

Ellerie Weber

Division of Management, Policy & Community Health
University of Texas School of Public Health
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EMPLOYMENT

UTHealth, School of Public Health
Division of Management, Policy and Community Health
Assistant Professor of Health Economics 2014-present
Maternity Leaves Spring & Summer, 2015; Fall, 2016
Assistant Professor of Health Management 2013-2014

Rice University, Jones Graduate School of Business 2016-present
Adjunct Professor, Health Economics

Heinz College, Carnegie Mellon University
Visiting Assistant Professor 2011 – 2012
Assistant Adjunct Professor of Public Policy Autumn, 2012

RAND-University of Pittsburgh Health Institute (RUPHI)
Postdoctoral Fellow 2010 – 2011
2012 – 2013

EDUCATION

University of Chicago Booth School of Business
Ph.D., Business Economics 2009
MBA 2008

Health Care Management Department, The Wharton School
Visiting Scholar 2005

London School of Economics
B.Sc., Economics 1999

FIELDS OF RESEARCH

Health Economics, Industrial Organization, Applied Microeconomics

RESEARCH PUBLICATIONS

1. Ho, V., Dark, C., Metcalfe, L., Vu, L., **Weber, E.**, Shelton, G., and Underwood, H. "Comparing Utilization and Costs of Care in Freestanding Emergency Departments, Hospital Emergency Departments, and Urgent Care Centers." Forthcoming at **Annals of Emergency Medicine**

2. Ashwood, J.S., Reid, R., Gaynor, M., Setodji, C.M., **Weber, E.**, and Mehrotra, A., "Retail Clinic Visits For Low-Acuity Conditions Increase Utilization and Spending." **Health Affairs**, 35(3), March 2016
3. **Weber, E.** "Measuring Welfare from Ambulatory Surgery Centers: A Spatial Analysis of Demand for Healthcare Facilities." **Journal of Industrial Economics**, 62(4), pp 591-631, December 2014
4. Hsia, R., Akosa Antwi, Y., **Weber, E.**, Nath, J.B., "A Cross-Sectional Analysis of Variation in Charges and Prices Across California for Percutaneous Coronary Intervention." **PLoS ONE**, 9(8) August 2014
5. Hsia, R., Akosa Antwi, Y., **Weber, E.**, "Analysis of Variation in Charges and Prices Paid for Vaginal and Caesarean Section Births: A Cross-Sectional Study." **BMJ Open**; **4**, January 2014
6. Reid, R.O., Ashwood, J.S., Friedberg, M.W., **Weber, E.**, Setodji, C.M., Mehrotra, A. "Retail Clinic Visits and Receipt of Primary Care." **Journal of General Internal Medicine**; 28(4), pp 504-512 April 2013
7. Ashwood, J.S., Reid, R.O., Setodji, C.M., **Weber, E.**, Gaynor, M., Mehrotra, A. "Trends in Retail Clinic Use Among the Commercially Insured." **American Journal of Managed Care**, November 2011

WORKING PAPERS

1. **Weber, E.**, Floyd, E., Kim*, Y., and White, C. "Peering Behind the Veil: Characterizing Contractual Payment Arrangements between Private Health Plans and Hospitals", 2017, *Submitted to Health Economics*
2. Begley, C., Revere, L., **Weber, E.**, Kim, Y., Ratanatawan, A., Phuar, H.L., "Comparison of Access and Quality Indicators: Medicaid Managed Care Versus Commercial Preferred Provider Enrollees in Texas", 2017, *Submitted to Journal of Healthcare Quality*
3. Romanosky, S., Adjerid, I., **Weber, E.** "Estimating the Effects of EMR on Medical Billing Practices: The Role of Hospital Incentives", 2017, *Submitted to Information Systems Research*
4. **Weber, E.**, Wood, N.*, Peskin, M., Theil, M., Markham, C., et al "Cost-Effectiveness of the Me & You Curriculum on Fostering Healthy Relationships among Middle School Youth", 2017
5. **Weber, E.**, and Rajan, S.S. "Price Transparency in the Context of the American Health Care Market: Theory and Evidence from the Literature", 2016
6. Ganduglia Cazaban C., **Weber E.**, Nguyen L., Revere F.L., Rajan S.S. "Algorithms to Identify Deliveries Using Different Administrative Claims Datasets", 2015

