

**Nicholas Edwardson, PhD, MS**  
School of Public Administration | University of New Mexico  
MSC05 3100 | Albuquerque, NM 87131-0001

**EDUCATION**

PhD, Health Services Research, Texas A&M University, 2014  
MS, Public Policy & Management, Carnegie Mellon University, 2010  
BA, Political Science, Texas A&M University, 2004

**PROFESSIONAL EXPERIENCE**

Associate Professor, School of Public Administration, University of New Mexico	2020 – Present
Chair-Elect, Health Care Management Division, Academy of Management	2023 – Present
Program Chair, Health Care Management Division, Academy of Management	2022 – 2023
MHA Program Coordinator, School of Public Administration, UNM	2022 – 2023
Assistant Professor, School of Public Administration, UNM	2014 – 2020
Senior Fellow, Robert Wood Johnson Foundation Center for Health Policy, UNM	2015 – 2018
Assistant Director, Center for Health Organization Transformation, Texas A&M	2009 – 2014
Small Business Development Specialist, U.S. Peace Corps (Granada, Nicaragua)	2006 – 2008

**RESEARCH EXPERIENCE**

*Published Papers*

Edwardson, N., Kosich, M., Pankratz, V., Sheche, J., Cartwright, K., Kanda, D., Leekity, S., & Mishra, S. (2023) Preferences for CPSTF-Recommended Intervention Approaches for Increasing Cancer Screening Among Screen-Eligible Adults in Zuni Pueblo, USA. *Preventive Medicine Reports*, doi:10.1016/j.pmedr.2023.102453

Cartwright, K., Kanda, D., Kosich, M., Sheche, J., Leekity, S., Edwardson, N., Pankratz, V., & Mishra, S. (2023) Breast cancer screening attitudes, beliefs, and behaviors of Zuni Pueblo women: Identifying cornerstones for building effective mammogram screening intervention programs. *Cancer Causes & Control*. doi:10.1007/s10552-023-01814-8

Cartwright, K., Kosich, M., Gonya, M. Kanda, D., Leekity, S., Sheche, J., Edwardson, N., Pankratz, V.S., & Mishra, S. (2023) Cervical Cancer Knowledge and Screening Patterns in Zuni Pueblo Women in the Southwest United States. *Journal of Cancer Education*, doi:10.1007/s13187-023-02295-8

Edwardson, N., Cartwright, K., Sheche, J., Pankratz, V. S., Kosich, M., Kanda, M., Leekity, S., & Mishra, S. (2023). Colorectal Cancer Screening Among Adults in Zuni Pueblo: Factors Associated with FOBT and Colonoscopy Utilization. *Journal of Community Health*, doi:10.1007/s10900-023-

- Edwardson, N., Adsul, P., Gonzalez, Z., Pankratz, V. S., Parasher, G., English, K., & Mishra, S. (2023). Sessile serrated lesion detection rates continue to increase: 2008–2020. *Endoscopy International Open*, 11(01), E107-E116. doi:10.1055/a-1990-0509
- Cartwright K., Leekity S., Sheche, J., Kanda D., Kosich M., Rodman J., Gonya M., Kelly K., Edwardson N., Pankratz V.S., & Mishra S.I. (2022) Health Literacy, Health Numeracy, and Cancer Screening Patterns in the Zuni Pueblo: Insights from and Limitations of “Standard” Questions, *Journal of Cancer Education*, doi:10.1007/s13187-022-02227-y
- Pankratz V.S., Kanda D., Edwardson N., English K., Adsul P., Li Y., Parasher G., & Mishra S.I. (2022) Colorectal Cancer Survival Trends in the United States From 1992 to 2018 Differ Among Persons From Five Racial and Ethnic Groups According to Stage at Diagnosis: A SEER-Based Study. *Cancer Control*, doi:10.1177/10732748221136440
- Pankratz, V.S., Kosich, M., Edwardson, N. English, K., Adsul, P., Li, Y., Parasher, G., & Mishra, S. (2022) American Indian/Alaska Native and black colon cancer patients have poorer cause-specific survival based on disease stage and anatomic site of diagnosis, *Cancer Epidemiology*, <https://doi.org/10.1016/j.canep.2022.102229>.
- Roberts, M., He, X., Díaz Fuentes, C., & Edwardson, N. (2020) Subscriber continuity in health insurance plans: factors associated with re-enrollment and coverage changes, *Journal of Medical Economics*, doi:10.1080/13696998.2020.1781137
- Van der Goes, D., Edwardson, N., Rayamajhee, V., Hollis, C., & Hunter, D. (2019) An Iron Triangle ROI Model for Healthcare. *ClinicoEconomics and Outcomes Research*, 11:335–348. doi:10.2147/CEOR.S130623
- Spaulding, A., Edwardson, N., & Zhao, M. (2018) Variation in Hospital Value-Based Purchasing Performance: Do organizational and market characteristics matter? *Journal of Healthcare Management*, 63(1), 31-48. doi:10.1097/jhm-d-16-00015
- Edwardson, N., Perlman, B., & Scicchitano, M. (2017) Administering health plan burdens during economic downturns: Lessons from local governments and the Great Recession. *Compensation & Benefits Review*, 48(5–6), 115–127. doi: 10.1177/0886368717720584
- Edwardson, N., Kash, B. A., & Janakiraman, R. (2016). Measuring the Impact of Electronic Health Record Adoption on Charge Capture. *Medical Care Research and Review*, doi:10.1177/1077558716659408
- Edwardson, N., Bolin, J. N., McClellan, D. A., Nash, P. P., & Helduser, J. W. (2016). The cost-effectiveness of training US primary care physicians to conduct colorectal cancer screening in family medicine residency programs. *Preventive Medicine*, 85, 98-105. doi:http://dx.doi.org/10.1016/j.ypmed.2016.02.007
- Edwardson, N., Gregory, S., & Gamm, L. (2016). The influence of organization tenure on nurses' perceptions of multiple work process improvement initiatives. *Health Care Management Review*, doi:10.1097/hmr.0000000000000078

