

Paul J. Rowan, Ph.D., M.P.H.
Associate Professor
The University of Texas-Houston School of Public Health
Division of Management, Policy, and Community Health
Reuel A. Stallones Building, Room E303
1200 Herman Pressler
Houston, TX 77030
(713) 500-9183 phone
(713) 500-9171 fax
Paul.J.Rowan@uth.tmc.edu
Psychologist, Texas License 32305 ; NPI 1992872535

RESEARCH INTERESTS

Influence of health care policies, and the organization and financing of health care systems, upon detection and treatment of behavioral health problems. The influence of psychosocial factors upon health and health behaviors.

EDUCATION

Clinical Psychology Ph.D. (University of Alabama), August 2002; M.P.H. (University of Alabama at Birmingham), August, 2002. Focus in Health Psychology.

APA Accredited Predoctoral Internship in Psychology, North Texas Veterans Affairs Medical Center, Health Psychology Track, 2001 to 2002.

M.A. in Psychology, University of Alabama, 1998.

M.Ed. in Counseling, University of Houston, 1993.

B.A. in Psychology, University of Texas at Austin, 1987.

POSITIONS

Associate Professor with Tenure, Division of Management, Policy, and Community Health, University of Texas-Houston School of Public Health. September 2016 to Present.

Assistant Professor, Division of Management, Policy, and Community Health, University of Texas-Houston School of Public Health. January, 2007 to August, 2016.

Postdoctoral Psychology Fellow, The University of Texas M.D. Anderson Cancer Center, Department of Health Care Disparities, David W. Wetter, Ph.D., Mentor, August, 2004 to December, 2006.

Postdoctoral Psychology Fellow, Mental Illness Research, Education, & Clinical Center (MIRECC) Special Fellowship in Advanced Psychiatry and Psychology, Houston Center for Quality of Care and Utilization Studies, Michael E. DeBakey Houston Veterans Affairs Medical Center. Mark E. Kunik, MD, MPH, & Nancy Jo Dunn, PhD, Mentors. August 2002 to August 2004.

TEACHING

Co-teaching indicated by percent effort.

PH 3940 Healthcare Outcomes and Quality Research: 33% effort spring 2007, 100% effort fall semester 2008, 2009, 2010, 2011, 2012, 2013, 2014; 2015; 2016; 2017; 2018, 2022, 2023, 2024. 75% effort fall 2019, 2020, 2021.

PH 3818 Texas Health Policy: Emerging Issues and New Approaches. 50% effort, spring 2009; 33% effort, spring 2011, 33% effort, spring 2013, 33% effort, spring 2015, 25% effort spring 2017. 50% effort spring 2019. 67% effort spring 2021, spring 2023.

PH 3920 Healthcare Performance and Delivery: 25% effort spring 2008, spring 2009, spring 2010, spring 2011, spring 2012, spring 2013, spring 2014, spring 2015, spring 2016, spring 2017, spring 2018, spring 2019, spring 2020, spring 2021, spring 2022, spring 2023. 74% effort spring 2024.

PH3815 Health Policy Analysis: 20% effort -When 100% effort fall 2018, fall 2019, fall 2020, fall 2021, fall 2022, fall 2023, fall 2024.

PH 5998 MPH Culminating Experience: Helped develop the course in spring 2010. 20% effort, summer 2010.

PH 3945 Advanced Health Services Research Methods: Helped develop the course in 2007-2008. 50% effort spring 2008; 33% effort spring 2010, 25% effort spring 2012; 25% effort spring 2013; fall 2022, fall 2024; 20% effort fall 2014, 20% effort spring 2016; 30% effort fall 2018, fall 2020, fall 2022.

PH3980 MPACH Doctoral Seminar: spring 2014, 100% effort (one-hour seminar).

Advising: currently, primary advisor for 4 PhD students, and 6 MPH students.

Advising: Dissertations, Theses:

Adviser, Completed PhD:

Deborah Patt, MD: Managing change and improving quality in oncology care: Measuring the effects of a pay for performance initiative to influence quality in a large state-wide oncology practice. Spring 2020.

Wanjiku Kariuki, The Influence of Brand Equity on Prescriber Behavior in a Multisource Drug Market. Spring 2020.

Jenny Varghese Mathai: The Enrollment of Eligible Children in CHIP, Pre and Post Policy Enactment: A Policy Analysis of the Children's Health Insurance Program Reauthorization Act of 2009. Fall 2017.

Elizabeth Crabtree: Pay For Performance: An Evaluation of a Physician Incentive Program to Reduce Emergency Department Use. Summer 2017.

Sarita Mantravadi: Cost Benefit Analysis of Recommended Treatments for Hepatitis C Virus Genotype 1A-Infected Medicaid Beneficiaries. Fall 2016.

Deborah Seghers: The Relation Between Antenatal Depression and Adverse Birth Outcomes: A Research Study and Systematic Review. Spring 2016.

Noel Lewandos, JD: AN ANALYSIS OF OBSTETRIC MEDICAL MALPRACTICE LAWSUITS FILED IN HARRIS COUNTY, TEXAS; AND AN ANALYSIS OF THE USE OF CESAREAN SECTION AND VAGINAL BIRTH AFTER CESAREAN SECTION; BEFORE AND AFTER TEXAS' 2003 MEDICAL MALPRACTICE REFORMS. May 2015.

Daniel Gonzalez-Carrero: ANALYSIS OF THE IMPACT OF MEANINGFUL USE ON CLINICAL PERFORMANCE IN NON-PROFIT HOSPITALS AND HEALTH SYSTEMS, May 2014.

Adviser, Completed DrPH:

Tiffany Patterson: Hurricane Harvey Case Study: An Analysis of Private Emergency Medical Staffing Organizations' Response Efforts. December 2020.

Mark Shepard-Perry: MASCULINITY, MALE EMPOWERMENT, AND HIV/AIDS RISK IN NAMIBIA, May 2014.

Landrus Burress: IMPROVING DISCLOSURE OF MEDICAL ERRORS: INCLUDING PATIENTS AND FAMILIES IN THE DISCLOSURE PROCESS, May 2013.

Adviser, Completed MPH Thesis/Independent Learning Experience

Anushka Abedin, Policy Analysis: Trends and Disparities in Unintentional Drowning Fatalities Among the Youth in Texas. Spring 2024.

Wesley Gibson, Evaluating costs of Food-Is-Medicine studies for policy & implementation considerations. Spring 2024.

Taylor Montgomery, Pediatric Deep Brain Stimulation: An Analysis of Institutional Policies and Recommendations. May 2023.

Temitayo Akindele, Houston Immigrant and Refugee Communities: Views of Covid-19 and Other Public Health Risks. December 2022.

Leah Fowler, JD. Heath Apps: Reassessing Low Risk, August 2021.

Oscar “Parker” Martinez, The Economic Burden of Rising Measles Rates, August 2020.

Bakbergen Turibekov, MD, Scoping Review: Theoretical Models in Health Services Research. May, 2020.

Christine Varghese: CURRENT ANTI-PROSTITUTION EFFORTS, AND POTENTIAL OF STRATEGY TO TACKLE DEMAND BY PROSECUTING AND EXPOSING PATRONS, RATHER THAN PROSTITUTES, FOR ADDRESSING SEX TRAFFICKING IN THE HOUSTON AREA. Fall 2017.

Christi Guerrini: Genomic Discovery and Innovation as Trade Secret: A Growing Phenomenon. Fall 2016.

Victor Lo, MD: COMPARISON OF COMPLICATIONS ASSOCIATED WITH CERVICAL SPINE SURGERY FOR TRAUMATIC INJURY VERSUS DEGENERATIVE DISEASE IN THE UNITED STATES. May 2015.

David Ashton: FEDERALLY QUALIFIED HEALTH CENTER TRANSFORMATION TO THE PATIENT-CENTERED MEDICAL HOME MODEL: A QUALITATIVE STUDY OF PROVIDER EXPERIENCES. December 2014.

Truc Baccam: Decision Making in a Time Sensitive Setting: Can Paramedics Accurately Identify ST-Elevation Myocardial Infarction on Pre-hospital Electrocardiograms? A Literature Review. December 2014.

Kamal Wagle, MD: Initiation of cholinesterase inhibitors in an inpatient setting, May 2012.

Alina Batool: FUNDING THE UTILIZATION OF COMMUNITY HEALTH WORKERS IN TEXAS, August 2011.

Stephanie Moses: PUBLIC SERVICE USE BY RESIDENTS OF JACKSON HINDS GARDENS BEFORE AND AFTER PROGRAM ENROLLMENT, May 2011.

Laura Tu: RE-AIM ANALYSIS OF INTERNET-BASED PSYCHOTHERAPY, August 2009.

Susan Chacko: LOCUS OF CONTROL AS A PREDICTOR OF STUDENTS DROPPING OUT OF HIGH SCHOOL, December 2007.

