PERSONAL DATA

Kathryn S. Taylor, PhD, MPH, RN

Office: Johns Hopkins University School of Nursing

525 N. Wolfe St.

Baltimore, Maryland 21205 Email: ktaylo45@jhmi.edu

EDUCATION

| Year | Degree | Institution | Location |
|------|------------------------------|---|---------------|
| 2022 | Doctor of Philosophy | Johns Hopkins University School of Nursing | Baltimore, MD |
| 2011 | Master of Public Health | Johns Hopkins Bloomberg School of Public Health | Baltimore, MD |
| 2007 | Bachelor of Science | Johns Hopkins University School of Nursing | Baltimore, MD |
| 2004 | Bachelor of Arts, psychology | Loyola University in Maryland | Baltimore, MD |

CURRENT LICENSE AND CERTIFICATION

| Year | Source | Туре |
|----------------|-----------------------------|--------------------------|
| 2025 | National League for Nursing | Certified Nurse Educator |
| 2007 - present | Maryland Board of Nursing | Registered nurse |

PROFESSIONAL EXPERIENCE

| Year | Position | Institution | Location |
|----------------|-------------------------------------|---|---------------|
| 2023 - present | Assistant Professor | Johns Hopkins University School of Nursing | Baltimore, MD |
| 2018 - 2022 | PhD Student | Johns Hopkins University School of Nursing | Baltimore, MD |
| 2016 - 2017 | Corporate Vice President of Quality | Fresenius Kidney Care | Waltham, MA |
| 2012 – 2016 | Senior Research Program Manager | Johns Hopkins Medicine Armstrong Institute for Patient Safety and Quality | Baltimore, MD |
| 2009 – 2010 | Research Nurse | Johns Hopkins Center for Tuberculosis Research | Baltimore, MD |
| 2007 – 2016 | Nurse Clinician, Hospitalist Unit | Johns Hopkins Hospital | Baltimore, MD |

HONORS AND AWARDS

| 2023 | Health Equity Action Network Early-Stage Investigator |
|------|--|
| 2022 | American Society of Nephrology Kidney STARS (Students and Residents) Award |
| 2020 | Nurse Faculty for the Future Education and Leadership Fellow |

RESEARCH

| St | oon | sor | ed | Proi | ects |
|----|--------------|-----|----|------|------|
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|-------------------|---|
| 07/2024 – 12/2025 | Development of a Community Health Worker Intervention with Young and Middle-Aged Adults on Dialysis Living in Baltimore City, National Kidney Foundation, PI, 25%, \$75,000 |
| 11/2024 – 5/2025 | Health Inequities and Challenges in Kidney Disease and Dialysis in Baltimore City, Abell Foundation, PI; \$18,000 |
| 07/2023 - 06/2024 | Participatory Research with Young Adults on Dialysis Living in Disinvested |
| | Communities to Inform Future Health Equity Interventions, Mid-Atlantic Center for |
| | Cardiometabolic Health Equity, NIHMD, PI, 10%, \$47,000 |
| 01/2021 – 12/2022 | Contextual Predictors of Hospitalization and Quality of Life among Patients on |
| | Hemodialysis, Ruth L. Kirschstein Individual Predoctoral National Research Service |
| | Award, National Institute of Nursing Research, PI, 100%, \$108,000 |
| 2021 | Contextual Predictors of Hospitalization and Quality of Life among Patients on |
| | Hemodialysis, Discovery and Innovation Award, Johns Hopkins School of Nursing, |
| | \$2000 |
| 2020 | Clinical Research Scholars Mentored Career Development Award (KL2), Johns |
| | Hopkins Institute for Clinical and Translational Research, \$43,000 |
| | |

