#### **CURRICULUM VITAE**

## J. MICHAEL SWINT, Ph.D.

University of Texas School of Public Health 1200 Herman Pressler Drive, RAS E919 Houston, Texas 77030 John,M.Swint@uth.tmc.edu October, 2024

## **Current Academic Appointments**

Professor of Health Economics, 1985-present George McMillan Fleming Professor, 2005-present University of Texas School of Public Health University of Texas Health Science Center-Houston

Professor of Health Economics
Institute for Clinical Research and Learning Healthcare, 2023-present
Center for Clinical Research and Evidence-Based Medicine, 2000-2023
University of Texas McGovern School of Medicine
University of Texas Health Science Center-Houston

#### Administrative Appointments, University of Texas School of Public Health

Chair, Department of Management, Policy and Community Health, 2003-2011 Director, Ph.D. Program in Health Economics and Health Services Research, 1987-1995 and 2003-2015

Director, Community Health Practice, 1998-2003

Founder and Director, Program in Management and Policy Sciences, 1986-1995 (later renamed Department of Management, Policy and Community Health (MPACH) Director, Behavioral Sciences, 1982-1986

#### **Education**

California State University, Humboldt B.A., Economics

Rice University

M.A., Economics

Ph.D., Economics

National Science Foundation Fellow Woodrow Wilson Dissertation Fellow

## **Previous Positions**

**Economist** 

Council of Economic Advisers to the President Analysis of Monetary and Fiscal Policy Issues Washington, D.C.

**Economist** 

Exxon Corporate Planning Department Corporate Economic Forecaster Economic Adviser to the Law Department

Assistant and Associate Professor of Health Economics University of Texas School of Public Health University of Texas Health Science Center-Houston

Adjunct Professor of Economics Department of Economics Rice University Houston, Texas

Adjunct Professor of Health Economics University of Texas MD Anderson Cancer Center Division of Medicine Department of Medical Specialties

Assistant Professor of Economics Western Washington University Bellingham, Washington

## Selected Service, University of Texas Health Science Center at Houston

Chair of the Faculty, University of Texas School of Public Health, 1986-1987
Chair, Full Professors, University of Texas School of Public Health
Chair, Tenured Faculty, University of Texas School of Public Health
Founder, Program in Behavioral Sciences/Health Promotion, UTSPH,1986
(later renamed Department of Health Promotion/Behavioral Sciences)
Chair, Faculty Policy Committee, University of Texas School of Public Health
Chair, Tenure and Promotion Committee, University of Texas School of Public Health
Chair, Multiple Search Committees, University of Texas School of Public Health
Student Marshall, University of Texas School of Public Health Commencement
Member, Search Committee for University of Texas School of Public Health Dean

- Member, University of Texas School of Public Health Financial Aid Committee
- Member, University of Texas School of Public Health Executive Council
- Member, University of Texas Health Science Center-Houston Interfaculty Council
- Member, Selection Committee for the Agency for Healthcare Research and Quality
  KL2 Mentored Clinical Scientist Research Career Development Awards,
  Center for Clinical Research and Evidence-Based Medicine, University of Texas
  McGovern School of Medicine-Houston, 2010-present
- Member, University of Texas Houston McGovern School of Medicine Faculty Mentoring Committees
- Member, University of Texas School of Public Health, Council on Education for Public Health (CEPH) Accreditation Steering Committee
- Member, University of Texas School of Public Health Six-yea Tenured Faculty Review Committee0
- Member, University of Texas School of Public Health Admissions Committee
- Member, University of Texas School of Public Health Scholarship Committee

## Selected External Service

- National Institutes of Health; Task Force on Predictors of and Intervention against Hereditary

  Disease and Congenital Defects
- Harvard–MIT Division of Health Sciences and Technology, Task Force on Health Technology
  Assessment
- The Hastings Institute, Task Force on the Responsibility of Bearing the Financial Burden of Voluntarily Assumed Health Risks
- External Examiner for PhD Dissertation, University of New South Wales
- Health Transitions Initiatives, UT Physicians, Delivery System Reform Incentive Payment Program and Network Access Improvement Program
- Scientific Liaison, Educational Advancement Foundation
- National Institute of Alcohol Abuse and Alcoholism; Working Group on Occupational Alcohol Abuse and Control Programs
- Chair, Texas State Board of Insurance and the Texas Commission on Alcohol and Drug

  Abuse-Joint Committee on Mandatory Group Health Coverage of Substance Abuse

  Treatment

## **Courses Taught**

**Health Economics** 

Methods for the Economic Evaluation of Health Programs

Advanced Health Economics

Economic and Social Determinants of Health

Economic Development and Population Health

Comparative Healthcare Systems

Health Program Planning and Implementation

## **Doctoral Graduates, 2004-present, Academic Advisor/Dissertation Chair:**

Student Name	UTSPH Education: Period and Degree	Prior Degrees	Prior Academic Degree Institutions	Title of UTSPH Dissertation	Position
Lal, Lincy (Academic Advisor & Dissertation Chair)	2000-2004 Ph.D. Health Economics	B.S. Pharm. D.	University of Houston University of Texas	The impact of contra-indications to a prescribed HAART regimen on clinical and economic outcomes	Senior Director of Outcomes Science and Services, ConcertAI
Singh, Diljeet (Academic Advisor & Dissertation Chair)	2000-2004 Dr.PH., Health Services Organization	B.S. M.D. M.P.H	Northwestern University Northwestern University Harvard University	Cost- effectiveness analysis of treatment of high-grade squamous lesions of the cervix in low resource settings	Program Director, Integrative Medicine and Cancer Prevention, Banner Cancer Center, University of Texas MD Anderson

Student Name	UTSPH Education: Period and Degree	Prior Degrees	Prior Academic Degree Institutions	Title of UTSPH Dissertation	Position
Galeener, Carol (Advisory Committee & Dissertation Chair)	2000-2004 Ph.D., Health Policy	B.A. M.S.	Caldwell College  N.J. Institute of Technology  University of Texas SPH	A model of public support for health care policy in the U.S.	Assistant Professor, Department of Management, Policy and Community Health, University of Texas School of Public Health
Vu, Thien (Academic Advisor & Dissertation Chair)	2000-2005 Ph.D., Health Economics	B.S.	National Economics University, Hanoi University of Sydney, Australia	Costs of intervention in Mother to Child Transmission of HIV/AIDS in Vietnam	Deceased. Previous position, Health Economist and Policy Analyst, UNICEF, Hanoi, Vietnam.
Rasu, Rafia (Academic Advisor & Dissertation Chair)	2001-2005 Ph.D., Health Economics	B.S. Pharm. M.S. Pharm. MBA	Dhaka University  Dhaka University  Dhaka University	Physician and patient determinants of the treatment of sleep difficulties in U.S. outpatient settings	Professor, School of Public Health, and Professor, School of Pharmacy, The University of North Texas
Lee, Yu F. (Academic Advisor & Dissertation Chair)	2004-2008 Ph.D., Health Economics	B.S. M.S.	Taipei Medical University University of Houston	Economics of Preventable Hospitalizations	Senior Analyst, Wellpoint, Inc., Los Angeles