Committee Member, Completed PhD:

Nsikak Jackson, MBChB: Cost Effectiveness Analysis of Hydroxyurea and Exchange Blood Transfusion in The Prevention of Stroke among Pediatric Sickle Cell Patients. December 2021.

Michael Juma. EXAMINING THE EFFECT OF SERVICE DELIVERY FACTORS ON TIMELY INITIATION OF TUBERCULOSIS TREATMENT WITHIN PRIMARY CARE SETTINGS IN UGANDA. Gretchen Gemeinhart, Adviser. Fall 2018.

Farhaan Vahidy, MD: TRANSLATIONAL POTENTIAL OF BONE MARROW MONONUCLEAR CELLS FOR TREATMENT OF ISCHEMIC STROKE. Fall 2014.

Lee Cheng, MD: DEVELOPING THE FOLLOW-UP SCHEDULES FOR WOMEN WITH BREAST CANCER, December 2012.

Marilyn Hinojosa-Lindsey: UNDERSTANDING TREATMENT-RELATED SYMPTOMS, SYMPTOM MANAGEMENT TECHNIQUES, AND SYMPTOM MANAGEMENT SELF-EFFICACY IN A SAMPLE OF NON-MUSCLE INVASIVE BLADDER CANCER PATIENTS, December 2010.

Committee Member, Completed PhD, other institutions:

Swarnava Sanyal, PhD, Pharmaceutical Health Outcomes and Policy, University of Houston. “Barriers and Challenges to Metabolic Monitoring in youth prescribed Second Generation Antipsychotics.” Defended August 2022.

Navneet Uphadyay. Ph.D. in Pharmaceutical Health Outcomes & Policy, University of Houston, Dissertation: Geographic Access to Providers and Pediatric Mental Health Care: Identification, Treatment Initiation and Quality of Treatment. Hua Chen, Adviser. Defended spring 2018.

Committee Member, Completed DrPH:

Mubashir Chaudhry, Use, Cost, and Comparative Effectiveness of Robotic Versus Laparoscopic and Open Cholecystectomy at U.S. Hospitals. Ajit Appari, Adviser.

Alisha Hayden Redelphs: THE INFLUENCE OF AUTONOMOUS MOTIVATION AND REGULATION ON PHYSICAL ACTIVITY AMONG HISPANIC WOMEN, December 2013.

Crystal Stafford: AN EXAMINATION OF HIGH-RISK SEXUAL BEHAVIORS AMONG PARTICIPANTS OBTAINING COMMUNITY-BASED HIV TESTING AND RELATED SEXUAL HEALTH SERVICES PROVIDED AT THE COMMUNITY LEVEL, August 2013.

Aisha Siddiqui: PHYSICAL ACTIVITY IN A CULTURALLY AND LINGUISTICALLY DIVERSE POPULATION OF SOUTH ASIAN WOMEN, May 2013.

Coreen Domingo: DOCTOR-PATIENT COMMUNICATION IN THE MEDICAL INTERACTION: CONTEXT, IMPLICATIONS, AND PRACTICE, May 2010.

Committee Member, Completed DrPH, other institutions:

Vonja Yvette Williams, DrPH Public Health candidate, UNC Chapel Hill. "Emergency Department Super-Utilization: Best Practices for Management in the Medicaid Population." Defended October 2021.

Committee Member, Completed MPH:

Dara Grieger, MD: VALIDATION OF A TYPE 2 DIABETES RISK STRATIFICATION TOOL IN A LOW INCOME HISPANIC PATIENT POPULATION. Dr. J. McCormick, MD, adviser.

Prasanth Pattisapu, MD: THE RELATIONSHIP BETWEEN PROVIDER BELIEFS AND PRACTICE REGARDING POST-TREATMENT SURVEILLANCE HEAD-AND-NECK EXAMS FOR UPPER AERODIGESTIVE TRACT CARCINOMA IN AMERICAN HEAD AND NECK SOCIETY MEMBERS, May 2013.

Robin Haddad: THE EFFECT OF YOGA ON CARDIOVASCULAR HEALTH AS MEASURED BY HEART RATE VARIABILITY IN A SAMPLE OF BREAST CANCER PATIENTS, August 2010.

Preeti Zanwar: PREVALENCE AND RISK FACTORS FOR POLYOMAVIRUS REACTIVATION IN SOLID-ORGAN TRANSPLANTATION, August 2009.

Abigail Youens: THE SEROPREVALENCE OF ROCKY MOUNTAIN SPOTTED FEVER IN SHELTER DOGS IN HARRIS COUNTY, May 2009.

Saurabh Sethi, MBBS: LONG TERM GASTROINTESTINAL COMPLICATIONS OF CLOSTRIDIUM DIFFICILE ASSOCIATED DIARRHEA (CDAD), December 2008.

Committee Member, Completed MPH, other institutions:

Jill Hutton, MD. Congenital CMV Infections Demonstrate Heredity and Variation in Twin Environment. College of Health Professions, Chamberlain University. August 2020.

TEXTBOOKS

Charles Begley, David Lairson, **Paul J. Rowan**, and Robert Morgan: *Evaluating the Healthcare System: Effectiveness, Efficiency, and Equity*. Published April 16, 2013.

PEER-REVIEWED PUBLICATIONS

Sanyal, Swarnava; **Rowan, Paul**; Ochoa-Perez, Melissa; Calarge, Chadi; Aparasu, Rajender; Abughosh, Susan; Chen, Hua. Metabolic monitoring for children and adolescents prescribed second-generation antipsychotics: A qualitative study with child psychiatrists. Accepted August 14, 2024. *Child and Adolescent Mental Health*.

Ning Lyu, **Paul J. Rowan**, Susan Abughosh, Tyler J. Varisco, Ying Lin, Hua Chen. Trajectories and predictors for the development of clinically significant weight gain in children and adolescents prescribed second-generation antipsychotics. May 23, 2024. *Journal of Child and Adolescent Psychopharmacology* 34(4).

Ee Vien Low, Miryoung Lee, Cici Bauer, Susan P Fisher-Hoch, Joseph B. McCormick, **Paul J. Rowan**, Susan Abughosh, E. James Essien, Hua Chen. Risk Factors For Overweight and Obesity in Children and Adolescents living on the Texas-Mexico Border. April 04, 2024. *Frontiers in Adolescent Medicine*.

Stassen R, Zottarelli L, **Rowan P**, Walton G, Herbold J. Extreme Heat and Pregnancy: A Content Analysis of Heat Health Risk Communication by U.S. Public Health Agencies. *Disaster Medicine and Public Health Preparedness*. Published online March 2024:1-14.

Lyu, Ning; **Rowan, Paul J**; Abughosh, Susan ; Varisco, Tyler; Lin, Ying; Chen, Hua. Group-based trajectory modeling to identify patterns of antipsychotic-associated weight gain among children and adolescents. *Journal of Clinical Psychopharmacology* March/April 2024 44(2):124-132.

Swarnava Sanyal, Chadi Calarge, **Paul J. Rowan**, Rajender R. Aparasu, Susan Abughosh, Stephanie Sisley, Hua Chen. Adherence to Recommended Metabolic Monitoring of Children and Adolescents Taking Second-Generation Antipsychotics. *Psychiatric Services* October 4, 2023.

Swarnava Sanyal, Ning Lyu, Chadi Calarge, **Paul J. Rowan**, Rajender R. Aparasu, Susan Abughosh, Hua Chen. Association Between Abnormal Metabolic Parameters and Receiving Subsequent Interventions in Children and Adolescents Initiating Second-Generation Antipsychotics. *Journal of Child and Adolescent Psychopharmacology* September 15, 2023; 33: 269-278.

Swarnava Sanyal, Chadi Calarge, **Paul J. Rowan**, Rajender R. Aparasu, Susan Abughosh, Hua Chen. Impact of the AACAP practice parameters on the metabolic adverse event monitoring for second-generation antipsychotics (SGAs) in children and adolescents. *Journal of Psychiatric Research* September 2023 165:170-173.

Navneet Upadhyay, **Paul J. Rowan**, Rajender Aparasu, Rajesh Balkrishnan, Marc L Fleming, Abhishek Nair, Hua Chen. Impact of Geographic Access to Primary Care Provider on Pediatric Behavioral Health Screening. *Preventive Medicine*. Volume 153, December 2021.

Hua Chen, Navneet Upadhyay, Ning Lyu , **Paul J Rowan, Senior Author**. Association of Primary and Behavioral Health Integrated Care Upon Pediatric Mental Disorder Treatment. *Academic Pediatrics* 2021;21(7):1187-1194.

Inimfon Jackson, **Paul J. Rowan**, Nikhil Padhye, Lu-Yu Hwang, Sally W. Vernon. Racial/ethnic differences in health-related quality of life among female breast cancer survivors: cross-sectional findings from the Medical Expenditure Panel Survey. *Public Health* 2021;196:74-81.

