February 14, 2024

# CURRICULUM VITAE

**KEVIN D. FRICK** (Pronouns: They/He)

# PERSONAL DATA

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# EDUCATION AND TRAINING

Ph.D.	1996	University of Michigan	Economics and Health Services Organization and Policy
M.A.	1994	University of Michigan	Economics

B.S. 1991 Penn State University Health Policy and Administration

# **PROFESSIONAL EXPERIENCE**

# Professor

8/2021-Present Johns Hopkins University, Carey Business School

- Assisted in finalizing preparation for AACSB Continuing Improvement Review
- Represented school with Business school Alliance for Health Management (BAHM)
- Read all graduates' names at each commencement
- Joint Appointment in the Department of International Health (11/21 Present)

# Vice Dean for Education and Professor

4/2013-8/2021 Johns Hopkins University, Carey Business School

- Led a team of 70+ staff committed to providing an exceptional experience for every student in the Johns Hopkins Carey Business School community (including admissions, records & registration, program administration and advising, career development, experiential and integrated learning, financial aid, student services, and institutional data analysis).
- Served as primary point of contact with the provost's office for all Maryland Higher Education Commission proposals.
- Worked with Carey staff to revise old academic programs and develop new ones.
- Interacted with leadership of other university divisions and external schools in maintaining existing dual academic programs and developing new ones.
- Led initial AACSB accreditation efforts and continuing improvement review.
- Served as a primary point of contact in partnership with the online program manager that developed 77 courses for the business school.

# Professor

12/2009-3/2013 Johns Hopkins Bloomberg School of Public Health, Department of Health Policy and Management, Health Services Research and Development Center

- Associate Chair of the Department of Health Policy and Management
- Faculty Senate Member, Faculty Senate at the level of Bloomberg School of Public Health
- President Elect & President of Faculty Senate, Bloomberg School of Public Health

 Service on school-wide Finance Committee, Committee of the Whole (all members of the dean's management team; all chairs; student government representatives; and president-elect, president, and past-president of the faculty senate), Dean's Advisory Board (receive all reports for promotion and vote on promotions)

#### Associate Professor

5/2002-12/2009 Johns Hopkins Bloomberg School of Public Health, Department of Health Policy and Management, Health Services Research and Development Center

- Director, Interdepartmental Health Economics Program (7/06-6/10)
- Joint appointment in the Department of International Health (6/03-3/13)
- Joint appointment in The Johns Hopkins University, Department of Economics (5/02-6/09)
- Joint appointment in The Johns Hopkins University, Department of Ophthalmology
- Joint appointment in The Johns Hopkins University School of Nursing (9/03-3/13)
- Research Fellow, Johns Hopkins Center on Aging and Health (10/2002-3/13)
- Member, Lipitz Center for Integrated Health Care, Johns Hopkins Bloomberg School of Public Health, (2/2003-Present)

#### Assistant Professor

7/1996-5/2002 Johns Hopkins Bloomberg School of Public Health, Department of Health Policy and Management, Health Services Research and Development Center

- Joint appointment in the Johns Hopkins University, Department of Economics (7/1996-5/2002)
- Joint appointment in the Johns Hopkins University, Department of Ophthalmology (11/2001-5/2002)

#### Lecturer

6/2000-8/2000 & 6/2001-8/2001

Johns Hopkins University, School of Nursing

#### **Research Assistant**

9/1994-8/1995 University of Michigan, School of Public Health, Robert Wood Johnson Post-Doctoral Scholars Program

#### **Research Assistant**

6/1991-8/1994 University of Michigan, School of Public Health, Small Business Benefit Survey

#### **Teaching Assistant**

Fall 1993 University of Michigan, School of Public Health, Intermediate Microeconomics

#### **PROFESSIONAL ACTIVITIES**

Professional Association Membership AcademyHealth Academy of Management Association for Research in Vision and Ophthalmology International Health Economics Association Society for Medical Decision Making

# Professional Development Activities

Leadership Development Program, Johns Hopkins University, 2006-7 Workshop on Case Teaching, Johns Hopkins Carey Business School, April 2014

# Honor Society Membership

Delta Omega, Alpha Chapter (2003-Present)

