



## **Robert F. Graboyes, MSHA, PhD**

### **Curriculum Vitae (6/14/17)**

Senior Research Fellow  
Mercatus Center at George Mason University  
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Arlington, VA 22201

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#### **EDUCATION**

2000	Ph.D., Economics, Columbia University, New York, NY.
1998	M.S.H.A., Virginia Commonwealth University, Richmond, VA.
1984	M.Phil., Economics, Columbia University, New York, NY.
1981	M.A., Government, College of William and Mary, Williamsburg, VA.
1976	B.A., English, University of Virginia, Charlottesville, VA.

#### **NONACADEMIC APPOINTMENTS**

<b>2013-date</b>	<b>Senior Research Fellow, Mercatus Center at George Mason University, Arlington, VA</b>
2011-2013	Senior Fellow for Health and Economics, NFIB Research Foundation, Washington, DC
2007-2011	Senior Healthcare Advisor, National Federation of Independent Business, Washington, DC
1996-2002	Manager and Economist, Federal Reserve Bank of Richmond, Richmond, VA
1990-1996	Associate Economist, Federal Reserve Bank of Richmond, Richmond, VA
1989-1990	Assistant Economist/Managing Editor, Federal Reserve Bank of Richmond
1989	Economist, Virginia Department of Taxation, Richmond, VA
1985-1988	Economist/Second Vice President, Chase Manhattan Bank, New York, NY
1983-1985	Associate Economist, Chase Manhattan Bank, New York, NY
1981-1982	Research Assistant, Dr. Don Patinkin, Columbia University, Department of Economics, New York, NY

## ACADEMIC APPOINTMENTS

<b>2013-date</b>	<b>Clinical Professor, University of Virginia, School of Nursing</b>
2012-2013	Adjunct Professor, The George Washington University, Department of Health Services Management and Leadership
<b>2009-date</b>	<b>Affiliate Professor, Virginia Commonwealth University, Department of Health Administration &amp; School of Allied Health Professions</b>
2008-2013	Adjunct Professor, George Mason University, Department of Health Administration and Policy
2005-2013	Clinical Associate Professor, University of Virginia, School of Nursing
2002-2009	Affiliate Associate Professor, Virginia Commonwealth University, Department of Health Administration & School of Allied Health Professions
1998-2002	Affiliate Assistant Professor, Virginia Commonwealth University, Department of Health Administration & School of Allied Health Professions
2006-2007	Visiting Lecturer, University of Richmond, Department of Economics
2005-2006	Visiting Associate Professor, University of Richmond, Department of Economics
2002-2005	Visiting Assistant Professor, University of Richmond, Department of Economics
2001-2002	Part-time Assistant Professor, University of Richmond, Department of Management Systems
2005-2007	Director, Language Across the Curriculum (Department Chair), University of Richmond
1983	Adjunct Professor, Hunter College, Department of Economics

## HONORS AND AWARDS

2014	Reason Foundation, Bastiat Prize for Journalism
2012	Outstanding Faculty Award, The George Washington University, Department of Health Services Management and Leadership
2007	Dennis D. Pointer Award, Virginia Commonwealth University, Department of Health Administration.
2005	Outstanding Professor of Economics, University of Richmond.
2005	Outstanding Professor of International Business, University of Richmond.
1998	Phi Kappa Phi Honorary Society
1981, 1982	Student Fellow, American Institute for Economic Research

## RESEARCH GRANTS: PREVIOUS SUPPORT

2002	Co-Investigator (P.I.). "Choosing health versus wealth: a laboratory survey." \$6,000. Funding Source: University of Richmond Research Fund.
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MERCATUS WORK (\*\*\*) = forthcoming)

17/06/21	lecture (***)	University of Richmond/Osher Institute	An iPad Saved Mom, An iPhone May Save Me: Health Care in the Age of Silicon	Richmond, VA
17/06/15	paper (***)	Mercatus Center	Anatomy and Atrophy of Medical Paternalism (with Eric Topol)	-
17/06/15	essay (***)	Mercatus Center	Medical Paternalism and the Mercatus	-
17/06/14	op-ed	Inside Sources	<a href="#">Preventive Medicine and the Curse of Common Sense</a>	-
17/06/08	panel	Georgetown University/McDonough School of Business	<a href="#">GapSummit 2017</a>	Washington, DC
17/06/06	podcast	Benjamin Rush Institute	<a href="#">Tech and Health Regulations (with Jared Rhoads)</a>	-
17/06/15	op-ed (***)	Inside Sources	Preventive Medicine and the Curse of Common Sense	-
17/06/08	panel	Georgetown University/McDonough School of Business	<a href="#">GapSummit 2017</a>	Washington, DC
17/06/01	citation	American Spectator	<a href="#">Should Drug Counterfeiters Continue to Get Off Easy?</a>	-
17/05/23	op-ed	RealClearHealth	<a href="#">Costs and the Pre-Existing Conditions Pledge</a>	-
17/05/23	op-ed	Inside Sources	<a href="#">In Health Care, Four Annoying Chestnuts</a>	-
17/05/15	long interview	The Insider	<a href="#">Interview: A Glimpse into the Future of Health Care with Robert Graboyes</a>	-
17/05/11	lecture	National Economists Club	After 3/24: Health Care Reform Going Forward	Washington, DC
17/05/09	op-ed	Inside Sources	<a href="#">ACA and AHCA: Aiken's Formula for Churchill's Pudding</a>	-
17/05/08	radio interview	WWL radio, New Orleans, Bob Mitchell	<a href="#">Are You Concerned or Comfortable with Trump-Care?</a>	-
17/05/07	citation	Aurora Sentinel	<a href="#">Trumpcare 1.2 - a Political Cure for Obamacare is Toxic Medicine for America (Editorial)</a>	-
17/05/04	radio interview	The Lars Larson Show	<a href="#">The GOP Healthcare Bill</a>	-
17/05/04	citation	Mic	<a href="#">What is the Upton Amendment? This Last-Minute Add May Have Saved Trumpcare in the House</a>	-
17/05/04	citation	Real Clear Politics	<a href="#">Pelosi cites Graboyes in House AHCA debate</a>	-
17/05/04	citation	Reason ("Hit and Run")	<a href="#">Republicans Have to Pass Their Health Care Bill to Find Out What's In It</a>	-
17/05/04	citation	The Hill	<a href="#">Overnight Healthcare: House to Vote Thursday on ObamaCare Repeal</a>	-
17/05/04	radio interview	WBAL (Baltimore)	The GOP Healthcare Bill	-
17/05/03	radio interview	WVLK Radio "Kruser and Krew" (Kentucky)	The GOP Health Plan and Pre-Existing Conditions	-
17/05/03	citation	Morning Consult	<a href="#">Momentum for GOP Health Care Bill Boosted by \$8 Billion Deal</a>	-
17/05/03	citation	Wall Street Journal	<a href="#">Jumping Into High-Risk Insurance Pools</a>	-
17/05/03	citation	Washington Post	<a href="#">House GOP Strategy to Save Health-Care Bill Hinges on More Money for Preexisting Conditions</a>	-
17/05/03	citation	The John Batchelor Show	<a href="#">The Pre-Existing Failures of the ACA</a>	-
17/04/28	panel	National Orthopedic	Cost and Price in Healthcare	Washington,

Leadership Council				DC
17/04/26	op-ed	Inside Sources	<a href="#">In Health Care, Is Buyer's Remorse Killing Us?</a>	-
17/04/24	op-ed	US News and World Report	<a href="#">Opening the Door for Medical Innovation (with Jordan Reimschisel)</a>	-
17/04/18	op-ed	Ag Innovator (Farm Equipment Manufacturers Association)	<a href="#">3/24: Health Care Reform in the Aftermath</a>	-
17/04/14	op-ed	Investor's Business Daily	<a href="#">How Is an Emergency Room Like a Monkey Wrench? (with David Goldhill)</a>	-
17/04/12	op-ed	Inside Sources	<a href="#">After the AHCA: The Gift of Introspection</a>	-
17/04/11	op-ed	Health News (Heartland Institute)	<a href="#">Real Health Care Reforms Pass the "Calendar Test"</a>	-
17/04/07	citation	Vermont Wachdog	<a href="#">Experts Warn No Good Options as Scott Moves to Shut Down Vermont Health Connect</a>	-
17/04/05	op-ed	The Hill	<a href="#">Insurance Costs Just the Tip of the Iceberg. Time to Reform the FDA (with Jordan Reimschisel)</a>	-
17/04/04	radio interview	The John Batchelor Show	<a href="#">70 year-long Healthcare Moral Hazard</a>	-
17/03/29	op-ed	Inside Sources	<a href="#">Three Steps Past Galen—The Promise of a Young Century</a>	-
17/03/27	interview	The Neil Carusso Show Podcast	<a href="#">AHCA Failure</a>	-
17/03/24	interview	The David Webb Show (Sirius XM)	<a href="#">AHCA Vote</a>	-
17/03/23b	interview	WGN Radio	<a href="#">AHCA Vote</a>	-
17/03/23a	citation	Lifetzette	<a href="#">The Scrambled Politics of the Health Care Debate</a>	-
17/03/22	op-ed	Inside Sources	<a href="#">Wearable Telemetry – Eating Health Care</a>	-
17/03/20	quote	Bloomberg BNA	Brady Hints at Tax Credit Changes in GOP Health Bill	-
17/03/18	lecture	Psychiatric Society of Virginia	Three Steps Past Galen: Medicine in the Digital Age	Richmond, VA
17/03/17	quote	Philadelphia Inquirer	<a href="#">Disabled Fear Medicaid Cuts will Diminish their Independence</a>	-
17/03/15	op-ed	Inside Sources	<a href="#">Defending Voluntarism—Ron Hines and Carroll Landrum</a>	-
17/03/10	op-ed	Real Clear Health	<a href="#">Supply and States: Missing Elements of Health Care Reform</a>	-
17/03/09	citation	Veronique de Rugy	<a href="#">It's the Health Care That Matters, Not the Insurance</a>	-
17/03/08	op-ed	Inside Sources	<a href="#">Care on the Margins—Stan Brock and RAM</a>	-
17/03/08	op-ed	The Hill	<a href="#">Congress Revisits the Pre-existing Condition Problem</a>	-
17/03/07	citation	WUSA-9	<a href="#">GOP's Obamacare Repeal Plan</a>	-
17/03/06	moderator, panel discussion	National Association for Business Economics	The ACA Under the Trump Administration: What's Likely to Change? (w/ Avik Roy & Jared Bernstein)	-
17/02/27	webinar	National Association for Business Economics	<a href="#">The Affordable Care Act 2017: Repeal or Retain? (with Sherry Glied &amp; Doug Holtz-Eakin)</a>	Washington, DC
17/02/22	op-ed	Inside Sources	<a href="#">The Invention of the Chicken and Innovation in Health Care</a>	-
17/02/20	op-ed	US News and World Report	<a href="#">Tear Down Health Care Walls</a>	-
17/02/17b	citation	California Watchdog	<a href="#">California Could Shed Light on Groups that Determine</a>	-

