CURRICULUM VITAE

Name: John Andrew Graves, Ph.D. Address: 2525 West End Ave., Suite 1200

Nashville, TN 37203-1423

Phone: (615) 343-4875

Email: john.graves@vanderbilt.edu; john.graves@vumc.org

EDUCATION

1999-2003 The University of the South (Sewanee, TN), BA, magna cum laude majors in

Economics (with honors) and English

2006-2011 Harvard University Graduate School of Arts and Sciences (Cambridge, MA),

Ph.D. in Health Policy

Dissertation Title: "The Evolving Dynamics of Health Insurance Under State and

Federal Reform"

Agency for Health Care Research and Quality (T32) Training Fellowship in

Health Services Research (2006-2009)

National Institutes on Aging Pre-Doctoral Fellow in Aging and Health Economics, National Bureau of Economic Research (2009-2011)

PROFESSIONAL EXPERIENCE

Academic Appointments

2023-Present **Professor** (with tenure)

Department of Health Policy Department of Medicine

Endowed Directorship in Public Health Research and Education

Vanderbilt University School of Medicine Vanderbilt University Medical Center

Professor of Management (courtesy)

Vanderbilt Owen Graduate School of Management

2018-2023 **Associate Professor** (with tenure)

Department of Health Policy Department of Medicine

Vanderbilt University School of Medicine

2011-2018 Assistant Professor, Department of Health Policy and Department of Medicine,

Vanderbilt University School of Medicine

Other Roles and Affiliations

Director, Vanderbilt Center for Health Economic Modeling (2020-present) Institute for Medicine and Public Health (2011-present) Vanderbilt Ingram Cancer Center (2013-present) Vanderbilt Institute for Global Health (2013-present) Center for Health Services Research (2011-present)

Other Employment

Summer 2002	Economic Studies Intern, The American Enterprise Institute (Washington, D.C.)
2003-2005	Research Assistant, Health Policy Center, The Urban Institute (Washington, D.C.)
2005-2006	Research Associate II, Health Policy Center, The Urban Institute (Washington, D.C.)
2006-2009	Consultant, Health Policy Center, The Urban Institute (Washington, D.C.)
2007-2011	Research Assistant, National Bureau of Economic Research (Cambridge, MA)

PROFESSIONAL ORGANIZATIONS

2006-present	AcademyHealth
2011-present	International Health Economics Association
2011-present	American Economics Association
2011-2013	American Statistical Association
2015-present	National Academy of Social Insurance (elected member)
2011-present	Society for Medical Decision Making

PROFESSIONAL ACTIVITIES

Intramural

2011-2013	Innovations Committee, Vanderbilt University Medical Center
2014-2019; 2021	Faculty Search Committee, Department of Health Policy
2016-present	Ph.D. Program Committee, Department of Health Policy

2015-2018	Faculty mentor, Vanderbilt Health Care Business Club (undergraduate)
2022-present	Health Systems Science (HSS) Medical Education Curriculum Redesign Committee
Extramural	
2020-2021	Technical Advisory Panel Member, <i>Tufts University Medical Center</i> COVID-19 modeling
2011-2013	Technical Advisory Panel Member, <i>Analyzing the Contribution of Nurse Practitioners Providing Primary Care in the United States</i> , Gordon and Betty Moore Foundation
2013	Scientific Review Committee Member, Association for Public Policy Analysis and Management Fall Research Conference
2014	Scientific Review Committee Member, AcademyHealth Annual Research Meeting (Coverage and Access Program Co-Lead)
2014	Review Committee Member, AcademyHealth New Investigator Small Grant Program
2015	Scientific Review Committee Member, AcademyHealth Annual Research Meeting (Late Breaking Abstracts)
2016	Scientific Review Committee Member, AcademyHealth Annual Research Meeting (Behavioral Economics Program Lead)
2016	Ad Hoc Member, Health Care Effectiveness and Outcomes Research (HEOR) study section, Agency for Health Care Research and Quality
2016	Special Emphasis Panel Member, National Human Genome Research Institute (NHGRI)
2016-present	Standing Member, Health Care Effectiveness and Outcomes Research (HEOR) study section, Agency for Health Care Research and Quality

Ad Hoc Reviewer

New England Journal of Medicine, JAMA, American Economic Review, Journal of Political Economy, Health Affairs, Milbank Quarterly, JAMA Psychiatry, JAMA Internal Medicine, JAMA Health Forum, American Economic Journal: Policy, Journal of Human Resources, Medical Decision Making, Journal of Health Economics, Journal of Public Economics, Pediatrics, Health Economics, Health Services Research, American Journal of Health Economics

Special Awards or Recognition for Professional Activities

American Statistical Association, Health Policy Section, Student Paper Award

2012	National Academy of Social Insurance, John Heinz Dissertation Award, Honorable Mention
2015	Elected Member, National Academy of Social Insurance
2016	National Institute for Health Care Management (NIHCM) Research Award (Finalist)
2021	Policy Impact Award, Vanderbilt University School of Medicine Department of Health Policy