# Committees

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	AcademyHealth	Abstract Review for Women's Health (2024)
	Academy of	Abstract Reviewer for Health Care Management and Management:
	Management	Spirituality and Religion (2023, 2024)
	AcademyHealth	Abstract Review for Structural Racism (2023)
	SMDM	Diversity and Anti-Racism and Transformation Team (2022-2023)
	SMDM	Chair, Task Force on Educational Activities, charged with hosting educational
		activities for effective communication, translation and dissemination of research
		to different audiences (2022-2023)
	AcademyHealth	Co-Chair, Field Building Committee (2022-Present)
	ARVO	Planning for Health Economics and Outcomes Research conference (2021)
	AACSB	Associate Dean's Conference Advisory Committee (2021)
	AcademyHealth	Paradigm Project Steering Council (2019-2021)
	Association to	
	Advance Collegiate	
	Schools of Business	Associate Dean Affinity Group Steering Committee (2015-2021)
	AcademyHealth	Abstract Review (2011, 2022)
	Gerontological	
	Society of America	Abstract Review (2010-11)
	AcademyHealth	Treasurer of the Interdisciplinary Research Group on Nursing Issues (2009-
		2010)
	APHA	Vision Care Section Secretary and Newsletter Editor (2008-2009)
	AcademyHealth	At-Large Board Member of the Interdisciplinary Research Group on Nursing
		Issues (2007-2009)
	SMDM	Pharmacoeconomics Interest Group Chair (2007-2008)
	SMDM	Abstract Reviewer (2007-2009)
	ARVO	Professional Development and Education Committee (2007-2009)
	APHA	Vision Care Section Program Committee – Abstract Reviewer (2007-2009, 2012)
	APHA	Vision Care Section Awards Committee (2006)
	ISPOR	Abstract Reviewer (2006-2008)
	SMDM	Newsletter Editor (2005-2006)
	SMDM	Newsletter Associate Editor (2004-2005)
	APHA	Abstract Reviewer for Maternal and Child Health Section (2002-2004)
	APHA	Abstract Reviewer for Medical Care Section, Health Economics (2002-2003)
	APHA	Organized a Health Economics (Medical Care Section) Solicited Session on the
		Economic Evaluation of Community-Based Programs that was chosen for
		presentation at the annual meetings (2002)
	APHA	Community Health Planning and Policy Development Section, Resolution
	<u> </u>	Committee (2000)
	GSA	Abstract Reviewer for Social Research, Policy and Practice Section (2000-2001)
	IAES	Conference Program Committee (1997-1998, 2000-2002)

Participation on Expert Panels

- National Academies of Science, Engineering, and Medicine, Focus on Myopia: Pathogenesis and Rising Incidence (co-chair), 2023-24
- Institute of Medicine, Public Health Approaches to Reduce Vision Impairment and Promote Eye Health, 2015-2018
- National Institute of Nursing Research, NINR Innovative Questions Wellness Workshop, January 15, 2014
- National Health Lung and Blood Institute, Working Group on Screening for Sudden Cardiac Death in the Young, April 12-13, 2010
- National Institute on Disability and Rehabilitation Research Expert Panel to Develop a Federal Research Agenda to Make Prescription Drug Information Available , September 19, 2007
- National Vision Program Expert Panel Meeting, Centers for Disease Control, April 3-4, 2006

#### Participation on Advisory Panels or Advisory Boards

National Advisory Council for Nursing Research, National Institutes of Health (2007-2011) Assisted with planning and running a cost-effectiveness workshop, July 2008

Childbirth Connections (2005-2006)

National Center for Complimentary and Alternative Medicine Strategic Planning Workshop (2004)

Glasses for Humanity (2003-2005)

- Health Care Insurance Board of The Netherlands, Review of Assessment Form and Instruction Manual for Pharmacoeconomics Evaluations (2001)
- The Economics of Trachoma and Its Control, Meeting Sponsored by the International Trachoma Initiative, Co-Organized, Co-Directed, and Prepared Final Report (October 15, 1999)

#### **Review of Proposals**

Ad hoc review for The Netherlands Organisation for Health Research and Development (2021)

Ad hoc review for the Medical Research Council (2020)

Ad hoc review for Wellcome Trust (2020)

Ad hoc Review for Health Care Efficiency Research Programme of The Netherlands Organisation for Health Research and Development (2010)

Ad hoc SBIR Concept Review for NIDA (2007-2008) and Review of Proposals (2007)