SCHOLARSHIP

Publications

- 1. Accepted for publication: **Taylor, K.S.** & Weiner, D. E. The Quality Incentive Program and Patient-Centered Dialysis Care: Mastering the Numbers. (2025). *Advances in Kidney Disease and Health*. (Invited review)
- 2. **Taylor, K.S.**, Petkiewicz, D., Tesfai, Y., Crews, D.C. and Han, H.R., (2025). Interventions to Address Health-Related Social Needs Among People with Kidney Failure: A Rapid Scoping Review. *International Journal of Environmental Research and Public Health*, 22(9), p.1330.
- 3. Elias, S., **Taylor, K.,** Jenkins, E., Robinson, K., Tesfai, Y. and Han, H.R., (2025). Strategies to improve student engagement in online nursing education: A systematic review. *Nurse Education Today*, p.106762.
- 4. **Taylor, K.S.**, Santos, S.R., Novick, T.K., Chen, Y., Smith, O., Perrin, N. and Crews, D.C., (2025). Food insecurity and risk of hospitalization among adults receiving in-center hemodialysis. *Clinical Journal of the American Society of Nephrology*, pp.10-2215.
- 5. Bonnet, K., Bergner, E. M., Ma, M., **Taylor, K**., Desantis, E., Pena, M. A., ... & Umeukeje, E. M. (2024). African American Patients' Perspectives on Determinants of Hemodialysis Adherence and Use of

- Motivational Interviewing to Improve Hemodialysis Adherence. *Clinical Journal of the American Society of Nephrology*, 10-2215.
- 6. **Taylor, K.S.**, Novick, T., Santos, S., Chen, Y., Smith, O., Perrin, N., & Crews, D.C. (2023). Material need insecurities among adults on hemodialysis: Burden, sociodemographic risk factors, and associations with substance use. *Kidney 360*. (Featured podcast)
- 7. **Taylor, K. S.**, Umeukeje, E. M., Santos, S. R., McNabb, K. C., Crews, D. C., & Hladek, M. D. (2022). Context Matters: A Qualitative Synthesis of Adherence Literature for People on Hemodialysis. *Kidney360*.
- 8. **Taylor, K. S.**, Hladek, M. D., Elias, S. D., Jenkins, E., Robinson, K. N., Smith, O. W., & Szanton, S. L. (2022). Lessons from COVID-19: Time for shared decision-making in nursing practice. *Journal of Advanced Nursing*.
- 9. **Taylor, K**., & Crews, D. C. (2021). Toward antiracist reimbursement policy in end-stage kidney disease: From equality to equity. *Journal of the American Society of Nephrology*, *32*(10), 2422-2424.
- 10. Sun, C. A., **Taylor, K**., Levin, S., Renda, S. M., & Han, H. R. (2021). Factors associated with missed appointments by adults with type 2 diabetes mellitus: a systematic review. *BMJ Open Diabetes Research and Care*, *9*(1), e001819.
- 11. **Taylor, K**. & Davidson, P. M. (2021). Readmission to the hospital: common, complex and time for a rethink. *Journal of Clinical Nursing*.
- 12. **Taylor, K.**, Chu, N., Chen, X., Shi, Z., Rosello, E., Kunwar, S., ... & McAdams-DeMarco, M. (2021). Kidney Disease Symptoms Before and After Kidney Transplantation. *Clinical Journal of the American Society of Nephrology*.
- 13. Bettencourt, A. F., Gross, D., Bower, K., Francis, L., **Taylor, K**., Singleton, D. L., & Han, H. R. (2020). Identifying Meaningful Indicators of Parent Engagement in Early Learning for Low-Income, Urban Families. *Urban Education*, 0042085920968619.
- 14. Gross, D., Bettencourt, A. F., **Taylor, K**., Francis, L., Bower, K., & Singleton, D. L. (2020). What is parent engagement in early learning? Depends who you ask. *Journal of Child and Family Studies*, *29*(3), 747-760.
- 15. Boonyasai, R. T., Rakotz, M. K., Lubomski, L. H., Daniel, D. M., Marsteller, J. A., **Taylor, K. S.**, ... & Wynia, M. K. (2017). Measure accurately, Act rapidly, and Partner with patients: An intuitive and practical three-part framework to guide efforts to improve hypertension control. *The Journal of Clinical Hypertension*, *19*(7), 684-694.