17/02/17a	quote	Bloomberg BNA	<a href="#">How Much Your Drugs Cost</a>	-
17/02/15	op-ed	Inside Sources	<a href="#">Health Tax Exclusion Cap Could Raise GOP 'Cadillac Tax' Ghosts</a>	-
17/02/13	radio interview	WWL radio, New Orleans, Garland Robinette	<a href="#">Will the U.S. Keep Its Edge in Health Care Innovation?</a>	-
17/02/10	citation	Forbes	<a href="#">Health Care Innovation</a>	-
17/02/09	panel discussion	R St Institute	<a href="#">Consumer Driven Healthcare is Possible, Just Ask Indiana</a>	-
17/02/08	radio interview	WWL radio, New Orleans, Garland Robinette	<a href="#">Cronyism, telemedicine and on-demand medical innovations</a>	U.S Capitol
17/02/08	op-ed	Inside Sources	<a href="#">Options for Repealing and Replacing the ACA</a>	-
17/02/01	op-ed	Inside Sources	<a href="#">Doctors as Weavers — The Qualcomm Tricorder XPrize Credentials, Orthodoxy, Innovation</a>	-
17/01/31	lecture	Benjamin Rush Institute, Icahn School of Medicine at Mt. Sinai	<a href="#">Fortress and Frontier in American Health Care</a>	New York, NY
17/01/25	op-ed	Inside Sources	<a href="#">Data Visualization -- Simplifying the Complex</a>	-
17/01/23	op-ed	US News and World Report	<a href="#">Repeal, Replace, and Retrench</a>	-
17/01/18	op-ed	Inside Sources	<a href="#">Extreme Affordability in Health Care — MiracleFeet Brace</a>	-
17/01/11	op-ed	Inside Sources	<a href="#">Far Frontier — Exotic Realms of Biohacking Medical Devices</a>	-
17/01/09	op-ed	US News and World Report	<a href="#">Be Careful What You Wreck: Don't be so quick to call for an end to the Electoral College</a>	-
17/01/04	op-ed	Inside Sources	<a href="#">Innovations, Obstacles, and the 21st Century Cures Act</a>	-
16/12/21	op-ed	Inside Sources	<a href="#">Passion, Persuasion and Serendipity in Innovation — St. John Sepsis Agent</a>	-
16/12/19	op-ed	Real Clear Health	<a href="#">Toward Digital Health Biographies (with Darcy Nikol Bryan)</a>	-
16/12/02	panel	Employee Benefit Research Institute	<a href="#">Retirement and Health Policy Directions in 2017 and Beyond</a>	-
16/12/14	op-ed	Inside Sources	<a href="#">3D Printing Transplantable Organs—Laura Bosworth and TeVido Biodevices</a>	-
16/12/08	radio interview	Lowman Henry, American Talk Radio	<a href="#">Why States Should Focus on Health Care Delivery</a>	-
16/12/08	radio interview	Illinois Watchdog Radio	Healthcare Openness and Access Project (HOAP)	-
16/12/07	radio interview	WTIC (CBS, Connecticut)	<a href="#">Shaping Healthcare in Connecticut</a>	-
16/12/06	speech	Bastiat Society	Fortress and Frontier in American Health Care	-
16/12/02	speech	ALEC	Healthcare Openness and Access Project (HOAP)	-
16/11/30	op-ed	Inside Sources	<a href="#">Return of House Calls — Renee Dua, Heal and the Uberization of Medicine</a>	-
16/12/05	op-ed	Washington Examiner	<a href="http://www.washingtonexaminer.com/article/2608841">http://www.washingtonexaminer.com/article/2608841</a>	-
16/11/30	op-ed	Inside Sources	<a href="#">Direct Primary Care—Rushika Fernandopulle and Iora</a>	-
16/11/30	op-ed	Tribune papers	<a href="#">Time for states to retake control of health care policy</a>	-

16/12/01	paper	Mercatus Center	<a href="#">(with Darcy Nikol Bryan and Jared Rhoads) Healthcare Openness and Access Project: Mapping the Frontier for the Next Generation of American Healthcare (with Darcy Nikol Bryan and Jared Rhoads)</a>	
16/11/23	op-ed	Inside Sources	<a href="#">Technology's Gift of Time — How Digital Medicine Can Humanize Health Care</a>	-
16/11/16	op-ed	Inside Sources	<a href="#">Vision and Innovation — Aaron Dallek, Steven Lee and Opternative</a>	-
16/11/14	essay	Aging Today	<a href="#">The Digital Era is here—and changing how we manage our health</a>	-
16/11/09	op-ed	Inside Sources	<a href="#">Getting Personal — myStrength, Passion and Entrepreneurship</a>	-
16/11/02	op-ed	Inside Sources	<a href="#">Asynchronous Telemedicine: Jason Hwang and Scalability</a>	-
16/10/26	op-ed	Inside Sources	<a href="#">Division of Labor: Ian Shakil's Digital Pin Factory</a>	-
16/10/25	op-ed	Real Clear Health	<a href="#">Revisiting the ACA</a>	-
16/10/24	op-ed	PBS News Hour, Making Sen\$e	<a href="#">Do we need librarians now that we have the internet? (Observing Librarians to Understand Physicians)</a>	-
16/10/19	op-ed	Inside Sources	<a href="#">A Hand for Innovation: Ivan Owen, Jon Schull, and e-NABLE</a>	-
16/10/14	speech	Docs for Patient Care	Fortress and Frontier in American Healthcare	Dallas, TX
16/10/12	op-ed	Inside Sources	<a href="#">Transparent Health Care Pricing: Keith Smith and the Surgery Center of Oklahoma</a>	-
16/10/05	op-ed	Inside Sources	<a href="#">Telemedicine as Lifesaver: Ian Tong &amp; Doctor on Demand</a>	-
16/10/04	book chapter	<a href="#">Amazon Kindle: Nudge Theory in Action, Sherzod Abdukadirov, editor</a>	Nudges in Health Care	-
16/09/30	speech	R Street Institute: Tech Policy Working Group	Toward Intelligent Electronic Health Records	Arlington, VA
16/09/30	op-ed	PBS News Hour, Making Sen\$e	Observing Librarians to Understand Physicians	-
16/09/28	op-ed	Inside Sources	<a href="#">Patient as Diagnostician: David Albert and AliveCor</a>	-
16/09/21	op-ed	Inside Sources	<a href="#">A Quiet Revolution in Health Care in a Digital Era</a>	-
16/09/19	op-ed	US News and World Report	<a href="#">I Don't Need This Job</a>	-
16/08/04	keynote speech	National Medical & Dental Association	Metamorphosis: The Digital Rebirth of Medicine	Atlantic City, NJ
16/08/02	radio interview	Ed Morrissey Show	<a href="#">Minimum Wage</a>	-
16/07/28	radio interview	Lars Larson Show	Minimum Wage	-
16/07/28	radio interview	WCHV, Joe Howard	Minimum Wage	-
16/07/28	radio interview	Docs for Patient Care, The Doctor's Lounge	How Uber will Redefine Healthcare	-
16/07/18	op-ed	Altarum Institute blog	<a href="#">How Uber Will Redefine Health Care (**)</a>	-
16/07/18	op-ed	US News and World Report	<a href="#">The Rationalia Fallacy</a>	-
16/07/14	radio	Dave Kruser, WVLC	How Uber will Redefine Healthcare	-

