

Erin D. Maughan PhD, RN, PHNA-BC, FNASN, FAAN

Associate Professor, George Mason University

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Aug 2022-July 31 2023GMU; Aug 2022-July 31, 2023 outside activities

EDUCATION

Doctorate of Philosophy, College of Nursing

University of Utah, December 2006

Dissertation: *Analysis of State Policies Regarding School Health and School Nursing*

Masters of Science, Community Health Nursing

University of Utah, 2000

Thesis: *Risk and Protective Factors of Hispanic Youth in Utah*

Bachelor of Science in Nursing, Minor in psychology

Brigham Young University, 1995

CONTINUING EDUCATION CERTIFICATE

Executive Certificate, Nonprofit Management

Georgetown University, 2020

Certificate, Education Policy and Program Evaluation

Georgetown University, 2018

EMPLOYMENT

ACADEMIC EXPERIENCE

08/2021-present Associate Professor (tenured), School of Nursing, College of Health and Human Services, George Mason University

- Teach doctoral, masters, and undergraduate nursing students.
- Chair the school of nursing promotion, tenure and retention (PTR) committee, which created the first guidelines and faculty review process for the school of nursing.
- Member of College of Public Health PTR committee and self-study executive committee
- Co-chaired School of Nursing Bylaws Committee

08/2013-present Adjunct Associate Professor, School of Nursing and Health Studies, Georgetown University

- Didactic instructor for public health nursing (undergraduate and graduate course) (2013-21).

- Advisory member of HRSA grant (2021-present).
- Co-founded and co-lead Global School Nurse Research Consortium.

8/2012	Associate Professor , College of Nursing, <i>Brigham Young University</i>
8/2006-8/2012	Assistant Professor , College of Nursing, <i>Brigham Young University</i> Teaching • Public Health Nursing Coordinator • Global Health/International Coordinator (2009-2012) • Recognized by College and University for expanding global health/international program. • Ensured community/public health and service/ humanitarian component to programs. School Nurse Research Areas • State, national and international school nursing services/consultation • Conducted research on school nurse professionalism and staffing. • Testified to Utah State Board of Nursing on school nursing issues.
2003-2005	Instructor , <i>Brigham Young University</i>
2002-2003	Graduate Research Assistant , <i>University of Utah, College of Nursing</i>

PROFESSIONAL WORK EXPERIENCE

08/2021-present	Executive Director , <i>Center for School Health Innovation & Quality</i> • Consult with districts, schools, and organizations regarding school health services. • Successfully received grants to further work in school health data, school nurse staffing/workforce issues, and Medicaid/funding of school health. • Precept doctoral student • Provide leadership and management of Center including budget, employees, and volunteers.
8/2012-8/2021	Director of Research , <i>National Association of School Nurses</i> • Led workgroup in programmatic and data development of National Uniform Data Set; how data influence policy, and how frontline school nurses can use data. • Led work to create clinical practice guidelines and oversaw first 3 guidelines developed. • Outreached to strengthen partnerships (NGOs, schools, foundations) regarding school health. • Led development and implementation of NASN's Strategic Research Trajectory (based on policy changes needed). • Co-led development of an evidence-based self-assessment tool and consultation process for district school health services.

- Led the development of process to ensure all programs focus on behavior change, school nurse empowerment, and program evaluation.
- Consulted with districts, schools, and organizations regarding standards, policy, and evaluation of school health services.
- Precepted multiple master and doctoral level nursing students (i.e. University of Maryland, University of Illinois Chicago, Georgetown, George Mason).
- Provided consultation regarding data, policy, and evidence-based school health practice.
- Co-led development of a research model for school health data collection.
- Co-led the development of an evidence-based boot camp for school nurses.
- Co-led identification of school nurse indicators, co-leading further development of indicators.
- Co-led development of conceptual framework for school nursing practice
- Created first cultural competency webpage and training for NASN.
- Developed university research partnerships.
- Provided consultation with World Health Organization's Collaborative Centers in Asia regarding uniform collection of child health concerns.

12/2019-04/2020 School Health Consultant (short-term), World Health Organization, Sierra Leone

- Developed a national School Health Policy, Implementation Strategy, and Monitoring and Evaluation plan for the Government of Sierra Leone School Health Taskforce (via WHO country office).
- Conducted environmental scan using a situation analysis completed by another consultant. Conducted interviews and reviewed data and existing policies related to school health.
- Conducted stakeholder workshop for feedback of policy and to build relationships and buy in across sectors.
- Organized materials for regional workshops for policy and to build relationships and buy in across sectors.

1/2003-11/2003 Smallpox VAERS (Vaccine Adverse Events Response System) Coordinator, Bioterrorism Nurse Consultant, Utah Department of Health

- Co- developed state smallpox vaccination initiative.

2001-2002 NCHARM Trainer and Adolescent Immunization Coordinator

- Develop and conducted training for new Newborn Child Health Advanced Record Management (NCHARM) protocols

1999-2001 State School and Adolescent Nurse Consultant

- Developed statewide migrant education health program.
- Developed first State School Nurse Orientation Manual and web training in over 20 years.
- Co-directed on-line, e-learning Utah School Nurse Endorsement Program
- Developed school health online data reporting system.
- Testified to Utah State legislature regarding school nursing issues.

