

CURRICULUM VITAE
J. MICHAEL SWINT, Ph.D.

University of Texas School of Public Health
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July 2015

Academic Appointments

Professor of Economics, 1985-present
George McMillan Fleming Professor, 2006-present
Coordinator, Ph.D. Program in Health Economics and Health Services Research, 2010-present
University of Texas School of Public Health
University of Texas Health Science Center-Houston

Professor of 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 Program, 1998-2003
Convener, Management and Policy Sciences Program, 1987-1994
Convener, Behavioral Sciences Program, 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

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

Selected Past Service, U.T. School of Public Health; 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
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
External Examiner for PhD Dissertations, several universities
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 the Development of Coverage Parameters for Texas Senate Bill 911: 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 2003-present, ADVISOR:

| Student Name | UTSPH Education: Period and Degree | Prior Degree | Prior Degree Years | Prior Academic Degree Institutions | Title of UTSPH Research Project | Current Position |
|--|---|---|------------------------------|--|--|---|
| Lal, Lincy (Academic Advisor & Dissertation committee) | 1999-2003 <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) | 1999-2003 <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 <i>Ph.D., Health Economics</i> | 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 |

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| Lee, Yu F. (Academic Advisor & Dissertation Chair) | 2004-2008 <i>Ph.D., Health Economics</i> | 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 <i>Ph.D., Health Economics</i> | 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 <i>Ph.D., Health Economics</i> | 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 <i>Ph.D., Health Economics</i> | 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, Comprehensive Health Insights |
| 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 | Post-Doctoral Fellow in Health Economics, Center for Value-Based Care Research, Medicine Institute, The Cleveland Clinic |
| Taychakhoo-navudh, Suthira (Academic Advisor & Dissertation) | 2010 -2013 <i>Ph.D., Health Economics</i> | B.S. M.S. | 2008 2010 | Chulalongkorn University, Thailand Chulalongkorn University | Quality of care: clinical and economic outcomes in COPD patients | Faculty, Chulalongkorn University, School of Pharmacy, Bangkok, Thailand |

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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. | 2005 | University of Texas Medical Branch, Galveston | 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.P.H. | 2011 | UTSPH | | |
| | | M.D. | 2004 | Ewha University, South Korea | ER initiated palliative care; impact on end of life care for advanced cancer patients | DrPH candidate and Oncologic Emergency Medicine Fellow, U.T. MD Anderson Cancer Center |
| | | M.S. | 2009 | Seoul University | | |
| Van, Nghiem (Academic Advisor) | 2012- <i>Health Economics PhD program</i> | B.S. | 2007 | Hanoi University of Science and Technology | 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 |
| | | M.S.P.H | 2012 | University of North Carolina, Chapel Hill | | |
| Matusевич, Aliza (Academic Advisor) | 2012- <i>Health Economics PhD program</i> | 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- <i>Health Economics PhD program</i> | M.D. | 2007 | Thammasat Univ. Thailand | Pre-research | PhD candidate and Research Assistant, UTSPH |
| | | M.P.H. | 2013 | Harvard University | | |

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Doctoral Student Graduates, Dissertation Committee:

| Student Name, UTSPH Degree | Current Position |
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| Heidi Russell, MD, <i>Ph.D. Health Economics</i> | Associate Professor, Pediatrics Department, Hematology-Oncology Baylor College of Medicine Affiliated, Texas Children's Hospital |
| Anna Johnson, M.A., <i>Ph.D., Health Economics</i> | 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., <i>Dr.PH., Health Services Org.</i> | Associate Professor, School of Biomedical Informatics, UTHSC –Houston |
| Tho Bella Dinh-Zarr, M.A., <i>Ph.D., Health Policy</i> | Vice Chairman, U.S. National Transportation Safety Board |
| Phuong Hyunh, M.A., <i>Ph.D., Health Policy</i> | 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., | Assistant Professor, Department of Gynecologic Oncology, The University of |

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| <i>Dr.PH., Health Services Org.</i> | 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 Rabiuss, 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> | Postdoctoral 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. |

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| Yining Du, M.S. <i>Ph.D., Biostatistics</i> | Biostatistician, Incyte Biopharmaceutical |
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Current Research Support

The Weatherhead Foundation

2012-2019

Protocol: CENTURY (HSC-MS-08-0312)--Randomized Trial of Comprehensive Lifestyle Modification, Optimal Pharmacological Treatment and PET Imaging for Detection and Management of Stable Coronary Artery Disease

The goal of this study is to conduct an economic evaluation of 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.

Selected Abstracts/Presentations

Fuchs, P., Lal, L., Fuchs, H., **Swint, J.M.** Cost Utility Analysis Comparing Strategies for Initial Treatment of Rheumatoid Arthritis Using Published Outcomes: Economic Lessons from the TEAR Trial. *18th Annual European Congress, International Society for Pharmaceutical and Outcomes Research and Outcomes*, Milan, Italy, 2015

Voong, K.R., Lal, L.S., Kuban, D.A., Pugh, T.J., **Swint, J.M.**, 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.
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.

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.

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 (TPHA)*. 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., Griffiths, U., Anh, D., Chan, W., Franzini, L., **Swint, J.M.** (In press for 2015) Cost-effectiveness of Haemophilus influenzae type b vaccine in Vietnam. *Vaccine*.

Abbass, I., Krause, T., Virani, S., **Swint, J.M.**, Chan, W., Franzini, L. (In press for 2015). Revisiting the Economic Efficiencies of Observation Units. *Managed Care*.

Brosnan, C, **Swint, J.M.** (In press for 2015). Economic evaluation, in *Evaluation of Health Care Quality for DNPs*. C. Brosnan and J. Hickey, editors. Springer Publishing Company, New York, 2015.

Russell HV, Okcu MF, Kamdar K, Shah MD, **Swint JM**, Chan W, Du XL, Franzini L, Ho V. (2014). Algorithm for categorizing childhood cancer admissions identified from administrative data according to intention for admission. *BMC Medical Informatics and Decision Making*. Vol. 14, Issue 1: 1-14. DOI:10.1186/1472-6947-14-88. PMID: 25275165.

Le, P., Griffiths, U., Anh, D., Chan, W., Franzini, L., Pham, H., **Swint, J.M.** (2014). The economic burden of pneumonia and meningitis among children less than 5 years old in Vietnam. *Tropical Medicine and International Health*. Vol. 19, Issue 11: 1321-1327. DOI:10.1111/tmi.12370.

Abbass, I., Krause, T., Virani, S., **Swint, J.M.**, Chan, W., Franzini, L. (2014). One year costs and outcomes associated with using observation services in triaging patients with non-specific chest pain. *Clinical Cardiology*. Vol. 37, Issue 10: 591-596. DOI: 10.1002/clc.22319

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