Presentations

National

Taylor, K.S. Development of a Community Health Worker Service to Advance Health

Equity in Kidney Failure, National Kidney Foundation Health Equity Advisory Committee

(Invited)

Taylor, K.S., Tesfai, Y., Petkiewicz, D., Brown, K. & Crews, D.C. "Life is either you're going into a storm, going through a storm, or coming out of one:" Narrative Interviews with

| | Younger Adults on Dialysis in Baltimore City. Poster presented at American Society of Nephrology Kidney Week |
|------|---|
| 2023 | Taylor, K.S. & Crews, D.C. <i>Participatory Research with Young Adults on Dialysis Living in Disinvested Communities to Inform Future Health Equity Interventions</i> . Poster presented |
| | at Health Equity Action Network annual meeting. |
| 2023 | Taylor, K.S., Fisher, M., Santos, S., Chen, Y., Smith, O. W., Perrin, N.A., & Crews, D.C. |
| | Association of Food Insecurity and Treatment Nonadherence or Hospitalization among |
| | Adults on Hemodialysis. Poster presented at American Society of Nephrology Kidney |
| | Week |
| 2022 | Taylor, K. S., Santos, S., Perrin, N. A., & Crews, D. C. Individual and Community-Level Risk |
| | Factors for Food Insecurity among Patients on Hemodialysis. Poster presented at |
| | American Society of Nephrology Kidney Week |
| 2022 | Taylor, K. S., Umeukeje, E. M., Santos, S., McNabb K. S., Crews, D. C., & Hladek, M. D. A |
| | "Best Fit" Framework Synthesis to Guide Adherence Interventions for Patients on |
| | Hemodialysis. Poster presented at American Society of Nephrology Kidney Week |
| 2020 | Taylor, K. S., Chu, N., Rosello, E., Kunwar, S., Butz, P., Norman, S., Crews, D., Greenberg, |
| | K., Segev, D., Shafi, T., McAdams-DeMarco, M. <i>Uremic Symptoms: A Patient-Reported</i> |
| | Outcome that is Associated with Access to Kidney Transplantation and Waitlist Mortality |
| | among Kidney Transplant Candidates. Oral presentation (prerecorded due to COVID-19) |
| | presented at the American Transplant Congress |
| 2020 | Taylor, K. S. Contextual Predictors of Hospitalization and Quality of Life among Patients |
| | on Hemodialysis. Poster presentation (accepted but subsequently cancelled due to |
| 2010 | COVID-19) at Translational Science: 2020 |
| 2019 | Bettencourt, A.F., Gross, D., Taylor, K. , Bower, K., & Francis, L. <i>Developing a meaningful</i> |
| | measure of parent engagement in early learning for low-income, urban families. Paper |
| | presented at the annual meeting of the Society for Prevention Research, San Francisco, CA |
| 2019 | Gross, D., Bettencourt, A.F., Singleton, A., Taylor, K. , Francis, L., & Bower, K. <i>What is</i> |
| 2019 | Parent Engagement in Early Childhood Education? Depends Who You Ask. Paper |
| | presented at the annual meeting of the Society for Prevention Research, San Francisco, |
| | CA. |
| 2014 | Taylor, K. S. Preventing Blood Stream Infection – What We Can Learn from the Hospital |
| | Experience, Fresenius Medical Care North America Medical Directors' Symposium, |
| | Atlanta, GA (Invited) |
| 2012 | Berenholtz, S. Goeschel, C., Lubomski, L., Rosen, M., Pronovost, P., Taylor, K. & Weaver, |
| | S. Translating Successful Improvement Programs. Poster presented at the Office of |
| | Healthcare Quality Healthcare Acquired Infection Data Summit. |

Local

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2023 **Taylor, K.S.** Contextualizing Place-Based Health Disparities in End-Stage Kidney Disease,

Johns Hopkins University School of Medicine Kidney Disease Interest Group, Baltimore,

MD (Invited)

EDITORIAL ACTIVITIES

Manuscript Review

| 2025 | Reviewer, Clinical Journal of the American Society of Nephrology |
|------|--|
| | Reviewer, Kidney Medicine |
| 2024 | Reviewer, New England Journal of Medicine |
| | Reviewer, Clinical Journal of the American Society of Nephrology |
| 2023 | Reviewer, Journal of the American Society of Nephrology |
| | Reviewer, Nursing Open |
| 2019 | Reviewer, Heart, Lung, and Circulation |