16/07/12	interview radio interview	Lars Larson Show	How Uber will Redefine Healthcare	-
<b>16/07/12</b>	<b>op-ed</b>	<b>Real Clear Health</b>	<a href="#">How Uber will Redefine Healthcare</a>	-
16/06/03	keynote speech	Pennsylvania Economic Association	<a href="#">Fortress and Frontier: Health Care Innovation for a Digital World</a>	Slippery Rock, PA
16/05/31	dinner host	Mercatus Innovator Dinner	Health Care Innovation	New York, NY
16/05/28	radio interview	Gesundheit! With Jacobus	<a href="#">Making Health Care Innovative</a>	-
16/05/04	speech	Koch Associate Program	The Elephant Rolls Over: 21st-Century Technology Meets 20th-Century Mice	Arlington, VA
<b>16/04/26</b>	<b>op-ed</b>	<b>e21</b>	<a href="#">Gigs, Jobs, and Smart Machines</a>	-
16/04/10	keynote speech	International Foundation of Health Benefit Plans	<a href="#">The Elephant Rolls Over: 21st-Century Technology Meets 20th-Century Mice</a>	Phoenix, AZ
16/03/25	speech	Mercatus Bastiat Fellows	Health Care Innovation	Arlington, VA
16/03/20	panel	Pioneers in Health Conference (AFP & Adolph Coors Foundations)	<a href="#">Does health care need disruptive innovation?</a>	Denver, CO
16/03/05	panel	National Association for Business Economics	Policies to Promote Health Care Innovation: A Walk on the Supply Side	Washington, DC
<b>16/02/02</b>	<b>op-ed</b>	<b>Real Clear Policy</b>	<a href="#">ACA: 2016 and 2017 (with Brian Blase)</a>	-
<b>16/02/02</b>	<b>op-ed</b>	<b>Ag Innovator</b>	<a href="#">Obamacare: Outlook For 2016/2017 (with Brian Blase)</a>	-
16/02/01	dinner host	Mercatus Education Dinner	Health Care Innovation	US Capitol
16/01/21	speech	Koch Associate Program	Reinventing Health Care: IT-Style Innovation	Arlington, VA
<b>16/01/15</b>	<b>op-ed</b>	<b>Inside Sources</b>	<a href="#">Curing Cancer Is Not a Moonshot (with Thomas Stossel)</a>	-
<b>15/12/14b</b>	<b>op-ed</b>	<b>US News and World Report</b>	<a href="#">Calorie Count Costs</a>	-
<b>15/12/14a</b>	<b>op-ed</b>	<b>National Review</b>	<a href="#">The Case for a Single-Payer Legal Profession</a>	-
<b>15/12/09</b>	<b>op-ed</b>	<b>Inside Sources</b>	<a href="#">\$15 Minimum Wage: Engine of Inequality</a>	-
15/12/08	dinner host	Mercatus Innovator Dinner	Health Care Innovation	Palo Alto, CA
15/12/07	dinner host	Mercatus Innovator Dinner	Health Care Innovation	San Francisco, CA
15/12/03	speech	Mercatus Center supporters	Mercatus Center supporters	Naples, FL
15/11/21	speech	Southern Economic Association	US Medical Devices: Choices and Consequences	New Orleans, LA
15/11/19	speech	IHS at SEA	US Medical Devices: Choices and Consequences	New Orleans, LA
15/10/28	speech	University of Richmond/Osher Institute	<a href="#">Reinventing Health Care: IT-Style Innovation</a>	Richmond, VA
<b>15/10/23</b>	<b>op-ed</b>	<b>Real Clear Policy</b>	<a href="#">Replacing the FDA</a>	-

15/10/21	paper	Mercatus Center	<a href="#">US Medical Devices: Choices and Consequences (w, Richard Williams &amp; Adam Thierer)</a>	-
15/10/21	paper summary	Mercatus Center	<a href="#">US Medical Devices: Choices and Consequences (w, Richard Williams &amp; Adam Thierer)</a>	-
15/10/12b	TV panel	Al Jazeera America	ACA Enrollment	-
15/10/12a	op-ed	US News	<a href="#">Laboratories of Autocracy (with Matt Mitchell)</a>	-
15/10/11	podcast	ShiftShapers	Fortress & Frontier, pt 2	-
15/10/04	podcast	ShiftShapers	Fortress & Frontier, pt 1	-
15/09/30	panel	State Policy Network	Health Care Innovation	Grand Rapids, MI
15/09/29	dinner host	Mercatus Education Dinner	Health Care Innovation	Grand Rapids, MI
15/09/29	op-ed	e21	<a href="#">The Pre-existing Condition: Changing the Subject</a>	-
15/09/28	citation	Forbes	<a href="#">Don't Reform Certificate Of Need (CON), Repeal It</a>	-
15/09/25	citation	Boston Globe	<a href="#">Funding Plan Targets Drug Development for Rare Diseases</a>	-
15/09/23	citation	Idaho Press Tribune	<a href="#">Don't let Hillary Shift Blame for Obamacare's Failures</a>	-
15/09/11	speech	Benjamin Rush Institute, Georgetown University Medical School	From Fortress to Frontier: How Innovation Can Save Health Care	Washington, DC
15/09/10	podcast	Mercatus	<a href="#">Inside State and Local Policy: Health Check Up with Robert Graboyes</a>	-
15/09/07	e-book	Amazon Kindle (republishing)	<a href="#">Fortress and Frontier in American Health Care</a>	-
15/07/26	speech	Mid-Atlantic Nurse Anesthetists	NAs in the Second Machine Age	Tysons Corner, VA
15/07/24	panel	American Legislative Exchange Council	Health Care Innovation	San Diego, CA
15/07/22	dinner host	Mercatus Education Dinner	Health Care Innovation	San Diego, CA
15/07/14	dinner host	Mercatus Innovator Dinner	Health Care Innovation	Boston, MA
15/07/01	citation	INFO Magazine (São Paulo, Brazil)	3-D Printed Prosthetics	-
15/06/26c	radio interview	Watchdog	<a href="#">Busy Week for SCOTUS</a>	-
15/06/26b	radio interview	John Batchelor Show (begins at 10:00)	<a href="#">The Future of the Affordable Care Act</a>	-
15/06/26a	radio interview	WCHV	What Does King v. Burwell Mean for Health Care?	-
15/06/25	citation	CT Financial News	<a href="#">Health Insurer Consolidation Invites Regulatory Reviews at Multiple Levels</a>	-
15/06/09	op-ed	US News; Real Clear Policy	<a href="#">Defying Gravity</a>	-
15/05/25	citation	Juneau Empire	<a href="#">Too Much Risk with House Minority Positions as Medicaid Expansion Questions Loom</a>	-
15/05/12	speech	North Carolina Legislature	Certificate of Need	Raleigh, NC
15/05/11	speech	John Locke Foundation/Shafesbury	Certificate of Need	Raleigh, NC



		Society		
15/05/07	panel	Resource Bank	Health Care Innovation	Bellevue, WA
15/05/06	dinner host	Mercatus Innovation Education Dinner	Health Care Innovation	Bellevue, WA
<b>15/04/30</b>	<b>op-ed</b>	<b>Altarum Health Policy Forum (republication)</b>	<a href="#"><u>Steampunk Regulation, Medical Technology, and the IT Revolution</u></a>	-
15/04/17	speech	Mercatus Center supporters	American Health Care	Jacksonville, FL
15/03/31	panel	Leaders of Tomorrow Summit	<a href="#"><u>Biomedical Policy: Disruptive Innovation to Accelerate Discovery</u></a>	Gaithersburg, MD
15/03/31	panel	Leaders of Tomorrow Summit	<a href="#"><u>The Next 50: The Future of the Biotech Enterprise</u></a>	Gaithersburg, MD
15/03/28	panel	American University	Challenges in the US Health Care System: Post-ACA	Washington, DC
15/03/26b	radio interview	Ed Dean Show (FL)	Fifth Anniversary of the Affordable Care Act	-
15/03/26a	speech (keynote)	GMU Attorneys General Education Program	<a href="#"><u>Fortress &amp; Frontier in American Health Care</u></a>	Arlington, VA
15/03/24b	radio interview	Gary Nolan Show	<a href="#"><u>ACA Five Year Anniversary</u></a>	-
15/03/24a	radio interview	Schilling Show, WINA	<a href="#"><u>ACA Five-Year Anniversary</u></a>	-
15/03/23	radio interview	CBS Radio	ACA Five-Year Anniversary	-
15/03/20	speech	Mercatus/IHS, Advancing Liberty Retreat	American Health Care: Reopening the Frontier	Scottsdale, AZ
15/03/17	radio interview	WWL radio, New Orleans, Garland Robinette	<a href="#"><u>Disparities in Health Care Costs</u></a>	-
15/03/16b	radio interview	American Radio Journal, Lowman Henry	<a href="#"><u>Latest Challenge to Obamacare</u></a>	-
15/03/16a	podcast	Institute for Liberty, Andrew Langer	<a href="#"><u>In Defense of Capitalism (King v Burwell)</u></a>	-
15/03/12b	radio interview	American Radio Journal, Lowman Henry	<a href="#"><u>King v Burwell</u></a>	-
<b>15/03/12a</b>	<b>op-ed</b>	<b>Real Clear Technology</b>	<a href="#"><u>Disparities in Health Care Costs</u></a>	-
<b>15/03/09</b>	<b>op-ed</b>	<b>U.S. News and World Report</b>	<a href="#"><u>Latest Challenge to Obamacare</u></a>	-
15/03/05	radio interview	Ed Dean Show (FL)	<a href="#"><u>In Defense of Capitalism (King v Burwell)</u></a>	-
15/03/04b	radio interview	Illinois Watchdog	<a href="#"><u>King v Burwell</u></a>	-
15/03/04a	radio interview	WBAL	King v Burwell	-
15/03/01	interview	Newsmax	<a href="#"><u>Supreme Court Starts Hearings to Determine the Future of Obamacare</u></a>	-
15/02/19	speech	American Freedom Foundation	<a href="#"><u>Let's Talk Health Care</u></a>	Washington, DC