- 1998-2001** **State Migrant Nurse Consultant**, *special assignment for Utah State Office of Education in conjunction with UDOH*
- Developed first guidelines and activities to integrate health into education programs for children of migrant farmworkers.
- 1998-1999** **State Adolescent Nurse Consultant**
- Conducted needs assessment of adolescent needs across the state.
- 1997-1998** **School District Nurse**, *Jordan School District*
- Covered 4 to 25 schools.
 - Conducted trainings to staff and education to students on managing chronic conditions and staying healthy.
 - Developed individualized health care plans and 504 accommodation plans.
 - Advocated for student and family health needs.
- 1996-1997;
1994** **Registered Nurse, Licensed Practical Nurse, Nurses' Aide**, *Utah Valley Regional Medical Center*
- PRN float pool to medical/surgical, rehabilitation, and pediatrics floors.

RESEARCH AND GRANT FUNDING

Contracts (Select)

Erin D. Maughan (co-PI) *Environmental Scan and State Assessment of School Health Services in Maine Schools*

Contract to Center for School Health Innovation & Quality

Maine Department of Education, 2023

Project co-lead

Oversaw an environmental scan of school nursing workforce in Maine.

\$95,000

Erin Maughan (co-PI), *School Nurse Staffing and Funding in Northeastern Pennsylvania*

Contract to Center for School Health Innovation & Quality

Moses Taylor Foundation, 2022

Project lead

Conducted qualitative and quantitative data on school health practices in 11 counties in Pennsylvania, as well as other states for comparison.

\$62,662

Erin Maughan (PI), *School Health Consulting*

Contract to George Mason University

Fairfax County Health Department, 2022-2023

Research and Best Practice Consultation for County as they move to new model of school nursing.

\$51,225

Erin Maughan (PI), *The Impact of COVID on School Health Personnel Globally*

Contract on behalf of Global School Nurse Research Consortium

World Health Organization, 2020-2021

Quantitative and Qualitative Data Collected. Partnership with Global School Nurse Research Consortium, School Nurse International, and the European Union School and University Health Organization.

\$8,500

Erin Maughan (technical lead), *Needs Assessment of Student Health and School Nursing*

Contract to NASN

Moses Taylor Foundation, 2019-2020

Project lead

Conducted qualitative and quantitative data on school health practices in 11 counties in Pennsylvania.

\$65,000

Erin Maughan (technical lead), *School Nurse-led Active Surveillance Among School Children for Chronic Conditions*

Contract to NASN

Centers for Disease Control and Prevention, 2018-2021

\$1.3 million

Grants (Select)

Erin Maughan (Co-PI), *Virginia School Health Equity Research Consortium*

Contract to George Mason University

The Thomas F. and Kate Miller Jeffress Memorial Trust, Bank of America, Private Bank, Trustee (Jeffress Trust), 6/30/2022 - 6/29/2024

Project lead

Develop partnership of diverse organizations. Provide expertise on data collection for baseline and needs assessment.

\$149,869

Erin Maughan (co-PI), *Developing a Student/Family-Centered School Health Collaborative*

Pipeline to Proposal Tier III

Patient Centered Outcome Research Institute (PCORI), 2017

Project lead, facilitator of national advisory group (NASN)

Co-PI: Mayumi Willgerodt

Partnered with school nurses and researchers to conduct community cafes with parents and caregivers of children with special health care needs in 3 sites, as well as community providers. Qualitative data.

\$50,000

Erin Maughan (co-PI), *Developing a Student/Family-Centered School Health Collaborative*

Pipeline to Proposal Tier II

Patient Centered Outcome Research Institute (PCORI), 2016

Project lead, facilitator of national advisory group (NASN)

Partnered with school nurses and researchers to conduct community cafes with parents and caregivers of children with special health care needs in 3 sites, as well as community providers. Qualitative data.
\$25,000

Erin Maughan (co-PI), *Developing a Student/Family-Centered School Health Collaborative Pipeline to Proposal Tier I*

Patient Centered Outcome Research Institute (PCORI), 2015

Project lead (NASN)

Partnered with researchers to organize and train facilitators in 3 sites: WA, IA, DC for parents of children with special health care needs collaborative.

\$15,000

Erin Maughan (co-PI), *Survey of Medication Administration in the School Setting*

Mylan, 2014

CO-PI: Ann Marie McCarthy

Developed tool and conducted a national survey to school nurses.

\$50,000

Erin Maughan (PI), *Prioritizing School Nursing Outcomes: A National Delphi Study*

National Association of School Nurses, 2011

Researcher, data analysis

National Delphi study identify school nurse sensitive outcomes.

\$5000

Erin Maughan (PI), *What Do Educators Think of School Nurses*

National Association of School Nurses (NASN), 2007

Researcher, data analysis

Conducted qualitative interviews regarding role of the school nurse through the eyes of teachers, principals, and district employees.

Amount: \$3750

HONORS AND AWARDS (Select)

Evelyn Cohelen Leadership Award, *George Mason School of Nursing (2023).* For significant leadership contributions to the school of nursing.

School Health Leader, *School Health Education and Services Section, American Public Health Association (2020).* For significant international and national contributions, mentoring, and leadership for school health professionals.

Power of Preceptorship: Preceptor Award, *Advanced Population Health Doctor of Nursing Practice, University of Illinois Chicago (2017).* For outstanding mentorship of doctoral students.

Johnson & Johnson School Health Leadership Program Fellow (2016). Completion of leadership training program in school health.

Fellow, National Association of School Nurses (2016). For unique, exceptional, and longstanding contributions to the profession of school nursing. The highest honor in school nursing.

Fellow, American Academy of Nursing (2015). For signification and exceptional contributions to the profession of nursing and health care. The highest honor in nursing.

National Association of School Nurses President's Recognition Award, Uniform Dataset Steering Committee (2015). For development of the national school nurse data set needed for advancing the future of school nursing and measuring quality of services.

Executive Nurse Fellow, Robert Wood Johnson Foundation (RWJF) (2013-2016). Only 40 selected each year for expertise and potential in nursing leadership.