TEACHING ACTIVITIES

Lectures, Seminars and Courses

Lectures, Seminars an	Ecctures, Seminars and Courses		
Medical School Courses			
2012	Lecturer, "The Economics of Medical Decision Making," Vanderbilt University School of Medicine (3 hours)		
2013-present	Lecturer, "The Affordable Care Act," Vanderbilt University School of Medicine (1 hour, 2-3 times yearly)		
2013-2015	Primary Instructor, Program and Policy Evaluation, Vanderbilt University School of Medicine, Masters of Public Health Program (1 credit, 16 hours).		
2016-present	Primary Instructor, Program and Policy Evaluation, Vanderbilt University School of Medicine, Masters of Public Health Program (3 credits, 36 hours).		
2022-present	Primary Instructor, Advanced Program and Policy Evaluation, Vanderbilt University School of Medicine, PhD Program in Health Policy (2 credits, 24 hours).		
2022-present	Course Director, Foundations for Health Delivery 1 and 2, Vanderbilt University School of Medicine		
2022-present	Instructor, Health Care Valuation Lab, Vanderbilt Owen Graduate School of Management and Vanderbilt University School of Medicine		
Other Graduate Courses			
2007, 2010	Teaching Fellow, Advanced Quantitative Methodology I (Prof. Dan Levy, Ph.D.), Harvard Kennedy School of Government		
2008, 2009	Teaching Fellow, The Economics of Health Care Policy (Prof. Joseph P. Newhouse, Ph.D.), Harvard Kennedy School of Government		

Undergraduate Courses

May 2015	Guest Lecturer, A Comparison of Healthcare Systems: The United States and France, Vanderbilt Maymester Course (1 hour)
Fall 2016	Guest Lecturer, Introduction to U.S. Health Policy. Primary Instructor: Sayeh Nikpay, Ph.D. (1 hour)
Spring 2017	Guest Lecturer, Health Policy. Primary Instructor: Sayeh Nikpay, Ph.D. (1 hour)
Spring 2017	Guest Lecturer, Health Policy Analysis and Advocacy. Primary Instructor: Gilbert Gonzales, Ph.D. (1 hour)
Other Courses	
2010	Instructor, Workshop on Longitudinal and Survival Data Analysis, Management Sciences for Health (Lake Elementaita, Kenya)
2022	Primary Instructor, Workshop on Health Economic Modeling Methods, Vital Strategies (Bangkok, Thailand)

Research Supervision

Faculty	
2022-present	Jinyi Zhu, Ph.D., Assistant Professor, Department of Health Policy, Mentoring committee member
2020-present	Carrie Fry, Ph.D., Assistant Professor, Department of Health Policy, Mentoring committee member
2019-present	Andrew Wiese, Assistant Professor, Department of Health Policy, K-Award committee member
2018-present	Ashley Leech, Ph.D., Assistant Professor, Department of Health Policy, Mentoring committee member; K-Award mentoring committee member.
2015-2020	Sayeh Nikpay, Ph.D., Assistant Professor, Department of Health Policy, Mentoring committee member
2017-present	Peter Rebeiro, Ph.D., Research Assistant Professor, Department of Medicine, K-Award mentoring committee member.
2015-2018	Michael Richards, M.D., Ph.D., Assistant Professor, Department of Health Policy, Mentoring committee member
Ph.D. Students	
2013-2015	Michael Mathes, Ph.D., Vanderbilt Department of Economics, Dissertation committee member

2014-2016	Sebastian Tello-Trillo, Vanderbilt Department of Economics, Dissertation committee member
2020-2022	Rachel Dalafave, Law and Economics Program, Vanderbilt Law School, Dissertation committee member
2020-2022	Carlie Malone, Law and Economics Program, Vanderbilt Law School, Dissertation committee member
2020-Present	Dennis Lee, Ph.D. Program in Health Policy, Vanderbilt University School of Medicine
2021-Present	Hannah Crook, Ph.D. Program in Health Policy, Vanderbilt University School of Medicine
Medical Students	
2012-2014	Ravi Parikh, M.D., Research Advisor, Vanderbilt School of Medicine
2015-2016	Rafael Tamargo, M.D., Research Advisor, Vanderbilt School of Medicine Research Immersion Experience
2015-2016	Katherine Doherty, M.D., Research Advisor, Vanderbilt School of Medicine Research Immersion Experience
Masters Students	
2013-2015	Scott Revey, MPH, Vanderbilt University Master of Public Health program, Global Health track, mentorship committee member
2013-2015	Brett Norman, M.D., MPH, Vanderbilt University Master of Public Health program, Epidemiology track, mentorship committee member and primary thesis advisor
2015-2017	Julia Allen, MPH Vanderbilt University Master of Public Health program, Health Policy track, mentorship committee member
2015-2017	Catherine Smith, MPH, Vanderbilt University Master of Public Health program, Health Policy track, mentorship committee member
2016-2018	Emily Smith, MPH, Vanderbilt University Master of Public Health program, Health Policy Track, mentorship committee member
2017-2019	Emily Castellanos, M.D, Vanderbilt University Master of Public Health program, Health Policy track, thesis advisor
2017-2019	Sydney Broadhead, Vanderbilt University Master of Public Health program, Health Policy track, thesis advisor
2017-2020	Sadie Sommer, Vanderbilt University Master of Public Health program, Health Policy track, mentorship committee member