15/02/08	speech	American Urological Association	Fortress and Frontier	Palm Springs, CA
15/01/14	video	Mercatus	<a href="#">From Fortress to Frontier: How Innovation Can Save Health Care</a>	-
<b>15/01/12</b>	<b>op-ed</b>	<b>U.S. News and World Report</b>	<a href="#">Why Consumer Surveys Aren't the Best Way to Determine the Affordable Care Act's Impact</a>	-
<b>15/01/09</b>	<b>essay</b>	<b>PBS News Hour, Making Sense</b>	<a href="#">Why We Need to Liberate America's Health Care</a>	-
15/01/01	TV panel	C-Span/Washington Journal	<a href="#">2015 Economic Outlook, with Elise Gould</a>	-
<b>14/12/18</b>	<b>op-ed</b>	<b>Altarum Health Policy Forum</b>	<a href="#">Making Health Care Innovate Like IT</a>	-
14/12/11	panel	Univ. of Md./Inforum Outlook Conference	The Future of Health Care	College Park, MD
14/12/06	speech	Virginia Association of Nurse Anesthetists	Fortress and Frontier: Nurse Anesthetists in a Young Century	Roanoke, VA
14/11/24	radio interview	Real Clear Radio, Bill Frezza	<a href="#">The Health Care Fortress</a>	-
14/11/20	speech	Mercatus Center supporters	Fortress and Frontier	Scottsdale, AZ
14/11/18	radio interview	WTAD, Quincy, IL	Fortress and Frontier	-
14/11/17e	telelecture	Free Market Medical Association	Fortress and Frontier	-
14/11/17d	radio interview	John Batchelor Show	Fortress and Frontier/Open Enrollment	-
14/11/17c	radio interview	Illinois Watchdog Radio, Benjamin Yount	<a href="#">ACA Open Enrollment</a>	-
14/11/17b	radio interview	American Radio Journal, Lowman Henry	<a href="#">ACA Open Enrollment</a>	-
14/11/17a	radio interview	Ed Dean Show (FL)	ACA Open Enrollment	-
14/11/13b	speech	Benjamin Rush Institute, GWU	Fortress and Frontier	Washington, DC
14/11/13a	radio interviews	ABC (KSL KQTH KEX WLW KOMO WBZ WWTN KXLY)	Newsmaker Satellite Tour	-
14/11/10	award	Reason Foundation	<a href="#">2014 Bastiat Prize in Journalism</a>	New York, NY
14/11/07	speech	Mercatus Center supporters	Fortress and Frontier	Oklahoma City, OK
14/11/06	speech	Mercatus Center supporters	Fortress and Frontier	Tulsa, OK
14/10/24b	radio interview	John Batchelor Show	<a href="#">John Batchelor Show</a>	-
<b>14/10/24a</b>	<b>op-ed</b>	<b>CNN</b>	<a href="#">How to Print Yourself a New Hand</a>	-
14/10/23	TV panel	C-Span/Washington Journal	<a href="#">Health Care and the 2014 Midterm Elections, with Ron Pollack</a>	-
<b>14/10/20c</b>	<b>paper</b>	<b>Mercatus Center</b>	<a href="#">Fortress and Frontier in American Health Care</a>	-
<b>14/10/20b</b>	<b>paper summary</b>	<b>Mercatus Center</b>	<a href="#">Fortress and Frontier in American Health Care</a>	-
<b>14/10/20a</b>	<b>op-ed</b>	<b>McClatchy-Trbune</b>	<a href="#">How to Restart Health Care Reform</a>	-

papers				
14/10/09	speech	State Policy Network	Creating Opportunities for Alternative Pathways	Arlington, VA
14/10/06	award nomination	Reason Foundation	<a href="#">2014 Bastiat Prize in Journalism, finalist</a>	-
14/10/02	TV interview	WUSA-TV	<a href="#">e-NABLE Conference</a>	-
14/09/30b	interview	Reason (interviewed by Peter Suderman)	<a href="#">Supply Side Health Care Reform [Reason, text interview with Peter Suderman]</a>	-
14/09/30a	panel	Council of State Chambers	Health Care Innovation	Oklahoma City OK
14/09/28e	panel	e-NABLE/Johns Hopkins Hospital	3-D Printed Hand and FDA Oversight (Prosthetists Meet Printers)	Baltimore, MD
14/09/28d	speech	e-NABLE/Johns Hopkins Hospital	3-D Printed Hand: Pointing to the Future of Health Care (Prosthetists Meet Printers)	Baltimore, MD
<b>14/09/28c</b>	<b>op-ed</b>	<b>Real Clear Policy</b>	<a href="#">Obamacare Cancellations: Blame 'AV Drift'</a>	-
<b>14/09/28b</b>	<b>op-ed</b>	<b>US News &amp; World Report</b>	<a href="#">If You Like Your Plan, You Still Can't Keep It</a>	-
14/09/28a	video	Mercatus Center	<a href="#">Why Your Plan Was Cancelled: Health Insurance and the Affordable Care Act</a>	-
14/09/25	interview	Reuters	<a href="#">Volunteers Use 3-D Printers to Make Inexpensive Prosthetics</a>	-
14/09/24	radio interview	WTOP, Dmitri Sotis	<a href="#">Printed Prosthetics and the Future of Health Care</a>	-
14/09/16	speech	Benjamin Rush Institute/Georgetown University	<a href="#">Islands of Innovation</a>	Washington, DC
14/08/20	video	American Legislative Exchange Council	<a href="#">Fortress and Frontier/Dallas, We Have a Problem (Dallas ALEC talk)</a>	-
14/08/19	video	Mercatus (I interview Jon Schull, e-NABLE)	<a href="#">Graboyes Interviews Jon Schull</a>	-
<b>14/08/04</b>	<b>op-ed</b>	<b>US News &amp; World Report</b>	<a href="#">Why 'Repeal and Replace' Will Never Work: Obamacare opponents are going about it all wrong</a>	-
14/07/31	speech	American Legislative Exchange Council	Fortress and Frontier: Reinventing Health Care and Galvanizing Public Opinion	Dallas, TX
14/07/30	speech	American Legislative Exchange Council	Dallas ... We Have a Problem: Playing Defense on Health Care for 75 Years Is Killing Us	Dallas, TX
14/07/17	panel	Heritage Foundation	An Examination of Conservative Healthcare Proposals (Capitol Hill)	Washington, DC
14/07/09	speech	Mercatus Capitol Hill Campus	<a href="#">The Fortress and the Frontier: The Divide Over American Healthcare</a>	Washington, DC
14/07/01b	video	Reason (winterviewed by Nick Gillespie)	<a href="#">How to Grow the Supply of Healthcare</a>	-
<b>14/07/01a</b>	<b>op-ed</b>	<b>Reason</b>	<a href="#">Innovation Is the Key to Health Care Reform</a>	-
14/06/24	speech	Va. General Assembly Medicaid Roundtable	Medicaid, Reforms, and Innovation	Richmond, VA
14/06/17	commentary	Mercatus Center	<a href="#">Mercatus Summer Reading List (suggestions)</a>	-
14/06/04b	speech	Mercatus Center supporters	Fiscal Realities of the Affordable Care Act	San Antonio
14/06/04a	speech	Mercatus Center supporters	Fiscal Realities of the Affordable Care Act	Austin, TX
14/06/03	speech	Mercatus Center	Fiscal Realities of the Affordable Care Act	Houston, TX

14/06/02	speech	supporters Mercatus Center supporters	Fiscal Realities of the Affordable Care Act	Dallas, TX
<b>14/05/31b</b>	<b>op-ed</b>	<b>Reason</b>	<a href="#">Hipster Health Insurance 101: Advice For When You're Getting the Short End of the Stick</a>	-
14/05/31a	speech	Mercatus Center/IHS	ACA and the Role of Entrepreneurialism	Arlington, VA
14/05/28	speech	Associated General Contractors of DC	2014: Innovations in Health Care	Arlington, VA
14/05/08	speech	Mercatus Center supporters	American Health Care: The Frontier Reborn	San Francisco, CA
<b>14/05/06</b>	<b>op-ed</b>	<b>Politico Magazine</b>	<a href="#">Both Sides Are Losing the Health Care Debate</a>	-
14/04/25	moderator	Embassy of Poland (Washington)	Moderator at speech by Marek Belka, Governor of the National Bank of Poland	-
14/04/23	speech	RRG/SPWG Joint Meeting	Reinventing Health Care Policy	Washington, DC
14/04/22	speech	Mercatus Center, MA Fellows	Introduction to Health Economics	Arlington, VA
14/04/11	panel	Illinois Institute of Technology	<a href="#">American Health Care: Closing of the Frontier (Benjamin Franklin Project on The Infrastructures of Creativity: Institutions and Innovation in the 18th and 21st Centuries)</a>	Chicago, IL
<b>14/04/08</b>	<b>book chapter</b>	<b>Mercatus Center</b>	<a href="#">Medicaid and Health, in The Economics of Medicaid: Assessing the Costs and Consequences</a>	-
14/04/07	panel	Urban Institute	Emerging Issues in Philanthropy, Seminar on the Affordable Care Act	Washington, DC
<b>14/03/31</b>	<b>op-ed</b>	<b>USA Hispanic Press</b>	<a href="#">Medicaid Le Falla A Los Hispanos</a>	-
<b>14/03/27b</b>	<b>op-ed</b>	<b>EGP News &amp; Dallas Morning News</b>	How Medicaid Fails Hispanics (co-author, Mario Villarreal)	-
14/03/27a	speech	National Economists Club	American Health Care: Getting Past Groundhog Day	Washington, DC
14/03/21	speech	Mercatus/IHS Advancing Liberty Retreat	American Health Care: Reopening the Frontier	Scottsdale, AZ
14/03/14	telelecture	Foundation for Government Accountability	Does Medicaid Really Help Small Employers?	-
<b>14/03/03</b>	<b>commentary</b>	<b>Mercatus Center</b>	<a href="#">Economic Experts on FY 2015 Budget</a>	-
<b>14/02/24b</b>	<b>op-ed</b>	<b>Real Clear Markets</b>	<a href="#">In the Healthcare Debate, Every Day is Groundhog Day</a>	-
<b>14/01/24a</b>	<b>commentary</b>	<b>Mercatus Center</b>	<a href="#">Mercatus Scholars on the 2014 State of the Union</a>	-
<b>14/01/22</b>	<b>op-ed</b>	<b>U.S. News and World Report</b>	<a href="#">What Green Plastic Fingers Prove about Health Care Innovation</a>	-
14/01/07	podcast	Mercatus Center	<a href="#">Health Care: Searching for Steve Jobs</a>	-
14/01/03	panel	State Policy Network	Talking Health Care	Philadelphia
<b>13/12/12</b>	<b>op-ed</b>	<b>Real Clear Markets</b>	<a href="#">Affordable Care Act is a Problem for Much More Than the 5%</a>	-
13/12/03b	podcast	Mercatus Center	<a href="#">Medicaid Expansion: State Policy Challenges</a>	-
13/12/03a	video	Mercatus Capitol Hill Campus lecture	<a href="#">Exploring The ACA: What Is The Impact and What Is Necessary for Successful Reform?</a>	-
13/11/24	TV panel	WJLA-TV, Capital Insider	<b>Affordable Care Act</b>	-