Avritscher, Elenir (Academic Advisor & Dissertation Chair)	2005-2010 Ph.D., Health Economics	M.D.	University of Sao Paulo University of Houston	Clinical and economic outcomes of post-op infections following resection of solid tumors	Associate Professor, University of Texas- Houston, McGovern Medical School, Center for Clinical Research and Evidence-Based Medicine
Murty, Sharanya (Academic Advisor and Dissertation Chair)	2007–2011 Ph.D., Health Economics	B.S.	University of Baroda University of Houston	Costs and effects of preventable hospitalizations in Harris County, Texas	Manager, Xcenda, Health Economics and Outcomes Research Consultants
Kuo, Grace (Academic Advisor & Dissertation Chair)	2007–2011 Ph.D., Health Economics	B.S. Pharm. Pharm. D.	University of California, Los Angeles University of Massachusetts College of Pharmacy, Oregon State University University of Texas School of Public Health	Economics of improving medication reconciliation in primary practice clinics	Professor and Associate Dean for Academic Clinical Affairs, School of Pharmacy, University of California, San Diego
Le, Phuc Hong (Academic Advisor and Dissertation Chair)	2009 -2013 Ph.D., Health Economics	B.S.	Hanoi University University of Texas School of Public Health	Cost effectiveness analysis of the introduction of Haemophilus influenza type b vaccine in Vietnam	Assistant Professor of Medicine, Cleveland Clinic Lerner College of Medicine, Center for Value-Based Care Research, Medicine Institute; & Assistant Professor, Department of Medicine, Case Western Reserve University School of Medicine

Taychakhoo -navudh, Suthira (Academic Advisor and Dissertation Chair)	2010 -2013 Ph.D., Health Economics	B.S.	Chulalongkorn University, Thailand Chulalongkorn University, Thailand	Quality of care: clinical and economic outcomes in COPD patients	CEO, Baiya Phytopharm, Bangkok, and Assistant Professor, Faculty of Pharmaceutical Sciences, Social and Administrative Pharmacy, Chulalongkorn University, Bangkok, Thailand
Pathak, Shweta (Academic Advisor & Dissertation Committee)	2011-2017 Ph.D., Health Economics	B.S.	University of Texas Medical Branch, Galveston  University of Texas School of Public Health	Utilization and cost of healthcare for hip and knee replacement post- surgery: 90-day readmissions	Research Associate Scientist, University of North Carolina at Chapel Hill, School of Pharmacy, Center for Medication Optimization through Practice and Policy Research
Van, Nghiem (Academic Advisor & Dissertation Chair)	2012-2017 Ph.D., Health Economics	B.S. M.S.P.H	Hanoi University of Science and Technology University of North Carolina at Chapel Hill	Economic Evaluation of Cervical Cancer and HPV Vaccination Programs	Assistant Professor, Department of Health Care Organization and Policy, School of Public Health, The University of Alabama at Birmingham (UAB)

Kwak, Min Ji (Academic Advisor & Dissertation Chair)	2012-2019 Dr.PH., Health Services Organizat- tion	M.D.	Ewha University, South Korea  Seoul University	Comparative Analysis of Early & Late Tracheostomy Among Patients With Acute Heart Failure Exacerbation: Trends, Clinical and Economic Outcome Assessment, From 2005 to 2014	Assistant Professor, Department of Internal Medicine, University of Texas McGovern School of Medicine-Houston
Matusevich, Aliza (Academic Advisor & Dissertation Committee)	2012-2019 Ph.D., Health Economics	B.S.N. B.A. M.P.H.	Hebrew University, Israel University of South Africa Hebrew University, Israel	Cost- effectiveness analysis of sequential targeted therapy in patients with rheumatoid arthritis and failed initial TNFI therapy	Senior Research Scientist, ConcertAI
Smith, Hadley (Academic Advisor & Dissertation Chair)	2015-2018 Ph.D., Health Economics	B.S. M.P.S.	Texas A&M University  Texas A&M University	Clinical diagnostic whole exome sequencing for infants in intensive care settings: outcomes analysis and economic evaluation	Assistant Professor, Harvard University Medical School, Department of Population Medicine, Center for Health Care Research in Pediatrics and the Precision Medicine Translational Research Center.

Ratanatawan Alissa (Academic Advisor & Dissertation Chair)	2013-2019 Ph.D. Health Economics	M.D.	Thammasat University, Thailand Harvard University	Economic evaluation of medical homes; health care utilization, expenditures, and quality of care	Faculty of Medicine, Thammasat University, Bangkok Thailand
Hayatghaibi, Shireen (Dissertation Chair)	2018-22 Ph.D., Health Economics	B.S. M.S. M.P.H.	University of Houston  University of Houston  University of Texas School of Public Health	How much does an MRI of the brain cost? A multi-institutional assessment of provider costs using time driven activity-based costing	Assistant Professor, University of Cincinnati Medical Center, Cincinnati Children's Hospital. Department of Radiology, and James M. Anderson Center for Health Systems Excellence
Pena, Maria (Academic Advisor and Dissertation Chair)	2018-2022 Ph.D., Health Economics	B.S.	University of California, Davis University College, London	Cost- effectiveness of telemental health among adults with depression	Senior Policy Analyst, Kaiser Family Foundation, Washington. D.C.
Lin, Yueh- Yun (Lynda) (Academic Advisor & Dissertation Chair)	2019-2023 Health Economics Ph.D.	B,S.	National Taiwan University  National Taiwan University	The survivorship and preventable economic burden of human papilloma virus cancer in the United States.	Senior Data Scientist, Houston Methodist Hospital

# **Current Doctoral Advisees:**

Student Name	UTSPH Enrollment	Prior Degrees	Prior Academic Degree Institutions	Title of UTSPH Dissertation	<b>Current Position</b>
Moskov, BethAnne, (Dissertation Committee)	Fall 2018- MPACH Ph.D. Program	В.А.		Determining the optimal pandemic response interventions to slow the spread of COVID-19 in Texas: a mixed methods approach	Senior Graduate Teaching Associate/ Lecturer, UTSPH
Voltaire, Benisco, (Dissertation Committee)	Fall 2023- MPACH Ph.D. Program	B.S. M.H.A.	Texas Tech University  Texas Tech University	A comparative analysis of breast cancer overall survival dis[parities among 20-49 year old black women in Texas	

# <u>Dissertation Committee Member, Doctoral Student Graduates</u>

Student Name,	Position	
UTSPH Degree		
Heidi Russell, MD,	Professor, Department of Management, Policy and Community Health,	
Ph.D. Health Economics	University of Texas School of Public Health	
	Affiliated, Texas Children's Hospital	
Anna Johnson, M.A.,	Professor and Canada Research Chair in Health Policy, Centre for Health	
Ph.D., Health Economics	Services and Research Policy, Department of Community Health and	
	Epidemiology, Queens University; and Director, Institute for Clinical	
	Evaluative Sciences;	
	Queen's Health Services Research Centre,	
	Queens University	