Schuller, K., Kash, B., Edwardson, N., Gamm, L. (2015) Discharge Phone Calls: A Technique to Improve Patient Care during the Transition from Hospital to Home. *Journal for Healthcare Quality*, doi:10.1111/jhq.12051

Gregory, S., Tan, D., Tilrico, M., Edwardson, N., & Gamm, L. (2014). Bedside Shift Reports: What Does the Evidence Say? *Journal of Nursing Administration*, 44(10), 541-545. doi:10.1097/nna.000000000000115

Schuller, K. A., Kash, B. A., Edwardson, N., & Gamm, L. D. (2013). Enabling and disabling factors in implementation of Studer Group's Evidence-Based Leadership initiative: a qualitative case study. *Journal of Communication in Healthcare*, 6(2), 90-99. doi:10.1179/1753807613Y.0000000033

Bolin, J. N., Gamm, L., Vest, J. R., Edwardson, N., & Miller, T. R. (2011). Patient-Centered Medical Homes: Will Health Care Reform Provide New Options for Rural Communities and Providers? *Family & Community Health*, 34(2), 93-101. doi:10.1097/FCH.0b013e31820e0d78

#### Grant & Contract Work

R01CA192967 (Mishra, Shiraz & English, Kevin) 2016 – 2024  
National Cancer Institute - National Institutes of Health. Enhancing Prevention Pathways Towards Tribal Colorectal Health. Role: Co-Investigator, \$1,143,310

P30CA118100-17S3 (Sanchez, PI; Mishra, PD) 2018 – 2024  
NIH/NCI. Dissemination of a Colorectal Cancer Screening Program Across American Indian Communities in the Southern Plains & Southwest US. Role: Co-Investigator, \$2,246,011

3U01GM132175-02S1 (Sood, PI) 2020 – 2022  
NIH RADx. Keeping rural minority 'essential' workplaces open safely during the COVID-19 pandemic: The role of frequent point-of-care molecular workplace surveillance for miners. Role: Co-Investigator

beWellnm—New Mexico Health Insurance Exchange 2019 – 2020  
Market, Utilization, and Outcomes Research Project. Role: Lead Principal Investigator, \$120,000

New Mexico Office of the Superintendent of Insurance (OSI) 2017 – 2018  
Benefit Design and Pricing Initiative Project for the NM Office of Superintendent of Insurance II. Role: Co-Investigator, \$150,000

R01CA192967-01A1 (Mishra, Shiraz) 2016 – 2021  
National Cancer Institute (NCI). Enhancing Prevention Pathways Towards Tribal Colorectal Health. Role: Co-Investigator

New Mexico Office of the Superintendent of Insurance (OSI) 2017 – 2017  
Benefit Design and Pricing Initiative Project for the NM Office of Superintendent of Insurance. Role: Co-Investigator, \$300,000

New Mexico Department of Health 2015 – 2016  
Estimating Return on Investment for Medicaid Health System Innovation Programs. Role: Co-Investigator, \$50k

Center for Regional Studies 2016 – 2017

An Assessment of the Social Determinants of Health in New Mexico. Role: Co-Principal Investigator, \$10k