- Individual Project: Organizational culture change of school nursing profession
- Action Learning Team Project: National Summit on Care Transition

The Journal of School Nursing/SAGE Writing Award, Scholarly Writing Award (2010). Inaugural winner voted on by editorial board for best article.

Part II-Factors associated with school nurse ratios: Key state informants' perceptions.

Part I-Factors associated with school nurse ratios: An analysis of state data.

Utah School Nurses Association, President's Award (2009). For continued support of and commitment to Utah's school nurses

SELECT PUBLICATIONS

*student author

Peer-Reviewed Journal Articles (last 5 years)

Ohneck, M., Dake, J, **Maughan, E.D.**, Tellojohann, S.K., & Glassman, T, (accepted 2023). A Cost-Benefit Analysis of School Nursing in One Large Urban School District. *The Journal of School Nursing: The official publication of the National Association of School Nurses*.

Johnson, K., Thurman, W., Hoskote, A. & **Maughan, E.D** (accepted 2023). A mixed methods exploration of Texas school nurses' involvement in addressing substance use and sexual/reproductive health among students in alternative high schools. *The Journal of School Nursing: The official publication of the National Association of School Nurses*. <https://doi.org/10.1177/10598405231195655>

Maughan, E.D., Thompson, M.E., Issa, A., Lin, J.S. & Walsh, C. (online Dec 2022). Feasibility assessment of a school nurse-led approach using chronic absenteeism to establish the school-based active surveillance process. *The Journal of School Nursing: The official publication of the National Association of School Nurses*. <https://doi.org/10.1177/10598405221144259>

Johnson, K., Thurman, W., Hoskote, A., Preston, A., Rew, L, & **Maughan, E.D.** (online Oct 2022). School nurse staffing in Texas alternative high schools: A mixed methods exploration. *The Journal*

of *School Nursing: The official publication of the National Association of School Nurses*.
10.1177/10598405221126178

Kuehnert, P., Fawcett, J., DePriest, K., Chinn, P., Cousin, L., Ervin, N., Flanagan, J., Fry-Bowers, E., Killion, C., Maliski, S., **Maughan, E. D.**, Meade, C., Murray, T., Schenk, B., Waite, R. (2022). Defining the social determinants of health for nursing action to achieve health equity. A Consensus paper from the American Academy of Nursing. *Nursing Outlook*, 70(1), 10-27.
<https://doi.org/10.1016/j.outlook.2021.08.003>

*Sharma, S. Scafide, K., **Maughan, E.D.** & Dalal, R.S. (2021). Relationship between perceived supervisor support and workplace bullying in school nurses in Virginia. *The Journal of School Nursing: The official publication of the National Association of School Nurses*. Advanced online publication. <https://doi.org/10.1177/10598405211025771>

*McCaughey, R.A., McCarthy, A.M., **Maughan, E.D.**, Hein, M., Perkhounkova, Y., & Kelley, M. W. (2022; published 2020). Emergency medication access and administration in schools: A focus on epinephrine, albuterol inhalers, and glucagon. *The Journal of School Nursing: The official publication of the National Association of School Nurses*, 38(4), 326-335.
<https://doi.org/10.1177/1059840520934185>

Tiu, G.F., Leroy, Z.C., Lee, S.M., **Maughan, E.D.**, & Brener, N D. (2021). Characteristics associated with school health services for the management of chronic health conditions. *The Journal of School Nursing: The official publication of the National Association of School Nurses*, 37(5), 387-395. <https://doi.org/10.1177/1059840519884626>

*Davis, D., **Maughan, E. D.**, White, K. A., Slota, M. (2021). School nursing for the 21st century: Assessing scope of practice in the current workforce. *The Journal of School Nursing: The official publication of the National Association of School Nurses*. 37(5), 374-386.
<https://doi.org/10.1177/1059840519880605>

*Sharma, S. Scafide, K., Dalal, R.S. & **Maughan, E.D.** (2021). Individual and organizational characteristics associated with workplace bullying of school nurses in Virginia. *The Journal of School Nursing: The official publication of the National Association of School Nurses*. 37(5), 343-352. <https://doi.org/10.1177/1059840519871606>

White, K.A., Davis, D. & **Maughan, E.D.** (2021). Development and validation of an instrument to measure scope of practice in school nurses. *Journal of Advanced Nursing*, 77(7), 3226-3237.
<http://doi.org/10.1111/jan.14867>

*Lepkowski, A. M., Shannon, R. A., & **Maughan, E. D.** (2020). Validation of a model for developing evidence-based clinical practice guidelines for school nursing. *The Journal of School Nursing: The official publication of the National Association of School Nurses*, 36(6), 410-414.
<https://doi.org/10.1177/1059840519881771>

*Shannon, R. A. & **Maughan, E. D.** (2019). A model for developing evidence-based clinical practice guidelines for school nursing. *The Journal of School Nursing: The official publication of the National Association of School Nurses*, 36(6), 415-422.
<https://doi.org/10.1177/1059840519880938>

Leidner, A.J., **Maughan, E.D.**, Bjork, A., Black, C., Mazyck, D., & Underwood, J. M. (2020). Vaccination-related activities at schools with kindergartners: Evidence from a school nurse survey. *The Journal of School Nursing: The official publication of the National Association of School Nurses*, 36(6), 464-471. <https://doi.org/10.1177/1059840519847730>

*Moss, E., Bergren, M.D. & **Maughan, E.D.** (2019). School nurse websites: What do they tell us about school nurses? *The Journal of School Nursing: The official publication of the National Association of School Nurses*, 35(6), 395-400. <https://doi.org/10.1177/1059840519843315>

Greenhawt, M., Wallace, D., Sublett, J. W., **Maughan, E.**, Tanner, A., Kelley, K. J., Fineman, S., White, M., Cash, G., Anderson, C., Schoessler, S., Gupta, R., & Pistiner, M. (2018). Current trends in food allergy-induced anaphylaxis management at school. *Annals of Allergy, Asthma, & Immunology: Official publication of the American College of Allergy, Asthma, & Immunology*, 121(2), 174-178, <https://doi.org/10.1016/j.anai.2018.04.015>

Maughan, E.D. et al. (2018). The vital role of school nurses in ensuring the health of our nation's youth. *Nursing Outlook*, 66(1), 94-96. <https://doi.org/10.1016/j.outlook.2017.11.002>.