EDUCATIONAL ACTIVITIES

Classroom Instruction

Johns Hopkins University School of Nursing

| Fall 2025 | Faculty, 110.653 Leadership: Organizational Dynamics, Complexities, and Change |
|-------------|---|
| Fall 2025 | Faculty, 210.802 Advanced Nursing Health Policy, Doctorate of Nursing Practice |
| - U.O.O.F | Program |
| Fall 2025 | Faculty, 210.608 The Research Process and Its Application to Evidence-Based |
| | Nursing, Master's Entry Nursing Program |
| Summer 2025 | Faculty, 210.886, Problem Discovery |
| Spring 2025 | Faculty, 210.804 Organizational and Systems Leadership for Quality Care, Doctorate |
| | of Nursing Practice Program |
| Spring 2025 | Faculty, 120.501 Professionalism for Nursing in Health Care, Master's Entry Nursing |
| | Program |
| Fall 2024 | Faculty, 210.802 Advanced Nursing Health Policy, Doctorate of Nursing Practice |
| | Program |
| Fall 2024 | Faculty, 120.501 Professionalism for Nursing in Health Care, Master's Entry Nursing |
| | Program |
| Fall 2024 | Faculty, 210.608 The Research Process and Its Application to Evidence-Based |
| | Nursing, Master's Entry Nursing Program |
| Summer 2024 | Faculty, 210.608 The Research Process and Its Application to Evidence-Based |
| | Nursing, Master's Entry Nursing Program |
| Spring 2024 | Faculty, 210.804 Organizational and Systems Leadership for Quality Care, Doctorate |
| | of Nursing Practice Program |
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| Spring 2024 | Faculty, 120.501 <i>Professionalism for Nursing in Health Care</i> , Master's Entry Nursing |
|------------------|---|
| | Program |
| Fall 2023 | Faculty, 210.804 Organizational and Systems Leadership for Quality Care, Doctorate |
| | of Nursing Practice Program |
| Fall 2023 | Faculty, 210.608 The Research Process and Its Application to Evidence-Based |
| | Nursing, Master's Entry Nursing Program |
| Summer 2023 | Faculty, 210.608 The Research Process and Its Application to Evidence-Based |
| | Nursing, Master's Entry Nursing Program |
| Spring 2020 | Teaching Assistant, NR.210 Philosophical, Theoretical and Ethical Basis of Advanced |
| | Nursing Practice, Master's Entry Nursing Program |
| Fall 2019 | Teaching Assistant, 210.606 Biostatistics for Evidence-based Practice, Doctorate of |
| | Nursing Practice Program |
| Fall 2018 – 2020 | Lecturer, 120.501 Professionalism for Nursing in Health Care, Master's Entry Nursing |
| | Program |
| Fall 2018 | Teaching Assistant, 210.804 Organizational and Systems Leadership for Quality Care, |
| | Doctorate of Nursing Practice Program |
| Summer 2018 | Teaching Assistant, 210.608 The Research Process and Its Application to Evidence- |
| | Based Nursing, Master's Entry Nursing Program |

Clinical Instruction

Johns Hopkins University School of Nursing

Fall 2019 – 2020, NR.120.522 Public Health Nursing, Master's Entry Nursing Program Fall 2022

SERVICE

Community

| 2024 | National Kidney Foundation Maryland and Washington DC Ending Disparities in CKD |
|----------------|---|
| | Leadership Summit; Policy, Payment, and Quality Measurement workgroup member |
| 2024 – present | Advisor, Dialysis to the Docks |

Johns Hopkins University School of Nursing

| 2025 | Master's Entry Nursing Program Curriculum Revision Team |
|-------------|---|
| 2021 | Research Chair, PhD Student Organization |
| 2020 | Fellow, Nurse Faculty for the Future Leadership Practicum |
| 2018 | Member, Master of Science in Nursing Organizational Leadership and Management |
| | Taskforce |
| 2018 – 2019 | Social Chair, PhD Student Organization |