RESEARCH IN PROGRESS

1. More Evidence of Cost-Following: How do Private ASC Prices Respond to Medicare ASC Price Changes?" (with Shuangshuang Fu*), 2017
2. "Explaining Variation in Hospital Charges: Do Charges Contain Useful Economic Information?" (with Yaa Akosa Antwi & Renee Hsia), 2014

*Denotes advisee or PhD student

TECHNICAL PUBLICATIONS

1. **Weber, E.**, Rajan, S.S. "Price Transparency in the Context of the American Health Care Market: Theory and Evidence from the Literature." Submitted to Texas Department of Insurance. July 2015
2. Begley, C., Revere, L., **Weber, E.**, Ratanatawan, A., Kim, Y., Phuar, H.L., "Texas Medicaid Performance Study", Submitted to Methodist Health Ministries of Central and South Texas. August 2016

FUNDED GRANTS

Co-Investigator, <i>Robert Wood Johnson Foundation</i> , "Evaluation of an Innovative Approach to Improving Health Outcomes Among Formerly Incarcerated Homeless Women" (PI: Vanessa Schick; \$217,500)	2016-2018
Co-Investigator, <i>Texas Medical Center – Health Policy Grant</i> , "Tracking the implications of freestanding emergency departments for Texans" (PI: Vivian Ho; \$197,000)	2016-2017
Economic Analyst, <i>Center for Disease Control</i> , "It's Your Game: An Innovative Approach to Preventing Teen Dating Violence" (PI: Melissa Peskin; \$1,180,920)	2016
Co-Investigator, <i>Methodist Health Ministries</i> , "Texas Medicaid Performance Study" (PI: Charles Begley, \$99,724)	2015-2016
Principal Investigator, <i>UT FOTE Grant</i> , "The Use of Gardens to Improve Healthy Eating on the Rosebud Indian Reservation" (PI: Ellerie Weber ; \$25,000)	2015-2017
Co-Investigator, <i>Center for Medicare & Medicaid Services – Texas Department of Insurance</i> , "Texas Proposal to Establish a Data Center" (PI: Lee Revere; \$2,078,000)	2013-2014
Co-Investigator, <i>DRIVE Grant, Indiana University</i> , "The Effect of Competition on Charges – Do Hospital Charges Contain Useful Economic Information?" (PI: Yaa Akosa Antwi; \$14,922)	2011-2012

FELLOWSHIPS AND AWARDS

National Institute for Aging, Pre-Doctoral Fellowship	2009
American Health Research Quality Grant, NRSA T-32, Dissertation Fellowship	2006-2008
University of Chicago, GSB, Unendowed Fellowship	2002-2005
President Award of Excellence, Federal Reserve Bank of New York	2001

TEACHING

Lecturer

University of Texas School of Public Health

- Introduction to Research Methods for Healthcare Management	2014
- STAR UVA Health Policy: The US Healthcare Sys & Its Place in the World	2014-2015
- Econometrics in Public Health	2014-present
- Health Policy in the US	2017

Rice University, Jones Graduate School of Business

- Economics of the Health Sector	2016-present
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Heinz College, Carnegie Mellon University,
 - Intermediate Empirical Methods for Public Policy Management
 - Data Analysis for Managers