Inimfon Jackson, **Paul J. Rowan**, Nikhil Padhye, Lu-Yu Hwang, Sally W Vernon. Trends in health-related quality of life of female breast cancer survivors using the Medical Expenditure Panel Survey (MEPS), 2008-2016. *Quality of Life Research*. 2021 May 29.

Jill Hutton, **Paul J Rowan**. Vertical Transmission and Discordance of Cytomegalovirus in Twin Pregnancies. *Frontiers in Cellular and Infectious Microbiology* 2021;11:676988.

Steven Curry & **Paul J. Rowan**. Laryngotracheal Stenosis in Early Versus Late Tracheostomy: A Systematic Review. *Otolaryngology - Head and Neck Surgery*. November 2019.

Vahidy FS, Haque ME, Rahbar MH, Zhu H, **Rowan P**, Aisiku IP, Lee DA, Juneja HS, Alderman S, Barreto AD, Suarez JI, Bambhroliya A, Hasan KM, Kassam MR, Aronowski J, Gee A, Cox CS Jr, Grotta JC, Savitz SI. Intravenous Bone Marrow Mononuclear Cells for Acute Ischemic Stroke: Safety, Feasibility, and Effect Size from a Phase I Clinical Trial. *Stem Cells*. July 2019.

Rowan P, Begley C, Fu S, Turibekov B, Morgan R. Impact of Serious Mental Illness on Medicaid and Other Public Healthcare Costs in Texas. *Administration and Policy in Mental Health*. 2019 Jul;46(4):498-506.

Navneet Upadhyay, Rajender Aparasu, **Paul J. Rowan**, Marc L Fleming, Rajesh Balkrishnan, Hua Chen. The association between geographic access to providers and the treatment quality of pediatric depression. *Journal of Affective Disorders* June 2019; 253: 162-170.

Navneet Upadhyay, Rajender Aparasu, **Paul J. Rowan**, Marc L. Fleming, Rajesh Balkrishnan, Hua Chen. The association between geographic access to providers and the treatment quality of pediatric depression. *Journal of Affective Disorders*. Volume 253, 15 June 2019, Pages 162-170.

Christi J. Guerrini, Amy L. McGuire, Mary A. Majumder, Juli M. Bollinger, **Paul J. Rowan (senior author)**. Constraints on Gene Patent Protection Fuel Secrecy Concerns: A Qualitative Study. *Journal of Law and the Biosciences* 2017 Dec 01: 4(3); 542–564.

Vahidy FS, Rahbar MH, Zhu H, **Rowan PJ**, Bambhroliya AB, Savitz SI. Systematic Review and Meta-Analysis of Bone Marrow-Derived Mononuclear Cells in Animal Models of Ischemic Stroke. *Stroke*. 2016 Jun;47(6):1632-9. June 01, 2016.

Rowan PJ, Bhulani N. Psychosocial assessment and monitoring in the new era of non-interferon-alpha hepatitis C virus treatments. *World J Hepatol*. 2015 Sep 8;7(19):2209-13.

Paul J. Rowan. What Psychiatric Screening and Monitoring Might be Needed with the New Generation of Hepatitis C Treatments? *World Journal of Virology*, 2015 February 12:4(1): 13-16.

Paul J. Rowan, Stephen Duckett, and John H. Wang. State Mandates Regarding Postpartum Depression. March 2015, *Psychiatric Services*.

Jill Hutton, **Paul J. Rowan**, Anthony Greisinger, Melanie Mouzoon. Rubella Monitoring in Pregnancy as a Means for Evaluating a Possible Re-Emergence of Rubella. *American Journal of Obstetrics and Gynecology* November 2014 Volume 211, Issue 5, e1-534.e4.

Paul J. Rowan, Anthony Greisinger, Frances A. Smith. Methods and Results: EMR-Based Assessment of Behavioral Healthcare Needs in the Obstetric Setting. November 2014, *Journal of Integrative Psychology and Therapeutics* 2: 4.

Jill Hutton, **Paul J. Rowan**, Anthony Greisinger, Melanie Mouzoon. Maternal Rubella Susceptibility and Autism in Offspring: Case-Control Study of Maternal Non-Immunity and Low Immunity. In Press, September 2014, *Journal of Vaccines and Vaccination*.

Paul J. Rowan, Anthony Greisinger, Mudita Upadhyaya, Frances Smith. (2013). Why Don't Depressed Pregnant Women Follow Through With Mental Health Referral? *Journal of Women's Health, Issues, and Care* 2: 6.

Paul J. Rowan. (2013). Does Prophylactic Antidepressant Treatment Boost Interferon-Alpha Treatment Completion in HCV? *World Journal of Virology* 2013 2: 139-145.

Kamal C. Wagle, **Paul J Rowan**, Oi-Yee Ivy Poon, Mark E. Kunik, MD, George E. Taffet, Ursula K. Braun. (2013). Initiation of Cholinesterase Inhibitors in an Inpatient Setting. *American Journal of Alzheimer's Disease & Other Dementias* 28; 377-383.

Lee Cheng, Michael D. Swartz, Hui Zhao, Asha Kapadia, Dejian Lai, **Paul J. Rowan**, and Sharon Giordano. (2012.) Hazard of Recurrence Among Women After Primary Breast Cancer Treatment: A 10-Year Follow-Up Using Data from SEER-Medicare. *Cancer Epidemiology, Biomarkers, and Prevention*, 21: 800-809.

Paul J. Rowan, Anthony Greisinger, Brenda Brehm, Francis Smith, and Edward McReynolds. (2012). Outcomes from Implementing Systematic Antepartum Depression Screening in Obstetrics. *Archives of Women's Mental Health*, 15: 115-120.

Parvaneh Ehsanzadeh-Cheemeh, Richard Grimes, Huang Yu-Jing, **Paul J. Rowan**, & James Essien. (2011). Melanonychia in patients infected with human immunodeficiency virus. *Advances in Infectious Diseases*, 1: 15-20.

Saurabh Sethi, Kevin W. Garey, V Arora, Shashank Ghantaji, **Paul J. Rowan**, Michael Smolensky, Herbert L. DuPont. (2010). Increased rate of irritable bowel syndrome and functional gastrointestinal disorders after *Clostridium difficile* infection. *The Journal of Hospital Infection*. Epub ahead of print, December 27, 2010.

Charles E. Begley, J. Scott Hickey, Britta Ostermeyer, L. Ann Teske, MS, Thien Vu, Julia Wolf, Mark E. Kunik, & **Paul J. Rowan**. (2008). Integrating Behavioral Health and Primary Care in Community Health Centers: The Harris County Community Behavioral Health Program. *Psychiatric Services*, 59, 356-358.

Paul J. Rowan, Nancy Jo Dunn, Hashem B. El-Serag, & Mark E. Kunik. (2007). Views of HCV Patients Delayed from Interferon Treatment for Psychiatric Reasons. *Journal of Viral Hepatitis*, 14, 883-889.

Wendy J. Brown, Nicola W. Burton, & **Paul J. Rowan**. (2007). Updating the evidence on physical activity and health in women. *American Journal of Preventive Medicine*, 33, 404-411.

Paul J. Rowan, Ludmila Cofta-Woerpel, Carlos A. Mazas, Jennifer Irvin Vidrine, Lorraine R. Reitzel, Paul M. Cinciripini, & David W. Wetter. (2007). Evaluating Reactivity to Ecological Momentary Assessment During Smoking Cessation. *Experimental and Clinical Psychopharmacology*, 15, 382-389.

Paul J. Rowan, Rayan Al-Jurdi, Shahriar Tabasi, Mark E. Kunik, Sarah L. Satrom, & Hashem B. El-Serag. (2005). Physical and Psychosocial Contributors to Quality of Life in Veterans with Hepatitis C Not on Antiviral Therapy. *Journal of Clinical Gastroenterology*, 39, 731-736.

Paul J. Rowan, Donald Haas, John A. Campbell, David R. MacLean, & Karina W. Davidson. (2005). Depressive Symptoms Have an Independent, Gradient Risk for Coronary Heart Disease Incidence in a Random, Population-based Sample. *Annals of Epidemiology*, 15, 316-320.

Shahriar Tavakoli-Tabasi, **Paul J. Rowan**, Mariam Abdul-Latif, Mark E. Kunik, Hashem B. El-Serag. (2005). Utility of a depression score to predict candidacy for hepatitis C virus therapy in veterans: a prospective longitudinal study. *Alimentary Pharmacotherapy and Therapeutics*, 21, 235-242.

Paul J. Rowan, Shahriar Tabasi, Mariam Abdul-latif, Mark E. Kunik, & Hashem B. El-Serag. (2004). Psychosocial Factors Are the Most Common Contraindications for Antiviral Therapy in Veterans with Chronic Hepatitis C. *Journal of Clinical Gastroenterology*, 38, 530-534.

Cassandra L. Lehman, Ramsey C. Cheung, **Paul J. Rowan**, Hashen B. El-Serag. (2003). Psychiatric comorbidity in veterans referred for hepatitis C treatment. *Evidence-Based Gastroenterology*, 4, 59-60.