Maughan, E.D., McCarthy, A.M., Hein, M., Perkhounkova, Y. & Kelly, M.W. (2018). Medication management in schools: 2015 survey results. *The Journal of School Nursing: The official publication of the National Association of School Nurses*, 34(6), 468-479. <https://doi.org/10.1177/1059840517729739>.

Willgerodt, M.A., Brock, D. M., & **Maughan, E.D.** (2018). Public school nursing practice in the United States. *The Journal of School Nursing: The official publication of the National Association of School Nurses*, 34(3), 232-244. <https://doi.org/10.1177/1059840517752456>

Jameson, B. E., Engelke, M.K., Anderson, L.S., Endsley, P. & **Maughan, E.D.** (2018). Factors related to school nurse workload. *The Journal of School Nursing: The official publication of the National Association of School Nurses*, 34(3), 211-212. <https://doi.org/10.1177/1059840517718063>

Peer Reviewed Practice Publications (last 5 years)

Maughan, E.D. & Luehr, R.E. (2022). The role of school nurses during the 1918 pandemic: Lessons that apply to COVID-19. *NASN School Nurse*, 37(3), 149-152. <https://doi.org/10.1177/1942602X221084896>

Maughan, E.D. & Bergren, M.D. (2021). The Future of Nursing 2030: The future is bright for school nursing. *NASN School Nurse*, 36(5), 248-251. <https://doi.org/10.1177/1942602X211034915>

Maughan, E.D., Johnson, K.H., Gryfinski, J., Lamparelli, W., Chatham, S., & Lopez-Carrasco, J. (2021). Show me the evidence: COVID-19 and school nursing in the 21st century. *NASN School Nurse*, 36(1), 46-51. <https://doi.org/10.1177/1942602X20974770>

Maughan, E.D., Bergren, M.D., & Johnson, K. (2021). The national school health data set: Every Student Counts! New data platform. *NASN School Nurse*, 36(1), 29-31. <https://doi.org/10.1177/1942602X20975873> <https://doi.org/10.1177/1942602X211034915>

Maughan, E.D. & Bergren, M.D. (2020). School nursing data collection during COVID-19. *NASN School Nurse*, 35(6), 319-320. <https://doi.org/10.1177/1942602X20960214>

Bergren, M.D., **Maughan, E.D.**, VanDenBrink, R., Foster, E., & Carveth, L. (2020). Nursing informatics and school nursing: Specialists wanted. *NASN School Nursing*, 35(4), 208-210. <https://doi.org/10.1177/1942602X20928347>

Bergren, M.D. & Maughan, E.D. (2020). Data and information literacy: A fundamental nursing competency. *NASN School Nurse*, 35(3), 140-142. <https://doi.org/10.1177/1942602X20913249>

Maughan, E.D. & Jameson, B.E. (2020). Celebrating 21st-Century School Nursing Practice. *NASN School Nurse*, 35(3), 133-135. <https://doi.org/10.1177/1942602X20913908>

Maughan, E.D. (2020). Does *Every Student Count!* in your state? Update on the National School Health Dataset. *NASN School Nurse*, 35(2), 89-90. <https://doi.org/10.1177/1942602X20901848>

Maughan, E.D. (2020). Using data and research to heal the future. *NASN School Nurse*, 35(2), 82-84. <https://doi.org/10.1177/1942602X19898835>

Maughan, E.D., Combe, L.G., Mazyck D., & Mendonca, L. (2020). Advocating for students and school nursing: NASN Contributions to the Future of Nursing 2020-2030. *NASN School Nurse*, 35(2), 70-73. <https://doi.org/10.1177/1942602X19901302>

*Hinkle, D.L., & **Maughan, E.D.** (2020). Collecting data where do I start?. *NASN School Nurse*, 35(1), 18-19. <https://doi.org/10.1177/1942602X19890049>

Maughan, E.D. & Mehr, D. (2019). Sharing your voice with data. *NASN School Nurse*, 34(5), 278-279. <https://doi.org/10.1177/1942602X19865330>

Wysocki, M.R. & **Maughan, E.D.** (2019). Using data to tell your school health story. *NASN School Nurse*, 34(5), 274-277. <https://doi.org/10.1177/1942602X19865327>

Bobo, N., **Maughan, E.D.**, Carr, D., & Tillman, A. (2019). School nurse-led care coordination: Proceedings from the *National Strategy to Action Roundtable*, *NASN School Nurse*, 34(4), 229-234. <https://doi.org/10.1177/1942602X19825617>

Maughan, E.D. & Combe, L.G. (2019). Data sharing: partnering with others to advance student health. *NASN School Nurse*, 34(4), 214-215. <https://doi.org/10.1177/1942602X19852949>

Cross, T., **Maughan, E.D.**, & Mazyck, D. (2019). What does an optimal district standard for school nursing look like? *NASN School Nurse*, 34(4), 202-204. <https://doi.org/10.1177/1942602X18803166>