Ad hoc Review for Robert Wood Johnson Foundation HCFO Program (2006)

Ad hoc Review for Juvenile Diabetes Research Foundation economic proposals (2006)

Ad hoc Review for the Wellcome Trust (2005)

Ad hoc Review for Alberta Heritage Foundation for Medical Research (2005, 2007)

- Agency for Health Care Research and Quality, Health Care Technology and Decision Sciences (appointment from October 2002–October 2006)
- Ad hoc Review for Agency for Health Care Policy and Research (1997)

#### Consultation

- ICF Macro, Inc., Technical assistance for an evaluation of applying business principles to allocation of resources for cohort studies at the National Cancer Institute (2016-Present)
- Glaukos, Consultation on health economics (2016-7)
- Smart Dressed Man, Advisory Board (2016-Present)
- National Academics of Science, Engineering, and Medicine, Committee on Public Health Approaches to Reduce Vision Impairment and Promote Eye Health (2015-6)
- Northern Justice Project (2015)
- The Henry Jackson Foundation for the Advancement of Military Medicine, Technical assistance for a cost-effectiveness analysis of screening for chronic Hepatitis C in army accessions (July 2012-2014)
- Regeneron, Panel member at a Patient Advocacy Panel entitled, *Detect then Protect: Eye Health and the Diabetic Patient* (October 2014)

Vision Impact Institute, Member of Advisory Board (February 2013-July 2021)

- National Alliance for Vision and Eye Research, Analysis of the costs of eye injury in the military (2012-3)
- eviti (formerly ITA Partners), Technical assistance on economic interpretation of evidence-based cancer treatment algorithms and serving on Medical Advisory Board (January 2011-6)
- Center for Applied Value Analysis, Technical assistance on ophthalmology-related economic analysis, (January 2011-September 2013)
- University of Maryland, Technical assistance on a cost-effectiveness analysis related to child abuse prevention (August 2010-2016)
- Becton Dickinson, Technical assistance on a cost-effectiveness analysis of a catheter device (November 2009-July 2011)
- University of Maryland, Technical assistance with grant preparation (December 2009)
- Parexel, Technical assistance with a cost-effectiveness analysis of a cancer treatment, (May 2009-September 2009)

Loyola University of Chicago, Technical assistance for grant preparation (April 2009)

- American Optometric Association Summer Research Workshop, Technical assistance for groups planning public health and cost-effectiveness analyses (July 2008)
- Mt. Sinai School of Medicine, Clinical Trial of Essential Fatty Acids for Dry Eye Disease: Planning Grant, provide assistance in planning for cost/cost-effectiveness analysis (April 2008-April 2013)
- Rush University Medical Center, Health Benefits and Cost of Human Milk Feedings for Very Low Birthweight Infants, Provide technical assistance for cost-effectiveness analysis (September 2007-September 2011)
- Columbia University School of Nursing, Center for Evidence-based Practice in the Underserved (CEBP), Provide exposure to cost-effectiveness concepts and expertise as input to grants funded by center (September 2007-2009)
- Pan American Health Organization, Analysis of Alternative Dental Carries Treatment Programs, Technical Assistance for a Cost-Effectiveness Analysis, (February 2006-September 2006)
- Independent Investigation Committee, Iraqi Oil for Food Programme, Technical Assistance for a Cost-Effectiveness Analysis (March 2005-October 2005)
- United Biosource Corporation (formerly MEDTAP International), Technical Assistance for Pharmacoeconomic Analysis, (January 2005-January 2009)
- University of Maryland School of Social Work, Technical Assistance for Estimating Appropriate Reimbursement for Foster Parents (January 2005-July 2008)
- Insight Policy Research, Technical Assistance for a Cost-Benefit Analysis of the Nursing Education Loan Repayment Program (June 2004-June 2006)
- Walter Reed Army Institute of Research, Technical Assistance for a Vaccination Regimen Cost-Effectiveness Analysis, (September 2004-September 2006)
- National Institute of Nursing Research/Agency for Healthcare Research and Quality/The Institute for Johns Hopkins Nursing, Led Training in a Three Day Workshop at NIH in Bethesda (January 2004-October 2004)
- University of Maryland School of Social Work, Family Connections, Technical Assistance for Cost-Effectiveness Analysis (January 2004-January 2008)
- Ohio State University, Vision in Preschoolers, Technical Assistance for Cost-Effectiveness Modeling Using Summary Statistics (August 2003-Present)
- JHPIEGO, Technical Assistance for a Cost-Effectiveness Analysis of Third Stage Labor Management in Zambia (April 2003-September 2004)
- Johns Hopkins Center for Communication Programs, Technical Assistance for a Cost-Effectiveness Analysis of a Community Building Program in Peru, (November 2002-June 2003)
- Walter Reed Army Institute of Research, Technical Assistance for a Cost-Effectiveness Project Conducted by Preventive Medicine Resident (Major Darlene Burns), (October 2002-January 2003)