Michael Wm. MacGregor, Karina Davidson, **Paul J. Rowan**, Cheryl Barksdale, David R. MacLean. (2003). The Use of Defenses and Physician Health Care Costs: Are Physician Health Care Costs Lower in Persons with More Adaptive Defense Profiles? *Psychotherapy and Psychosomatics*, 72, 315-323.

Paul J. Rowan, Karina Davidson, John A. Campbell, David R. MacLean, and Debra Dobrez. (2002). Depressive Symptom Level Predicts Subsequent Medical Care Utilization in a Population-Based Sample. *Psychological Medicine*, 32, 903-908.

Jeannette McGlone, **Paul J. Rowan**, Karina Davidson, & David R. MacLean. (2002). Environmental Illness Prevalence: A Population-Based Study. *British Journal of Health Psychology*, 7, 23-29.

John M. Bolland, Debra M. McCallum, Brad Lian, Carolyn J. Bailey, & **Paul J. Rowan**. (2001). Hopelessness and Violence Among Inner-City Youths. *Maternal and Child Health Journal*, 5, 237-244.

MANUSCRIPTS UNDER REVIEW

Ning Lyu, Ying Lin, Paul J. Rowan, Susan Abughosh, Tyler J. Varisco, Hua Chen. Prediction of Antipsychotic Associated Weight Gain in Children and Adolescents Taking Second Generation Antipsychotics: A Machine Learning Approach. In submission, *Journal of Psychiatric Research*, February 2024.

Ning Liu, Hua Chen, **Paul J. Rowan**, Tyler Varisco, Susan Abughosh, Ying Lin. The Effectiveness of Concomitant Psychostimulants in Second Generation Antipsychotics Associated Weight Gain in Children and Adolescents. Submitted December 2023 to *The Journal of the American Academy of Child and Adolescent Psychiatry*

INTERVENTION DEVELOPMENT AND MANUALS

Paul J. Rowan. Qualitative Research Interview Coding Training in Psychology, Community Health, and Related Health Care Settings: Training in Framework Analysis. Developed and initially presented to community health worker trainees in live training, February 10, 2022, for CHAT (Culture of Health Advancing Together), Houston Health Department Contract, "Advance Health Equity Through Improved Public Health Infrastructure for Covid-19 and Other Conditions."

Paul J. Rowan. Training Guide for Systematic Review Study Quality Rating, Following Downs & Black 1998. Developed and initially presented to trainees in live training, June 2018, for Imrana Malik, MD, project, Assessing Quality of Studies Comparing Physician and Nurse Practitioner outcomes, June 2018 through November 2018.

Paul J. Rowan, David Buck, David Pogue. Development of Training Manual and Evaluation Plan for SSI Disability Assessment Instrument, for the Harris County Collaborative for Enhancing Access to Disability Resources for the Chronically Homeless. Development and piloting spring 2014 to spring 2015.

David W. Wetter, Jennifer Irvine Vidrine, Micki Fine, **Paul J. Rowan**, Lorraine R. Reitzel, Hilary Tindle. (2007). Development of Treatment Manual, "Mindfulness-Based Addiction Treatment [MBAT]," and RCT evaluation of this manualized smoking cessation intervention, Developed in part for NIDA Grant R01-DA018875, Mindfulness Group Therapy for Nicotine Dependence, currently in recruitment, ClinicalTrials.gov identifier: NCT00297479.

REPORTS AND POLICY ANALYSES

Paul J. Rowan. December 2020. "An Empirical Study Comparing Health Care Performance Between Physicians and Nurse Practitioners." Report delivered per contract to American Medical Association.

Robert Morgan, Maria Pena, Chau Truong, Bakbergen Turbekov, Karishma Chhabria, **Paul J. Rowan, Senior Author**. May 2020. Spending, Service Delivery, and Follow-up for STAR+PLUS Members with Severe Mental Illness (SMI). Report completed under contract with Texas HHSC and University of Florida Texas EQRO program.

Paul J. Rowan, Charles Begley, Robert Morgan, Shuangshuang Fu, Bakbergen Turibekov, Youngran Kim. Determinants of Program Costs and Enrollment Gaps: Year 4 Final Report of the UTSPH Medicaid SMI Study, April 2018. Prepared under funded contract for: The Meadows Mental Health Policy Institute.

Paul J. Rowan, Charles Begley, Robert Morgan, Bakbergen Turibekov, Shuangshuang Fu. UT SPH Medicaid SMI Study, Year 3 Report: Views of Local Community Mental Health Center Providers on Medicaid Managed Care Model for SMI Care, May 2017. Prepared under funded contract for: The Meadows Mental Health Policy Institute.

Paul J. Rowan, Charles Begley, Robert Morgan, Shuangshuang Fu, Bakbergen Turibekov. Serious Mental Illness in Texas Medicaid: Descriptive Analysis and Policy Options. Year 3 Final Report, March 2017. Released March 31, 2017. Prepared under funded contract for: The Meadows Mental Health Policy Institute.

Paul J. Rowan, Charles Begley, Robert Morgan, Shuangshuang Fu, Bakbergen Turibekov. Serious Mental Illness in Texas Medicaid: Descriptive Analysis and Policy Options. Year 3 Interim Report, November 2016. Prepared under funded contract for: The Meadows Mental Health Policy Institute.

Paul J. Rowan. Data Concerning Texas-Specific Prevalence of Postpartum Depression. Developed, with support from Meadows Mental Health Policy Institute and the Hogg Foundation for Mental Health, for Mental Health America of Harris County, Texas. July 27, 2016.

Paul J. Rowan, Contributor, Texas Children's Hospital, May 2017: "Policy Brief: Postpartum Depression Coverage and Services: Supporting Healthy Mothers and Healthy Babies in Texas."

Paul J. Rowan, Charles Begley, Robert Morgan, Shuangshuang Fu, Bo Zhao. Serious Mental Illness in Texas Medicaid: Descriptive Analysis and Policy Options. Year 2 Final Report, April 2016. Released April 25, 2016. Prepared under funded contract for: Texas Health and Human Services Commission and The Meadows Mental Health Policy Institute.

Paul J. Rowan, Charles Begley, Robert Morgan, Shuangshuang Fu, Bo Zhao. Serious and Persistent Mental Illness in Texas Medicaid: Descriptive Analysis and Policy Options Year 2 Interim Report. August 2015. Released September 02, 2015. Prepared under funded contract for: Texas Health and Human Services Commission, The Meadows Mental Health Policy Institute, The Texas Institute of Health Care Quality and Effectiveness.

Paul J. Rowan, Robert Morgan, Charles Begley, Shuangshuang Fu, Bo Zhao. Serious and Persistent Mental Illness in Texas: County-Level Enrollee Characteristics of Medicaid-Supported SMI Care, Texas, 2012. March 24, 2015. Delivered as part of contract to The Texas Institute for Healthcare Quality and Effectiveness and The Meadows Foundation.

Paul J. Rowan, Charles Begley, Robert Morgan. Report to the Texas Institute for Healthcare Quality and Efficiency: Policy Options for Texas to Improve Services for People with a Serious and Persistent Mental Illness. Wednesday, November 05, 2014. Delivered as part of contract to The Texas Institute of Healthcare Quality and Efficiency and The Meadows Foundation.

Paul J. Rowan, Charles Begley, Robert Morgan, Shuangshuang Fu, Bo Zhao. Serious and Persistent Mental Illness in Texas Medicaid: Descriptive Analysis and Policy Options Interim Report September

2014. Delivered as part of contract to The Texas Institute of Health Care Quality and Efficiency and The Meadows Foundation.

Negin Fouladi, Charles Begley, **Paul J. Rowan**. Health Care Safety Net Review Key Informant Survey Study: 2011/2012. Report submitted November 2012 to Memorial Hermann Healthcare system . Supported by the Houston Endowment "Health of Houston Initiative" contract, 2008-2010.

Charles Begley, Ralph Culler, **Paul J. Rowan**, Lonique Pritchett, Eunice Santos, Jenny Varghese. College-Bound from Birth: Year Three Evaluation Report. December 2011. Delivered per contract to Collaborative for Children and the Community of Sunnyside, Houston, Texas.

Paul J. Rowan, Jenny Varghese. Analysis of PPE Outcomes Evaluation Strategy, Collaborative for Children, College Bound from Birth, Family Support Component. November, 2011. Delivered as part of contract to Collaborative for Children, Houston, Texas.

Charles Begley, Jane Hamilton, **Paul J. Rowan**, Ralph Culler. South Region Children's Mental Health Collaborative Year Two Evaluation Report. July, 2011. Delivered per contract to Collaborative for Children, Houston, Texas.