2019-2021	Wali Johnson, MD, Vanderbilt University Master of Public Health program, Health Policy track, mentorship committee member	
2019-2021	Vicki Waithe, Vanderbilt University Master of Public Health program, Health Policy track, mentorship committee member	
2020-2022	Avi Vaidya, Vanderbilt University Master of Public Health program, Health Policy track, mentorship committee member	
2021-present	Jacob Lormer, Vanderbilt University Master of Public Health program, Health Policy track, mentorship committee member	
2021-present	Laura Enrst, Vanderbilt University Master of Public Health program, Health Policy track, mentorship committee member	
2022-present	Nick Baker, Vanderbilt University Master of Public Health program, Health Policy track, mentorship committee member	
Other Students and Mentees		
2016-2020	Chris Mweemba (University of Zambia), Fellow, Vanderbilt Institute for Research Development and Ethics, research mentor UNZA-Vanderbilt Training Partnership for HIV-Nutrition-Metabolic Research program	
2017-2019	Peter Hsu, Fellow, Department of Pediatrics, Vanderbilt University Medical Center, research mentor.	
2014	Nathaniel Mercaldo, Vanderbilt Department of Biostatistics, Oral examination committee member	
RESEARCH PROGRAM Principal Investigator		
2012-2013	Small Area Microsimulation To Study Geographic Variation in Coverage Expansions and Access Under the Affordable Care Act, Robert Wood Johnson Foundation, State Health Access and Reform Evaluation program. \$166,484; 20% effort.	
2013-2017	Rational Integration of Genomic Healthcare Technology (1U01HL122904-01), National Institutes of Health Common Fund, Health Economics Program. Multi-PI: Josh Peterson, M.D., MPH (contact PI) and John A. Graves, Ph.D. \$1,639,630; 25% effort.	
2015-2017	Administrative Supplement: Rational Integration of Genomic Healthcare Technology, National Institutes of Health Common Fund, Health Economics program. Multi-PI: Josh Peterson, M.D., MPH (contact PI) and John A. Graves, Ph.D. (MPI) \$262,747; 5% effort.	
2017	Educating Policymakers on State Medicaid Experiments , California Healthcare Foundation. \$40,000; 5% effort.	

2015-2021	Effects of Expanded Coverage on Access, Health Care and Health in the South (1R01CA189152-01A1), National Cancer Institute. Multi-PI: John A. Graves, Ph.D. (contact PI) and Michael McWilliams, M.D., Ph.D. (MPI) \$4,298,167; 20% effort.
2018-2024	Implications of Provider Network Design for Access, Affordability and Competition in Health Insurance Markets (R01HS025976), Agency For Health Care Research and Quality. John A. Graves, Ph.D. (PI); \$1,600,000; 20% effort.
2022-2023	Health Economics Modeling Workshop, Vital Strategies (Bloomberg Philanthropies and CDC Foundation), John A. Graves, Ph.D. (PI): \$151,547, 20% effort.
Co-Investigator	
2012-2013	Administrative Supplement: Collaborative Applied Research on Outcomes and Health Services in Deafness and Other Communication Disorders (5R01DC011338 – 02), National Institute on Deafness and Other Communication Disorders, PI: Bernard Rousseau, Ph.D. 5% effort.
2012-2015	Estimating the Returns to Medical Spending (R01AG41794-01), National Institute on Aging, PI: Joseph Doyle, Ph.D. (MIT); 15% effort.
2012-2016	MyHealth Team: Regional Team-based and Closed-Loop Control Innovation Model for Ambulatory Chronic Care Delivery, Center for Medicare and Medicaid Innovation, PI: Robert Dittus, M.D., MPH; 10% effort.
2013-2015	Grand-Aides: An Innovative Delivery Model to Improve Quality and Cost after Hospital Discharge, Grand Aides Foundation; 5% effort.
2014-2016	The Effect of Public Health Insurance on the Hospital Industry , Robert Wood Johnson Foundation, State Health Access and Reform Evaluation Program, PI: Tal Gross, Ph.D. \$11,187; 5% effort.
2016-2019	Estimating the Returns to Medical Spending (R01AG41794-01), National Institute on Aging, PI: Joseph Doyle, Ph.D. (MIT); 33% effort.
2017	Medicaid Expansion, Hospital Choice and Health Outcomes: Evidence from a Near-Census of Hospitalizations (P30AG012810), National Institute on Aging, National Bureau of Economic Research Center for Aging and Health Research, PI: Katherine Baicker, Ph.D. and David Cutler, Ph.D. \$78,658; no effort requested.
2017-2021	Rational Integration of Clinical Sequencing (1R01HG009694-01), National Human Genome Research Institute, Multi-PI: Josh Peterson, M.D., MPH (VUMC; contact PI); Susan Snyder, PhD. (Geisinger); David Veenstra, PharmD, Ph.D. (University of Washington); 15% effort.