- IIP-1439310 (Kash, Bitá A.) 2014 – 2017  
National Science Foundation (NSF). Innovative Managing Director supplemental grant. Role: Grant co-author.
- IIP-1361509 (Gamm, Larry D. & Kash, Bitá A.) 2014 – 2019  
National Science Foundation (NSF). \$297,200. Collaborative Research: Center for Health Organizational Transformation (CHOT). Role: Assistant Director, Co-Investigator, lead webmaster and graphic designer.
- IIP-0832439 (Gamm, Larry D.) 2008 – 2013  
National Science Foundation (NSF). \$460,999. Collaborative Research: Center for Health Organizational Transformation (CHOT). Role: Assistant Director, Co-Investigator, lead webmaster and graphic designer.
- 23-460041-01001 (McClellan, David A., & Bolin, Jane) 2011 – 2014  
Cancer Prevention and Research Institute of Texas (CPRIT). \$2,748,000. Enhanced Colorectal Cancer Screening in a Family Medicine Residency Program Serving Low-Income and Underserved: Translating Research into Practice. Role: Doctoral Research Assistant, lead webmaster, and graphic designer.

Peer-Reviewed Presentations & Posters

- Park, YJ & Edwardson, N. (2019) A Framework of Financial Vulnerability of Nonprofit Organizations: Evidence from Nonprofit Hospitals in the U.S., Western Social Science Association Conference, San Diego, CA
- Roberts, M., He, X., Edwardson, N., Diaz Fuentes, C. (2019) Factors Associated with Subscriber Turnover for Marketplace Insurance Carriers. (Poster) AcademyHealth Annual Research Meeting, Washington, D.C.
- Edwardson, N. (2018) Healthcare Coverage Pathways for the Continuously Uninsured in 2013: A Longitudinal Analysis of Demographics, Disease, Utilization, and Expenses. AcademyHealth National Health Policy Conference, Washington, D.C.
- Edwardson, N., Cartwright, K. (2017) The uninsured rate in New Mexico is down. Now what? New Mexico Public Health Association Annual Conference, Albuquerque, NM
- Cartwright, K., Edwardson, N., Vasquez Guzman, E., Abrams, B. (2017) Health Implications of Current NM Patterns of Patient-Provider Racial and Ethnic Concordance. New Mexico Public Health Association Annual Conference, Albuquerque, NM
- Spaulding, A, Edwardson, N. (2016) Centralizing Value: An Institutional Theory Perspective. Academy of Management, Anaheim, CA
- Edwardson, N. (2015) The influence of organization tenure on nurses' perceptions of multiple work process improvement initiatives. Academy of Management, Vancouver, BC

- Edwardson, N., Kash, B., Janakiraman, R. (2015) Measuring the impact of electronic health records on charge capture: a second generation EHR research approach. AcademyHealth, Minneapolis, MN
- Perlman, B., Shoemate, S., Edwardson, N., Scicchitano, M., Johns, T. (2015) Taking the High Road: Local Government Managers' Perceptions on Implementing Local Option Recreational Marijuana in Colorado. Annual Conference of the American Society for Public Administration, Chicago, IL
- Scicchitano, J., Johns, T., Sellers, B., Perlman, B., Shoemate, S., Edwardson, N. Policy Diffusion, Morality and Economics: Adoption of Recreational Marijuana by Colorado Cities. Annual Conference of the Midwest Political Science Association, Chicago, Ill.
- Edwardson, N., Radcliff, T., Schuller, K., Menser, T. (2013) Re-routing non-urgent patients from the ED to rural health clinics. International Conference on Healthcare Leadership, Houston, TX
- Edwardson, N., (2013) Improving the Selection of Electronic Medical Record Super Users. INFORMS Healthcare Annual Conference. Chicago, IL.
- Edwardson, N., (2013) Evaluating the Cost Effectiveness of Expanding Colorectal Cancer Screening in Family Medicine Residency Programs. Invitation to present to Texas A&M Family Medicine Residency program. Bryan, TX
- Edwardson, N., Gamm, L., (2013) Preening without ruffling feathers: Tightening the "loose coupling" of management and patient care via system-wide innovation. 2013 Annual Health Organizational Research Association (HORA) Meeting. Chicago, IL.
- Gamm, L., Johnson, C., Edwardson, N., Messimer, S. (2011) Transcending Industry & Academic Boundaries: Conducting Real-Time, Evidence-Based Management Research. Academy of Management Annual Meeting, Professional Development Workshop. San Antonio, TX.
- Edwardson, N., Cote, M., (2011) Absorptive Capacity and Innovation in Healthcare Organizations, INFORMS Healthcare Annual Conference. Montreal, Canada.