Sheila Ryan, JD, MPH,	Assistant Vice President, Clinical Research Initiatives,
Ph.D., Health Economics	Baylor College of Medicine
Ed Hsu, M.P.H.,	Associate Professor,
Dr.PH., Health Services Org.	School of Biomedical Informatics,
Di. 11., Heuni Scivices Org.	UTHSC –Houston
	CTTISC -Houston
Tho Bella Dinh-Zarr, M.A.,	Vice Chairman,
Ph.D., Health Policy	U.S. National Transportation Safety Board
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Phuong Hyunh, M.A.,	Coordinator, APEIR (Asia Partnership on Emerging Infectious Diseases
Ph.D., Health Policy	Research) Health Systems Research Institute, Ministry of Public Health,
, · · · · ·	Thailand
Yan Xing, M.B.B.S., M.S.,	Assistant Professor,
Ph.D., Biostatistics	Department of Surgical Oncology,
,	University of Texas M.D. Anderson Cancer Center
Dana Curtin, M.P.H.,	Associate Vice President,
Dr.PH., Health Services Org.	Faculty Academic Affairs,
	University of Texas M.D. Anderson Cancer Center
Chantal Cavinasa M.D. M.S.	Associate Duefesson & Associate Descende Dimeston
Chantal Caviness, M.D., M.S., <i>Ph.D.</i> , <i>Epidemiology</i>	Associate Professor & Associate Research Director, Department of Pediatrics,
T n.D., Epidemiology	Section of Emergency Medicine, Baylor College of Medicine
	Section of Emergency Medicine, Baylor Conege of Medicine
Kirk Harlow, M.P.H.,	Associate Professor and Chair,
Dr.PH., Health Services Org.	Department of Health and Public Administration,
2.02 22.0, 2200 20170000 318.	Midwestern State University
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Hyung-woo Kim, M.A.,	Assistant Professor,
Ph.D., Biostatistics	Northwestern University School of Medicine
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Robert Fulda, M.P.H.,	Senior Researcher,
Dr.PH., Health Services Org.	Institute for Health Policy Research,
	West Virginia University
Charlotte Bratka Sun, M.P.H.,	Assistant Professor,
Dr.PH., Health Services Org.	Department of Gynecologic Oncology,
	The University of Texas M.D. Anderson Cancer Center
Doul Compage M.A. Dh.D.	Caning December
Paul Casperson, M.A., Ph.D.,	Senior Researcher,
Ph.D., Epidemiology	South Texas Veterans Health Care System, U.S. Department of Veterans Affairs, San Antonio
	U.S. Department of Veterans Affairs, San Antonio
Sarmad Sadeghi, M.D., M.S.,	Assistant Professor of Medicine,
Ph.D., Health Management	University of Southern California, School of Medicine
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Jie Zhang, M.B.B.S., M.B.A.,	Hospital Consultant,
Ph.D. Health Management	Shanghai, China
Jin Vivian Huang, M.S.	Senior Biostatistician,
Ph.D., Biostatistics	ACADIA Pharmaceuticals Inc.
Kendra Mhoon, M.A.,	Post-Doctoral National Cancer Institute Fellow,
Ph.D., Biostatistics	University of Texas
Th.D., Biosidistics	School of Public Health
Vance Rabius, M.A.,	Instructor,
Ph.D., Behavioral Sciences	University of Texas MD Anderson Cancer Center
Kirk Von Sternberg, M.A.,	Assistant Professor,
Ph.D., Health Promotion/	University of Texas at Austin, School of Social Work
Behavioral Science	on close, of remain at radial, believe of bootal work

Roger Anderson, M.P.H.	Chief Pharmacy Officer,
Dr.PH., Health Services Org.	U.S. Oncology, Inc., Retired
Dr.F H., Heath Services Org.	U.S. Olicology, Ilic., Retiled
Virginia Cardin, M.P.H.	Senior Healthcare Consultant,
Dr.PH., Health Services Org.	Frost & Sullivan
Dr.111., Heath Services Org.	Prost & Sumvan
Rose Thelus, M.P.H.	Post-Doctoral fellow,
Ph.D., Epidemiology	University of Texas M.D. Anderson Cancer Center
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Sandra Murdock, M.P.H.	Vice President Health System and Service Line Operations,
Dr.PH., Health Services Org.	University of Texas Medical Branch
Richard Palmer,	Assistant Professor, Health Promotion and Disease prevention,
<u>'</u>	-
Dr.PH., Health Promotion	Robert Stempel College of Public Health and Social Work,
	Florida international University
Timothy Strawderman,	Associate Director of Research Administration,
Ph.D. Health Management	Harold C. Simmons Comprehensive Cancer Center,
	Southwestern Medical Center
Chika Honda, M.P.H.	Assistant Professor,
Ph.D. Health Economics	Osaka University, Graduate School of Medicine
Afseneh Barzi, M.D., M.S.	Assistant Professor of Medicine,
Ph.D. Health Management	Keck School of Medicine,
1 m2 i I cum i I umagement	University of Southern California
	Chrysley of Soundin Camponia
Yingliu Gu, M.P.H.	Zhang Capital Management,
Ph.D. Health Management	Shanghai
71 11 111 250	
Ibrahim Abbass, M.S.	Health Economist,
Ph.D. Health Economics	Humana, Inc.
Yining Du, M.S.	Biostatistician,
Ph.D., Biostatistics	Incyte Biopharmaceutical
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Huirong Zhu. M.S.	Biostatistician,
Ph.D. Biostatistics	Texas Children's Hospital
Yulun Liu, M.S.	Post-Doctoral Fellow, Biostatistics and Epidemiology,
Ph.D. Biostatistics	University of Pennsylvania
Xiao Su, M.S,	Post-Doctoral Fellow,
Ph.D. Biostatistics	The University of Texas M.D. Anderson Cancer Center
Zheyu Liu	Biostatistician,
Ph.D. Biostatistics	Bayer Pharmaceutical
Cheryl Fulmer, M.S.	Clinical Administrative Director,
Ph.D., Health Management	Clinical Center for Targeted Therapy,
	The University of Texas M.D. Anderson Cancer Center
Jin Piao, M.S.	Assistant Professor,
Ph.D., Biostatistics	Keck School of Medicine University of Southern California
Huzhang Mao, MS.	Biostatistician,
Ph.D. Biostatistics	Eli Lilly
Meilin Huang, M.S.	Senior Biostatistician,
Ph.D. Biostatistics	Regeneron Pharmaceuticals
Xiao Li, M.S.,	Senior Biostatistician,
Ph.D. Biostatistics	Gilead Science
Yunxi Zhang, M.S.,	Assistant Professor, Department of Data Sciences,
Ph.D. Biostatistics	School of Population Health, University of Mississippi
Tianzhong Yang, M.S.	Post-Doctoral Fellow,
Ph.D. Biostatistics	The University of Minnesota

Jun Yu, M.S.,  Ph.D. Biostatistics	Senior Data Scientist, Allergan			
Xiao Yu, M.S.,  Ph.D. Biostatistics	Biostatistician II, Edwards Life Sciences			
Wenjun Zheng, M.S.  Ph.D. Biostatistics	Principal Statistician, Regeneron Pharmaceuticals.			
Xuehan Ren, M.S.,  Ph.D. Biostatistics	Manager, Biostatistics Gilead Science			
Hai Zhu , M.S.,  Ph.D. Biostatistics	Senior Biostatistician, Systimmune, Inc.			
Yiding Ma, M.S.,  Ph.D. Biostatistics	Senior Biostatistician, CStone Pharmaceuticals			
Yiping Yang, MBBS, <i>Ph.D. Biostatistics</i>	Biostatistician, Yale Cardiovascular Research Group, Yale University School of Medicine			
Xinyu Wang, .M.S.,  Ph.D. Biostatistics	Senior Biostatistician AstraZeneca			
Jing Zhang, MBBS, MPH, <i>Ph.D. Biostatistics</i>	Mathematical Statistician Food and Drug Administration			
Liang Wu, M.S.,  Ph.D. Biostatistics	Janssen R & D Scientist, Data Science Team			
Tianlin Xu. M.S.,  Ph.D. Biostatistics	Biostatistician, Edwards Life Sciences			
Runzhi, Zhou, M.S.  Ph.D. Biostatistics				

Jianliang Dai, M.S.,	
Ph.D. Biostatistics	
Chenguan Zhang, M.S.	Biostatistician, Merck Biopharmaceutical
Ph.D. Biostatistics	
Xinyang Jiang, M.S.	
Ph.D. Biostatistics	
Xun Xu, M.S.	Biostatistician, Food and Drug Administration

## Recently Completed Research Support

The Weatherhead Foundation

Protocol: CENTURY (HSC-MS-08-0312)

University of Texas McGovern School of Medicine-Houston.