- Children's Hospital Oakland Research Institute, Technical Assistance for a Cost-Effectiveness Analysis of Trachoma Control Programs in Nepal and Vietnam (June 2002-December 2003)
- Başkent University, Technical Assistance for a National Burden of Disease Project in Turkey including Instruction for Ministry of Health Officials and Assistance in Calculations of Cost-Effectiveness of Reducing the Burden (January 2002-June 2002)
- Sight Savers International, Calculation and Projection of Global Economic Impact of Blindness and Low Vision; Cost-Benefit Calculations for Blindness Program Initiation in Sub-Saharan Africa (September 2001-April 2003)
- World Health Organization, Global Programme on Evidence for Health Policy, Technical Assistance for the Generalized Cost-Effectiveness Analysis of Selected Measures to Prevent Trachomatous Blindness (August 2001)
- Delaware Valley Community Health, Technical Assistance for Projection of Cost Savings Associated with Diabetes, Hypertension, and Cholesterol Treatment (September 2000-February 2001)
- Merck, Outcomes Research Methods Workshop (December 1999 with Donald Steinwachs)
- Joel Gittelsohn, Formative Research for a Store-Based Environmental Intervention to Improve Diet in the Republic of the Marshall Islands, Technical Assistance for Economic Elements of the Study (December 1999-December 2000)
- Health Systems Research, Brooklyn Comprehensive Perinatal Network, Inc., Technical Assistance for Cost-Benefit Analysis (October 1998-December 1998)
- Health Systems Research, Northern Virginia Family Services Health Families/CHIP Arlington Project, Technical Assistance for Cost-Benefit Analysis (August 1998-December 1998)
- Health Systems Research, New York Community Integrated Service Systems, Technical Assistance, Developed and Led Discussion of Cost-Benefit and Cost of Failure Analysis (May 1998)

#### Media Appearances

- Quoted on economics of obesity by Indiana Public Media at <u>http://indianapublicmedia.org/eartheats/report-shows-obesity-rates-high-holding-steady/</u> on September 11, 2014
- Quoted in *Baltimore Magazine* about the Design Leadership Program, May 2014 (<u>http://www.baltimoremagazine.net/2014/5/mica-and-the-johns-hopkins-universitys-carey-business-school-join-forces</u>)
- Quoted in *Delta Sky Magazine* about the Design Leadership Program, September 2013 (http://www.pageturnpro.com/MSP-Communications/52700-Executive-Education/index.html#12)
- Interview by Alliance for Aging Research, posted at <a href="http://www.agingresearch.org/section/repository/cerexpertviews/">http://www.agingresearch.org/section/repository/cerexpertviews/</a> (Discussion of comparative effectiveness)
- Anthony McCarthy Show, June 12, 2009, WEAA-FM Baltimore (Discussion of health care reform)

# **EDITORIAL ACTIVITIES**

#### Editorial Board Membership

Editorial Board, *Women's Health Issues* (2007-2019) Associate Editor, *Women's Health Issues* (2020-Present) Editorial Board, *Ophthalmic Epidemiology* (2005-2011, 2017-2019, 2021-) Editorial Board, *Cost-Effectiveness and Resource Allocation* (On-Line Peer-Reviewed Journal) (2002-2022)

Regional Editor, International Advances in Economic Research (1997-2002)