13/11/19	video	C-Span at National Economists Club	<a href="#">My introduction of (at 0:00) and interview with Ben Bernanke (at 36:00)</a>	-
13/11/17	op-ed	Richmond Times-Dispatch	<a href="#">Medicaid Expansion: States Under Duress</a>	-
13/11/11	op-ed	US News & World Report	<a href="#">Another Way Taxpayers Lose Under the Affordable Care Act</a>	-
13/11/07	op-ed	USA Today	<a href="#">American Medicine: Closing of the Frontier?</a>	-
13/10/31	op-ed	Forbes.com	<a href="#">If They Ever Fix The Obamacare Website, The Worst May Be Yet To Come</a>	-
13/10/30	speech	Mercatus Center staff	Supply-side Health Economics	Arlington, VA
13/10/29	radio interview	WCCO	<a href="#">Americans Losing Their Current Health Care Plans</a>	-
13/10/25	radio interview	Peter Schiff Show	<a href="#">What a Real Affordable Care Act Looks Like</a>	-
13/10/17	speech	Creative Financial Group	Obamacare: What You Don't Know and How It Could Impact Your Business	Springfield, PA
13/10/16	speech	Mercatus Center supporters	Health Care Reform	New York, NY
13/10/15	op-ed	Altarum Health Policy Forum	<a href="#">Obamacare Subsidies: Runaway Truck</a>	-
13/10/14	paper	Mercatus Center	<a href="#">The American Health Care System: Principles for Successful Reform</a>	-
13/10/11b	op-ed	Investor's Business Daily	<a href="#">Affordable Care Act Will Enrich Insurers At Taxpayers' Expense</a>	-
13/10/11a	TV interview	WJLA-TV, Capital Insider	<a href="#">Healthcare Reform</a>	-
13/10/09	radio interview	WTAD, Quincy, IL	<a href="#">Obamacare and Millennials</a>	-
13/10/07	op-ed	US News & World Report	<a href="#">Affordable Care Act Is a Raw Deal for Millennials</a>	-
13/10/04	panel	Cato Institute	<a href="#">The Obamacare Catastrophe</a>	Washington, DC
13/10/03	radio interview	John Batchelor Show	<a href="#">Disruptive Innovation in Health Care</a>	-
13/10/02	op-ed	McClatchy Tribune	<a href="#">Paging Dr. Jobs</a>	-
13/09/25b	panel	Rural Counties Representatives of California	Healthcare in 2014: Affordable Care Act, Families, and Small Business Owners	South Lake Tahoe, CA
13/09/25a	radio interview	Jason Lewis Show	<a href="#">The Affordable Care Act and Health Care in America</a>	-

#### NFIB Healthcare Bulletin: Periodic email blasts

13/06/27	Aggregation Aggravation
13/04/22	SHOP Chopped: Opt Dropped
13/02/21	End the Employer Mandate Now
12/12/20	Will PPACA Self/repeal?
12/10/16	PPACA for Employees: The Good the Bad and the Ugly
12/08/22	Small Business under PPACA: Behind the Eight/ball

12/06/20 The Day After: Health Care Reform after NFIB v Sebelius  
 12/05/31 Self/insurance and Small Business  
 12/04/03 Health Care Law Blues: They Hear That Train a-Comin'  
 12/02/24 Cashews on the Hindenburg  
 11/11/28 PPACA's Pyroclastic Plume  
 11/09/28 PPACA: Five Layers of Uncertainty  
 11/08/09 PPACA and the Jobless Recovery  
 11/06/14 The HIT Hit: PPACA's Health Insurance Tax  
 11/05/03 Essential Health Benefits: The Secretary's Joystick  
 11/04/03 The Incredible Shrinking Small Business Tax Credit  
 11/03/09 Small Business in Waiver World  
 11/01/06 Caught in the Middle (Douglas Holtz-Eakin, co/author)  
 10/10/20 No sales tax on home sales, BUT ...  
 10/10/04 Costs and the Law that Shall Not Be Named  
 10/08/31 1099 Collation Calamity  
 10/07/07 Premium Credits + Free Rider Provision = Mystery Tax  
 10/05/25 Healthcare Law vs. Employee Privacy  
 10/05/13 Small Business Tax Credit: Less Than Meets the Eye  
 10/04/19 The Majestic Equality of the Healthcare Law  
 10/03/18 To Congress: Three Proverbs for Healthcare Reform  
 09/10/15 Health Insurance Exchanges  
 09/08/19 Healthcare Reform and Wages  
 09/07/24 The Problem with Prevention  
 09/07/14 Healthcare lesson from Massachusetts: Deal with costs from Day One

**Altarum Blogs: Columns written for the Altarum Institute's Health Policy Forum**

12/08/21 Small Business Under PPACA: Behind the Eight-ball  
 12/06/19 The Day After: Health Care Reform After NFIB v Sebelius  
 12/04/03 Health Care Law Blues: They Hear That Train a-Comin'  
 12/02/16 Cashews on the Hindenburg  
 11/12/20 Small Business and Exchanges: SHOP Till You Drop  
 11/10/11 Health Care Law Subsidies: A Tale of Two Cities  
 11/08/09 PPACA and the Jobless Recovery  
 11/06/14 HIT Hit: (PPACA's Health Insurance Tax)  
 11/05/03 Essential Health Benefits: The Secretary's Joystick  
 11/02/08 Small Business Health Care Wish List: Repeal and Replace  
 10/04/27 Health Reform / New Burdens for Small Business

## **CribSheets: Summaries of Small Business Issues**

12/09/28	#12/17 PPACA: A Healthcare Law Guide for Employees
12/09/08	#12/16 Small Business Tax Rates and Tax Complexity
12/08/24	#12/15 PPACA: Medicare Wage/Salary and Investment Tax
12/09/21	#12/14 Healthcare Solutions: Interstate Insurance Markets
12/09/21	#12/13 Healthcare Solutions: Portability
12/08/10	#12/12 Healthcare Solutions: Tax Parity for Insurance
12/08/10	#12/11 Healthcare Solutions: Defined Contribution Plans
12/08/10	#12/10 Healthcare Solutions: Malpractice Reform
12/07/27	#12/9 Fiscal Cliff 2013 (before the deal)
12/07/27	#12/8 PPACA Timeline
12/07/13	#12/7 PPACA: Employer Mandate Penalty Calculations
12/07/08	#12/6 NFIB Healthcare Solutions
12/06/22	#12/5 IRS Form 1099
12/03/15	#12/4 PPACA: Problems for Small Business
12/02/29	#12/3 PPACA's Health Insurance Tax (HIT)
12/02/15	#12/2 PPACA: The Individual Mandate Tax
12/01/15	#12/1 EPA: Lead Renovation, Repair and Painting Program
11/12/01	#11/2 PPACA: Small Business Health Insurance Tax Credit
11/11/15	#11/1 PPACA: Employer Mandate Penalties

## **Miscellaneous writings, speeches, long interviews**

12/02	CoBank Interview (cobank.com)
10/12/01	Job Stagnation: Lost Years' Legacy Urban Institute speech (Urban Institute speech)
09/07/20	Healthcare Reform and Small Business (National Conference of State Legislatures speech)
09/06/23	Healthcare and Small Business: Problems and Fixes (National Economists Club speech)
09/05/28	Small Business and Healthcare Reform (American Benefits Council speech)
08/2007	Robb Mandelbaum interview (inc.com)

## **Washington Post: Healthcare Rx blog**

10/03/31	Not an ending, only a beginning
10/03/19	It will ravage small business
10/03/11	The cash cows' beef
10/02/24	Peggy Lee sings health care
10/01/21	Retreat, rethink, return to principles