*Invited Presentations*

- "American Indian ACCSIS Project - NEW MEXICO." Mishra, S. & Edwardson, N.; National Cancer Institute's Accelerating Colorectal Cancer Screening and Follow-Up Through Implementation Science (ACCSIS) Scientific Meeting; RTI International; Washington, DC; November 4, 2019
- "Cost Considerations of Cancer Prevention & Control." Edwardson, N.; UNM Comprehensive Cancer Center's Cancer Control Program Meeting; March 4, 2019
- "Consumer Participation in Marketplace Health Plans." Edwardson, N., State of New Mexico Legislative Health and Human Services Committee; Santa Fe, NM; November 1, 2017
- "Quality and Safety: Contributions of Electronic Health Records" Edwardson, N. (Chair & Discussant); Academy of Management; Atlanta, GA; August 7, 2017
- "Measuring the Impact of Electronic Health Record Adoption on Charge Capture." Edwardson, N.; Parish Memorial Library Lecture Series; Albuquerque, NM; October 26, 2016

- “The Healthcare Executive’s Role in IT Decisions.” Edwardson, N.; New Mexico Healthcare Executives Annual Conference; Albuquerque, NM; October 13, 2016
- “Health Information Exchanges/Interoperability/Privacy and Security.” Edwardson, N.; State of New Mexico Legislative Health and Human Services Committee; Albuquerque, NM; July 29, 2016
- “Health Services Research: A Foundation for Evaluating Policies & Systems.” Moffett, M., Diaz Fuentes, C., Crandall, C., & Edwardson, N.; Invitation to present to UNM Health Sciences Center and Robert Wood Johnson Foundation Center for Health Policy; Albuquerque, NM; March 10, 2016
- “Evaluating the Cost Effectiveness of Expanding Colorectal Cancer Screening in Family Medicine Residency Programs.” Edwardson, N.; Invitation to present to Texas A&M Family Medicine Residency program; Bryan, TX; February, 2014
- “Return on Investment: Understanding the Key Stakeholders of the Medicare Prescription Drug, Improvement, and Modernization Act of 2003.” Edwardson, N.; Invitation to present to second-year MHA and MPH graduate students at Texas A&M University; College Station, TX: October 2013

Select Technical Project Reports

- Edwardson, N., (2016) Health Information Exchanges: Interoperability, Privacy, and Security. Presentation to Legislative Health and Human Services Committee, State of New Mexico
- Kash, B., Edwardson, N., (2013) Investigating Sources of Competitive Advantage in an Integrated Primary Care Network. Report to Texas Children’s Pediatrics.
- Edwardson, N., Gamm, L., Lin, S., Talwar, D. (2012). Understanding the Critical Factors Associated with a Disruptive Organizational Change Initiative for Hospital Nurses. Report to St. Luke’s Episcopal Health System.
- Edwardson, N., Gamm, L., Griffith, J., Lin, S., Talwar, D. (2012). Success and Sustainability of the Faithful, Loving Care®/Studer Group Initiative: A Qualitative Analysis of Perceptions and Insights from Health System, Hospital, and Department Leaders. Webinar report to St. Luke’s Episcopal Health System and Studer Group, LLC.,
- Edwardson, N., Gamm, L. (2011). Optimizing the Selection of Electronic Medical Record Super Users. Report to Scott & White Healthcare.
- Gamm, L., Johnson, C., Spaulding, A., Edwardson, N. (2010). Organizational Capacity for Change. Report to Texas Health Resources and Texas Children’s Hospital.
- Gamm, L., Kinkler, N., Edwardson, N., Kim, J. (2010). Implementation and Optimization of an Electronic Medical Record. Report to Scott & White Healthcare.

Awards and Recognition

- Edgard C. Hayhow Award—granted annually to the authors of an article judged the best from among those published in the *Journal of Healthcare Management*, ACHE's official journal (2019).

Academic-at-Large, Academy of Management, Healthcare Management Division (elected, 2019-present)

Board Member, New Mexico Health Care Executives—New Mexico Chapter of American College of Healthcare Executives (ACHE) (2016-Present)

Social Chair, Academy of Management, Healthcare Management Division (appointed, 2015-2019)

Board Member, American Cancer Society of Brazos County (2012-2013)

CTxCARES Center (Communities of Texas: Cancer, Activity, Research, Education, Support) Travel Award (2013)

National Student Representative, Academy of Management, Healthcare Management Division (2011-2013)

### **OTHER**

Standup Comedian (2000 – Present) Have opened for Jimmy Fallon, Jeff Foxworthy, Bill Engvall, and others. Attended comedy workshops at Second City, Chicago and The iO Theater, Chicago. Winner, Heinz College Talent Competition, 2009.