Maughan, E.D. & Reiner, K.L. (2019). Strengthening the school nurse voice with data governance. *NASN School Nurse*, 34(3), 152-154. <https://doi.org/10.1177/1942602X19838797>

Maughan, E.D. & Davis, D. (2019). The measles outbreak: School nurses' population-based care super power. *NASN School Nurse*, 34(3), 179-183. <https://doi.org/10.1177/1942602X19838820>

Maughan, E.D. (2019). Breaking the glass cage: The power of data, courage and voice. *NASN School Nurse*, 34(3), 95-99. <https://doi.org/10.1177/1942602X18815444>

Maughan, E.D. & Schneider, L.J. (2019). Comparing apples to apples: The importance of clean data. *NASN School Nurse*, 34(2), 107-108. <https://doi.org/10.1177/1942602X19825670>

Maughan, E.D. & Willgerodt, M.A. (2019). Developing partnerships to improve school nursing: The domino effect. *NASN School Nurse*, 34(2), 109-111. <https://doi.org/10.1177/1942602X19826106>

Wolfe, L.C., **Maughan, E.D.**, & Bergren, M.D. (2019). Introducing the 3S (Student-School Nurse-School Community) Model. *NASN School Nurse*, 34(1), <https://doi.org/10.1177/1942602X18814233>

Maughan, E.D. & Hogan, J. (2019). Data, year-end reports, and perseverance. *NASN School Nurse*, 34(1), 35-36. <https://doi.org/10.1177/1942602X18814237>

Maughan, E.D. & Molner, C. (2018). Using data as an instrument for change. *NASN School Nurse*, 33(6), 364-365. <https://doi.org/10.1177/1942602X18802806>

Johnson, K.H., Meadows, L.P., Bergren, M.D., & **Maughan, E.D.** (2018). National school health data set: Every Student Counts! Building capacity for data collection. *NASN School Nurse*, 33(6), 259-263. <https://doi.org/10.1177/1942602X18802807>

*Lepkowski, A. & **Maughan, E.D.** (2018). Introducing NASN's new evidence-based clinical guideline: Students with seizures and epilepsy. *NASN School Nurse*, 33(6), 345-350. <https://doi.org/10.1177/1942602X18806824>

Maughan, E.D. & Zeno, E. (2018). Catching the data vision. *NASN School Nurse*, 33(5), 295-296. <https://doi.org/10.1177/1942602X18791573>

Maughan, E.D., Johnson, K.H., & Bergren, M.D. (2018). Introducing NASN's new data initiative: National School Health Data Set: Every Student Counts! make this YOUR year of data. *NASN School Nurse*, 33(5), 291-294. <https://doi.org/10.1177/1942602X18791572>

*Yonkaitis, C.F. & **Maughan, E.D.** (2018). Did your evidence-based program work? Share the news! CLUE #5/6: Assess and Alert. *NASN School Nurse*, 33(4), 216-219. DOI: <https://doi.org/10.1177/1942602X18778241>

*Yonkaitis, C.F. & **Maughan, E.D.** (2018). Evidenced-based practice: Making the research relevant to your situation- CLUE #4: Apply. *NASN School Nurse*, 33(3), 154-7. <https://doi.org/10.1177/1942602X18766475>

Maughan, E.D. & *Yonkaitis, C.F. (2018). What does the evidence say is best for your student? CLUE #3: Appraise. *NASN School Nurse*, 33(2), 99-103. <https://doi.org/10.1177/1942602X17753601>

Maughan, E.D. & Willgerodt, M. (2018). For Shawnee: Keeping the student (and family) front and center. *NASN School Nurse*, 33(1) 48-51. <https://doi.org/10.1177/1942602X17744557>

*Yonkaitis, C.F. & **Maughan, E.D.** (2018). Finding the best evidence to support care of students with chronic conditions, CLUE #2: Acquiring. *NASN School Nurse*, 33(1) 23-26. <https://doi.org/10.1177/1942602X17743985>

Commentaries in Peer Review and/or Practice Journal (last 5 years)

Maughan, E.D. (April 2018). School nurses: An investment in student achievement. *Kappan Magazine*, 99(7), 8-14. (invited article)

Book Chapters (last 5 years)

Bergren, M.D. & **Maughan, E.D.** (2019). The school nurse's role in evidence-based practice, continuous quality improvement, and research [chapter 6] in J. Selekman, R Shannon, & C Yonkaitis (eds) *Comprehensive School Nurse Textbook*. Philadelphia, PA: F.A.Davis.

Editorials (last 5 years)

Kubik, M.Y. & **Maughan, E.D.** (2022). The mental health of school-aged youth: A call to action for school nursing. *The Journal of School Nursing: The official publication of the National Association of School Nurses*, 38(5), 426-427. <https://doi.org/10.1177/10598405221113312>

Bergren, M.D. & **Maughan, E.D.** (2021). The future of nursing 2020-2030: School nursing research, *The Journal of School Nursing: The official publication of the National Association of School Nurses*, 37(5), 321-322. <https://doi.org/10.1177/10598405211036948>

Willgerodt, M., **Maughan, E.D.**, Jameson, B.E., & Johnson, K.H. [2021]. Actions speak louder than words: Social justice is integral to school nursing practice, *The Journal of School Nursing: The official publication of the National Association of School Nurses*, 37(4), 226-227. <https://doi.org/10.1177/10598405211019228>

Maughan, E.D. Bobo, N., Hoffmann, S., & Bland-Slaffey, J. (2018). Clarifying the framework for 21st century school nursing practice in research. *The Journal of School Nursing*, 33(5), 341-342. <https://doi.org/10.1177/1059840518785436>

Nationally Published Blogs (last 5 years)

