

---

CONTACT INFORMATION	Carey Business School Johns Hopkins University 100 International Drive Baltimore, MD 21202	<a href="mailto:michaeldarden@jhu.edu">michaeldarden@jhu.edu</a> <a href="http://medarden.com">medarden.com</a> Citizenship: United States
EMPLOYMENT	2018 - Associate Professor, Carey School of Business, Johns Hopkins University 2018 - Associate Professor, Department of Economics, Johns Hopkins University (Courtesy Appointment) 2017 - 2018 Associate Professor, Department of Health Policy and Management The George Washington University 2011 - 2017 Assistant Professor, Department of Economics, Tulane University. (Promoted to Associate Professor with Tenure, 2/2017)	
OTHER APPOINTMENTS	2019 - Co-editor, <i>Journal of Human Resources</i> 2018 - Research Faculty Fellow, National Bureau of Economic Research	
DEGREES	2011 Ph.D. Economics, University of North Carolina at Chapel Hill 2005 B.S. Economics, North Carolina State University <i>magna cum laude</i>	
RESEARCH FIELDS	Health Economics; Information Economics; Microeconometrics	
ECONOMICS PUBLICATIONS	<ol style="list-style-type: none"><li>1. “Smoking, Morbidity, and Mortality: Evidence from a Long Panel,” (2018) with Donna Gilleskie and Koleman Strumpf. <i>International Economic Review</i>. Volume 59, Issue 3. 1571–1619.</li><li>2. “Smoking, Expectations, and Health: A Dynamic Stochastic Model of Lifetime Smoking Behavior.” (2017) <i>Journal of Political Economy</i>. Volume 125, Number 4. 1465–1522.</li><li>3. “Supply-side Responses to Public Quality Ratings: Evidence from Medicare Advantage” (2017), with Ian McCarthy. <i>American Journal of Health Economics</i>. 3(2), 140–164.</li><li>4. “Comprehensive Indoor Smoking Bans and Smoking Prevalence: Evidence at the State Level” (2016), with Thomas Carton, John Levendis, Sang Lee, and Iben Ricket. <i>American Journal of Health Economics</i>. 2(4), 535–556.</li><li>5. “The Effects of Parental Health Shocks on Adult Offspring Smoking Behavior: Evidence from a Long Panel” (2016), with Donna Gilleskie. <i>Health Economics</i>. 25: 939–954.</li><li>6. “The Star Treatment: Estimating the Impact of Star Ratings on Medicare Advantage Enrollments” (2015), with Ian McCarthy. <i>Journal of Human Resources</i>. Fall, 50(4): 980–1008.</li><li>7. “Job Stress and Health in the United States,” <i>OECD Economics Department Working Papers</i>, No. 1150, OECD Publishing.</li><li>8. “Are Investments in Disease Prevention Complements? The Case of Statins and Health Behaviors” (2014) with Robert Kaestner and Darius Lakdawalla. <i>Journal of Health Economics</i>. July, 26: 151–163.</li><li>9. “Adjusting to Natural Disasters,” (2006) with V. Kerry Smith, Jared C. Carbone, Jaren C. Pope, and Daniel G. Hallstrom. <i>Journal of Risk and Uncertainty</i> 33: 37–54.</li></ol>	

## WORKING PAPERS

1. "Who Pays in Pay For Performance? Evidence from Hospital Pricing," with Ian McCarthy and Eric Barrette. **NBER Working Paper 24304: Hospital Pricing and Public Payments.** *Under Review.*
2. "Rational Self-Medication," with Nicholas Papageorge. **NBER Working Paper 24304.** *Under Review.*
3. "Measuring the Impact of Calorie Labeling: The Mechanisms Behind Changes in Obesity," with Rodrigo Aranda and Donald Rose. *Under Review.*
4. "Cities and Smoking"
5. "The Health Care Costs of Smoking Among the Elderly," with Robert Kaestner.
6. "The Dynamics of the Smoking Wage Penalty," with Melinda Pitts and Julie Hotchkiss