Randomized Clinical Trial of Comprehensive Lifestyle Modification, Optimal Pharmacological Treatment and PET Imaging for Detection and Management of Stable Coronary Artery Disease

The economic evaluation goal of this study: to conduct cost effectiveness and cost utility analyses of Positron Emission Tomography (PET) imaging and lifestyle modification versus invasive procedures for the management of coronary artery disease.

Role: Co-I of the grant

P.I. of the UTSPH economic evaluation component of the grant.

University of Texas Physicians, Health Transformation Initiatives
Centers for Medicare and Medicaid Service
Delivery System Reform Incentive Payment program and
Network Access Improvement Program funding

Role: Senior Research Advisor

## **Current Research Support**

Evaluating the Impact of a Comprehensive D2C Telehealth Program 2021-2026 on Maternal Health Outcomes in Rural Mississippi Health Resources Service Administration HRSA 21-082 Role: Site P.I., UTSPH economic evaluation component of the grant.

Economic evaluation of Telehealth Programs in Rural Mississippi 2021-2026

Health Resources Service Administration HRSA 21-030

Role: Site P.I., UTSPH economic evaluation component of the grant.

### **Publications**

Zhang, Y., Peña, M., Lal, L., Lin, Y., Summers, R., Chandra, S., **Swint, J.M.** (2024). Telemental Health Services Usage and Association with Healthcare Utilization and Expenditures Among Vulnerable Medicare Beneficiaries in 2019: A Comparative Study Using Propensity Score Matching. *Telemedicine and e-Health*. https://doi.org/10.1089/tmj 2023.0632.

Zhang, Y, Lal, L., Lin, Y, **Swint, J.M**., Zhang, Y., Summers, R., Jones, B., Chandra. S., Ladner, M. (2024) Disparities and Medical Expenditure Implications in Pediatric Tele-Mental Health Services During the COVID-19 Pandemic in Mississippi. *Journal of Behavioral Health Services and Research. https://doi.10.1007/s11414-024-09906-2*.

Zhang, Y., Peña, M., Lal, L., Lin, Y., Summers, R., Chandra, S., **Swint, J.M.** (2024). Assessing Tele-Mental Health Uptake and Associated Healthcare Resource Implications Among Mississippi Medicaid Enrollees with Major Depression. *Telemedicine and e-Health.* DOI:10.1089/tmj.2024.0112.

Zhang, Y, Lal, L., Lin, Y, **Swint, J.M**., Zhang, Y., Summers, R.., Jones, B., Chandra. S., Ladner, M. (In press, 2024) Disparities and Medical Expenditure Implications in Pediatric Tele-Mental Health Services During the COVID-19 Pandemic in Mississippi. *Journal of Behavioral Health Services and Research.* 

Zhang, Y., Lal, L., Lin, Y. **Swint, J. M.,** Zhang, Y., Summers, R. L., Jones, B. F., Chandra, S., Ladner, M. E. (2024). Tele-mental health utilization trends with rural—urban disparities in Mississippi: 2020–2023.. *Journal of Rural Mental Health*. https://dx.doi.org/10.1037/rmh0000269.

Zhang, Y, Lin, Y., Lal, L., **Swint, J.M.,** Tucker, T., Ivory, D., Zhang, Y., Chandra, S., Collier, C. (2024) Feasibility of Remote Blood Pressure Monitoring for Detection and Management of Maternal Hypertension in a predominantly Black, Rural and Medicaid Populations in Mississippi. *Telemedicine and e-Health*. https://doi.org/10.1089/tmj.0426.

Zhang, Y, Lin, Y, Lal, L., Reneker, J., Hinton, E., Chandra, S, **Swint, JM.** (2024) Telehealth Evaluation in the United States: Protocol or a Scoping Review. *Journal of Medical Internet Research*, 2024.13e55209. doi:10.2196/55209. PMID: 38546709.

Zhang, Y, Lal, L., Lin, Y., **Swint, JM**, Zhang, Y., Summers, R.L., Jones, B.F., Chandra, S., Ladner, M.E. (2024) Tele-Mental Health Service: Unveiling the Disparity and Impact on Healthcare Access and Expenditures during the COVID-19 Pandemic in Mississippi. *Int. J. Environ. Research and Public Health*, Health Care Sciences Section,21(7), 819; https://doi.org/10.3390/ijerph21070819.

Hayatghaibi, S., Ganduglia, C., Chan, S., Dillman, J., Du, X., Huang, Y., Iver, R., Mikhail, O., **Swint, J.M**. (2023) Pediatric Outpatient Noncontrast Brain MRI: A Time-Driven Activity-Based Costing Analysis at Three U.S. Hospitals. *American Journal of Roentgenology*, 2023; 220(5):747-756. doi:10.2214/AJR.22.28490. PMID: 36541593.

Peña, M., Lindsay, J., Li, R., Deshmukh, A., **Swint, J.M.**, Morgan, R. (2023) Tele-mental Health use is associated with lower healthcare spending among Medicare Beneficiaries with major depression. *Medical Care*, Vol. 62, No. 3, 2024. 132-139.. Epub 2023 Nov 20. DOI:10.1097/MLR.0000000000001952. PMID: 38036460.

American Public Health Association award winning paper.

Wu, C., Highfield, L., **Swint, J.M.**, Lairson, D. (2023). Provider-Based HPV Vaccine Promotion Interventions: A Meta-Analysis. *Pediatrics*, 2023;151(5): DOI: 10.1542/peds.2022-058029 PMID: 37038906.

Zhang, Y., Pena, M., Lal, L. Summers, R., Chandra, S., **Swint, J.M.** (2023) Framework for Evaluating and Developing Sustainable Telehealth Programs. *Telemedicine and e-Health.* 2023. DOI.org/10.1089/tmj.2022.0407.

Hayatghaibi, S., Ganduglia, C., Chan, S., Dillman, J., Du, X., Huang, Y., Iver, R., Mikhail, O., **Swint, J.M.** (2023) Turnaround time and efficiency of pediatric outpatient brain magnetic resonance imaging: a multi-institutional cross sectional study. *Pediatric Radiology*. PMID:36526870. PMCID PMC9758026: doi:10.1007/s00247-022-05563-9.

Zhang, Y., Peña, M., Fletcher, L., Lal, L., **Swint, J.M.**, Rennecker, J. (2023). Economic evaluation and costs of remote patient monitoring for cardiovascular disease in the United States: a systematic review. *International Journal of Technology Assessment in Health Care*. Vol. 39 (1), e25, 1–10 https://doi.org/10.1017/S0266462323000156.

Chung, T., Nguyen, L., Lal, L., **Swint. J.M.,** Le, Y., Hanley, K., Siller, E., Chanaud, C. 2022). Palliative Care Consultation in the Intensive Care Unit Reduces Hospital Costs: A cost-analysis *Journal of Palliative Care*. 2022. PMID: 35469500 doi:10.1177/08258597221095986. Online ahead of print.

