2022 |
| ASU GSV. ASU + GSV Summit, San Diego, CA | 2020 (virtual) & 2021 |
| University of Maryland School of Nursing. ADVISE: Advancing Implementation Science Education, Virtual. https://www.nursing.umaryland.edu/news-events/events/advise/ | 2021 |
| BMNT. Red Queen II Innovators Offsite, Palo Alto, CA. | 2019 |
| Duke. Health Coach Fundamentals Training, Charlotte, NC. | 2018 |

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| VentureWell. Open: Invent the future of innovation, Austin, TX | 2018 |
| American Nurses Association. Translating Quality into Practice, Tampa, FL. | 2017 |
| Southern Nurses Research Society. Grounded in Research: Academic and Clinical Partnerships Transforming Health, Dallas, TX. | 2017 |
| BMNT. Hacking for Defense: H4D/H4Di Instructor Training, Washington, D.C. | 2017 |
| Stanford d. School. Teaching and Learning Studio, Palo Alto, CA. | 2016 |
| Southern Nurses Research Society. A Solid Legacy, a Bright Tomorrow: Bridging the Past and Future of Nursing, Williamsburg, VA. | 2016 |
| Collaborating Across Border. The Interprofessional Journey: Advancing Innovation and Impact, Blacksburg, VA. | 2015 |
| Ethics of Care. Conversation in Ethics: 3rd National Nursing Ethics Conference Ethics of Care, Los Angeles, CA. | 2015 |
| The University of Portland. The Portland Model Dedicated Education Units: A Journey to Future Possibilities, Portland, OR. | 2014 |
| American Society Bioethics and Humanities, 15th Annual Meeting, Atlanta, GA. | 2013 |
| Ethics of Care, 2 nd Annual Ethics of Care: National Nursing Ethics Conference, Los Angeles, CA. | 2013 |
| Southern Nurses Research Society. 26th Annual Conference, New Orleans, LA. | 2012 |
| Southern Nurses Research Society. 25th Annual Conference, Jacksonville, FL. | 2011 |
| Southern Nurses Research Society. 24th Annual Conference, Austin, TX. | 2010 |
| American Society of Bioethics and Humanities, 12th Annual Research Conference, Baltimore, MD. | 2010 |
| Southern Nurses Research Society, 23rd Annual Research Conference, Baltimore, MD. | 2009 |
| Sigma Theta Tau. 12 th International Convention, Toronto, Canada | 2002 |

TEACHING ACTIVITIES

James Madison University, Harrisonburg, VA unless noted otherwise

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| NSG 711 Analytical Methods NSG 771 DNP Practicum I NSG 773 DNP Practicum III NSG 801 DNP Project | Fall 2022 |
| NSG 612 Theoretical Foundations of Advanced Nursing NSG 772 DNP Practicum II NSG 773 DNP Practicum III NSG 799 DNP Project NSG 712 Issues and Methods of Translational Inquiry | Sp. 2022 |
| NSG 711 Analytical Methods NSG 771 DNP Practicum I NSG 773 DNP Practicum III NSG 455 Block 1 Nursing Informatics NSG 455 H Nursing Informatics Honors | Fall 2021 |
| NSG 612 Theoretical Foundations of Advanced Nursing NSG 772 DNP Practicum II NSG 490 Community Innovations: Addressing Food Insecurity NSG 455 Block 1 & 2 Nursing Informatics NSG 455 H Nursing Informatics Honors NSG 681 Special Topics | Sp. 2021 |
| NSG 711 Analytical Methods NSG 771 DNP Practicum I NSG 455 Nursing Informatics NSG 455 H Nursing Informatics Honors NSG 799 DNP Project | Fall 2020 |
| NSG 612 Theoretical Foundations of Advanced Nursing (title change) 2 sections NSG 799 DNP Project NSG 490 Community Innovations: Addressing Human Trafficking | Sp. 2020 |
| NSG 711 Analytical Methods NSG 490 Medical Innovations NSG 773 Practicum III IPE 490/NSG 490 Addiction Crisis Problem Solvers | Fall 2019 |
| NSG 612 Theoretical Foundations of APN NSG 490 Community Innovations: United Way NSG 772 Practicum II | Sp. 2019 |
| NSG 711 Analytical Methods NSG 490 Medical Innovations | Fall 2018 |