2017-2018	Health Policy Modeling and Simulation Tools, Robert Wood Johnson Foundation, PIs: Melinda Buntin, Ph.D. and Sherry Glied, Ph.D.; 10% effort.
2020-2025	Improving Medicare in an Era of Change (P01AG032952-11), National Institute on Aging, PI: Bruce Landon, MD and J. Michael McWilliams, MD, Ph.D.; 6% effort.
2021-2023	Mortality Effects of Health Insurance Networks and Providers (2049250), National Science Foundation, PI: Jason Abaluck; no effort requested due to overfunding.
2022-2027	Rational Integration of Polygenic Risk Scores (1R01HG012262), National Human Genome Research Institute, PI: Joshua F. Peterson; 15% effort.
2022-2027	Does Health Insurance Promote Health through Providers and Networks? (1R01AG075073), National Institute on Aging, PI: Jason Abaluck; 10% effort.

PUBLICATIONS AND PRESENTATIONS

Articles Under Revision and Review

- 1. Spencer S, Jiang S, Veenstra D, Peterson J, Guzauskas G, Garbett S, Zhou Z, Jonathan Schildcrout, Graves J, Williams M, Hao J, Jones L, "Population genomic screening for three common hereditary conditions: a cost-effectiveness analysis," Under revision at *Annals of Internal Medicine*.
- **2.** Cooper Z, Doyle J, Graves JA, Gruber J, Do Higher-Priced Hospitals Deliver Higher Quality Care? Under review at *Econometrica* [November 2022]

Peer-Reviewed Research Articles

- 1. Coughlin TA, Long SK, <u>Graves JA</u>, Yemane A, An early look at ten state HIFA Medicaid waivers. *Health Affairs*. 2006;25(3):w204–w216.
- 2. Long SK, Zuckerman S, <u>Graves JA</u>. Are adults benefiting from state coverage expansions? *Health Affairs*. 2006;25(2):w1-w14.
- 3. Long SK, <u>Graves JA</u>, Zuckerman S. Assessing the value of the NHIS for studying changes in state coverage policies: the case of New York. *Health Services Research*. 2007;42(6p2):2332–2353.
- 4. Coughlin TA, Long SK, <u>Graves JA</u>. Does managed care improve access to care for Medicaid beneficiaries with disabilities? A national study. *Inquiry*. 2008;45(4):395–407.
- 5. <u>Graves JA</u>. Better methods will be needed to project incomes to estimate eligibility for subsidies in health insurance exchanges. *Health Affairs*. 2012;31(7):1613–1622.

- 6. <u>Graves JA</u>, Swartz K. Understanding state variation in health insurance dynamics can help tailor enrollment strategies for ACA expansion. *Health Affairs*. 2013:10–1377.
- 7. Sommers BD, <u>Graves JA</u>, Swartz K, Rosenbaum S. Medicaid and marketplace eligibility changes will occur often in all states; policy options can ease impact. *Health Affairs*. 2014:10–1377.
- 8. Swartz K, <u>Graves JA</u>. Shifting the open enrollment period for ACA Marketplaces could increase enrollment and improve plan choices. *Health Affairs*. 2014;33(7):1286–1293.
- 9. Doyle J, <u>Graves JA</u>, Gruber J, Kleiner SA. Measuring returns to hospital care: Evidence from ambulance referral patterns. *Journal of Political Economy*. 2015;123(1):170–214.
- 10. <u>Graves JA</u>, Mishra P, Dittus RS, Parikh R, Perloff J, Buerhaus PI. Role of geography and nurse practitioner scope-of-practice in efforts to expand primary care system capacity: Health reform and the primary care workforce. *Medical Care*. 2016;54(1):81–89.
- 11. <u>Graves JA</u>, Mishra P. Health insurance dynamics: methodological considerations and a comparison of estimates from two surveys. *Health Services Research*. 2016. http://onlinelibrary.wiley.com/doi/10.1111/1475-6773.12449/pdf.
- 12. <u>Graves JA</u>, Mishra P. The Evolving Dynamics of Employer-Sponsored Health Insurance: Implications for Workers, Employers, and the Affordable Care Act. *The Milbank Quarterly*. 2016;94(4):736–767.
- 13. Norman BC, Jackson JC, <u>Graves JA</u>, Girard TD, Pandharipande PP, Brummel NE, Wang L, Thompson JL, Chandrasekhar R, Ely EW. Employment outcomes after critical illness: an analysis of the bringing to light the risk factors and incidence of neuropsychological dysfunction in ICU survivors cohort. *Critical Care Medicine*. 2016;44(11):2003–2009.
- 14. Richards MR, Nikpay SS, <u>Graves JA</u>. The Growing Integration of Physician Practices: With a Medicaid Side Effect. *Medical Care*. 2016;54(7):714–718.
- 15. Garthwaite C, Gross T, Notowidigdo M, <u>Graves JA</u>. Insurance Expansion and Hospital Emergency Department Access: Evidence from the Affordable Care Act. *Annals of Internal Medicine*. 2017;166(3):172. doi:10.7326/M16-0086.
- 16. <u>Graves JA</u>, Nikpay SS. The Changing Dynamics of US Health Insurance and Implications For The Future Of The Affordable Care Act. *Health Affairs*. 2017;36(2):297–305.
- 17. <u>Graves JA</u>, Swartz K. Effects of Affordable Care Act Marketplaces and Medicaid Eligibility Expansion on Access to Oncological Care. *The Cancer Journal*. 2017; 23(3).
- 18. Doyle JJ, <u>Graves JA</u>, Gruber J. Uncovering waste in US healthcare: Evidence from ambulance referral patterns. *Journal of Health Economics*. 2017; 54 (July 2017); doi:10.1016/j.jhealeco.2017.03.005
- 19. Norman BC, Cooke CR, Ely EW and <u>Graves JA</u>. Sepsis Associated 30-Day Risk-Standardized Readmissions: Analysis of a Nationwide Medicare Sample. *Critical Care Medicine*. 2017; 45 (7). doi: 10.1097/CCM.000000000002476