10/01/14	Beware. Destination unknown
09/01/07	A kick in the teeth
09/12/15	Doughnuts in the parking lot
09/12/21	Disaster turns to disgrace
09/11/30	With a huge pen and sharp scissors
09/11/18	Not Lucy Ricardo, but not Godot
09/11/03	Start with a smaller burger
09/10/29	Not enough, and yet too much
09/10/22	Westminster health-care show
09/10/07	Killer Tax on Low-Income Workers? No!
09/09/17	Malpractice Matters
09/08/07	Umpire or Play Ball, Not Both
09/07/29	Amending Marshal Lyautey
09/07/24	Rein Costs In or They'll Rein Us In
09/07/16	Only If You Like Killing Jobs
09/07/02	Innovation, Timeliness, Choice, Quality
09/06/16	Message to Obama from Small Businesses

### ***Doctoral Dissertation***

2000	Graboyes, Robert F. Indemnities versus Deductibles in Health Insurance: Relative Efficiency in Deterring Low-Benefit Medical Treatments. Unpublished doctoral dissertation, Columbia University, 2000. Dissertation committee: Dr. Sherry Glied (chair), Ken Leonard, Dan O'Flaherty, Abigail Tay, Josh Zivin
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### ***Master's Thesis***

1981	Graboyes, Robert F. <i>Information, Rationality, and Politics: A Critique of Anthony Downs's An Economic Theory of Democracy</i> . Unpublished master's thesis, College of William and Mary, 1981. Thesis committee: Donald J Baxter (chair), Roger W. Smith, Edward J. Woodhouse.
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### ***Peer-reviewed Paper Published***

2004	"Comment Dit-On «Standard Deviation»?": An Effortless Business-Language Curriculum" Global Business Languages
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### ***Unpublished paper***

Graboyes, R, Hanson, R, and Monks, J. "Choosing health versus wealth: a laboratory survey."

### ***Technical papers published by the Federal Reserve Bank of Richmond***



- 2000-08 "Our Money or Your Life: Indemnities vs. Deductibles in Health Insurance" Federal Reserve Bank of Richmond Working Paper
- 2000-08 "Getting Better, Feeling Worse: Cure Rates, Health Insurance, and Welfare" Federal Reserve Bank of Richmond Working Papers
- 2000-08 "Medicine Worse than the Malady: Cure Rates, Population Shifts, and Health Insurance" Federal Reserve Bank of Richmond Working Papers
- 1994-F "Medical Care Price Indexes" Economic Quarterly, Federal Reserve Bank of Richmond
- 1991-09 "International Trade and Payments Data" Economic Review, Federal Reserve Bank of Richmond
- 1990-07 "The EMU: Forerunners and Durability" Economic Review, Federal Reserve Bank of Richmond, July/August 1990. English, French, and German adaptations published by the Centre International de Formation Européenne
- 1990-08 "A Yankee Recipe for a EuroFed Omelet" Wall Street Journal/Europe, August 1, 1990. Reprinted in Economic Review, Federal Reserve Bank of Richmond, July/August 1990. Reprinted in Central Banking
- 1990 "Wicksell's Monetary Framework and Dynamic Stability" (co-author, Thomas M. Humphrey); Federal Reserve Bank of Richmond Working Papers

### ***Book Chapters***

- 1995/96 "Derivatives Made E-Z" Readings on Financial Institutions and Markets, 1995-1996 Edition (Irwin), Peter S. Rose, ed.
- 1994 "Security (not guns) and Butter" in Economics 93/94, ed. Don Cole, Dushkin Publishing Group; Guilford, CT

### ***Other Writings***

- 2011-01 "Does Healthcare Reform Help U.S. Business?" Council on Foreign Relations expert panel
- 2011-01 "New 'Medicare' Taxes To Hit Middle Class," co-authored with Douglas Holtz-Eakin, *Investor's Business Daily*
- 2006-12 "Asian Texas: Borat Misrepresents the Real Kazakhstan," Richmond Times-Dispatch
- 2006-10 "A Wealth of Trouble" (a financial derivatives approach to fighting obesity), forbes.com
- 2005-04 Book Review: Lives at Risk: Single-Payer National Health Insurance Around the World, by John C. Goodman, Gerald L. Musgrave, and Devon M. Herrick. Reviewed in Business Economics
- 2001/02 "Why We Want What We Want" Equilibria #7, Federal Reserve Bank of Richmond
- 2001/02 "... And Why What We Want Bugs Economists" Equilibria #7, Federal Reserve Bank of Richmond
- 2001/02 "Why Vote? (Alex Rothenberg, co-author)" Equilibria #7, Federal Reserve Bank of Richmond
- 1998/99 "You Paid How Much for that Seat?" Equilibria #6, Federal Reserve Bank of Richmond
- 1998/99 "Cattle Drive Contracts: Economics in Literature" Equilibria #6, Federal Reserve Bank of

## Richmond

- 1998/99 "Selling Short: Fruit 'n' Finance" Equilibria #6, Federal Reserve Bank of Richmond
- 1998/99 "Seeing Economics at Gallaudet" Equilibria #5, Federal Reserve Bank of Richmond
- 1998/99 "The Economics of Language" Equilibria #5, Federal Reserve Bank of Richmond
- 1998/99 "The Bank at the End of the Universe" Equilibria #5, Federal Reserve Bank of Richmond
- 1998/99 "Physics, Economics, Science" Equilibria #5, Federal Reserve Bank of Richmond
- 1998/99 "Non-sedating Economics: Three Book Reviews" Equilibria #5, Federal Reserve Bank of Richmond
- 1997/98 "The Loneliest Teacher" Equilibria #4, Federal Reserve Bank of Richmond
- 1997/98 "Grandpa's Neighbor" Equilibria #4, Federal Reserve Bank of Richmond
- 1997/98 "George, Mickey, Michael, and Money" Equilibria #4, Federal Reserve Bank of Richmond
- 1997/98 "Experimental Economics: Games Economists Play" Equilibria #4, Federal Reserve Bank of Richmond
- 1997/98 "Rear Windows, Trade Deficits" Equilibria #3, Federal Reserve Bank of Richmond
- 1997/98 "The Free Trade Debate: 221 Years Running" Equilibria #3, Federal Reserve Bank of Richmond
- 1996/97 "Viewer, Puzzler, Pleader, Seer" Equilibria #2, Federal Reserve Bank of Richmond
- 1996/97 "Inflation, Health Care, and Quality" Equilibria #2, Federal Reserve Bank of Richmond,
- 1996/97 "Health Economics: The Physician's Visitor" Equilibria #2, Federal Reserve Bank of Richmond
- 1996/97 "Secondary Effects Matter" Equilibria #1, Federal Reserve Bank of Richmond, 1996/97
- 1996/97 "Does the Fed Drive Interest Rates?" Equilibria #1, Federal Reserve Bank of Richmond, 1996/97
- 1996/97 "Public Choice: The Economics of Government" Equilibria #1, Federal Reserve Bank of Richmond
- 93/Fall "Services Drive Employment but Not Output" Cross Sections, Federal Reserve Bank of Richmond
- 93/Summer "Fifth District Economic Developments in 1992" Cross Sections, Federal Reserve Bank of Richmond
- 93/Spring "Health Care: Rising Costs and Public Policy" Cross Sections, Federal Reserve Bank of Richmond
- 1995 "Los Terremotos Latinos Causan Temblores en Virginia" El Sol de Virginia.
- 1994 "NAFTA, GATT y el Libre Comercio" El Sol de Virginia.
- 1993-05 "Defense Downsizing" Capitol Forum.
- 1990 "Gush, Gush, Sweet Charlotte" Richmond Times-Dispatch.

## SELECTED INVITED LECTURES

- 13/04/23 "Obamacare 2014," NFIB Small Business Day, Sacramento, CA.
- 13/03/27 "Health Insurance Exchange Preview," webinar with Covered California leadership.
- 13/03/26 "Obamacare and Compliance," National Automobile Auction Association, webinar.
- 13/03/21 "Obamacare and Small Business," Young Presidents Organization, Missoula, MT.
- 13/03/20 "Obamacare and Small Business," Young Presidents Organization, Bozeman, MT.

13/03/19 "Obamacare and Small Business," Young Presidents Organization, Billings, MT.

13/03/11 "Part/time America," Heritage Foundation, Washington, DC.

13/02/18 "PPACA Q&A," National Wooden Pallet and Container Association, Orlando, FL.

13/02/13 "Small Business Day," NFIB, Atlanta, GA.

12/12/12 "NFIB Healthcare Law Webinar," Washington, DC.

12/11/12 "Small Business and Healthcare Reform," Randolph/Macon College, Ashland, VA.

12/10/08 "PPACA and Small Business," National Forest Recreation Association, Reno, NV.

12/10/02 "Healthcare Law Update," Farm Equipment Manufacturers Association, Jacksonville, FL.

12/09/13 "Healthcare Law Update," NFIB, Conshohocken, PA.

12/09/12 "Healthcare Law Update," NFIB, Conshohocken, PA.

12/08/28 "Healthcare Reform and Small Business," NFIB Leadership Council, Madison, WI.

12/08/27 "Healthcare Reform and Small Business," NFIB Members, LaCrosse, WI.

12/08/26 "Healthcare Reform and Small Business," Mid-States Distributors, Madison, WI.

13/08/21 "Small Business in America," visiting business group from Yemen, Washington, DC.

12/07/30 "Competition in the Era of PPACA," American Bar Association Antitrust Section, Chicago, IL.

12/06/26 "PPACA at the Supreme Court," Thomas Jefferson Institute for Public Policy, Richmond, VA.