Charles Begley, Ralph Culler, **Paul J. Rowan**, Lonique Pritchett, Eunice Santos, Jenny Varghese. College-Bound from Birth: Year 3 Mid-Year Evaluation Report. May, 2011. Delivered per contract to Collaborative for Children and the Community of Sunnyside, Houston, Texas.

Paul. J. Rowan, Stephanie Moses. Preliminary Analysis: Public Service Utilization Survey with Residents of Jackson Hinds Gardens, Fall 2010. March 11, 2011.

Charles Begley, Ralph Culler, **Paul J. Rowan**, Lonique Pritchett, Eunice Santos, Jenny Varghese. College-Bound Beginning at Birth Initiative: Addendum, 2010 Annual Evaluation Report. January 2011. Delivered per request, under contract to Collaborative for Children and the Community of Sunnyside, Houston, Texas.

Rowan, Paul J. Program Evaluation: Harris County Healthcare Alliance Behavioral Health Policy Project. December 15, 2010. Delivered per contract to Harris County Healthcare Alliance.

Houston Health Services Research Collaborative for the Health of Houston Initiative (Charles Begley, Negin Fouladi, Patrick Courtney, David Lairson, James Langabeer, **Paul J. Rowan**, Michael Swint, Thomas Reynolds, Jeanne Hanks,* Meg Gu, Jeffrey Helton, Bumyang Kim, Phuc Le, Sharanya Murty). Harris County Health Care Safety Net: Where We Stand 2010. Delivered to Houston Endowment, per contract, September, 2010.

Charles Begley, Ralph Culler, **Paul J. Rowan**, Ayika Emenike, Lonique Pritchett, Carlos Ramos. College-Bound Beginning at Birth Initiative: 2010 Annual Evaluation Report. September, 2010. Delivered per contract to Collaborative for Children and the Community of Sunnyside, Houston, Texas.

Charles Begley, Jane Hamilton, **Paul J. Rowan**, Ralph Culler. South Region Children's Mental Health Collaborative Year One Evaluation Report. August 02, 2010. Delivered per contract to the Collaborative for Children and the South Region Children's Mental Health Collaborative.

Charles Begley, Ralph Culler, **Paul J. Rowan**, Ayika Emenike, Lonique Pritchett, Carlos Ramos. College-Bound Beginning at Birth Initiative: 2010 Mid-Year Evaluation Report. May 20, 2010. Delivered per contract to Collaborative for Children and the Community of Sunnyside, Houston, Texas.

Charles Begley, Ralph Culler, **Paul J. Rowan**, Ayika Emenika, Lonique Pritchett, & Carlos Ramos. First Annual Evaluation Report, Houston College-Bound Beginning at Birth Initiative. Report developed under contract for the Collaborative for Children, and the Community of Sunnyside, Houston, Texas. Delivered September 01, 2009.

Ritu Goradia, **Paul J. Rowan**, and Vikas Gupta. June, 2009. Technical Report: Synthesis of Recommendations from Selected Harris County Behavioral Health Reports and Studies. A Technical Report to accompany: Paul J. Rowan, Vikas Gupta, Ritu Goradia, 2009: Advancing the Behavioral Health System in Harris County: Synthesis of Recommendations Emerging from Recent Years' Stakeholder Evaluative Reports.

Paul J. Rowan, Vikas Gupta, Ritu Goradia. 2009. Advancing the Behavioral Health System in Harris County: Synthesis of Recommendations Emerging from Recent Years' Stakeholder Evaluative Reports. Report developed under contract for Harris County Healthcare Alliance. Delivered May 7, 2009.

Charles Begley, Keith Burau, Pat Courtney, Scott Hickey, **Paul J. Rowan**. (2008). Emergency Department Visits For Behavioral Health Conditions in Harris County, Texas 2004-2006. A Report for the Houston-Galveston Area EMS/Trauma Policy Council and the Harris County Healthcare Alliance. September 2008.

Paul J. Rowan and Karina W. Davidson. Status Report: Dual Program in Clinical Psychology and Public Health Offered Through clinical Psychology Program at The University of Alabama and The University of Alabama at Birmingham. A report for the faculty council of the Department of Psychology, University of Alabama.

RESEARCH CONFERENCE PRESENTATIONS

Ning Lyu (presenting author), Yu Lin · **Paul J. Rowan**, Susan M. Abughosh, Tyler J. Varisco, Hua Chen. Prediction of Antipsychotic Associated Weight Gain in Children and Adolescents Taking Second Generation Antipsychotics: A Machine Learning Approach. Presented at ISPOR 2024 Annual Conference, May 2024. Value in Health, Volume 27, 6, S278, June 2024.

Aisha Siddiqui, DrPH (presenting author), **Paul J. Rowan**. School Arts Murals: Fostering Community and Inclusion Impact on Immigrant and Refugee Populations. Presented at Texas Public Health Association 2024 Annual Education Conference, May 22, 2024.

N. Lyu (Presenting Author), S. Abughosh, T. Varisco, Y. Lin, **P.J. Rowan**, H. Chen. EPH137 Group-Based Trajectory Modeling to Identify Patterns of Antipsychotic-Induced Weight Gain Among Children and Adolescents. Presented at ISPOR 2023 Annual Conference, May 2023. Value in Health, Volume 26, 6, S189, June 2023.

Aisha Siddiqui, **Paul J. Rowan**, Andrea Augustine, Temitayo Adebisi. Access to and Adoption of COVID-19 Information by Recent Afghan Refugees: A Qualitative Study utilizing Community Health Workers, Oral Presentation accepted at American Public Health Association Annual Meeting, November 08, 2022.

Leah Fowler. Health Apps and Health Harms. Oral Presentation at the American Society of Law, Medicine & Ethics 44th Annual Health Law Professors Conference, June 09, 2022.

Afrida Faria, Nadia J. Siddiqui, Dennis Andrulis, Kenneth Smith, **Paul J. Rowan**, Aisha Koroma, Aisha Siddiqui, Azeb Yusuf, Lizbeth Navarro, Chau Le, Daisy Morales, Jo Lynn Turner, Norman Mitchell, Pearl Yang, Carol Paret. Lessons from southwest houston's community survey initiative on the social determinants of health. American Public Health Association 2021 Annual Meeting October 27, 2021.

Debra A. Patt (presenting author), Bo He, Jody S. Garey, **Paul J. Rowan**, Michael D Swartz, Stephen Linder, Barry Don Brooks, Marcus A. Neubauer. Driving quality improvement: How clinical decision support can facilitate compliance with evidence based pathways. Poster presented at: American Society of Clinical Oncology Annual Meeting, May 2020.

Navneet Upadhyay, Rajender Aparasu, **Paul J Rowan**, Marc L Fleming, PhD, Rajesh Balkrishnan, Hua Chen. Does Geographic Access To Providers Matter For Pediatric Adhd Treatment Engagement And Medication Adherence? Poster presented at ISPE's 35th International Conference on Pharmacoepidemiology and Therapeutic Risk Management, August 2019, Philadelphia, PA.

Navneet Upadhyay, Rajender Aparasu, **Paul J Rowan**, Marc L Fleming, PhD, Rajesh Balkrishnan, Hua Chen. Impact of geographic Access to Providers on Treatment Engagement and Completion in Pediatric Depression Population in Southeast Texas. Poster presented at ISPOR May 2019, New Orleans.

Chaudhry M, Appari A, Lairson D, **Rowan P**, Woods M, Aworunse O. Time Trend Analysis of Robotic Cholecystectomy Diffusion in US Hospitals Using National Inpatient Samples, 2010-2015. Poster accepted for American Public Health Association Annual Meeting, November 10 to 14, 2018; San Diego.

Chaudhry M, Appari A, Lairson D, **Rowan P**, Woods M, Aworunse O. Comparison of Clinical Outcomes amongst Cholecystectomy Types in US Hospitals from 2010 – 2015. Oral presentation accepted for American Public Health Association Annual Meeting, November 10 to 14, 2018; San Diego.

Hua Chen, Navneet Upadhyay, Michael L. Johnson, R. Andrew Harper, **Paul J. Rowan**. Degree of Integration May be Associated With Reduction in Racial/Ethnic Disparities for Pediatric Behavioral Health Problems in Integrated Care. Poster presented at American Academy of Child and Adolescent Psychiatry Annual Conference, Wednesday, October 24, 2018.

Navneet Upadhyay, **Paul J. Rowan**, Marc L. Fleming, Rajender Aparasu, Rajesh Balkrishnan, Hua Chen, R. Andrew Harper. Geographic Access to Primary Care Provider and Behavioral Disorder Screening: Variations Across Race/Ethnicity. Poster presented at American Academy of Child and Adolescent Psychiatry Annual Conference, Wednesday, October 24, 2018.

Robert Morgan, **Paul J. Rowan**, Shuangshuang Fu, Bo Zhao, Bakbergen Turibekov, Charles Begley. Hospitalizations and Emergency Room Visits of the Serious Mental Illness (SMI) Population in Texas Medicaid, FY2012. Poster presented at AcademyHealth Annual Research Meeting, Saturday, June 24, 2017.

