

CURRICULUM VITAE

J. MICHAEL SWINT, Ph.D.

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Academic Appointments

Professor of Health Economics, 1985-present
George McMillan Fleming Professor, 2006-present
Coordinator, Ph.D. Program in Health Economics and Health Services Research, 2003-present
University of Texas School of Public Health
University of Texas Health Science Center-Houston

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

Adjunct Professor of Economics, 1985-present
Department of Economics
Rice University

Administrative Appointments, University of Texas School of Public Health

Division Director, Management, Policy and Community Health, 2003-2011
Convener, Community Health Practice, 1998-2003
Convener, Management and Policy Sciences, 1987-1994
Convener, Behavioral Sciences, 1982-1987

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

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

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

Adjunct Assistant and Associate Professor of Economics
Department of Economics
Rice University

Selected Past Service, U.T. Health Science Center-Houston

Chair of the Faculty, U.T. School of Public Health
Chair, Full Professors, U.T. School of Public Health
Chair, Tenured Faculty, U.T. School of Public Health
Director, Ph.D. Program in Health Economics and Health Services Research, 2010-2015
Chair, Faculty Policy Committee, U.T. School of Public Health
Student Marshall, U.T. School of Public Health Commencement, 2014 Commencement
Member, Search Committee for U.T. School of Public Health Dean
Member, Selection Committee for AHRQ KL2 Mentored Clinical Scientist Research Career
Development Awards, Center for Clinical Research and Evidence-Based Medicine,
U.T. School of Medicine-Houston, 2010-present
Member, U.T. School of Public Health Executive Council
Member, U.T. School of Public Health CEPH Accreditation Steering Committee
Member, U.T. School of Public Health Six-year Tenure Review Committee
Member, U.T. School of Public Health Admissions, Financial Aid and Scholarship Committees
Member, U.T. Health Science Center-Houston Interfaculty Council

Selected External Service

National Institutes of Health; Task Force on Predictors of and Intervention against Hereditary
Disease and Congenital Defects
The Hastings Institute, Task Force on the Responsibility of Bearing the Financial Burden of
Voluntarily Assumed Health Risks
Harvard-MIT Division of Health Sciences and Technology, Health Technology Assessment
External Examiner for PhD Dissertation, University of New South Wales
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/Texas Commission on Alcohol and Drug Abuse-Joint
Committee on Mandatory Group Health Coverage of Substance Abuse Treatment

Courses Recently Taught

Methods for the Economic Evaluation of Health Programs
 Health Economics
 Advanced Health Economics
 Economic and Social Determinants of Health
 Economic Development and Population Health
 Comparative Healthcare Systems

Doctoral Graduates 2004-present, Academic Advisor/Dissertation Committee:

Student Name	UTSPH Education: Period and Degree	Prior Degrees	Prior Degree Years	Prior Academic Degree Institutions	Title of UTSPH Research Project	Current Position
Lal, Lincy (Academic Advisor & Dissertation committee)	2000-2004 <i>Ph.D. Health Economics</i>	B.S. Pharm. D.	1991 1993	University of Houston University of Texas	The impact of contraindications to a prescribed HAART regimen on clinical and economic outcomes	Director, Health Economics Outcomes Research, Cardinal Health
Singh, Diljeet (Academic Advisor & Dissertation Chair)	2000-2004 <i>Dr.PH., Health Services Organization</i>	B.S. M.D. M.P.H	1989 1991 1992	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
Galeener, Carol (Advisory Committee & Dissertation Chair)	2000-2004 <i>Ph.D., Health Policy</i>	B.A. M.S. M.P.H	1965 1977 1996	Caldwell College N.J. Institute of Technology UTSPH	A model of public support for health care policy in the U.S.	Assistant Professor, University of Texas School of Public Health
Vu, Thien (Academic Advisor & Dissertation Chair)	2000-2005 <i>Ph.D., Health Economics</i>	B.S. M.P.H	1999 2002	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 committee)	2002-2005 Ph.D., Health Economics	B.S. Pharm. M.S. Pharm. MBA	1997 1999 2001	Dhaka University Dhaka University Dhaka University	Physician and patient determinants of the treatment of sleep difficulties in U.S. outpatient settings	Associate Professor, School of Pharmacy, University of Kansas
Lee, Yu F. (Academic Advisor & Dissertation Chair)	2004-2008 Ph.D., Health Economics	B.S. M.S.	2001 2004	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. M.H.A.	1994 2002	University of Sao Paulo University of Houston	Clinical and economic outcomes of post-op infections following resection of solid tumors	Assistant Professor, University of Texas Medical School, Houston
Kuo, Grace (Academic Advisor & Dissertation Committee)	2007– 2011 Ph.D., Health Economics	B.S. B.S. Pharm. Pharm. D. M.P.H.	1985 1988 1998 2005	UCLA Massachusetts College of Pharmacy Oregon State University UTSPH	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
Murty, Sharanya (Academic Advisor and Dissertation Chair)	2007–2011 Ph.D., Health Economics	B.S. M.S.	2005 2007	M.S.U. Baroda University of Houston	Costs and effects of preventable hospitalizations in Harris County, Texas	Research Scientist, Humana