Zucker, P., Yeomans-Maldonado, G., Assel, M., McCallum, C., Elias, C., **Swint, J.M.,** Lal, L. (2022). Conditions to increase parent involvement with young children experiencing poverty. *Frontiers in Psychology; Educational Psychology.* 01 November 2022. https://doi.org/10.3389/psyg.2022.1015590.

Zhang, Y., Peña, M., Fletcher, L., **Swint. J.M.**, Renecker, J. (2022) Cost of remote patient monitoring for cardiovascular disease: a systematic review protocol. *JBI Evidence Synthesis*, 10.11124/JBIES-21-00322. Advance online publication. https://doi.org/10.11124/JBIES-21-00322.

- Suk, R., Young-Rock H., Wasserman, R., **Swint, J.M.,** Azenui, B., Sonawane, K., Alexander, C., Tsai, A., Deshmukh, A. (2021) Analysis of Suicide after Cancer Diagnosis by US County-Level Income and Rural vs. Urban Designation, 2000-2016. *JAMA Network Open.* 2021;4(10): e2129913. DOI:10.1001/jamanetworkopen.2021.29913.
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- Nelson, W.B., **Swint, J.M.** (1976). The utilization of cost-benefit analysis and cost-effectiveness analysis in the formulation of health systems plans. *The Proceedings of the Institute for Decision Sciences*, 269-274.
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## Selected Abstracts: Poster and Platform Presentations, 2004-Present:

Zhang, Y., Lal, L., Lin, Y., Summers, R, Chandra, S., **Swint, JM.** Assessing Telehealth Uptake and Impact on Healthcare Resource Utilization and Expenditures Among Mississippi Medicaid Beneficiaries with Major Depression: A Comparative Study Using Propensity Score Matching. AcademyHealth for the 2024 Annual Research Meeting, Baltimore.

Zhang, Y., Lal, L., Lin, Y., Summers, R., Summers, R.L., Chandra, S., **Swint, JM.** (2024) Measure for Measure: Suggestions for Navigating Real-World Evidence from Medicaid Claims Data. Oral presentation and Abstract, the 2024 Annual Meeting of the American Public Health Association, Health Administration and Public Health Finance Section, Minneapolis.

Zhang, Y., Lal, L., Lin, Y., Peña, M., **Swint, J.M.** Measure for Measure: Suggestions for Navigating Real-World Evidence from Medicaid Claims Data. American Public Health Associated Annual Meeting, 2024.

Zhang, Y., Lin, Y., Lal, L. S., **Swint, J. M.,** Zhang, Y., Summers, R. L., Barbara, B.F., Chandra, S., Ladner, M.E. (2024, May) *Disparities of Pediatric Tele-Mental Health Services During the COVID-19 Pandemic in Mississippi.* American Telemedicine Association 2024 Nexus, Phoenix.

Abstract published in *Telemedicine and e-Health*. May 2024. https://doi-org.ummc.idm.oclc.org/10.1089/tmj.2024.29109s.

Zhang, Y., Chandra, S., **Swint, J.M.,** Zhang, Y., Lal L, Lin, Y., Summers, R., Ladner, M., Zea, B., Jones, B. Disparities of Pediatric Tele-Mental Health Services During the COVID-19 Pandemic in Mississippi. Oral Presentation. The American Telemedicine Association Annual Conference, 2024.

Zhang, Y., Lal, L, Lin, Y., **Swint, J.M.,** Zhang, Y., Summers, R., Chandra, S. Sociodemographic factors associated with no-shows in tele-mental health services. Presentation, The National Telehealth Research Symposium, Society for Education and the Advancement of Research in Connected Health, Philadelphia, 2023.

Abstract published in Telemedicine and e-Health, 2024.

Narmour, M., Lin, Y., Zhang Y, **Swint J.M**., Lal L, Chandra, S., Gangadhara, S. Inpatient Tele-neurology Consultation Service in a Rural Hospital Following Physician Shortage, Presentation, The National Telehealth Research Symposium, Society for Education and the Advancement of Research in Connected Health Philadelphia, 2023.

Abstract published in *Telemedicine and e-Health*, 2024.

Dent E, Zhang Y, Reneker J, Sullivan J, Pena M, Lal L, **Swint JM**. Individual Telehealth Medical Nutrition Therapy with a Registered Dietitian Nutritionist for Patients with Nutrition-related Chronic Diseases in Mississippi. Presentation, American College of Lifestyle Medicine, Orlando, 2023.

Abstract published in *Am J Lifestyle Med.* 2023; 17 (Suppl 1): p.79. https://doi.org/10.1177/15598276221128370

Zhang, Y., Lin, Y., Lal, L., **Swint, J.M.,** Zhang, Y., Summers, R., Chandra, S Tele-Mental Health Service Usage and Impact on Healthcare Utilization and Costs in Mississippi. Presentation, The National Telehealth Research Symposium, Society for Education and the Advancement of Research in Connected Health, Philadelphia, 2023.

Abstract published in Telemedicine and e-Health, 2024.]

Zhang, Y., Lal, L, Lin, Y., **Swint, J.M.,** Zhang, Y., Summers, R., Chandra, S Tele-Mental Health Utilization Trend with Rural-Urban Differences in Mississippi 2020 – 2022. Presentation, The National Telehealth Research Symposium, Society for Education and the Advancement of Research in Connected Health Philadelphia, 2023.

[Abstract published in *Telemedicine and e-Health*, 2024.

Dent, E., Zhang, Y., Lal, L., **Swint, J.M**, Pena, M. *Evaluation of Patient Characteristics and Outcomes of Patients Receiving Medication Nutrition Therapy at a University Health Center in Mississippi*. Presentation. SEARCH Symposium, Society for Education and the Advancement of Research in Connected Health, 2023.

Abstract published in *Telemedicine and e-Health*, 2023.

http://doi.org/10.1089/tmj.2023.29086.abstracts

Pena, M., Lindsay, J., Li, R., Deshmukh, A., **Swint, J.M.,** Morgan, R. Tele-mental health provider association with patient characteristics prior to and during the COVID-19 pandemic among Medicare beneficiaries with major depression. The Annual Meeting of the Society for Medical Decision Making (SMDM), Seattle, 2022.

Abstract published in Medical Decision Making, 2022.

Zhang, Y., Peña, M.T., Fletcher, L.M., Lal, L., **Swint, J.M.** & Reneker, J.C. Economic Evaluation of remote patient monitoring for cardiovascular disease: a systematic review. Oral presentation, the Economic Evaluation of Healthcare Utilization session, the American Public Health Association Annual Meeting, Boston, 2022.

Abstract published in the American Public Health Association Annual Meeting and Expo, November 2022.

Hayatghaibi, S., Cazaban, C., Dillman, J., Du, X., Yu-Ting Huang, Y., Mikhail, O. **Swint, JM**. A Multi-Institutional Assessment of Provider Costs for a Brain MRI Using Time-Driven Activity-Based Costing, Society for Pediatric Radiology Annual Meeting, Oral Presentation, Denver, 2022.

Pena, M., Morgan, R., Lindsay, J., Li, Ruosha, **Swint, JM.**, Deshmukh, A. Association of Telemental Health Use With Health Care Spending in the Medicare Population with Major Depression. *Oral presentation*, the American Public Health Association Annual Meeting, Boston, 2022.

Pena, M., Student Paper Award for the Medical Care Section of the American Public Health Association.