Maughan, E.D. (2023, June). *Schools' role in public health crises* [JPHMP Direct]. <https://jphmpdirect.com/2023/06/12/schools-roles-in-public-health-crises/>

Maughan, E.D. (2022, 8 August). *What we learn from successful school mental health programs* [blog for AARP's Campaign for Action]. <https://campaignforaction.org/successful-school-mental-health-programs/>

Maughan, E.D. (2022 2 August) *The role of school health in addressing health inequities* [blog for AARP's Campaign for Action]. <https://campaignforaction.org/role-school-health-addressing-health-inequities/>

Quoted In the News (last 5 years)

In Anthes, E. (November 13, 2021). They see us as the enemy: school nurses battle Covid-19, and angry parents. *New York Times*. <https://www.nytimes.com/2021/11/13/health/coronavirus-school-nurses.html?referringSource=articleShare>

PROFESSIONAL PRESENTATIONS

***student presenter**

Invited Professional International Online Webinar (last 5 years)

Maughan, E.D. (2021, July 29). *COVID-19 & student health: A global perspective*. Global School Nurse Researcher Summit, Global School Nurse Research Consortium

Invited Professional International Conferences (last 5 years)

Maughan, E.D. & Baltag, V. (2021, April 29). *COVID-19 & student health: A global perspective. (European Results)*. European Union School and University Health Medicine Conference, Europe.

Maughan, E.D. & Baltag, V. (2020, November 26). *COVID-19 & student health: A global perspective*. International Adolescent Health (on-line) Conference, Moldova

Maughan, E.D. (2019, July). *Report Out: International school nurse research consortium*. General presentation at School Nurse International Bi-Annual Conference, Stockholm, Sweden

Maughan, E.D. (2019, June). *Population health: Bridging, binding, and bonding*. Keynote Address at 17th Biennial Neuman Systems Model Symposium, Canton, Ohio

Peer Reviewed Professional International Conferences (last 5 years)

Maughan, E.D., Chalmers, L., Martinsson, E., Barnuevo-Rinoza, C., Mohammadifirouzeh, M.*, & Moyes, A. (2023, July). *School nursing around the world: One profession, differing practices*. School Nurse International, Boston MA. (General session)

Maughan, E.D., Einberg, E.L., Chalmers, L., Mohammadifirouzeh, M.*, Best, N., Moyes, A. & McKinley-Yoder, C. (2023, July). *School nursing outcomes: How do we measure value and effectiveness*. School Nurse International, Boston MA. (Breakout)

Maughan, E.D., Thompson, M.E., Issa, A., & Lin, L.S. (2022, July). *Chronic absenteeism and myalgic encephalomyelitis/chronic fatigue syndrome (ME/CFS): A nurse-led approach to establish the school-based active surveillance process*. Breakout session presentation at the 2022 International Association for Chronic Fatigue Syndrome/ Myalgic encephalomyelitis (IACFS/ME), virtual due to COVID-19.

Willgerodt, M. & **Maughan, E.D.** (2019, July). *Student/Family centered care coordination among children with special health care needs*. Breakout session presentation at School Nurse International Bi-Annual Conference, Stockholm, Sweden.

Maughan, E.D. (2019, July). *Operationalizing 21st century school nursing practice at the school system level*. General session presentation at School Nurse International Bi-Annual Conference, Stockholm, Sweden.

Poster Presentations Peer Reviewed Professional International Conferences (last 5 years)

Maughan, E.D., Mohammadifirouzeh, M.*, Best, N., McKinley-Yoder, C. & Willgerodt, M. (2023, July). *Identifying school nurse-sensitive indicators: Working together to create safe, data driven healthcare*. International Council of Nurses, Montreal Canada. (Poster & 5 minute presentation)

Invited National Invitational Meeting (last 5 years)

Maughan, E.D. (2022, November). *Integration of school health research and firearm safety*. Presentation at National Institute of Health's NINR Firearms Injury Prevention Workshop (virtual)

Professional National Recorded Webinar (last 5 years)

Maughan, E.D. (2021, August). *Indoor air quality & COVID: best practices for school nurses*. Mid-Atlantic Center for Children's Health and the Environment. On-demand Webinar.

Invited Professional National Conferences (last 5 years)

Maughan, E.D. (2023, March). *Driving health equity through school health*. NurseTRUST Annual Summit. New Orleans, LA.

Maughan, E.D., Bobo, N., Bailey, S., Cuprey, H., Gomes, F. & Riccio, C. (2021, June). *Celebrating champions of children: 5 years of the Framework for 21st Century School Nursing Practice*. General Session Presentation at National Association of School Nurses, online (due to COVID)

Maughan, E.D. (2020, December). *A school nurse panel for navigating student illness during COVID*. Presentation at Women for Healthy Environment Health Schools Summit, Pittsburgh, PA

Peer Reviewed Professional National Conferences (last 5 years)

Maughan, E.D. & Jameson, B. (2020, October). *Using gap analysis when conducting a school population health needs assessment*. Breakout session at American Public Health Association,

Maughan, E.D. & Baltag, V. (2020, October). *COVID-19, school nursing, and student health: A global perspective*. Breakout session at American Public Health Association

Maughan, E.D. (2020, June). *A school nurse-led initiative to address chronic absenteeism*. Breakout session at National Association of School Nurses

Maughan, E.D. (2020, June). *The national school health data set: Every Student Counts!* General session at National Nurse Led Care Consortium

Willgerodt, M & **Maughan, E.D.** (2019, June). *Family centered care coordination for children with special health care needs*. Round-table breakout at National Association of School Nurses Conference, Denver, CO