13/06/11 "Small Business in America," visiting business group from Kosovo, Washington, DC.

12/04/15 "Healthcare Law Update," National Air Transportation Association, Washington, DC.

12/04/11 "Small Business in America," visiting business group from Iraq, Washington, DC.

12/03/30 "Health Care Reform and Main Street – The Impact on Small Business," National Association of Specialty Health Organizations, New Orleans, LA.

12/03/30 "Big Muddy for Small Business: The 2010 Healthcare Law and More Mire, Unless...," Professional Administrative Co/Employers (PACE), New Orleans, LA.

12/03/30 "How Is the Healthcare Law Like Lake Pontchartrain?" NFIB/LA, Metairie, LA.

12/03/15 "Small Business Day," NFIB/CO, Denver, CO.

12/02/29 "PPACA and Innovation," Healthcare Delivery Innovation Alliance, Phoenix, AZ.

12/01/22 "2010 Healthcare Law," Hope College visitors, Washington, DC.

12/01/17 "Healthcare Reform," Domenici Forum, New Mexico State University, Las Cruces, NM.

12/01/16 "PPACA Piñata," Hispanic Chamber of Commerce of El Paso, El Paso, TX.

12/01/13 "PPACA and Your Business," NFIB/NM, Santa Fe, NM.

12/01/12 "PPACA: Risk & Uncertainty," New Mexico Angels, Albuquerque, NM.

12/01/12 "PPACA and Your Business," NFIB/NM and ABC, Albuquerque, NM.

11/12/13 "The New Market: Small and Large Businesses," NCQA, Washington, DC.

11/11/11 "Health Insurance Exchanges and Small Business," Baltimore, MD.

11/10/28 "Healthcare Reform, University Reform," American University, Washington, DC.

11/10/03 "Federal Healthcare Reform: The Search for Sasquatch," NFIB/OR, Bend, OR.

11/09/28 "Federal Healthcare Reform / What it Means for Your Business" or "A Rainy Night in Georgia, South Carolina, Mississippi, Arkansas, Tennessee, Kentucky, Louisiana, and Alabama," webinar.

11/08/14 "Healthcare Reform: How High's the Water, Mama?" Industrial Association of Quincy, IL.

- 11/07/14 "Health Care Reform Workshop," Federal Reserve Bank of Richmond, Richmond, VA.
- 11/07/12 "Don't Believe This Title: What You Don't Know You Don't Know about Healthcare," LeadAmerica, Georgetown University, Washington, DC.
- 11/06/29 "Health Care Reform," webinar for NFIB/NC/VA/WV.
- 11/06/16 "Healthcare Reform Update," TDAmeritrade, Miami Beach, FL.
- 11/05/25 "PPACA and Small Business," Small Business Day, State Capitol, Baton Rouge, LA.
- 11/05/19 "The Health Care Overhaul: Threat or Opportunity for Your Business?" New York Association of Convenience Stores, Rochester, NY.
- 11/04/13 "PPACA Update," Council on Affordable Health Insurance, Washington, DC.
- 10/12/10 "The New Unemployment and What to Do About It," Urban Institute, Washington, DC.
- 10/11/21 "Employers and Healthcare Reform: What Does the Future Hold?" (panel discussion) National Conference of Insurance Legislators, Austin, TX.
- 10/11/15 "Soaring Cost of New Cancer Treatment / How Will We Address It?" (panel discussion) iiBIG Oncology Payer Conference , Baltimore, MD.
- 10/11/09 "The PPACA: Small Business and the New Horizon," GTCBio Healthcare Reform Conference, Arlington, VA.
- 10/11/04 "Healthcare Law and Small Business" Farm Equipment Manufacturers Association, Dallas, TX.
- 10/10/07 "The Healthcare Law: Small Business & the New Horizon" National Association of Convenience Stores, 10/07/10.
- 10/10/01 "The Trillion Dollar Question: Implications of Medicare Sustainability" Owen Graduate School of Management, Vanderbilt University, Health Care Business Alliance Conference, Nashville, TN.
- 10/09/23 "The Healthcare Law and Small Business," World Congress, Tysons Corner, VA
- 10/09/15 "The Healthcare Law: All Aboard the Mystery Train," NFIB Area Action Council, Memphis, TN
- 10/09/10 "The Healthcare Law: Rollin' 'round the Bend," Hylant Group, Nashville, TN
- 10/07/26 "Behind the Curtain: The Healthcare Law's Impact on Small Business," U.S. Chamber of Commerce/NFIB/American Action Forum Conference, Washington, DC.
- 10/07/21 "Healthcare Law: Into the Wild Blue Yonder," National Air Transportation Association webinar, Washington, DC.
- 10/06/24 "Into Each Life, Some Rain Must Fall," Women's Business Enterprise National Council, Baltimore, MD.
- 10/06/23 "Healthcare Reform: Here Be Dragons," Charlotte Economics Club, Charlotte, NC.
- 10/06/15 "Healthcare Reform: An Initial Checkup," American Enterprise Institute, Washington, DC.
- 10/05/21 "How Will the New Health Care Plan Affect Your Business ," CFESA, Chicago, IL.
- 10/05/21 "How Will the New Health Care Plan Affect Your Business ," NFIB Area Action Council, Aurora, IL.
- 10/04/27 "Small Business and Healthcare Reform," National Air Transportation Association, Alexandria, VA.
- 10/03/15 "Healthcare Reform 2010," KMU (Taiwan) Associates' Program, Washington, DC.
- 10/02/24 "Small Business and Healthcare Reform: Where Now?" NABE Small Business / Entrepreneurial Roundtable (webinar), Washington, DC.

- 10/02/09 "Prospects for Healthcare Reform," Heritage Foundation, Blogger's Briefing, Washington, DC.
- 10/02/04 "Healthcare Reform 2010: Johnny Cash to Dinah Washington," World Congress, Washington, DC.
- 10/01/25 "Healthcare Reform 2010: Johnny Cash to Dinah Washington," National Air Transportation Association, San Antonio, TX.
- 09/12/10 "Healthcare Reform and Small Business," Employee Benefits Research Institute, Washington, DC.
- 09/09/30 "Deep Dive into Health Care Reform – What it Means to You and Your Market," World Congress, Alexandria, VA.
- 09/07/20 "Healthcare Reform and Small Business," National Conference of State Legislatures, Philadelphia, PA.
- 09/06/23 "Healthcare and Small Business: Problems and Fixes" National Economists Club, Washington, DC.
- 09/05/28 "Small Business and Healthcare Reform," (panel discussion) American Benefits Council, Washington, DC.
- 08/07/25 "Federal Health Care Reform and Small Business: What Are the Key Components to a Successful Plan?" (panel discussion) National Conference of State Legislatures, New Orleans, LA.
- 08/07/12 "State Healthcare Innovations: What Works, What Doesn't?" (panel discussion) National Conference of Insurance Legislators, New York City, NY.
- 08/07/08 "Small Business Healthcare Briefing" Council on Affordable Health Insurance, Washington, DC.
- 08/06/05 "Opinion/Makers' Forum" (panel discussion) Legislative Office Building, Hartford, CT.
- 08/02/14 "Health Care: When It's Fixed for Small Business, It's Fixed for America" Charlotte Economics Club, Charlotte, NC
- 08/02/13 "Surgeon and Pilot" University of North Carolina – Charlotte, Charlotte, NC
- 08/02/06 "NFIB: Small Business Healthcare Principles" Independent Insurance Agents of Virginia, Richmond, VA.
- 07/11/02 "Individual Mandate: Inevitable, Unsustainable or Both?" School of Public Health – University of California – Berkeley
- 07/08/26 "American Health Care System: Don't You Call Me, 'Cause I Can't Go" NFIB Texas Leadership Council, Bastrop, TX
- 07/08/07 "Employer Provided Health Care (Dis)Advantage: Small Business Perspective" National Conference of State Legislatures, Boston, MA
- 07/07/11 "Surgeon and Pilot: Who Chooses?" American Institute for Economic Research, Great Barrington, MA
- 07/03/27 "Surgeon and Pilot: Can Consumers Choose?" University of Richmond Pre/Health Professions Club
- 07/03/19 "Desert, Health, and Aid" Quest University Canada, Squamish, British Columbia, Canada
- 07/03/15 "Who Says No?: Consumer Sovereignty In Health Care" Kaohsiung Medical University, Richmond, VA