Suk R, **Swint JM**, Hong YR, Sonawane K, Deshmukh AA. Risks and Patterns of Suicidal Deaths after Cancer Diagnosis By County-Level Socioeconomic and Metropolitan Status in the US, 1992-2016. The 42nd Annual Meeting of the Society for Medical Decision Making (SMDM) October 2020.

Suk, R. Finalist for the Lee. B. Lusted best student Society for Medical Decision Making (SMDM) presentation award.

Matusevich, A., Lal, L., Chan, W., **Swint, J.M**., Cantor, S., Suarez-Almazor, M., Lopez-Olivio, M. Cost-Utility Analysis of Treatment Options After Initial Tumor Necrosis Factor Inhibitor Therapy Failure in Patients with Rheumatoid Arthritis. Research Poster Session. The International Society for Pharmacoeconomic Outcomes Research (ISPOR), Orlando, 2020.

Abstract published in *Value in Health*. May 2020; 23: S219. DOI: https://doi.ORG.10.1016/jval.2020.04.105.

Matusevich, A., Lal, L., Chan, W., **Swint, J.M.,** Cantor, S., Suarez-Almazor, M. Lopez-Olivio, M. Discontinuation plays a role when evaluating the cost-effectiveness of the second biological drug for patients with rheumatoid arthritis. Research Poster Session, The International Society for Pharmacoeconomic Outcomes Research (ISPOR), Orlando, 2020.

Abstract published in *Value in Health*. April 2020; 23: S21. DOI: https://doi.ORG.10.1016/jval.2020.04.105.

Karpes, A., Duan, Z., Zhao, H. Lal, L., Chan, W., Suarez-Almazor, M., Giordano, S., **Swint, JM,** Lopez-Olivo, M. Treatment sequences, effectiveness, and costs of tumor necrosis factor inhibitor cycling compared with swapping to a novel disease-modifying anti-rheumatic drug in rheumatoid arthritis patients. Poster session: Annual Rheumatology Conference Meeting, Atlanta, 2019.

Abstract published in *Value in Health.* April 2020; 23: S21. DOI10.1002/acr.24358.

Kwak, M., **Swint, J.M**., Lal, L., Du, X., Chan, W., Dhoble, A. Clinical and economic evaluation of early tracheostomy among patients with acute heart failure exacerbation, nationwide analysis from 2005-2014. Poster presentation, Research Day, University of Texas McGovern Medical School, Houston, 2019.

Pathak, S., **Swint, J.M.,** Low, D. Trends in health impact assessments in the United States-does state government ideology matter? Oral Presentation, the American Public Health Association Annual Meeting & Expo, San Diego, 2018.

- Chung, T., Lal, L., Nguyen, L., Lal, T., Ochipa, K., Ratanatawan, A., Le, Y., Begley, C., **Swint, J.M.** The impact of 24 hours nurse triage line on health care utilization and costs. Poster Session: Public and Population Health, Academy Health Annual Research Meeting, Seattle, 2018.
- Chung, T., Nguyen, L., Lal, L., Le, Y., **Swint, J.M.,** Begley, C., Siller, E., Chanaud, C. Economic impact of palliative care consultation program. Academy Health, Poster Session: High Cost, High Need, Academy Health Annual Research Meeting, Seattle, 2018.
- Nguyen, L., Lal, L., Le, Y. Begley, C., Chung, T., **Swint, J.M.,** "Evaluation of the impact of an integrated primary and behavioral health care program under the Network Access Improvement Program (NAIP)", Poster Session: Behavioral Health Academy Health Annual Research Meeting, Seattle, 2018.
- Nguyen, L., Lal, L., Chung, T., Le, Y., Leslie Taylor, L. **Swint, J.M.**, Begley, C. Evaluation of the impact of an integrated primary and behavioral health care program among adults. Poster presentation, Health Care Payment and Delivery System Reform Session, Academy Health's National Health Policy Conference, Washington, D.C., 2018.
- Harpavat, S., Salemi, J., **Swint, J.M**., Lal, L., Perez, C. The inpatient burden of biliary atresia In the United States. Poster session: North American Society for Pediatric Gastroenterology, Hepatology and Nutrition Annual Meeting, Florida, 2018.
- Chung, T., Lal, L., Ratanatawan, A., Lal, T., Ochipa, K., Nguyen, L., Thornton, L., **Swint, J.M.,** Begley, C., Le, Y. Evaluation of Chronic care model in primary care clinics: effects of chronic care management on clinical outcomes and cost-effectiveness. Poster Session: High Cost, High Need, Academy Health Annual Research Meeting, Seattle, 2018.
- Nghiem V.T., **Swint J.M.**, Chan W., Vernon S.W., Cantor S.B. Economic burden of cervical cancer in the United States: an updated population-based estimate. Poster presentation at The 39th Annual Meeting of the Society for Medical Decision Making, Pittsburgh, 2017.
- Taychakhoonavudh S., Lal L.S., **Swint, J.M.** Comparison of time trade-off utility with neurocognitive function, performance status and quality of life measures in patients with metastatic brain disease. Platform Presentation, the 11th World Congress of Regenerative Medicine & Stem Cells, Singapore, 2017.
- Begley, C., Chung, T.H., Lal, L., Le, Y.L., Nguyen, L.K., **Swint, J.M.** UT Health/ UT Physicians DSRIP Program Evaluation, presented as part of the RHP 6's ACES Webinar Series, San Antonio, 2017.

- Nguyen L.K., Lal, L., Chung, TH.., Le, Y.C., Bourg, A., Taylor, L., Harris, R., Begley, C., **Swint, J.M.** Van Horne, B. Cost effectiveness of a home visitation program for mothers with post-partum depression. Poster Presentation, The International Society for Pharmacoeconomics and Outcomes Research. Platform Presentation, 12<sup>th</sup> World Congress. of the International Health Economics Association, Boston, 2017.
- Chung, T., Quan, P., Hernandez, R., Wei, E., Libaud-Moal, A., Bollich, M., Le, Y.C., Nguyen, L., Lal, L., **Swint, J.M.**, Begley, C. Evaluation of chronic care model in primary care clinics: The economic outcomes of utilization of medication therapy management for chronic Diseases. Poster Presentation, the American College of Clinical Pharmacology Annual Conference, San Diego, 2017.
- Begley, C., Chung, T.H., Lal, L., Le, Y.L., Nguyen, L.K., **Swint, J.M**. UTHealth/ UT Physicians. DSRIP Program Evaluation, presented to the RHP 3's Sustainability Planning Committee, Houston, 2017.
- Hernandez, R., Chung, T.H., Quan, P.H., Wei, E., Libaud-Moal, A., Bollich, M., Le, Y.L., Nguyen, L.K., Lal, L., **Swint, J.M.**, Begley, C. Evaluation of Chronic Care Model in Primary Care Clinics: The Economic Outcomes of Utilization of Medication Therapy Management for Chronic Diseases. Second Annual UT Health McGovern Medical School Internal Medicine Quality Fair, Houston, 2017.
- Nghiem, V., **Swint, J.M.,** Farias, A., Cantor, S. Demand for preventive health care services Among Asian American women: A case analysis for breast cancer and cervical cancer screening. Poster presentation. Academy Health Annual Research meeting, Boston, 2016.
- Fuchs, P., Lal, L., Fuchs, H., **Swint, J.M**. Cost-effectiveness and cost-utility analyses comparing strategies for initial treatment of rheumatoid arthritis using published outcomes: economic lessons from the Tear trial. Poster presentation in the Systemic Disorders/Conditions Session, The *International Society for Pharmaceutical and Outcomes* (ISPOR) 18th Annual European Congress, Milan, 2015.
  - Abstract published in *Value in Health.* 2015 Nov18 (7):A671. DOI:10.1016/j.jval.2015.09. 2454. Epub 2015 Oct 20. PMID: 26533760.
- Nghiem, V., Hammett, T., Lal, L., **Swint, J.M.** Cost-effectiveness analysis of HIV prevention for neglected, at-risk women in Vietnam: implications for prioritizing behavioral intervention resources. Poster presentation, 37th Annual North American Meeting of the *Society for Medical Decision Making* (SMDM), St. Louis, 2015.
- Voong, K.R., Lal, L.S., Kuban, D.A., Pugh, T.J., **Swint, J.M.,** Trujillo, R., Godby, J., Choi, S., Lee, K., et al. The Long-Term Economic Value of Hypofractionated Prostate Radiation: A Cost Minimization Analysis of a Randomized Trial. Manuscript presentation at the *97th American Radium Society Meeting*, Kauai, Hawaii, 2015.