Le, Phuc Hong (Academic Advisor and Dissertation Chair)	2009 -2013 <i>Ph.D., Health Economics</i>	B.S. M.P.H.	2006 2009	Hanoi University UTSPH	Cost effectiveness analysis of the introduction of Haemophilus influenza type b vaccine in Vietnam	Faculty, The Cleveland Clinic, The Center for Value-Based Care Research, Medicine Institute
Taychakhoo-navudh, Suthira (Academic Advisor and Dissertation Committee)	2010 -2013 <i>Ph.D., Health Economics</i>	B.S. M.S.	2008 2010	Chulalongkorn University, Thailand Chulalongkorn University, Thailand	Quality of care: clinical and economic outcomes in COPD patients	Faculty, Chulalongkorn University, School of Pharmacy, Bangkok, Thailand

Current Doctoral Advisees:

Student Name	UTSPH Enrollment	Prior Degrees	Prior Degree Years	Prior Academic Degree Institutions	Title of Research Project	Current Position
Pathak, Shweta (Academic Advisor & Dissertation Chair)	2011- <i>Health Economics PhD program</i>	B.S. M.P.H.	2005 2011	University of Texas Medical Branch, Galveston UTSPH	Utilization and cost of healthcare for hip and knee replacement post - surgery 30 day re-admissions	PhD candidate and Research Assistant UTSPH
Kwak, Min Ji (Academic Advisor & Dissertation Committee)	2012- <i>Health Services Organization DrPH Program</i>	M.D. M.S.	2004 2009	Ewha University, South Korea Seoul University	ER initiated palliative care; impact on end of life care for advanced cancer patients	DrPH candidate and Resident, University of Texas School of Medicine-Houston
Van, Nghiem (Academic Advisor)	2012- <i>Health Economics PhD program</i>	B.S. M.S.P.H	2007 2012	Hanoi University of Science and Technology University of North Carolina, Chapel Hill	Economics of clinical care services for cervical cancer in the US	PhD candidate, NCI Pre-Doctoral Public Health Cancer Education and Career Development Fellow, UTSPH

Matusevich, Aliza (Academic Advisor)	2012- Health Economics PhD program	B.S.N.	1996	Hebrew Univ. of South Africa	Cost-effectiveness of the HPV vaccine in the prevention of primary HPV infection: A claims based analysis	PhD candidate and Research Assistant, Coordinating Center for Clinical Trials, UTSPH
		B.A.	2005	Hebrew Univ. of South Africa		
		M.P.H.	2010	Hebrew Univ. Israel		
Ratantawan, Alissa (Academic Advisor)	2013- Health Economics PhD	M.D.	2007	Thammasat Univ. Thailand	Pre-research	PhD candidate and Research Assistant, UTSPH
		M.P.H.	2013	Harvard University		
Smith, Hadley (Academic Advisor)	Fall 2015- Health Economics PhD program	B.S.	2013	Texas A&M University	Pre-research	PhD candidate and Research Assistant, UTSPH
		M.P.S.	2015	Texas A&M University		

Doctoral Student Graduates, Dissertation Committee:

Student Name, UTSPH Degree	Current Position
Heidi Russell, MD, Ph.D. Health Economics	Associate Professor, Pediatrics Department, Hematology-Oncology Baylor College of Medicine Affiliated, Texas Children's Hospital
Anna Johnson, M.A., Ph.D., Health Economics	Associate Professor and Canada Research Chair in Health Policy, Centre for Health Services and Research Policy, Department of Community Health and Epidemiology, Queens University; and Acting Director, Institute for Clinical Evaluative Sciences - Queen's Health Services Research Centre, Queens University
Ed Hsu, M.P.H., Dr.PH., Health Services Org.	Associate Professor, School of Biomedical Informatics, UTHSC –Houston
Tho Bella Dinh-Zarr, M.A., Ph.D., Health Policy	Vice Chairman, U.S. National Transportation Safety Board
Phuong Hyunh, M.A., Ph.D., Health Policy	Coordinator, APEIR (Asia Partnership on Emerging Infectious Diseases Research) Health Systems Research Institute, Ministry of Public Health, Thailand

Yan Xing, M.B.B.S., M.S., <i>Ph.D., Biostatistics</i>	Assistant Professor, Department of Surgical Oncology, University of Texas M.D. Anderson Cancer Center
Dana Curtin, M.P.H., <i>Dr.PH., Health Services Org.</i>	Associate Vice President, Faculty Academic Affairs, University of Texas M.D. Anderson Cancer Center
Chantal Caviness, M.D., M.S., <i>Ph.D., Epidemiology</i>	Assistant Professor & Associate Research Director, Department of Pediatrics, Section of Emergency Medicine, Baylor College of Medicine
Kirk Harlow, M.P.H., <i>Dr.PH., Health Services Org.</i>	Associate Professor and Chair, Department of Health and Public Administration, Midwestern State University
Hyung-woo Kim, M.A., <i>Ph.D., Biostatistics</i>	Assistant Professor, Northwestern University School of Medicine
Robert Fulda, M.P.H., <i>Dr.PH., Health Services Org.</i>	Senior Researcher, Institute for Health Policy Research, West Virginia University
Charlotte Bratka Sun, M.P.H., <i>Dr.PH., Health Services Org.</i>	Assistant Professor, Department of Gynecologic Oncology, The University of Texas M.D. Anderson Cancer Center
Paul Casperson, M.A., Ph.D., <i>Ph.D., Epidemiology</i>	Senior Researcher, South Texas Veterans Health Care System, U.S. Department of Veterans Affairs, San Antonio
Sarmad Sadeghi, M.D., M.S., <i>Ph.D., Health Management</i>	Assistant Professor of Medicine, University of Southern California, School of Medicine
Jie Zhang, M.B.B.S., M.B.A., <i>Ph.D. Health Management</i>	Hospital Consultant, China
Jin Vivian Huang, M.S. <i>Ph.D., Biostatistics</i>	Senior Biostatistician , ACADIA Pharmaceuticals Inc., San Diego, California
Kendra Mhoon, M.A., <i>Ph.D., Biostatistics</i>	Post-Doctoral National Cancer Institute Fellow, University of Texas School of Public Health
Vance Rabiun, M.A., <i>Ph.D., Behavioral Sciences</i>	Instructor, University of Texas MD Anderson Cancer Center
Kirk Von Sternberg, M.A., <i>Ph.D., Health Promotion/ Behavioral Science</i>	Assistant Professor, University of Texas at Austin, School of Social Work
Roger Anderson, M.P.H. <i>Dr.PH., Health Services Org.</i>	Chief Pharmacy Officer, US Oncology, Inc., Retired

Virginia Cardin, M.P.H. <i>Dr.PH., Health Services Org.</i>	Senior Healthcare Consultant, Frost & Sullivan
Rosenie Thelus, M.P.H. <i>Ph.D., Epidemiology</i>	Post-Doctoral fellow, University of Texas M.D. Anderson Cancer Center
Sandra Murdock, M.P.H. <i>Dr.PH., Health Services Org.</i>	Vice President Health System and Service Line Operations, University of Texas Medical Branch
Richard Palmer, <i>Dr.PH., Health Promotion</i>	Assistant Professor, Health Promotion and Disease prevention, Robert Stempel College of Public Health and Social Work, Florida international University
Timothy Strawderman, <i>Ph.D. Health Management</i>	Associate Director of Research Administration, Harold C. Simmons Comprehensive Cancer Center, Southwestern Medical Center
Chika Honda, M.P.H. <i>Ph.D. Health Economics</i>	Assistant Professor, Osaka University, Graduate School of Medicine
Afseneh Barzi, M.D., M.S. <i>Ph.D. Health Management</i>	Assistant Professor of Medicine, University of Southern California, School of Medicine
Yingliu Gu, M.P.H. <i>Ph.D. Health Management</i>	Zhang Capital Management
Ibrahim Abbass, M.S. <i>Ph.D. Health Economics</i>	Health Economist, Humana, Inc.
Yining Du, M.S. <i>Ph.D., Biostatistics</i>	Biostatistician, Incyte Biopharmaceutical
Huirong Zhu, M.S. <i>Ph.D. Biostatistics</i>	Biostatistician, Texas Children's Hospital
Yulun Liu, M.S. <i>Ph.D. Biostatistics</i>	Post-Doctoral Fellow, Biostatistics and Epidemiology, University of Pennsylvania