- 20. Doyle J, <u>Graves JA</u>, Gruber J. Evaluating Measures of Hospital Quality: Evidence from Ambulance Referral Patterns. *Review of Economics and Statistics*. 2019 Dec;101(5):841-52.
- 21. Vasilevskis EE, Chandrasekhar R, Holtze CH, <u>Graves JA</u>, Speroff T, Girard T, Patel M, Hughes C, Cao A, Pandharipande P, Ely EW, "The Cost of ICU Delirium in the Intensive Care Unit Patient" *Medical Care* 56.10 (2018): 890-897.
- 22. Howard DH, Trish E, <u>Graves JA</u> and Herring B, "Premiums for Provider-Owned Versus Traditional Insurers," *Am J Manag Care*, 2018 Dec 1;24(12):e393-e398.
- 23. Shi Y, <u>Graves JA</u>, Garbett SP, Zhou Z, Marathi R, Wang X, Harrell FE, Lasko TA, Denny JC, Roden DM, Peterson JF. "A Decision-Theoretic Approach to Panel-Based, Preemptive Genotyping." *MDM Policy & Practice*. 2019 Aug;4(2):2381468319864337.
- 24. Limdi NA, Cavallari LH, Lee CR, Hillegass WB, Holmes AM, Skaar TC, Pisu M, Dillon C, Beitelshees AL, Empey PE, Duarte JD et al. "Cost-effectiveness of CYP2C19-guided antiplatelet therapy in patients with acute coronary syndrome and percutaneous coronary intervention informed by real-world data." *The Pharmacogenomics Journal*. 2020 Feb 11:1-2.
- 25. <u>Graves JA</u>, Hatfield LA, Blot W, Keating NL, McWilliams JM. "Medicaid Expansion Slowed Rates of Health Decline For Low-Income Adults In Southern States" *Health Affairs*. 2020 Jan 1;39(1):67-76.
- 26. Buntin MB and <u>Graves JA</u>, "How the ACA Dented the Cost Curve," *Health Affairs*. 2020 Mar 39 (3). PMID: 32119621
- 27. Guzauskas GF, Garbett S, Zhou Z, Spencer SJ, Smith HS, Hao J, Hassen D, Snyder SR, <u>Graves JA</u>, Peterson JF, Williams MS. Cost-effectiveness of Population-Wide Genomic Screening for Hereditary Breast and Ovarian Cancer in the United States. *JAMA Network Open*. 2020 Oct 1;3(10):e2022874
- 28. Staub MB, Beaulieu RM, <u>Graves JA</u>, Nelson GE. "Changes in antimicrobial utilization during the coronavirus disease 2019 (COVID-19) pandemic after implementation of a multispecialty clinical guidance team." *Infection Control & Hospital Epidemiology*. 2020 Oct 26:1-7.
- 29. <u>Graves JA</u>, Nshuti L, Everson J, Richards M, Buntin M, Nikpay S, Zhou Z, Polsky D. Breadth and Exclusivity of Hospital and Physician Networks in US Insurance Markets. *JAMA Network Open*. 2020 Dec 1;3(12):e2029419. PMID: 33331918.
- 30. <u>Graves JA</u>, Garbett S, Zhou Z, Schildcrout J, Peterson J. Comparison of Decision Modeling Approaches for Health Technology and Policy Evaluation. *Medical Decision Making* 41.4 (2021): 453-464.
- 31. <u>Graves JA</u>, Fry C, McWilliams JM, Hatfield LA. Difference-in-differences for categorical outcomes. *Health Services Research*. 2022 Feb 7.