Ronald Luke, Jimmy Blanton, **Paul J. Rowan**, Larissa Estes, Andrew Keller, Robert Morgan, Charles E. Begley. Trans-agency collaboration to inform behavioral health services and policy in Texas Medicaid. Poster accepted for presentation, American Public Health Association Conference, November 04, 2015, Chicago.

Noel Anne Lewandos, **Paul J. Rowan**, Michael Ross, and Robert Morgan. Policy Analysis: Texas 2003 Malpractice Reform, Vaginal-Delivery-After-Cesarean, and Obstetric Lawsuit Filings. Abstract accepted, Kelsey Research Foundation 15th Annual Health Services & Outcomes Research Conference, December 09, 2014, Houston, Texas.

Daniel A. Gonzalez, James R. Langabeer II, **Paul. J. Rowan**, Ross Shegog. Impact of Meaningful Use Stage-1 Attestation on Ischemic Stroke Hospital Measures. Abstract accepted, Kelsey Research Foundation 15th Annual Health Services & Outcomes Research Conference, December 09, 2014, Houston, Texas.

Modupe Idowu, Solomon Badejoko, **Paul J. Rowan**, Harinder S. Juneja. Occupational History for Forty Adults with Sickle Cell Disease Compared with Healthy Siblings. Abstract submitted for the American Society of Hematology Annual Meeting, December 6-9, 2014, San Francisco, CA.

Modupe Idowu, Solomon Badejoko, **Paul J. Rowan**, Harinder S. Juneja. Academic Achievement for Adults with Sickle Cell Disease Compared with Healthy Siblings. Abstract submitted for the American Society of Hematology Annual Meeting, December 6-9, 2014, San Francisco, CA.

Jimmy Blanton, Andrew Keller, **Paul J. Rowan**, Larissa Estes, Ronald Luke, Robert Morgan. Trans-agency collaboration to inform behavioral health services and policy in Texas Medicaid. Poster submitted to American Public Health Association Annual Meeting, November 2014.

Modupe Idowu, Omotayo Fawibe, **Paul J. Rowan**, Harinder S. Juneja, and Deborah Brown. Occupational History for Adults with Sickle Cell Disease Compared with Healthy Siblings. Poster presented at the 2013 American Society of Hematology Annual Meeting, New Orleans, December 7-10, 2013.

Jill Hutton, **Paul J. Rowan**, Anthony Greisinger, Melanie Mouzoon. Rubella Monitoring in Pregnancy as a Means for Evaluating a Possible Re-Emergence of Rubella. Poster presented at the Kelsey Research Foundation 14th Annual Health Services & Outcomes Research Conference, December 10, 2013, Houston, Texas.

Landrus Burress (Presenting Author), **Paul J. Rowan**. "Why Disclose Medical Errors? Literature-Derived Dimensions Of Performance, And Outcomes For Judging Performance" Presented at the Kelsey Research Foundation 13th Annual Health Services & Outcomes Research Conference, December 13, 2012, Houston, Texas.

Paul J. Rowan (Presenting Author), Anthony J. Greisinger, Kimberly Brown, and Frances A. Smith. Revealed Preference for Physical Activity as a Treatment for Prepartum Depression. Poster presented at the 2012 International Society for Behavioral Nutrition and Physical Activity Annual Meeting, May 23-26, 2012, Austin, Texas.

Paul J. Rowan (Presenting Author), Anthony J Greisinger, & Frances A. Smith. Method and Results: EMR-Based Assessment of Behavioral Healthcare Needs in the Obstetric Setting. Poster presented at the American College of Obstetricians and Gynecologists 2011 Annual Clinical Meeting, April 30 to May 4, 2011.

Marilyn Hinojosa-Lindsey (Presenting Author), Maria E. Fernandez, Christine Markham, **Paul J. Rowan** & David M. Latini. A qualitative study investigating the treatment-related symptoms and symptom management techniques experienced by a sample of non-muscle invasive bladder cancer patients. Poster presented at the M.D. Anderson 2011 Annual Cancer Survivorship Research Symposium, January 20th, 2011, Houston, Texas.

Paul J. Rowan (Presenting Author) & Robin Haddad. Comparative Effectiveness Review: Psychotherapy or Pharmacotherapy for Antepartum Depression. Poster presented at 2010 AcademyHealth Annual Research Meeting, June 27-29, Boston.

Brenda Brehm (Presenting Author), **Paul J. Rowan**, Anthony Greisinger, Frances Smith, Edward McReynolds. Systematic Screening for Depression in an Obstetrics Clinic Poster presented at the 2010 AcademyHealth Annual Research Meeting, June 27-29, Boston.

Ayika Emenike (Presenting author), **Paul J. Rowan**, Irina Cech, Keith Burau, George Delclos. Wind farm distribution in Texas: Proximity matters. Poster presented at the Texas Public Health Association Annual Education Conference, April 21, 2010, South Padre Island, Texas.

Paul Rowan and Sheryl McCurdy (presenters). Influences on Patient Adherence and Satisfaction: Qualitative and Quantitative Strategies in Clinic Settings. Invited Presentation, Kelsey Research Foundation 10th Annual Health Services & Outcomes Research Conference, December 2, 2009, Houston, Texas.

Paul J. Rowan, Invited Presentation: "Synthesis of Recommendations from Selected Behavioral Health Reports and Studies, Harris County Texas." Presented to the Hogg Foundation Project Advisors Meeting, Harris County Behavioral Health Transformation Project, Harris County HealthCare Alliance. May 7, 2009.

Saurabh Sethi (Presenting author) , Kevin W. Garey, **Paul J. Rowan**, & Herbert L. DuPont. Is *Clostridium Difficile* Infection a Predictor of Post-Hospitalization Gastrointestinal Disorders? A Case-Control Surveillance Study. Paper presentation, and Winning Abstract, Fellows and Residents Competition, at the 2009 American College of Physicians Annual Internal Medicine Conference, April 23, 2009, Philadelphia, Pennsylvania.

Paul J. Rowan (Presenting author). Postpartum Depression: Will Recent State Mandates Improve Outcomes? Kelsey Research Foundation 8th Annual Health Services & Outcomes Research Conference, November 6, 2007, Houston, Texas.

David Lairson, Charles Begley, and Paul Rowan (Presenters). Evaluating Effectiveness, Efficiency, and Equity in Healthcare: Evaluation of the Expanded Texas Breast and Cervical Cancer Services Program. Invited Presentation, Kelsey Research Foundation 8th Annual Health Services & Outcomes Research Conference, November 6, 2007, Houston, Texas.

Paul J. Rowan (Presenting author). Postpartum mental disorders, health services research, and the Texas 2005 "Andrea Yates Bill:" What does existing research indicate about the results? Texas Medical Center Women's Health Network Annual Meeting, May 8, 2007, Houston, Texas.

Paul J. Rowan (Presenting author), Ludmila Cofta-Woerpel, Carlos A. Mazas, Paul M. Cinciripini, Lovell A. Jones, Yisheng Li, Jasjit S. Ahluwalia, Anthony J. Greisinger, Rachel T. Fouladi, David W. Wetter. Neighborhood Social Context Independently Predicts Tobacco Dependence Among African American Smokers. Society for Research on Nicotine and Tobacco Annual Meeting, Austin, Texas, 2007.

Paul J. Rowan (Presenting Author), Louise Quijano, & Mark Kunik. Mental Health Treatment within a Chronic Care Model. 2004 Annual Scientific Sessions, Society of Behavioral Medicine, March 24-27, 2004, Baltimore, Maryland.

Paul J. Rowan (Presenting Author), Nancy Jo Dunn, Hashem B. El-Serag, & Mark E. Kunik. Qualitative Study: Psychiatric Contraindications Preventing Interferon Treatment of HCV. 2004 Annual Scientific Sessions, Society of Behavioral Medicine, March 24-27, 2004, Baltimore, Maryland.

Paul J. Rowan (Presenting Author), Shahriar Tabasi, Mark E. Kunik, & Hashem B. El-Serag. Hepatitis C: Psychosocial Contraindications for Treatment. Poster presented at the Department of Veterans Affairs National MIRECC Conference: Providing Evidence-Based Mental Health Care to Veterans in the Community. May 4-6, 2003. Portland, Oregon.

Paul J. Rowan (Presenting Author), Karina Davidson, John Campbell, David R. MacLean. Depression As A Risk Factor For Incident Ischemic Heart Disease. Poster presented at the Society of Behavioral Medicine Annual Meeting, Seattle, Washington, 2001.

Karina Davidson, **Paul J. Rowan (Presenting Author)**, David R. MacLean. Hostility Predicts Increased Hospitalization Use in a Population-Based Post-Myocardial Infarction Sample. Paper presented at the Society of Behavioral Medicine Annual Meeting, Nashville, Tennessee, 2000.