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| NSG 612 Theoretical Foundations of APN NSG 490 Hacking for Defense NSG 454L Transition to Practice Clinical (2 sections) | Sp. 2018 |
| NSG 711 Analytical Methods NSG 490 Medical Innovations (Name change) NSG 454L Transition to Practice Clinical (2 sections) | Fall 2017 |
| NSG 612 Theoretical Foundations of APN NSG 490 Hacking for Defense NSG 454L Transition to Practice Clinical (2 sections) | Sp. 2017 |
| NSG 711 Analytical Methods NSG 415 Ethical Decision Making in Healthcare (Portions of each section) NSG 454L Transition to Practice Clinical (2 sections) | Fall 2016 |
| NSG 354 Art & Science of Nursing (2 sections) NSG 490/IPE 415 Interprofessional Innovations NSG 455 Nursing Informatics (2 sections) NSG 454L Transition to Practice Clinical (2 sections) | Sp. 2016 |
| NSG 354 Art & Science of Nursing NSG 490/IPE 415 Ethics in Healthcare NSG 455 Nursing Informatics (2 sections) NSG 454L Transition to Practice Clinical (2 sections) | Fall 2015 |
| NSG 354 Art & Science of Nursing NSG 490/IPE 415 Interprofessional Innovations NSG 455 Nursing Informatics NSG 454L Transition to Practice Clinical (2 sections) | Sp. 2015 |
| NSG 354 Art & Science of Nursing NSG 490 Ethical Decision Making in Healthcare NSG 455 Nursing Informatics NSG 454L Transition to Practice Clinical (2 sections) | Fall 2014 |
| NSG 354 Art & Science of Nursing NSG 490/IPE 415 Ethical Decision Making in Healthcare NSG 454L Transition to Practice Clinical (2 sections) | Sp. 2014 |
| NSG 354 Art and Science of Nursing NSG 351 Health Assessments NSG 481 NSG Practicum: The Nurse Leader (2 sections) NSG 482 Prac: Home Health Case Management (2 sections) | Fall 2013 |

Summer Courses Taught

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| NSG 771 Practicum I DNP Students | Su. 2022 |
| NSG 773 Practicum III DNP Students | Su. 2019 2021, 2022 |
| NSG 681 Independent Study DNP Students | Su. 2021 |
| NSG 490 Design Your Life | Su. 2018 |
| NSG 681 Innovations in Quality for Healthcare Leaders | Su. 2015 |

Honors Thesis

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| Nicole Phillips - Moral Distress in Nurses | Sp. 2019 |
| Morgan Timberlake - Moral Distress in Nursing | Sp. 2019 |
| Sara Greco - Disaster Simulation | Sp. 2016 |

Doctoral Project Team

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| Casey Sweet. <i>Sunsetting excessive chest x-rays in an intensive care unit: A quality improvement project.</i> Chair | Ongoing |
| Kierah Barnes. <i>Addressing racial health disparities by improving cultural competency among health care providers.</i> Chair | Ongoing |
| Beth Landes. <i>Medication reconciliation policy analysis: A collaborative project with the principal hospital in a Cayman Islands health system.</i> Chair | Ongoing |
| Stan Hatcher. <i>Examining risk mitigation practices in a rural pain management clinic.</i> Chair | Sp. 2022 |
| Jennifer Jones. <i>COVID-19 and congregate settings: Program evaluation in a secure behavioral rehabilitation center.</i> Member | Fall 2021 |

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| Lauren Childers. <i>Assessing moral distress and substance use among nurses in the time of COVID-19 to improve patient safety.</i> Chair | Fall 2021 |
| Rebekah Draper. <i>Developing training to address neonatal nurse knowledge, practice, and perceived attitude for neonatal abstinence syndrome.</i> Chair | Sp. 2020 |
| Amber Balzer. <i>The effect of provider education on discharge provider education information grade level and readability.</i> Chair | Fall 2019 |
| Tina Muse. <i>Improving Hepatitis C screenings in the 1945 to 1965 birth cohort in outpatient primary care.</i> Chair | Fall 2019 |
| Catherine Aylor. <i>Measuring levels of preparation for decision-making and patient satisfaction in a breast cancer support group.</i> Chair | Fall 2019 |
| Brandon Lipscomb. <i>Video education: A quality improvement project for patients with type II diabetes.</i> Chair | Fall 2019 |
| Heather Galang. <i>Pilot of a randomized trial comparing outcomes of three types of peripheral intravenous catheters (PIVC): Utilizing the Plan, Do, Study, Act Cycle.</i> Chair | Fall 2017 |

Dr. Erica J. Lewis