## INTERDISCIPLINARY PUBLICATIONS

1. "Postrenal transplant infection: What is the effect of specific immunosuppressant agents?" (2018) with Dominique J Monlezun, Mira John, Isabelle Dortonne, Katherine P Carsky, David Chernobylsky, Peter Ferrin, Anil Paramesh, Rubin Zhang, Colleen McDermott, Geoffrey Parker, Joseph F Buell. *Surgery* Oct.; 164(4), 895–899.
2. "Do Co-morbidities, clinical variables, or surgical approach predict readmission post liver resection?" (2018) with D Monlezun, P McLaren, J Sulzer, C Li, A Volk, M Mvula, K-V Van Anh, G Parker, J Buell. *HPB*. 20, 447.
3. "Lap liver resection decreases mortality and complications by propensity score-adjusted regression" (2018) with J Sulzer, D Monlezun, P McLaren, M Mvula, C Li, A Volk, VA Khanh-Van Y, G Parker, J Buell. *HPB*. 20, 264.
4. "Racial and Regional Disparity in Liver Transplant Allocation." (2018) with Monlezun D, Friedlander P, Balart L, Parker G, Buell JF. *Surgery* Mar; 163(3), 612-616.
5. "Liver transplantation in New Orleans: parity in a world of disparity?" (2017) with Alison Smith, Zaid Al-Qurayshi, Anil Paramesh, Mary Killackey, Emad Kandil, Geoffrey Parker, Luis Balart, Paul Friedlander, and Joseph Buell. *HPB*. 19(9), 793–798.  
  
"Initial experience with biologic polymer scaffold (Poly-4-hydroxybuturate) in complex Abdominal Wall reconstruction," (2017) with Joseph F Buell, David Sigmon, Christopher Ducoin, Max Shapiro, Nikhil Teja, Emmett Wynter, Mary K Hanisee, Geoffrey Parker, Emad Kandil. *Annals of Surgery*, 266(1), 185–188.
6. "Disparities and survival outcomes in the management of hepatocellular carcinoma: a national perspective," (2017) with D Pointer, A Volk, G Parker, R Marshall, P Friedlander, J Buell. *HPB*, 19, 68.
7. "Amnion membrane in diabetic foot wounds: a meta-analysis" (2017) with Alexandra M Haugh, Jacqueline G Witt, Adam Hauch, Geoffrey Parker, Warren A Ellsworth, Joseph F Buell. *Plastic and Reconstructive Surgery Global Open*, 5(4).
8. "Surgical volume as a driver for clinical and financial outcomes after liver resection: a national perspective," (2017) with A Volk, D Pointer, Z Al-Qurayshi, G Parker, M Darden, J Buell. *HPB*, 19, 71-72.

9. “Affordable Care Organizations: Is Laparoscopic Liver Resection for Adenoma Cost-effective?” (2017) with DT Pointer, A Volk, A Hauch, L Boehm, G Parker, J Sulzer, JF Buell. *Annals of Surgical Oncology*, 24 121.
10. “Effect of obesity on perioperative outcomes after laparoscopic hepatectomy” (2016) with Seeyuen J Lee, Adam Hauch, Erica Kane, Christopher DuCoin, Geoffrey Parker, Emad Kandil, and Joseph F Buell. *Diabetes* 2.

INTERDISCIPLINARY  
PAPERS UNDER  
REVIEW

1. “Initial Impact of the Hospital Readmission Reduction Program: An Impending Threat to Inner City Health Care Delivery” with Buell JF, Friedlander P, Corbin P, Parker G.
2. “Persistent Gender Disparity in Liver Transplantation” with G. Parker, L. Balart, J. Trotter, and JF. Buell.

GRANTS,  
FELLOWSHIPS,  
HONORS, AND  
AWARDS

Johns Hopkins University Catalyst Award.

Russell Sage Foundation. “Affordable Care Act: Effects for Family and Child Well-Being” Co-Principal Investigator, \$148,000.

Awards to Louisiana Artists and Scholars (ATLAS). \$49,999. (Declined)

Christophe Baron Prize for the Best Conference Presentation, American Association of Wine Economists, Mendoza, Argentina (2015).

2012 Student Paper Award, American Society of Health Economists.

Awarded biennially for the best sole authored student paper in health economics in the United States.

University Dissertation Completion Fellowship, University of North Carolina, 2010-2011.

Graduate School Transportation Grant, University of North Carolina, 2009.

Georges Lurcy Fellowship in Economics, University of North Carolina, 2008-2009.

Awarded to the most promising economics graduate student.

Future Faculty Fellowship, University of North Carolina, May 2008.

Graduate School Tuition Scholarship, University of North Carolina, 2005-2008.

Undergraduate Research Fellowship, CEnREP, North Carolina State University, 2003-2005.