#### Peer Review Activities

AIDS (2007-8) American Journal of Accountable Care (2020-1) American Journal of Managed Care (1997-2000, 2003) American Journal of Ophthalmology (2006, 2009, 2012) America Journal of Preventive Medicine (2012) American Journal of Public Health (1997-8, 2012, 2014) Annals of Family Medicine (2022) Annals of Internal Medicine (2006-2008, 2019, 2021) Applied Health Economics and Health Policy (2008-9, 2018) Archives of Ophthalmology (2005, 2007-2011) Arthritis Care and Research (2014, 2018) Atlantic Economic Journal (2002) BMC Health Services Research (2014, 2018) **BMC** Public Health (2021) **BMJ** Open (2019) **Breastfeeding Medicine (2009)** British Journal of Ophthalmology (2005-7, 2009, 2018, 2022) British Medical Journal (2008, 2011) Bulletin of the World Health Organization (2002-6, 2009) Cambridge University Press (2007) Canadian Journal of Ophthalmology (2016, 2018) Cancer Medicine (2021) Clinical Medicine: Geriatrics (2008) Clinical Ophthalmology (2010) Clinical Therapeutics (2003, 2005, 2006, 2009, 2011) Clinical Trials (2012) Contemporary Economic Policy (2001) Cornea (2006-2008) Cost-Effectiveness and Resource Allocation (2010, 2013, 2014, 2016-22) Current Medical Research & Opinion (2016) DEcIDE Network (AHRQ) (2013) Ear and Hearing (2022) Epidemiologic Reviews (2021-2) Expert Review of Anti-Infective Therapy (2003) Expert Review of Ophthalmology (2017) Expert Review of Pharmacoeconomics and Outcomes Research (2006, 2009) Eve (2023) Eye and Vision (2021, 2023) Geneva Papers on Risk and Insurance Theory (1999) Global Public Health (2011) Health Affairs (1998, 2006, 2011, 2019) Health Care Finance and Economics (2010) Health Data Science (2021-2) Health Economics (2006-2007, 2009-2010, 2013) Health Management, Policy & Innovation (2022-3)

Health Services Research (2000, 2002, 2007-11, 2014, 2019, 2022) Human and Ecological Risk Assessment (2023) Injury Prevention (2004) Inquiry (2000, 2009, 2011) International Breastfeeding Journal (2014, 2017-9) International Journal of Health Care Finance and Economics (2003) International Journal of Health Economics and Management (2017) International Journal of Health Services (2006-2007) International Journal of Integrated Care (2019) International Journal of Technology Assessment in Health Care (2008) Investigative Ophthalmology and Visual Science (2007, 2009) Johns Hopkins University Press (1997) JAMA (2003, 2005) JAMA Ophthalmology (2019) Journal of AAPOS (2007-8, 2016) [American Association of Pediatric Ophthalmology and Strabismus] Journal of Agricultural Science and Technology (2007) Journal of the American Geriatric Society (JAGS) (2010) Journal of the American Medical Informatics Association (2011) Journal of Benefit-Cost Analysis (2012) Journal of Cataract and Refractive Surgery (2009, 2018) Journal of Electroconvulsive Therapy (2005, 2007, 2010, 2015-17, 2020) Jourunal of Family Medicine and Primary Care (2023) Journal of General Internal Medicine (1999, 2002, 2007, 2011) Journal of Gerontology: Social Sciences (1998-2002, 2005) Journal of Glaucoma (2007-8, 2014, 2018) Journal of Health Care for the Poor and Underserved (1999, 2001) Journal of Health Communication (2006) Journal of Health Economics (1998-1999, 2002, 2004, 2007, 2015, 2019) Journal of Human Values (2023) Journal of International Business Education (2023--4) Journal of Management, Spirituality, and Religion (2023) Journal of Medical Economics (2008, 2015, 2018-9, 2021) Journal of the National Cancer Institute (2012) Journal of Occupational and Environmental Medicine (2004) Journal of Socio-economics (2002) Journal of Statistical Theory and Practice (2011-2) Journal of the American Geriatric Society (2010) Journal of the American Statistical Association (1998, 2002) Journal of Urban Health (2011) Lancet (2002, 2004) Lancet EClinicalMedicine (2020-1) Lancet Global Health (2021) Medical Care (1997-2002, 2004-2008, 2010, 2021) Medical Decision Making (2007-2010, 2018) Medical Decision Making; Policy and Practice (2017-8) Middle East African Journal of Ophthalmology (2013) MIT Press (2004) Ocular Immunology & Inflammation (2016) Ophthalmic Epidemiology (2000-8, 2010-12, 2016-7, 2021-2) Special issue on trachoma (2000) Ophthalmology (2004-7, 2009, 2012, 2015-6, 2022-3)