Abstract published in Proceedings of the 97th Annual Meeting of the American Radium Society; american radium society.org.

Taychakhoonavudh S., Lal, L., **Swint J.M.** Evaluation of concordance between patient-reported outcomes and clinician reported outcomes in patients with metastatic brain disease. The 20th *International Society for Pharmaceutical and Outcomes Research Annual Meeting*, Philadelphia, 2015.

Abstract published in *Value in Health*. 05/2015; 18(3): A208. DOI: 10.1016/j.jval.2015.03.1208 Epub 2015. May 2015.

Mantravadi, S, Lairson, DR, and **Swint, J.M.** A Cost-Effectiveness Analysis of Aspiration Reduction Interventions in Cancer Survivor Patients in Nursing Homes". Annual Conference on Medical Issues on Cancer Patients and Survivors, University of Texas MD Anderson Cancer Center, Houston, 2015.

Aworunse, O., Lairson, D., **Swint, J.M.**, Rajan, S. Financial vs. non-financial incentives in improving the quality of health production – a healthcare provider perspective. Poster Presentation, *Annual Research Meeting of Academy Health*, San Diego, 2014.

Le, P., Griffiths, U., Anh, D., Chan, W., Franzini, L., **Swint, J.M.** Cost-effectiveness of Haemophilus influenzae type b vaccine in Vietnam. Manuscript was nominated for the *Lee B. Lusted prize*; Abstract and Poster were selected for an oral presentation at *The Lee B. Lusted Moderated Poster Presentation, Society for Medical Decision Making* (SMDM), Miami, 2014.

Taychakhoonavudh S., **Swint J.M.**, Chan Wenyaw, Franzini L. Clinical outcomes associated with the use of guideline recommended care in patients post discharge from chronic obstructive pulmonary disease (COPD). Podium Presentation, *Health Services Research Session, International Society for Pharmaceutical and Outcomes Research Meeting* (ISPOR), the 6th Asia-Pacific Conference, Beijing, 2014.

Abstract published in *Value in Health*. 11/2014; 17(7): A721. DOI: 10.1016/j.jval.2014.08.020. Epub 2014. November 2014.

Likhacheva, A., Lal, L, Chang, E., Brown, P., **Swint, J.M.** Cost utility analysis of a randomized radiation therapy trial among patients with 1-3 brain metastases. Poster Presentation, Annual Meeting of the *American Society of Clinical Oncology* (ASCO), Chicago, 2014.

Abstract published in *the Journal of Clinical Oncology,* May, 2014; Volume 32 (15 Suppl): 2077-2078.

Le, P., Griffiths, U., Anh, D., Franzini, L. Chan, W., Pham H., **Swint, J.M.** The economic burden of pneumonia and meningitis among children less than 5 years old in Hanoi, Vietnam. Oral Presentation, Annual Meeting of the *American Public Health Association*, New Orleans, 2014.

Taychakhoonavudh S., Franzini L, Lal L.S., Chang, E., Meyers, C.A., Wefel, J.S., **Swint, J.M.** Comparison of different patient reported outcomes (PROs) and clinician reported outcomes (CROs) in patients with brain metastases. Poster Presentation, *International Society for Pharmacoeconomics and Outcomes Research Annual Conference* (ISPOR), New Orleans, 2013.

Abstract published in *Value in Health*. May 2013; 16(3): A145-146. DOI: 10.1016/j.jval.2013.03.714. Epub 2013 May 3. PMID: 23693422.

Taychakhoonavudh S., Franzini L, Lal L.S., Chang, E., Meyers, C.A., Wefel, J.S., **Swint, J.M.** Comparison of time trade-off utility with neurocognitive function, performance status and quality of life measures in patients with metastatic brain disease. Poster Presentation, *Kelsey Research Foundation Health Services and Outcomes Research Conference*, Houston, 2013.

First Prize for Patient Centered Outcome Research, Kelsey Research Foundation Health Services and Outcomes Research Conference Houston, 2013.

Pathak, S., Low, D., Franzini, L., **Swint, J.M.** A review of Canadian policy on social determinants of health. Manuscript Presentation, Annual Meeting of the *American Public Health Association* (APHA), San Francisco, 2013.

Delgado, R., **Swint, J.M.**, Lairson, D., Johnson, N., Gould, L., Sdringola. Economic evaluation of a comprehensive lifestyle modification strategy for cardiovascular medicine. Poster Presentation, *American Society of Health Economists*, Minneapolis, 2012.

Murty, S., Begley, C., **Swint, J.M.** Effect of primary care availability and healthcare insurance coverage of chronic and acute preventable hospitalizations, Abstract and Presentation, *International Society for Pharmacoeconomics and Outcomes Research Annual Conference*, Washington DC, 2012.

Abstract published in *Value in Health*, Volume 15, Issue 4, June 2012, Page A18. http://dx.DOI.org/10.1016/j.jval.2012.03.104

Kuo, GM, Franzini L, **Swint, J.M.,** Mikhail, O, Mullen PD, Mold, J. Cost-effectiveness associated with medication reconciliation practice in primary care clinics using electronic medical records and paper medical records. Abstract and Presentation, the *North American Primary Care Research Group Annual Conference*, Ottawa, 2013.

- Delgado, R., **Swint, J.M.,** Lairson, D., Johnson, N., Gould, L., Sdringola. Cost analysis of positron 0emission technology and comprehensive lifestyle modification for the reversal of atherosclerosis. Presentation and Abstract, the *American Society of Nuclear Cardiology 17th Annual Scientific Session*, Baltimore, 2012.
- Russell, H., **Swint, J.M**., Walterhouse, D., Hawkins, D., Lal, L., Bernhardt, B., Okcu. F. Cost-effectiveness of two treatment regimens for low-risk rhabdomyosarcoma in children—D9602 subgroup A and ARST0331 subset 1: health care perspective. Poster Presentation, Innovations in Cancer Prevention and Research Conference, Austin, 2012.
- **Swint, J.M.,** Panel Moderator. Integrating economic evaluations into clinical trials—challenges and opportunities. *Association of Clinical Research Professionals Global Conference*.
  - Global Conference Panel members included: Miller, L., Dacosta Byfield, S., Lal, L., **Swint, J.M.**, 2012.
- Chang, E., Wefel, J. Hess, K., Allen, P., Lang, F., Kornguth, D., Arbuckle, R., **Swint, J.M.,** Shiu, A., Maor, M., Meyers, C. (2009). Radiosurgery alone vs. radiosurgery plus whole brain radiation therapy in patients newly diagnosed with 1-3 brain metastases. Enseignement par visioconference Toulouse, France, 2012.
- Murty, S., Begley, C., Franzini, L., **Swint, J.M.** Preventable hospitalizations and health insurance coverage. Poster Presentation, *International Society for Pharmacoeconomics and Outcome Research, Annual International Meeting* (ISPOR), Baltimore, 2011.