EDUCATIONAL AND PROFESSIONAL WORKSHOPS AND SEMINARS

Paul J. Rowan, Invited Presenter. Applying Emerging Evidence in Improving CAHPS- and HEDIS-Type Patient Experience Scores. Workshop presented at the Kelsey Research Foundation 15th Annual Health Services & Outcomes Research Conference, December 09, 2014, Houston, Texas.

Paul J. Rowan, Invited Presenter. Digging Deeper: Qualitative Approaches for Improving Patient Satisfaction. Workshop presented at the Kelsey Research Foundation 14th Annual Health Services & Outcomes Research Conference, December 10, 2013, Houston, Texas.

Paul J. Rowan, Invited Presenter. Meeting the Patient Satisfaction Standards for Accountable Care Organizations and Patient-Centered Medical Homes. Workshop presented at the Kelsey Research Foundation 13th Annual Health Services & Outcomes Research Conference, December 13, 2012, Houston, Texas.

Paul J. Rowan, Invited Presenter. Four Stage Model of Patient Satisfaction and Quality Improvement. Workshop presented to the TMF Health Quality Institute/Center for Medicare and Medicaid Studies' "Using Data to Drive Improvement in Houston" Program, October 22, 2012.

Lorraine R. Reitzel, **Paul J. Rowan**, & David Wetter. Tobacco Cessation Research in Special Populations. Center for Research in Minority Health Summer Intern Program, July 27, 2006.

Paul J. Rowan, Presenter: Getting to Yes: When Psychiatric Disorders Interfere with Hepatitis C Treatment. Presented as part of the Department of Veteran Affairs Mental Illness Research, Education, and Clinical Center (MIRECC) Post-Doctoral Fellowship Research Videoconference Series, April 21, 2004.

Paul J. Rowan, Presenter: Group and Individual Interventions for Anger. Seminar Series in Psychotherapy, Psychology Pre-doctoral Internship Program, Michael E. DeBakey Veteran Affairs Medical Center, Houston. January 26, 2004.

Paul J. Rowan, Presenter: Chronic Illness Management: What Can Psychology Offer? Seminar Series in Psychotherapy, Psychology Pre-doctoral Internship Program, Houston Veteran Affairs Medical Center. September 29, 2003.

Paul J. Rowan, Presenter: Psychosocial Contraindications for HCV Treatment: What Can We Do? Houston Center for Quality of Care and Utilization Studies Research-In-Progress Seminar Series, June 18, 2003.

Paul J. Rowan, Presenter: Psychotherapy for Trait Anger/Hostility. Seminar Series in Psychotherapy, Psychology Pre-doctoral Internship Program, Houston Veteran Affairs Medical Center. March 27, 2003.

Paul J. Rowan, Presenter: Psychotherapeutic Interventions for Coping with Chronic Medical Illness. Seminar Series in Psychotherapy, Psychology Pre-doctoral Internship Program, Houston Veteran Affairs Medical Center. January 23, 2003.

Paul J. Rowan, Presenter: Pain and Catastrophizing. Seminar presented to the Multidisciplinary Pain/Anesthesiology Clinic, Dallas VA Medical Center, December 6, 2001.

GRANTS AND CONTRACTS

CHAT / Houston Health Department collaboration, "Addressing Covid-19 in Immigrant and Refugee Communities with Embedded Community Health Workers. Submitted to Centers for Disease Control and Prevention RFP: National Initiative to Address COVID-19 Health

Disparities Among Populations at High-Risk and Underserved, Including Racial and Ethnic Minority Populations and Rural Communities. Dr. Rowan budgeted for \$25,000.

“Chromebook Support for Immigrant and Refugee Women Literacy Training, CHAT,” invited request to BakerRipley, resulting in award of 20 Chromebooks for CHAT to expand computer literacy training for immigrant and refugee women.

Paul J. Rowan, Report Contractor. “An Empirical Study Comparing Health Care Performance Between Physicians and Nurse Practitioners.” Report delivered December 2020 per contract, budget of \$10,000, with American Medical Association.

Gretchen Gemeinhardt, Coordinating Investigator, Robert Morgan, Co-I, and **Paul J. Rowan**, Co-I. Medicaid Enrollees under STAR+PLUS with Severe Mental Illness: LMHA Involvement and Quality of Care: Quarterly Report. UT SPH subcontract with University of Florida Survey Research Center Texas Medicaid External Quality Review Organization contract. October through December 2019. Total budget \$60,000.

Paul J. Rowan, Primary Investigator, and Robert Morgan. Addressing Serious and Persistent Mental Illness with Medicaid Managed Care in Texas. Contract with Meadows Mental Health Policy Institute, March 2019 to February 2020.

Paul J. Rowan, Co-Investigator. NINR PAR-18-173: “Family Feedback to Inform End of Life Discussion for patients with Catastrophic Stroke (FIELD)”. Dr. Nicole Gonzales, MD, PI. Submitted September 2018; not funded.

Paul J. Rowan, Primary Investigator. Robert Morgan, Charles Begley. Addressing Serious and Persistent Mental Illness with Medicaid Managed Care in Texas. Contract with Meadows Mental Health Policy Institute, March 2018 to February 2019.

Paul J. Rowan, Co-Investigator. AHRQ R03 HS25251-01: Does Access to Patient Centered Medical Home reduce Racial and Ethnic Disparities in the care for Pediatric Major Depressive Disorders? Hua Chen, University of Houston College of Pharmacy, PI, August 01, 2017 to July 31, 2019.

Paul J. Rowan, PI. Evaluation Contract, Girls Club for Success: 2017 BridgeUp Menninger Grant. July 01, 2017 to June 30, 2018.

Paul J. Rowan, Primary Investigator. Robert Morgan, Charles Begley. Addressing Serious and Persistent Mental Illness with Medicaid Managed Care in Texas. Contract with Meadows Mental Health Policy Institute, March 2017 to February 2018.

Paul J. Rowan, Primary Investigator. Robert Morgan, Charles Begley. Addressing Serious and Persistent Mental Illness with Medicaid Managed Care in Texas. Contract with Meadows Mental Health Policy Institute, September 2015 to February 2016.

Paul J. Rowan, Co-Investigator, Integration of Primary Care into Services for People with Serious Mental Illness. Rebecca Wells, PI, funded jointly by CMS and the Meadows Mental Health Policy Institute. August 2015 to April 2016.

Paul J. Rowan, Primary Investigator. Robert Morgan, Charles Begley. Addressing Serious and Persistent Mental Illness with Medicaid Managed Care in Texas. Contract with Health and Human Services Commission, July 2015 to September 2015.

Paul J. Rowan, Primary Investigator. Stakeholder Views of Intimate Partner Violence Screening in Obstetrics. Kelsey Research Foundation, Kelsey Obstetrics Research Committee. February 2015 to January 2016.

Paul J. Rowan, Primary Investigator. Diabetes Care: Testing Improvement Due To The Electronic Medical Record. Kelsey Research Foundation, Kelsey-Seybold Clinic. February 2015 to January 2016.

Paul J. Rowan, Primary Investigator. IMRT or CRT for Prostate Cancer. Kelsey Research Foundation, St. Luke's Hospital. February 2015 to July 2015.

Paul J. Rowan, Primary Investigator. Robert Morgan, Charles Begley, Suja Rajan, Thomas Reynolds. Serious and Persistent Mental Illness in Medicaid: Descriptive Analysis and Policy Options for Texas. Meadows Foundation, Inc., and the Texas Institute for Health Care Quality and Efficiency, "Request for Proposal to Study Management of Care for People with Serious and Persistent Mental Illness by Texas Medicaid Managed Care Organizations." February 01 2014 to January 31 2015.

Paul J. Rowan, Primary Investigator. Preterm Delivery and Poor Immunization Compliance Associated with Peripartum Depression. Hogg Foundation for Mental Health, "Mental Health Research Grants for Tenure-Track Assistant Professors in Texas." June 2013 to May 2015.

Paul J. Rowan, Primary Investigator. Kelsey Research Foundation: Barriers, Needs, and Patient Preferences in Prepartum Mental Health. July 01, 2010 to October 31, 2010.

Paul J. Rowan, Co-Investigator. Hogg Foundation: Evaluation Component, Collaborative for Children's South Texas Region Children's Mental Health Collaborative Project. September 01, 2009 to August 30, 2012.

Paul J. Rowan, Co-Investigator. Collaborative for Children: Evaluation Contract, College-Bound Beginning at Birth, January 01, 2009 to December 31, 2012.

Paul J. Rowan, Primary Investigator. Harris County Healthcare Alliance: Evaluation of the HCHA Texas Mental Health Policy Project, from January, 2009 to October, 2010.

Paul J. Rowan, Primary Investigator. Kelsey Research Foundation: Evidence Based Strategy for Detection and Referral for Peripartum Depression. August 01, 2008 to July 31, 2009.

Paul J. Rowan, Co-Investigator. Houston Endowment: Houston Health Services Research Collaborative Component, Health of Houston Initiative, from June, 2008 to June, 2010.