Current Research Support

UT Physicians, Health Transitions Initiatives 2015-present
Centers for Medicare and Medicaid Service,
Delivery System Reform Incentive Payment program and
Network Access Improvement Program funding
Role: Senior Research Advisor; Salary Support: 30%

Completed Research Support

The Weatherhead Foundation 2012-2015
Protocol: CENTURY (HSC-MS-08-0312) University of Texas School of Medicine-Houston
Randomized 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
PET Imaging and lifestyle modification versus invasive procedures for the management of coronary
artery disease
Role: Co-I of the grant and P.I. of the UT School of Public Health economic evaluation component of
the grant.

Selected Abstracts/Presentations 2004-Present

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. AcademyHealth Annual Research meeting, Boston 2016.

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.

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, ISPOR's 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. [PubMed - in process]

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; americanradiumsociety.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 Annual ISPOR International Meeting, *International Society for Pharmaceutical and Outcomes Research and Outcomes*, 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, JM**. 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, MD Anderson Cancer Center, Houston, 2015.

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.

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.

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.

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 (APHA)*, New Orleans, 2014.

Kuo, GM, Franzini L, **Swint, JM**, 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.

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, 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 (ISPOR)*, 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>

Delgado, R., **Swint, J.M.**, Lairson, D., Johnson, N., Gould, L., Sdringola. Cost analysis of positron emission 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. Panel members, Miller, L., Dacosta Byfield, S., Lal, L., Swint, J.M. *Association of Clinical Research Professionals Global Conference (ACRP)*, Houston, 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 14th 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.

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

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 4th Annual Workshop on Integrated HIV/AIDS Research and Prevention*, The Pasteur Institute, Nha Trang, Vietnam, 2009.

Lal, L, Miller, L, DacostaByfield, S, Chang, E, Franzini, L, Feng, C, 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, 31st *Annual Meeting of the Society of Medical Decision Making (SMDM)*, Los Angeles, 2009.

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.

Lal, L, E Chang, L Franzini, R Arbuckle, L Miller, L Reasonda, C Feng, **Swint, JM.** 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, Annual Meeting, *American Society of Clinical Oncology Health Services Research General Poster Session*, (ASCO), Orlando, October 2009.

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

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

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.

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 50th Annual Meeting of the American Society of Therapeutic Radiology and Oncology (ASTRO)*, Boston, 2008.

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 and Manuscript Presentations, Houston, 2008.

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

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, 29th Annual Meeting, *Society for Medical Decision Making (SMDM)*, Philadelphia, 2007.

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, Houston, 2007.

Swint, J.M., Keynote Speaker. Comparison of 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, 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*, vol. 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.

Publications

Le, P., Nghiem, V., **Swint, J.M.** (2016) Post-GAVI sustainability of the *Haemophilus influenzae* type b vaccine program: the potential role of economic evaluation. *Human Vaccines and Immunotherapeutics*. Vol. 12, Issue 9. DOI:10.1080/21645515.2016.1175695. Epub ahead of print, May 2, 2016. PMID 27135964.

Murty, S., Begley, C., Franzini, L, **Swint, J.M.** (2016) Primary care availability, safety net clinics, and health insurance coverage: the association of these access factors with preventable hospitalizations. *Journal of Ambulatory Care Management*. July-September, 2016, Volume 39, no.3, 253-263. DOI:10.1097/JAC.000000000000115.

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