Bergren, M.D., Johnson, K.H. **Maughan, E.D.**, Guthrie, S., Wysocki, R. (2019, June). *Creating a data culture: Workshop in a box*. Workshop at National Association of School Nurses Conference, Denver, CO

LeRoy, Z. & **Maughan, E.D.** (2019, June). *Characteristics associated with school health services: Management of chronic health conditions*. Breakout at National Association of School Nurses Conference, Denver, CO

*Lepkowski, A. & **Maughan, E.D.** (2018, July). *Introducing the school nursing evidence-based practice seizures and epilepsy clinical guideline*. Breakout session at National Association of School Nurses Conference, Baltimore, MD

McCarthy, A.M. & **Maughan, E.D.** (2018, July). *Medication administration guideline for schools*. Breakout session at National Association of School Nurses Conference, Baltimore, MD

Underwood, J.M., Leidner, A., Bjork, A., **Maughan, E.D.** & Mazyck, D. (2018, May). *Nationwide assessment of school-level immunization practices and vaccine partnerships: Pilot study collaboration with the National Association of School Nurses*. Breakout session at National Immunization Conference, Atlanta, GA

Poster Presentations Peer Reviewed Professional National Conferences (last 5 years)

Pulcini, J., **Maughan, E.D.**, Phoenix, J., & Willgerodt, M. (2018, November). *Developing a student/family-centered school health collaborative*. American Academy of Nursing's Transforming Health, Data, and Policy Conference: Washington DC

Tiu, G., Leroy, Z., Lee, S., **Maughan, E.D.**, & Brener, N. (2018, June). *Health services staffing and school characteristics associated with the number of services provided for students with chronic health conditions, U.S. 2014*. AcademyHealth Annual Research Meeting: Seattle, WA

Brothers, C., Mellerson, J., Seither, R., **Maughan, E.D.**, Mazyck, D., Leidner, A & Underwood, J.M. (2018, May). *Evidence from a survey of school nurses: An examination of vaccination coverage and exemption rates among schools that exclude versus non-excluding schools for under-vaccinated kindergarten students*. Poster session at National Immunization Conference, Atlanta, GA

Invited Multi-State Level Professional Conferences/Meeting (last 5 years)

Maughan, E.D. (2022, August). *National trends and issues: What school nurses need to know to reset their practice*. 38th Annual School Nursing Conference, St Anselm College, (virtual).

Maughan, E.D. (2019, October). *School Nurses: Data drive youth experts*. Presentation at Robert Wood Johnson Foundation-Campaign for Action. New Orleans, LA

Invited State Level Professional Conferences (last 5 years)

Maughan, E.D. (2023, August). *Documentation and Data: Essentials for Every School Nurse*. General Session at New Hampshire School Nurses' Association, Hooksett, NH

Maughan, E.D., and community health workers. (2023, April). *Community health worker perspectives on school health*. General Session at Virginia Department of Education Preparing for the Unexpected: Ready, Set, Go!, Charlottesville, VA

Maughan, E.D., family panelists. (2023, April). *Youth and families perspectives on school health*. General Session at Virginia Department of Education Preparing for the Unexpected: Ready, Set, Go!, Charlottesville, VA

Maughan, E.D. & Jameson, B.E. (2023, March). *Moving School Nursing Forward: Staffing and Funding Models*. Breakout speaker at Pennsylvania Association of School Nurses and Nurse Practitioners, Hershey, Pennsylvania

Maughan, E.D. (2022, Nov). *Making the future brighter: Data collection and Jeffress Trust Grant*. Keynote speaker at Virginia Association of School Nurses, Chesterfield, Virginia

Maughan, E.D. (2022, July). *2022: Data and the year of the tiger*. Keynote speaker at Virginia's Department of Education and Virginia Department of Health's Summer Institute for School Nurses, Roanoke, Virginia

Maughan, E.D. (2022, June). *Overcoming, moving forward, and leading out the new normal*. General session speaker at Nebraska School Nurses Association, Kearney, Nebraska

Maughan, E.D. & Wysocki, R. (2021, November). *From Crimea to Covid: How data fuels nursing's light*. General session speaker at Texas School Nurses Association.

Maughan, E.D. (2021, October). *The power of data*. General session speaker at Montana Association of School Nurses.

Maughan, E.D. (2021, April). *Quality improvement in school nursing practice*. General session speaker at Oregon School Nurses Association.

Maughan, E.D. (2021, April 10). *Using data to grow knowledge*. Keynote speaker at Pennsylvania Association of School Nurses and Practitioners.

Marcos, C. & **Maughan, E.D.** (2021, April 9). *Results of a school health assessment*. General Session speaker at Pennsylvania Association of School Nurses and Practitioners.

Maughan, E.D. (2021, March 27). *Paint by numbers: Let data tell your story*. General Session speaker at Delaware School Nurses Association.

Maughan, E.D. (2019, November). *Breaking the glass cage: The power of data and voice*. Keynote speaker at New Hampshire School Nurses Association. Concord, NH

Maughan, E.D. (2019, November). *Adding data to voice: Breaking the glass cage*. Keynote presentation at New York State Association of School Nurses. Albany, NY

Maughan, E.D. (2019, March). *Using data to create safe spaces*. Breakout session presentation at New Jersey State School Nurses Association. Princeton, NJ

Maughan, E.D. (2019, March). *Breaking the glass cage: The power of data, courage, and voice*. General session presentation at New Jersey State School Nurses Association. Princeton, NJ

Maughan, E.D. (2018, November). *Harnessing your power: Creating your data plan*. Breakout session presentation at Colorado School Nurses Association. Loveland, CO

Maughan, E.D. (2018, November). *Breaking the glass cage: The power of data*. General session presentation at Colorado School Nurses Association. Loveland, CO