Abstract published in *Value in Health* vol. 14, issue 3 May 2011. p. A24. DOI: 10.1016/j.jval.2011.02.139. ISSN: 1098-3015.

Lal, L.S., Franzini. L., Panchal, J., Chang, E., Meyers, C., **Swint, J.M.** Economic impact of stereotactic radiosurgery for malignant intracranial brain tumors. Poster Presentation, *International Society for Pharmacoeconomics and Outcomes Research 14<sup>th</sup> Annual European Congress* (ISPOR), Madrid, 2011.

Abstract published in *Value in Health*, vol. 14 issue 7, November, 2011. p. A265. DOI:10.1016/j.jval.2011.08.187. ISSN: 1098-3015.

Murty, S., Begley, C., Franzini, L., **Swint, J.M.** Preventable hospitalizations and the Impact of health insurance and the primary care safety net. Poster Presentation, First Prize, *Kelsey Research Foundation Health Services and Outcomes Research Conference. Healthcare Reform:The Evolving Implications on Quality of Care and Research*, Houston, 2011.

Abstract published in *Value in Health,* vol. 15, issue, 4 June 2012. p. A18. DOI: 10.1016/j.jval.2012.03.104. ISSN: 1098-3015.

First Prize, Kelsey Research Foundation Health Services and Outcomes Research Conference. Healthcare Reform: The Evolving Implications on Quality of Care and Research, Houston, 2011.

Lal L, Wefel J, Meyers C, Chang E, Franzini L, Reasonda L, Feng, C, **Swint JM.**Cost-effectiveness analysis based on neurocognitive function of a randomized study with stereotactic radiosurgery (SRS) alone versus SRS plus whole brain radiation therapy (WBRT) for patients with one to three brain metastases. Abstract and Poster Presentation, *American Society of Clinical Oncology* (ASCO), Chicago, 2010.

Abstract published in the *Journal of Clinical Oncology* vol. 28, 2010 supplement, Abstract no. e16528.

**Swint, J.M.** Economic evaluation of infectious disease control programs: the role of cost benefit and cost effectiveness analyses. Presentation, the *Center for International Training and Research's 4<sup>th</sup> Annual Workshop on Integrated HIV/AIDS Research and Prevention*, The Pasteur Institute, Nha Trang, Vietnam, 2009.

**Swint, J.M.** Economic development, population health and the role of infectious diseases. Presentation, the *Center for International Training and Research's 4<sup>th</sup> Annual Workshop on Integrated HIV/AIDA Research and Prevention*, The Pasteur Institute, Nha Trang, Vietnam, 2009.

Lal, L, Miller, L, Byfield, S, Chang, E, Franzini, L, Reasonda, L, Arbuckle, R, **Swint, J.M.** Application of time-trade-off method to elicit utilities in patients undergoing whole brain radiation treatment and/or stereotactic radiosurgery for brain metastases. Abstract and Presentation, 31<sup>st</sup> *Annual Meeting of the Society of Medical Decision Making* (SMDM), Los Angeles, 2009.

Lal, L, E Chang, L Franzini, R Arbuckle, L Miller, L Reasonda, C Feng, **Swint, J.M.** Cost-effectiveness analysis of a randomized study with stereotactic radiosurgery (SRS) alone versus SRS plus whole brain radiation therapy (WBRT) for patients with brain metastasis. Presentation and Abstract at the Annual Meeting of the *American Society of Clinical Oncology (ASCO), Health Services Research General Poster Session*, Orlando, 2009.

Abstract no. 6624, published in the *Journal of Clinical Oncology* 27:15s, 2009, supplement.

Xing, Y., Cormier, J., Kapadia, A., **Swint, J.M.,** Pedroza, C. Bayesian generalized linear models for meta-analysis of diagnostic tests. *Annual Meeting,* Abstract and Poster Presentation, *Society of Medical Decision Making* (SMDM), Philadelphia, 2009.

First Prize, Kelsey Research Foundation's Health Services and Outcomes Research Conference, Poster Presentation, 2009.

Lee, F., **Swint, J.M**. Empirical evidence on the effects of improved financial access to healthcare. *The 2008 Texas Public Health Forum: Healthy Texans, Making Evidence-Based Decisions for a Return on Health.* Poster Presentation and Manuscript Presentation, Houston, 2008.

Lee, Y.F., **Swint, J.M**. Uninsurance, the local safety net and preventable hospitalizations in Harris County, Texas. *Texas Public Health Association Meeting*. Poster Presentation, San Antonio, 2008.

First Prize, Texas Public Health Association Poster Award, San Antonio, 2008.

First Prize, the Public Health Forum's Competitive Paper Award on Public Health and Policy, Austin, 2008.

Chang, E., Wefel, J. Hess, K., Allen, P., Lang, F., Kornguth, D., Arbuckle, R., **Swint, J.M.,** Shiu, A., Maor, M., Meyers, C. Radiosurgery alone versus radiosurgery plus whole brain radiation therapy in patients newly diagnosed with 1 to 3 brain metastases. *Presentation at the Plenary Session of The 50<sup>th</sup> Annual Meeting of The American Society of Therapeutic Radiology and Oncology* (ASTRO), Boston, 2008.

Lee, F., **Swint, J.M.** Hospitalizations: assessing access and performance of the local safety net *Healthcare Safety Net Conference: Policy & Performance. The Houston Health Services Research Collaborative Conference*, manuscript presentation, University of Texas Health Science Center-Houston, 2007.

Xing, Y., Cormier, J., **Swint, J.M.,** Pedroza, C. Bayesian approaches to the meta-analysis of diagnostic tests: a comparative study of bivariate binomial and multinomial models. Abstract and Poster Presentation, 29<sup>th</sup> Annual Meeting, *Society for Medical Decision Making*, Philadelphia, 2007.

**Swint, J.M.**, *Keynote Speaker*. Comparison of the efficiency and equity of the U.S. healthcare system and healthcare systems of other OECD countries. Platform Presentation, *Medicine in the 21st Century, the Third International Symposium*. Jointly Sponsored Symposium by the American Medical Association and the Chinese Medical Association, Shanghai, China, 2005.

Adamus, A., Chang, E., Mathews, L. Franzini, L., **Swint, J.M.** Preference elicitation using the time trade-off method with 1 to 3 newly diagnosed brain metastases in a prospective randomized clinical trial comparing radio-surgery with and without whole brain radiation.

Abstract presentation, *American Society for Therapeutic Radiology and Oncology* (ASTRO), Atlanta, 2004.

Abstract published in the *International Journal of Radiation Oncology*, volume 60, Issue 1, September 2004. p. S406. DOI:10.1016/j.ijrobp.2004.07.284. ISSN: 0360-3016.

Rasu, R., **Swint, J.M.** Cost-effectiveness of a health education program for female garment factory workers in Dhaka, Bangladesh. Manuscript presentation, *The Bangladesh Health Economics Conference, Promoting Performance of the Bangladesh Health Sector.* Dhaka, Bangladesh, 2004.