- 32. Guzauskas GF, Jiang S, Garbett S, Zhou Z, Spencer SJ, Snyder SR, <u>Graves JA</u>, Williams MS, Hao J, Peterson JF, Veenstra DL. Cost-effectiveness of population-wide genomic screening for Lynch syndrome in the United States. *Genetics in Medicine*. 2022 Feb 25.
- 33. <u>Graves JA</u>, Baig K, Buntin M. Access to In-Network Hospitals in Tennessee During the COVID-19 Pandemic. *JAMA Health Forum* 2022 Mar 1 (Vol. 3, No. 3, pp. e220063-e220063).
- 34. Nikpay SS, Nshuti L, Richards M, Buntin M, Polsky D, Graves JA, Geographic Variation in Hospital-Based Physician Participation in Insurance Networks, *JAMA Netw Open.* 2022;5(5):e2215414. doi:10.1001/jamanetworkopen.2022.15414
- 35. Guzauskas, Gregory F., Shawn Garbett, Zilu Zhou, Jonathan S. Schildcrout, John A. Graves, Marc S. Williams, Jing Hao et al. "Population genomic screening for three common hereditary conditions: a cost-effectiveness analysis." *Annals of Internal Medicine* 176, no. 5 (2023): 585-595.
- 36. Graves JA, Lee D, Leszinsky L, Nshuti L, Nikpay S, Richards M, Buntin MB, Polsky D. Physician patient sharing relationships within insurance plan networks. *Health services research*. 2023 Feb 3.
- 37. Dambrino, Robert J., et al. "Unsolicited Patient Complaints Following the 21st Century Cures Act Information-Blocking Rule." *JAMA Health Forum.* Vol. 4. No. 9. American Medical Association, 2023.
- 38. Politzer E, Anderson TS, Ayanian JZ, Curto VE, Graves JA, Hatfield LA, Souza J, Zaslavsky AM, Landon BE. Selective Contracting With Primary Care Physicians By Medicare Advantage Plan, Health Aff (Millwood). 2024 [in press]
- 39. Crook H, Fry C, and Graves JA, "Primary Care Physician Network Overlap between Medicaid and the Affordable Care Act Exchanges," *JAMA Internal Medicine* [in press]

Peer-Reviewed Book Chapters

- 40. <u>Graves JA</u>, Garbett S, Zhou Z, and Peterson J, "The Value of Pharmacogenomic Information," in "Economic Dimensions of Personalized and Precision Medicine," *University of Chicago Press*, 2019.
- 41. Garthwaite, C., <u>Graves, JA</u>, Gross, T., Karaca, Z., Marone, V.R. and Notowidigdo, M.J., 2019. "All Medicaid Expansions Are Not Created Equal: The Geography and Targeting of the Affordable Care Act." *Brookings Papers on Economic Activity*.

Peer-Reviewed Empirical Perspective/Viewpoint Articles

42. <u>Graves JA</u>, Curtis R, Gruber J. Balancing Coverage Affordability and Continuity under a Basic Health Program Option. *New England Journal of Medicine*. 2011;365(24):e44. doi:10.1056/NEJMp1111863.

- 43. <u>Graves JA</u>, Swartz K. Health Care Reform and the Dynamics of Insurance Coverage Lessons from Massachusetts. *New England Journal of Medicine*. 2012;367(13):1181-1184. doi:10.1056/NEJMp1207217.
- 44. <u>Graves JA</u>. Medicaid Expansion Opt-Outs and Uncompensated Care. *New England Journal of Medicine*. 2012;367(25):2365-2367. doi:10.1056/NEJMp1209450.
- 45. Garthwaite C, <u>Graves JA</u>. Success and Failure in the Insurance Exchanges. *New England Journal of Medicine*. 2017;376(10):907-910. doi:10.1056/NEJMp1614545.
- 46. Hsu P and <u>Graves JA</u>. "The Affordable Care Act and adolescents and young adults with cancer: much progress, but challenges remain." *JAMA Oncology*. 2018 Aug 1;4(8):1043-4.
- 47. Graves JA, Baig K, Buntin M. The Financial Effects and Consequences of COVID-19: A Gathering Storm. *JAMA*. 2021 Nov 16;326(19):1909-10.

Non Peer-Reviewed Research Articles

48. <u>Graves JA</u>, Gruber J. How Did Health Care Reform in Massachusetts Impact Insurance Premiums? *The American Economic Review*. 2012;102(3):508–513.