Paul J. Rowan, Co-Investigator. Houston-Galveston Area Council, EMS/Trauma Policy Council. "Emergency Department Visits for Behavioral Health Conditions in Harris County." March, 2008 to August, 2008.

Paul J. Rowan, Primary Investigator. National Institutes of Health, National Cancer Institute Fellowship Training Grant in Cancer Prevention (R25), The University of Texas M.D. Anderson Cancer Center, April, 2005 to April, 2007 (5R25CA057730-14 – Robert M. Chamberlain, PhD). Title: “Education, Social Context, Stress, and Smoking Cessation.” David W. Wetter, Ph.D., Mentor.

Paul J. Rowan, Primary Investigator. MIRECC VISN16: Post-Doctoral Pilot Research Project, Antiviral Treatment for Hepatitis C: Key Stakeholder Analysis. September 2003. October, 2003 to August, 2004.

HONORS AND AWARDS

Nominee, 2012 University of Texas-Health Regents’ Teaching Award.

Nominee, 2012 University of Texas-Health School of Public Health Annual Award for Teaching Excellence.

Nominee, 2009 James P. McGovern Teaching Award, University of Texas School of Public Health.

Early Career Psychologists Credentialing Scholarship, National Register of Health Service Providers in Psychology, 2006.

Janssen Young Investigator Travel Award, Veterans Health Affairs Networks 3, 4, and 5 Regional Conference on Homelessness and Serious Mental Illness, April 27-28, 2004.

Houston Veteran Affairs Medical Center Annual Performance Improvement Award, Cardiac Rehabilitation Program Team, 2003.

President, Graduate Clinical Psychology Student Government, 2000-2001.

Invited Presenter, 1999 National Conference on Health Statistics Annual Meeting.

Student Scholars' Award, American Psychosomatic Society Annual Scientific Meeting, 1999.

Research Fellow, 1998-1999 Graduate Council Research Fellowship, University of Alabama Graduate School.

Fellow, 1997-1998 Graduate Council Fellowship, University of Alabama Graduate School.

Recipient, 1996-1997 Ball/Duggan Endowed Scholarship in Psychology.

PROFESSIONAL ACTIVITIES AND SERVICE

Internal Committees, UT SPH:

UT HSC Inter-Faculty Council, SPH representative
August 2022 to present.

UT SPH Faculty Council, MPACH representative
May 2021 to present

September 2018 to May 2019.

August 2013 to August 2014.

MPACH Representative, CEPH Accreditation Ad Hoc Committee, May 2017 to July 2020.

UT SPH Academic Council, September 2014 to August 2018.

Student Grievance Sub-Committee, August 2016 to August 2018.

School-Wide Curriculum Sub-Committee, May 2017 to August 2018.

MPACH Admissions Committee, January 2007 through present.

Faculty Admissions Coordinator, MPACH, March 2008 through July 2009.

Member, Work/Life Standing Committee, fall 2008-summer 2010, University of Texas Health Science Center.

Expert Reviewer

Editorial Review Board, *Frontiers in Public Health - Epidemiology*, February 2021 to present.

Invited Reviewer, Collaborative Faculty Research Investment Program, Baylor College of Medicine/Baylor University, Baylor Health Care System/Scott & White Healthcare. March 2015.

Study Section Member, October 01, 2010 to September 30, 2014: Health Care Quality and Effectiveness Study Section, Agency for Healthcare Research and Quality. Ileana Ponce-Gonzalez, Senior Research Officer.

Ad Hoc Study Section Member, June 2009, October 2009, March 2009, and June 2010. Health Care Quality and Effectiveness Study Section, Agency for Healthcare Research and Quality. Ileana Ponce-Gonzalez, Senior Research Officer.

Editorial Board, World Journal of Gastroenterology, January 2008 to present; World Journal of Virology, July 2013 to present.

Ad Hoc / occasional peer-reviewer, *Addictive Behaviors*, *America Journal of Preventive Medicine*, *Bipolar Disorders*, *Journal of Clinical Psychiatry*, *Journal of Gastroenterology and Hepatology*, *Journal of General Internal Medicine*, *The Journal of Maternal-Fetal & Neonatal Medicine*, *Journal of Viral Hepatitis*, *Psychiatric Services*, *Psychosomatics*.

Local Community Service:

Adviser, CHAT/Culture of Health Advancing Together, January 2015 to Present. Local 501(c)3 focused on health and wellness promotion in immigrant and refugee communities in SW Houston.

Recently Submitted Proposals developed and submitted with community immigrant-wellness group CHAT / Culture of Health Advancing Together:

Awarded:

“Addressing Health vulnerability of immigrants during the COVID-19 pandemic.” Submitted to Methodist Hospital Foundation, 2021 Diversity, Equity, and Inclusion Grant. Total budget request \$45,000, Dr. Rowan, subcontract, budgeted at \$10,400, CHAT awarded project at \$15,000 funding, Dr. Rowan subcontract under development.

Aisha Siddiqui, Executive Director, CHAT, Invited Presentation with honorarium, “Policy Makers Need to Have Ongoing Community Contact.” Presented at UTMB Houston Global Health Initiative 5th Annual Conference on Migration and Health, March 2021.

“Chromebook Support for Immigrant and Refugee Women Literacy Training, CHAT,” invited request to BakerRipley, resulting in award of 20 Chromebooks for CHAT to expand computer literacy training for immigrant and refugee women.

Under Review:

CHAT / Houston Health Department collaboration, "Addressing Covid-19 in Immigrant and Refugee Communities with Embedded Community Health Workers. Submitted to Centers for Disease Control and Prevention RFP: National Initiative to Address COVID-19 Health Disparities Among Populations at High-Risk and Underserved, Including Racial and Ethnic Minority Populations and Rural Communities. Decision to be made late October 2021. Two-year budget \$20,000, Dr. Rowan budgeted for \$15,000 for 2 years.

“Community-Based Learning Network Addressing Covid-19 Social Media and Disinformation for Immigrant Communities, Texas Gulf Coast,” collaborative proposal with UTMB. submitted September 2021 to Knight Foundation RFP: “Combating Disinformation in Communities of Color.” Total budget \$175,000, Dr. Rowan, subcontract, budgeted at \$15,000. [Awardees to be notified December 2021].

Not Funded:

“Views of Vaccines for Immigrant Communities, Southwest Houston.” Submitted August 2021 to: Greater Houston Community Foundation RFP, “Your Shot Texas.” Total budget \$50,000, Dr. Rowan, subcontract, budgeted at \$5,000.

“CHAT Expanding Girls Club for Success Social-Emotional Learning for Immigrant Girls.” Submitted to: Healthier Kids For Our Future RFP, Cigna Foundation, February 2021. Total budget \$150,000 / 3 years, Dr. Rowan, subcontract, budgeted at \$7,000/year x 3 years.

“Scaling Up Covid-19 Prevention and Mitigation Strategies with Refugee, Immigrant, and Migrant (RIM) Communities.” Collaborative project with City of Houston Health Department, proposal submitted June 2021 to RFP from National Association of County and City Health Officials (NACCHO). Total budget \$250,000, Dr. Rowan, subcontract, budgeted at \$20,000.

Other Assistance, Consultation, and Support for CHAT:

Assisted CHAT in developing a project plan and application for Hogg Foundation for Mental Health “Texas Communities Count” RFP, September 2019. Not funded.

Assisted CHAT in developing a project plan and application, “Scaling Up Girls’ Club for Success,” for Greater Houston Community Foundation “Next Gen” RFP. Not funded.

Assisted CHAT in developing a project plan and application for Hogg Foundation for Mental Health “Communities of Care” RFP, January 2019. CHAT is a participating organization in this project, “Asian American Mental Health Collaborative.” June 2019 through May 2024.

Assisted CHAT in in developing a project plan and application, “Girls’ Club for Success,” for Menninger Foundation “Bridge-Up” grant. Funded, July 2017 through June 2018.

Research Methods Adviser, July 2019 to present, Autism Research Texas, Jill Hutton, MD, Executive Director.

I have helped Dr. Hutton establish this non-profit focused on Houston-area efforts in autism advocacy and research.

Adviser, Mental Health America of Greater Houston, various projects, fall 2012 to Present.

Member, Yates Childrens Memorial Fund Advisory Group, July 2014 to January 2019.

Trainer, PostPartum Depression Education for Mental Health Professionals, Train-the-Trainer Project, Yates Childrens Memorial Fund, October 2016 to January 2019.

Member, Financing Work Group, Joint Mental Health America of Greater Houston / Network of Behavioral Health Providers “The Greater Houston Community Coordination of Care Initiative,” Financing and Sustainability Committee. January 2017 to June 2019.

Member, Peripartum Mental Health Subcommittee, Texas Children’s Hospital Adverse Childhood Experiences (ACE) Coalition, November 2015 to June 2018.