- 07/03/09 "Seven Lessons in Risk," U.S. State Department, Arlington, VA
- 06-06/05 "Choosing Health vs. Wealth: A Laboratory Experiment" American Society of Health Economists, Madison, WI
- 05/11/05 "Language Across the Curriculum: The Richmond Model" Foreign Languages and Cultures Conference, Iowa City, IA
- 05/11/01 "Health Care Update" National Business Council on Economic Issues, Philadelphia, PA
- 05/05/10 "Health Care Update" National Business Council on Economic Issues, Washington, DC
- 05/03/17 "Nutrition and Obesity" Virginia Commonwealth University, to visiting Taiwanese medical group.
- 04/10/28 "Life, Death, Bones, and Obesity: Consumer/Driven Health Insurance and Economic Experiments" University of Central Florida, Department of Health Professions
- 04/10/20 "Life, Death, Bones, and Obesity: Consumer/Driven Health Insurance and Economic Experiments" Virginia Commonwealth University, Dept. of Economics
- 04/09/23 "Consumer-Driven Health Insurance: Economic Experiments in Life, Death, and Obesity" Virginia Commonwealth University, Medical Campus
- 04/09/07 "Obesity: An Economic View", Virginia Commonwealth University Medical School, Grand Rounds
- 04/07/22 "Eating Medicare: The Economic Impact of Today's Lunch on Tomorrow's Health" Richmond Association for Business Economics
- 03/07/13 "Indemnities: Unmasking the Health/Wealth Tradeoff" Western Economic Association International, Denver, CO
- 03/06/16 "High Cost, Low Benefit: Inducing Patients to Opt Out?" International Health Economics Association, San Francisco, CA.
- 03/05/02 "Health/Wealth Experiment Project: Finding the Margin" Proposal for using economic experiments for generating health insurance data": George Mason University, IFREE Visiting Scholar Lecture Series at ICES Arlington, VA. (IFREE is the research department headed by Nobel Laureate Vernon L. Smith.)
- 03/04/03 "Comment Dit/On "Standard Deviation"?\*: An Effortless Business/Language Curriculum." Center for International Business Education and Research (CIBER), Miami Beach, FL.
- 02/09/18 "High Cost, Low Benefit." Research luncheon, University of Richmond. Richmond, VA.
- 02/04/25 "High Cost, Low Benefit: Inducing Patients to Opt Out?" Research luncheon, Virginia Commonwealth University medical campus. Richmond, VA.
- 99/06/09 "Health Care Policy." Pension Managers' Group. Richmond, VA.
- 98/05/14 "The Role of the Federal Reserve." Central Bank of Armenia. Richmond, VA.
- 98/02/12 "Medical Care and the Regional Economy." Richmond Medical Group Management Association. Richmond, VA.
- 97/09/18 "Technology: Why It Bites Back." National Council on Economic Education. Indianapolis, IN.
- 97/07/15 "CPI: The Burden of Bias." Southeastern Association of Tax Administrators. Richmond, VA.
- 97/06/05 "Happiness, Health, and the CPI." Federal Reserve Bank of Dallas. Dallas, TX.
- 97/06/02 "The Fed and the Federal Government." Guangdong Development Bank of Shenzhen, Richmond, VA.
- 97/06/16 "CPI Reform." Charleston Southern University. Charleston, SC.

- 97/03/18 "Happiness, Health, and the CPI." Federal Reserve Bank of Richmond, Small Business and Agriculture Advisory Council. Richmond, VA.
- 97-11/04 "The Federal Reserve." Gallaudet University. Washington, DC.
- 97-11/04 "Teaching and the Language of Economics." Gallaudet University. Washington, DC.
- 97-11/03 "Economics and Deafness." Gallaudet University. Washington DC.
- 97-11/03 "Introducing the Federal Reserve." Gallaudet University. Washington, DC.
- 96-10/16 "CPI Reform." James Madison University. Harrisonburg, VA.
- 94-09/27 "Medical Care Price Indexes." National Association of Business Economists Policy Conference. Washington, DC.
- 93-10/08 "Industrial Sectors: U.S. vs. State Trends." Co-authored with Stephen Stanley. Federal Reserve Bank of Dallas. Dallas, TX,
- 91-02/06 "Structure of Monetary Policy." College of William and Mary Business School. Williamsburg, VA.
- 90-10/26 "Wicksell's Monetary Framework and Dynamic Stability." Co-authored with Thomas Humphrey. Federal Reserve Bank of Atlanta. Atlanta, GA.
- 90-10/11 "Unburdening the Data." Federal Reserve Bank of Kansas City. Kansas City, MO.
- 83-11 "The IMF and Rescheduling." 11/83, Chase Bank Nigeria. Lagos, Nigeria.

## **PROFESSIONAL SESSIONS ORGANIZED AND CHAIRED**

### ***National Federation of Independent Business***

- 2008 "Healthcare Forum: Will Reform Become Reality?" Stephen Moore (Wall Street Journal), Ceci Connolly (Washington Post), Chris Frates (Politico)
- 2008 "Healthcare Forum: Does Portability Enhance Affordability?" Stuart Butler (Heritage Foundation), Devon Herrick (National Center for Policy Analysis), Scott Keefer (America's Health Insurance Plans), Karen Davenport (Center for American Progress).
- 2008 "Healthcare Forum: Coverage vs. Cost: What's the Priority?" Katherine Hayes (Clinton campaign), Douglas Holtz-Eakin (McCain campaign), Kavita Patel (Obama campaign).
- 2008 Healthcare Forum: Are Individual Mandates the Answer? Michael Cannon (Cato Institute), Sherry Glied (Columbia University), Peter Harbage (Center for American Progress), Bob Moffit (Heritage Foundation).

### ***Small Business Administration***

- 2008 "Options Cost and Coverage: Healthcare Chicken and Egg" Newt Gingrich (Former Speaker of the House), Michael O. Leavitt (Department of Health and Human Services), David B. Kendall (Progressive Policy Institute), Kirsten Sloan (Divided We Fail and AARP), and Nina Owcharenko (Heritage Foundation), Washington, DC.

### ***National Association for Business Economics***

- 2013 “Higher Education Finance: Housing Bubble with Tenure?” George Leef (John William Pope Center for Higher Education Policy) and Joseph Minarik (Committee for Economic Development)
- 2007 “Options for Medicaid Reform—Enhancements or Radical Change?” Devon Herrick (National Center for Policy Analysis) and Judith Solomon (Center on Budget and Policy Priorities), Washington, DC.
- 2006 “Health Care, Information, and Technology: A New World for Business” Blackford Middleton (Harvard Medical School) and Isaac S. Kohane (Harvard Medical School), Boston, MA.
- 2006 “Policy Solutions to Cost Shifting in Health Care” Louis F. Rossiter (College of William and Mary), Deborah Chollet (Mathematica Policy Research), and Richard Scheffler (University of California at Berkeley), Washington, DC.
- 2005 “Consumer-Oriented Health Economics: Past, Present, Future” James G. Rodgers (Blue Cross Blue Shield of America), James A. Hayes (Consultant, New Mexico), and Jeff Black (Mercer Human Resources Consulting), Chicago, IL.
- 2005 “Health Care Policy: The Way Forward: A look at federal health care policy reforms that address the three pillars of cost, access, and quality” Harvey Rosen (Council of Economic Advisors), Washington, DC.
- 2004 “Consumer-drive Health Care” John Goodman (National Center for Policy Analysis) and Ben Cutler (Fortis Health), Washington, DC.

### **TEACHING**

#### **Graduate level**

- 2012-2013 Department of Health Services Management and Leadership, The George Washington University. Health Economics and Finance.
- 2008-2013 Department of Health Administration and Policy, Master’s of Health Administration, George Mason University. Health Economics and Finance.
- 2005-date School of Nursing, Master’s of Nursing, University of Virginia. Health Economics and Finance.**
- 2002 Department of Economics, Master’s of Business Administration, University of Richmond. Managerial Economics.
- 2001-2003 Department of Economics, Master’s of Business Administration, University of Richmond. Quantitative Analysis.
- 2000-date Department of Health Administration, Executive Masters Program, Virginia Commonwealth University. Health Economics and Finance.**
- 2000 Department of Health Administration, Master’s Program, Virginia Commonwealth University. Health Economics and Finance.
- 1999-date School of Allied Health Professions, Doctoral Program in Health Related Science, Virginia Commonwealth University. Health Economics and Finance.**



**1999-date**      **Miscellaneous thesis and dissertation advising.**

### **Undergraduate level**

2002-2007      Department of Economics, University of Richmond. Macroeconomics, Microeconomics, Business Statistics, Quantitative Analysis, Health Economics, Social Analysis, Language Across the Curriculum.

1983              Department of Economics, Hunter College, New York City. Macroeconomics.

### **PROFESSIONAL SERVICE ACTIVITIES**

#### **Other Professional Affiliations**

2000, 2007      Visiting Scholar, Kazakhstan School of Public Health, Almaty Kazakhstan.

2007              Visiting Fellow, American Institute for Economic Research, Great Barrington, MA.

2006-date      Senior Fellow, National Center for Policy Analysis, Dallas, TX.

#### **Editorial Boards and Reviews**

Editorial Board Member, *Business Economics*.

Reviewer, *Business Economics, Health Economics, International Journal of Public Policy, Contemporary Economic Policy, Health Care Management Science*.

#### **International, National, and Regional Committees**

2001-2002      AP Curriculum Committee, National Council on Economic Education.

2001              Grant Proposal Reviewer, Freedom Grants Proposal, U.S. State Department.

1995-1996      Board of Medical Price Measurement Experts, U.S. General Accounting Office.

1992              Economic Impact Study Commission, Virginia Commonwealth University.

### **PROFESSIONAL SOCIETY ACTIVITY**

2010-2012      Board of Advisors, Benjamin Rush Society

2013              Chairman of the Board, National Economists Club (NEC), Washington, DC.

2012              President, National Economists Club (NEC), Washington, DC

2011              Executive Board, Healthcare Delivery Innovation Alliance

2010-2011      VP for Programs, National Economists Club (NEC), Washington, DC

2009              Secretary, National Economists Club (NEC), Washington, DC

2004-2006      Chair, National Association for Business Economics (NABE), Health Economics Roundtable

2003-2004	Secretary-Treasurer, National Association for Business Economics (NABE), Health Economics Roundtable
1991-1995	Board of Directors, Virginia Association of Economists (VAE)
1989-1991	President, Richmond Association of Business Economists (RABE), Richmond, VA
1989	Secretary, RABE, Richmond, VA

***Memberships***

American Economic Association

American Society for Health Economics

International Health Economics Association

National Association for Business Economics

National Economists Club