COVID-19 Analytic Reports for the State of Tennessee Unified Command, Governor's Office, and Tennessee Department of Health

- 49. Graves JA, McPheeters M and Buntin MB, "Tennessee's Transmission Number and Projected Hospitalizations," April 2020.
- 50. Graves JA, McPheeters M and Buntin MB, "Tennessee's Transmission Number: Comparison by Region and Geography," April 2020.
- 51. Graves JA, McPheeters M and Buntin MB, "Maximizing Time Economy Is 'Open'," April 2020.
- 52. Graves JA, McPheeters M and Buntin MB, "Case Growth and Hospitalizations," May 2020.
- 53. Graves JA, McPheeters M and Buntin MB, "Tennessee's Transmission Number and Mobility," May 2020.
- 54. Graves JA, McPheeters M and Buntin MB, "Statewide Hospitalizations After Safer-At-Home Expires," June 2020.
- 55. Graves JA, McPheeters M and Buntin MB, "Statewide Hospitalizations and Mobility," July 2020.
- 56. Graves JA, McPheeters M and Buntin MB, "The Spread Beyond Large Metro Areas," August 2020.

- 57. Graves JA, McPheeters M and Buntin MB, "Masking Requirements and Hospitalizations," August 2020.
- 58. Graves JA, McPheeters M and Buntin MB, "Summer Turns to Fall," October 2020.
- 59. Graves JA, McPheeters M and Buntin MB, "Masking Requirements and Deaths in Tennessee from COVID-19," November 2020.
- 60. Graves JA, McPheeters M and Buntin MB, "Vaccinations, Cases and Hospitalizations in the Delta Era," August 2021.

Non Peer-Reviewed Policy Briefs, Reports, Editorials and Scholarly Blog Posts

- 61. <u>Graves JA</u> and Long SK, "What happens when public coverage is no longer available?" Kaiser Family Foundation Policy Brief #7449, January 2006.
- 62. Coughlin TA, Yemane A, Long SK, and <u>Graves JA</u>, "Case Study Report for Ten State HIFA Waiver Programs: Evaluation of the Development and Early Implementation of Health Insurance Flexibility and Accountability Demonstration Initiative," Final report to the Centers for Medicare and Medicaid Services, 2005.
- 63. <u>Graves JA</u> and Long SK, "Why do people lack health insurance?", in Shifting Ground: Changes in Employer Sponsored Insurance, Cover the Uninsured Week Research Report, May 2006. http://bit.ly/2oaS02u
- 64. Brandes G, <u>Graves JA</u> and Haile B, "Uninsured + Unbanked = Unenrolled" Jackson Hewitt Tax Service Policy Brief, May 2013. http://bit.ly/2paCGAG
- 65. <u>Graves JA</u>, "Plano, Texas vs. Revere, Massachusetts: Sorting Through the Differing Causes and Durations of Uninsurance," *Health Affairs Blog*. September 25, 2013. http://bit.ly/2oKgAsA
- 66. Curtis R and <u>Graves JA</u>, "Open Enrollment Season Marks the Beginning (Not the End) of Exchange Enrollment," *Health Affairs Blog*, November 26, 2013. http://bit.ly/2nTkbAs
- 67. <u>Graves JA</u> and Gruber J, "Obamacare Enrollment is Far from Over," *Talking Points Memo*, April 1, 2014. http://bit.ly/2nmT84g
- 68. Doyle JJ, <u>Graves JA</u>, and Gruber J, "In-Hospital Care Saves Money and Lives," *Boston Globe*, March 31, 2015. http://bit.ly/2oKcf8J
- 69. Buntin MB, <u>Graves JA</u>, and Viverette N, "Cost Sharing, Payment Enforcement Mechanisms, and Healthy Behavior Incentives in Medicaid: Evidence from Pioneering States," March 2017. http://bit.ly/2xZFhVY

70. Buntin MB, <u>Graves JA</u>, and Viverette N, "Health Savings Accounts: Evidence from Pioneering States," April 2017. http://bit.ly/2xZFhVY