INVITED SEMINARS

Atlanta Federal Reserve (2018, 2019)  
 Carey School of Business, Johns Hopkins University (2018)  
 Congressional Budget Office (2011)  
 Duke University (2010)  
 Federal Trade Commission (2018)  
 Food and Drug Administration (2018)  
 Emory University (2015)  
 George Washington University (2017)  
 IUPUI (2018)  
 Iowa State University (2016)  
 Johns Hopkins University (2017)  
 Lafayette College (2014)  
 Lund University (2014)  
 New York University (2011)  
 Northern Illinois University (2016)

San Diego State University (2020)  
Simon Fraser University (2011)  
Stony Brook University (2017)  
Tulane University (2011, 2012, 2013)  
United States Treasury (2011)  
University of Colorado, Denver (2019)  
University of Connecticut (2011)  
University of Delaware (2011)  
University of Georgia (2011)  
University of North Carolina (2018)  
University of Notre Dame (2015)  
University of South Carolina (2020)  
University of Southern California (2015)  
University of Tennessee (2018)  
University of York (2014)  
Vanderbilt University (2011)

CONFERENCE  
PRESENTATIONS

Annual Health Econometrics Workshop (2010)  
American Economic Association (HERO) (2019)  
American-European Health Economics Working Group (2019)  
American Association of Wine Economists (2015)  
American Society of Health Economists (2012, 2016, 2018, 2019)  
Annual Health Economics Conference (2017, Invited Discussant)  
Econometric Society (2012, 2014)  
European Conference on Health Economics (2018)  
Health Econometrics Symposium (University of Leeds, 2014)  
International Health Economics Association (2009, 2014, 2015)  
Southern Economic Association (2012, 2013, 2015, 2016)  
Southeastern Health Economics Study Group Conference (2017, 2018)  
Workshop on Institutions, Individual Behavior and Economic Outcomes: The Economics of Risky Behaviors (2018)

TEACHING  
EXPERIENCE

Johns Hopkins University (2018-  
Masters Level (M.S.)  
Fundamentals of Health Care Markets.  
Economics for Decision Making.  
Providers and Payers (Online)

George Washington University (2017-2018)  
Masters Level (MPH)  
Basic Economics  
Health Economics and Policy

Tulane University (2011-2017)  
Undergraduate Level:  
Introductory Microeconomics  
Economic Statistics  
Intermediate Microeconomics  
Introduction to Econometrics  
Health Economics

Doctoral Level:  
Health Economics

Research Methods

University of North Carolina (2008-2010)  
Undergraduate Level  
Introduction to Economics  
Health Economics

ADVISING

Ph.D Level (Initial Placement) \* Indicates Primary Adviser.  
Rodrigo Aranda (Georgia State University Postdoc), Tulane University, 2019.  
Rui Wang\* (Mississippi State University), Tulane University, 2019.  
Kyung Min Kang, Johns Hopkins University, 2019.

SERVICE – JOHNS  
HOPKINS  
UNIVERSITY

Member, MBA Curriculum Committee (2019-)  
Member, Carey Business School Academic Ethics Board (2018-)  
Member, Provost's Prize for Excellence in Faculty Diversity (2019)

SERVICE – GEORGE  
WASHINGTON  
UNIVERSITY

Member, Master of Public Health Admissions Committee. (2017-2018)

SERVICE – TULANE  
UNIVERSITY

Member, Committee on Academic Freedom and Student Responsibility, Tulane Faculty Senate.  
Member, Professor of Practice Search Committee. (2015–2016)  
Member, Department Chair Search Committee (2015)  
Coordinator, Economics Department Seminar Series (2012–2013, 2014–2016)  
Faculty Mentor, Research Experience for Undergraduates (2012)  
Member, Professor of Practice Recruitment Committee (2015–2016)  
Member, Junior Faculty Recruitment Committee (2011–2012, 2014–2015)  
Assistant Coordinator, Economics Seminar Series (2011–2012)

SERVICE –  
REFEREING

American Economic Journal: Economic Policy, American Economic Review, American Journal of Agricultural Economics, American Journal of Health Economics, American Journal of Preventive Medicine, BMJ, Economics and Human Biology, European Economic Review, Health Affairs, Health Economics, International Economic Review, Journal of Health Economics, Journal of Human Resources, Journal of Policy Analysis and Management, Journal of Political Economy, PLOS One, Public Finance Review, Quantitative Economics, Social Science and Medicine, Southern Economic Journal.

REFERENCES -  
AVAILABLE UPON  
REQUEST