Autumn, 2011 2012
 Spring, 2011

University of Chicago, Department of Economics
 - Elements of Economic Analysis

Spring, 2007

ADVISING

Doctoral Students

Jonathan Mwiindi	PhD	UTSPH, MPACH	Dissertation Chair	In progress
Elifnur Yay Donderici	PhD	UTSPH, MPACH	Dissertation Chair	In progress
Yichen Zhang	PhD	Texas A&M, SPH	Committee Member	In progress
Ming Cao	PhD	UTSPH, Biostatistics	Committee Member	In progress
Robin Haddad	PhD	UTSPH, HPBS	Committee Member	In progress
Karin Ewer	PhD	UTSPH, MPACH	Academic Advisor	In progress
Yijiong Yang	PhD	UTSPH, MPACH	Academic Advisor	In progress
Bakbergen Turibekov	PhD	UTSPH, MPACH	Academic Advisor	In progress
Nyma Shah	PhD	UTSPH, MPACH	Academic Advisor	In progress
Margaret Katana	PhD	UTSPH, MPACH	Academic Advisor	In progress

Masters' Students

Jake Casanova	MPH	UTSPH, MPACH	Academic Advisor	Completed, 2016
Jocelyn Triplett	MPH	UTSPH, MPACH	Academic Advisor	Completed, 2016
Cymone McNeil	MPH	UTSPH, MPACH	Academic Advisor	Completed, 2014
Darcy Sorinmade	MPH	UTSPH, MPACH	Academic Advisor	In progress
Marsha Nandi	MPH	UTSPH, MPACH	Academic Advisor	In progress
Karleigh Ross	MPH	UTSPH, MPACH	Academic Advisor	In progress
Kierra Lee	MPH	UTSPH, MPACH	Advisor & Research Supervisor	In progress
Teresa Lin	MPH	UTSPH, MPACH	Advisor & Research Supervisor	In progress
Denise Barrera	MPH	UTSPH, MPACH	Academic Advisor	In progress

RESEARCH EXPERIENCE

Research Assistant

The World Bank, Development Research Group 2005

Assistant Economist

Federal Reserve Bank of New York, Payments Studies Group 1999-2001

PROFESSIONAL ACTIVITIES

Seminar and Conference Presentations

2016 American Society of Health Economics (presenter and discussant), UT Austin Econ Department (invited), UTSPH MPACH Brown Bag Series

2014 American Society of Health Economics (presenter, discussant and chair), American Health Economics Conference (Chair), Rice/UHouston Empirical Micro Seminar (invited)

2013 University of Texas School of Public Health (invited)

2012 Weill Cornell Medical College, Northeastern University, American Society of Health Economists (ASHE) Meetings at Minneapolis (presenter and discussant), Midwest Health Economics Conference (MHEC) at Indianapolis, Columbia University Medical School (invited)

2011 Carnegie Mellon University/RAND/University of Pittsburgh (Current Topics in Health Policy & Economics), Academy Health Research Meetings (ARM) at Seattle (presenter), Annual Health Economics Conference at Northwestern

2010 Industrial Organization of Health Care at HEC Montreal (discussant), American Society of Health Economists (ASHE) Meetings at Cornell (presenter and discussant), Carnegie Mellon University/RAND/University of Pittsburgh (Current Topics in Health Policy & Economics), Annual Health Economics Conference at Lehigh (discussant), Southeastern Health Economics Study Group at Athens, GA, Boston College (invited)

2009 Colorado School of Public Health (invited), University of Aberdeen (invited) Bar-Ilan University (invited) University of Chicago Booth School of Business (IO Lunch), University of Chicago Harris School (Health Economics Workshop), Clemson University (invited), Brown University Medical School (invited)

2008 Washington University at St. Louis (invited), University of Chicago Harris School (Health Economics Workshop)

2005- 2008 Conference on Charitable Giving – Chicago, University of Chicago (Micro Lunch), The Wharton School (Graduate Student Workshop)

Referee

Journal of Economics and Management Strategy, Health Economics, Journal of Public Economics, BMJ Public Health, Pediatrics, Inquiry, International Journal of Health Care Finance and Economics, Archives of Gynecology & Obstetrics

Service

UTSPH, MPACH Department – Admissions Committee – Chair
UTSPH, MPACH Department – Scholarship Committee – Member
UTSPH – FOTE Grant Award Committee - Reviewer

Memberships

American Economics Association (AEA), American Society of Health Economists (ASHE), International Health Economics Association (iHEA)