Peer-Reviewed Conference Presentations

- 1. "New Strategies to Expand Insurance Coverage: Learning from New York's Health Reform Efforts." Association for Public Policy Analysis and Management (APPAM) Annual Research Conference, Washington, D.C. (November 2005).
- 2. "Why Do People Lack Health Insurance and How Has That Been Changing Over Time?" American Public Health Association (APHA) Annual Research Meeting, Boston, MA (November 2006).
- 3. "Health Care Reform and the Dynamics of Uninsurance"
 - American Statistical Association Joint Statistical Meetings, Miami, FL (August 2011)
 - Association for Public Policy and Management Annual Research Meeting, Washington, D.C. (November 2011)
- 4. "Estimating Insurance Spell Dynamics Using Longitudinal Survey Data," American Statistical Association Conference on Health Policy Statistics, Cleveland, OH (October 2011).
- 5. "Geographic Variation in Insurance Dynamics" Association for Public Policy Analysis and Management Fall Research Conference, Baltimore, MD, (November 2012).
- 6. "Measuring Returns to Hospital Care: Evidence from Ambulance Referral Patterns" Allied Social Science Association Annual Research Conference, San Diego, CA, (January 2013).
- 7. "Dynamics of Medicaid Expansion: Churning and Drop-Out" AcademyHealth Annual Research Conference, Baltimore, MD (June 2013).
- 8. "The Quality of Hospital Quality Assessments" Leonard Davis Institute Annual Health Economics Conference, University of Pennsylvania, Philadelphia, PA (October 2013).
- 9. "Gaps in Primary Care Physician Capacity Under the Affordable Care Act's Public and Private Coverage Expansions" Association for Public Policy Analysis and Management (APPAM), Washington, D.C. (November 2013).
- 10. "Paying for Quality in Healthcare" ASHEcon, June 2014 (Los Angeles, CA); European Conference on Health Economics, Dublin, Ireland (July 2014).
- 11. "Measuring Quality in U.S. Health Care," AcademyHealth Annual Research Meeting, Minneapolis, MN (June 2015).
- 12. "Identifying and Addressing Local Gaps in Primary Care Access Under the ACA," National Forum of State Nursing Workforce Centers Annual Conference, Denver, CO (June 2015).
- 13. "Measuring Quality in U.S. Health Care," International Health Economics Association Meeting, Milan, Italy (July 2015).
- 14. "The New Dynamics of U.S. Health Insurance: Evidence from the ACA," AcademyHealth Annual Research Meeting, Boston, MA (June 2016).

- 15. "Rational Integration of Genomic Health Care Technology," Society for Medical Decision Making North American Meeting, Pittsburgh, PA (October 2017)
- 16. "Provider Network Connectivity Between Medicaid and the ACA's Insurance Marketplaces," ASHEcon, Atlanta, GA (2018)

Invited Testimony

Coverage Churn in US Health Insurance Markets. California General Assembly (January 2018)

Invited Presentations

- 1. "The Optimal Design of Prospective Subsidies for Health Insurance Under the Patient Protection and Affordable Care Act"
 - Yale School of Public Health, New Haven, CT (January 2011)
 - University of Chicago, Chicago, IL (January 2011)
 - Vanderbilt University School of Medicine, Nashville, TN (January 2011)
 - University of Maryland School of Public Health, College Park, MD (January 2011)
 - The Urban Institute, Washington, D.C. (January 2011)
 - Research Triangle Institute, Boston, MA (January 2011)
 - RAND Corporation, Washington, D.C. (February 2011)
 - Texas A&M University, Bush School of Public Policy (February 2011)
 - Acumen, LLC, Burlingame, CA (February 2011)
 - Emory University School of Public Health (February 2011)
 - Robert Wood Johnson Foundation Scholars in Health Policy Research Seminar, Cambridge, MA (May 2011)
 - Harvard Health Economics Seminar, Boston, MA (May 2011)
- 2. National Conference of State Legislators Fiscal Conference, Salt Lake City, UT (August 2012)
- 3. National Association of Attorney's General Policy Conference, Nashville, TN (March 2013)
- 4. Vanderbilt Department of Medicine Grand Rounds, Nashville, TN (June 2013)
- 5. Grantmakers in Health, Washington, D.C. (October 2013)
- 6. Vanderbilt University Medical Center, Basic Science Advisory Board , Nashville, TN (December 2013)
- 7. Spring 2014 Flexner Discovery Lecture, Vanderbilt University Medical Center, Nashville, TN (May 2014)
- 8. Enroll America State of Enrollment Conference, Washington, D.C. (June 2014)
- 9. National Human Genome Research Institute (NHGRI), Bethesda, MD (October 2014)
- 10. "Health Reform and the Geography of the Primary Care Workforce," Virginia Commonwealth University, Richmond, VA (January 2015).
- 11. "Rational Integration of Genomic Technology," eMERGE / IGNITE National Steering Committee, Nashville, TN (January, 2016).

- 12. Health Care Reform in the U.S. South, Medicine Health and Society Conference, Nashville, TN (March 2016)
- 13. "The New Dynamics of U.S. Health Insurance," Columbia University, New York, NY (April 2016)
- 14. "Role of Geography and Nurse Practitioner Scope-of-Practice in Efforts to Expand Primary Care System Capacity," Center for Interdisciplinary Workforce Studies, Montana State University (webinar) June 2016.
- 15. Big Sky Nursing Workforce Supply and Demand Conference, Big Sky, MT (July 2016)
- 16. "Insurance Dynamics and Provider Networks in Medicaid and the State Insurance Marketplaces," Center for Consumer Information and Insurance Oversight (CCIIO) Forum, Washington, D.C. (August 2016)
- 17. "The Value of Pharmacogenomic Information," NBER Program on Personalized Medicine, Santa Monica, CA (September 2017)
- 18. "Rational Integration of Genomic Health Care Technology," National Institutes of Health, Health Economics Symposium (September 2017)
- 19. The Future of US Health Care: Markets, Innovation, and Regulation, Harvard University (November 2017)