Invited Local Professional Meetings for National Organizations (last 5 years)

Maughan, E.D. (2021, October). *School nursing research: Needs emerging from Covid*. Presentation at National Institute of Health's NINR Brown Bag: Rockville MD

Maughan, E.D. & Mazyck, D. (2018, August). *Frontline public health: School nurses & immunization compliance*. Presentation at Center for Disease Control & Prevention NCIRD Brown Bag: Atlanta, GA

Mazyck, D. & **Maughan, E.D.** (2018, August). *School Nurses: Optimizing student health and learning*. Presentation at Center for Disease Control & Prevention School Health Branch Staff Training: Atlanta, GA

Invited Local Professional Meetings for Local Organizations (last 5 years)

Maughan, E.D. (2018, August). 21st Century School Nursing. Presentation for Metro Public Health Department-School Nursing Back to School Inservice: Nashville, TN

Testimony (last 5 years)

Virginia State Legislature,
House Subcommittee on behalf of SB 704, March 2, 2022
Senate Rules Committee on behalf of SB 704, Feb 11, 2022

Invited Presentation National Leadership Program

Maughan, E.D. (2022, Sept). *Networking & Mentoring*. Presentation for Northeastern University's School Health Academy's Leadership Cohort

Maughan, E.D. (2021, Sept). *Networking & Mentoring*. Presentation for Northeastern University's School Health Academy's Leadership Cohort.

Invited Television Panel

Maughan, E.D. (2023, May). *School nurses: Answering the call*. Panel presenter on Keystone Edition. WVIA PBS. <https://www.wvia.org/shows/keystone-edition/episodes/health-308-3prwdt>

CURRENT PROFESSIONAL ORGANIZATIONS

Virginia Association of School Nurses, 2022-present

American Academy of Nursing, 2015-present

American Nurses Association, 2012-present

Association of Public Health Nurses, 2008-21

American Public Health Association, 2005-present

National Association of School Nurses, 1999 -present

National Association of State School Nurse Consultants, 1999 -present

Sigma Theta Tau, International Honor Society of Nursing, 1993-present

National Coordinating Committee on School Health and Safety (NCCSHS), 2012-2018; 2019-present

CITIZENSHIP

Select Professional Organization Service

American Public Health Association

- School Health & Wellness Section
 - Chair, 2022-present
 - Programs co-chair, 2018-2022
 - Secretary, 2016-2018
 - Counselor, 2013-2016

Nursing Knowledge Big Data Science

- Co-chair Social Behavioral Determinants of Health Workgroup, 2016-2020
- Steering committee (invited), 2019-present

National Coordinating Committee on School Health and Safety (NCCSHS)

- Member, 2012-present

National Association of State School Nurse Consultants

- Membership Committee Member, 1999-2001, 2020-present
- Data & Research Committee Member 2022-present

National Association of School Nurses

- Chair, Special Interest Group School Nurse Educators, 2011-2012
- Ad-hoc Committee Member, Feasibility of school nurse consultant position in the United States Department of Education, 2003

Sigma Theta Tau, International Honor Society of Nursing

- Vice President, Iota Iota Chapter, 2008-2011

Peer Reviewer (only current ones listed)

Journal of Pediatric Nursing, 2020-present
NASN School Nurse, 2012-present
Public Health Nursing, 2006-present
Journal of School Health, 2006-present
Journal of School Nursing, 2005-present

Editorial Board Member

Member [Ex-Officio], 2012-2021
Journal of School Nursing

Member, Editorial Board, 2011-2021
NASN School Nurse

Advisory Committee (Select)

Advisory Group, Development of Implementation Guidelines for School Health Services
member, 2023-present.
World Health Organization (WHO)

Research Advisory Committee, 2022-present.
National Association of School Nurses

Using Data to improve Child and Adolescent Mental Health (CAHM), 2021-2022
Public Health Informatics Institute

Technical Advisory Group (TAG) of Experts on Educational Institutions and COVID-19,
member, 2020-2022.
World Health Organization (WHO), UNICEF & UNESCO, (virtual)

School Health Services Guideline Development Group, member, 2018-2020.
World Health Organization (WHO), Geneva, Switzerland

Together for Healthy and Successful Schools, national advisory member, 2018-2020.
Washington University in St. Louis, Child Trends, and America's Promise Alliance.
(Robert Wood Johnson Foundation grant)

Environmental Management & Health Outcomes Metrics for Evaluation (EMHOME) Work Group, member, 2018-2019.
Green & Healthy Homes Initiative (GHHI), Baltimore, MD

COMMUNITY SERVICE (SELECT)

Elementary School Tutor

Rock Creek Forest Elementary School, Chevy Chase, MD
-Reading Tutor, 2018-2019

Board Service

Centro Hispano, Provo, UT
-Member, Advisory Board, 2011-2012

Utah County Board of Health, Utah County, UT

-**Chair**, 2010-2012

-**Member**, 2009-2012

Utah Association of Local Boards of Health, State of Utah

-**President**, 2012

-**President-Elect**, 2010-11

-**Member**, 2009-2012

International Humanitarian Service

Latter Day Saint Charities: Humanitarian Hospital Nurse

-USNS Comfort, Pre-operative unit and onshore clinic in Costa Rica & Haiti, Aug 2011

-USNS Mercy, Pediatric unit and onshore service in Timor Leste, Aug 2010

PROFESSIONAL CERTIFICATION

Public Health Clinical Nurse Specialist (Advanced Public Health Nursing PHNA-BC),
American Nurses Credentialing Center, #2015010276.

December 1, 2020 to November 30, 2025.

FOREIGN LANGUAGE

Spanish, moderately proficient