Ophthalmology Glaucoma (2021-2) Optometry & Vision Science (2008, 2010, 2017, 2019) PCORI (2022) Pediatrics (2002, 2012) PLOS Global Public Health (2021) PLOS One (2018, 2023) Pharmaceutical Medicine (2014) Pharmacoeconomics (1999, 2001, 2023) Quality of Life Research (2003, 2006, 2008-12, 2014, 2017-20, 2023) Research in Social and Administrative Pharmacy (2019) Review of Economics of the Household (2012) Science (2003) Social Science and Medicine (2001-2002, 2008, 2021) The Breast (2018) The Journal for Nurse Practitioners (2013) Transactions of the Royal Society of Tropical Medicine and Hygiene (2004, 2007-2008, 2019) Tropical Medicine & International Health (2005, 2007) Vaccine (2006) Value in Health (2006-2009, 2013) Women's Health Issues (2003-2004, 2006-2008, 2010-2022)

# HONORS AND AWARDS

# Awards

Johns Hopkins Carey Business School (2023), Collaborative Leadership Award

- Johns Hopkins University Diversity Recognition Award (2022), Interviewer and interview annotator for the LGBTQ+ Narratives in Academia Project
- Journal of Nutrition Education and Behavior, Best Article Award (2017). Co-author on "Eat Right -Live Well! Supermarket intervention impact on sales of healthy foods in a low-income neighborhood." Journal of Nutrition Education and Behavior. 2016; 48(2): 112-121.
- Upper Darby High School Wall of Fame (2011)
- APHA Vision Care Section Distinguished Service (2011)
- Excellence in Teaching (Summer 2011), Obesity Economics, Johns Hopkins Bloomberg School of Public Health
- Golden Apple Award for Small Class Sizes (2011), Johns Hopkins Bloomberg School of Public Health Student Assembly
- Golden Apple Award for Internet-based Classes (2011), Johns Hopkins Bloomberg School of Public Health Student Assembly

Penn State Schreyer Honors College (2009) Outstanding Scholar Alumnus

- Advising, Mentoring, and Teaching Recognition Award (2009), Johns Hopkins Bloomberg School of Public Health Student Assembly
- John M. Eisenberg Article-of-the-Year in *Health Services Research*, (2006). Co-author on "The causes of racial and ethnic differences in influenza vaccination rates among elderly Medicare beneficiaries". *Health Services Research*. 2005;40(2):517-38
- Student Coordinating Committee Faculty Award, Johns Hopkins University, Bloomberg School of Public Health, Department of Health and Management (2001)
- Atlantic Economic Journal Best Article award for Cross product subsidization in the health insurance market with managed care: a model and issues (2000)

National Institute on Aging, Summer Institute on Aging Research (1997)

Third Year Paper Award, University of Michigan, Department of Economics (1995)

# PUBLICATIONS

# Work cited 27937 and h-index of 80 based on Google Scholar (accessed October 22, 2023)

# Peer-Reviewed Journal Articles (275; First Author 38)

- 1. Wong B, Singh K, Everett B, O'Brien KS, Ravilla T, Khanna RC, Chase H, Frick KD. The Potential of Eye Health Investment as a Best Buy in Global Health and Development: A Systematic Review and Economic Modeling Analysis. *Bulletin of the World Health Organization*. Forthcoming.
- 2. Sun J, Frick KD, Liang H, Chow CM, Aronwitz S, Shi L. Examining cancer screening disparities by race/ethnicity and insurance groups: A comparison of 2008 and 2018 National Health Interview Survey (NHIS) data in the United States. *PLOS ONE*. Forthcoming.
- 3. Saraswathula A, Yesantharao ., Gourin CG, Rowan NR, Frick KD. (2023). Cost-effectiveness analysis comparing in-office posterior nasal nerve ablation to surgical therapies. *American Journal of Otolaryngology*, *44*(2), 103776. https://doi.org/10.1016/j.amjoto.2022.103776.
- 4. Wong B, Singh K, Khanna RC, Ravilla T, Kuyyadiyil S, Sabherwal S, Sil A, Dole K, Chase H, Frick KD. Strategies for cataract and uncorrected refractive error case finding in India: costs and cost-effectiveness at scale. *The Lancet Regional Health–Southeast Asia*. Forthcoming.
- 5. Miller, J. R., Frick, K. D., & Gourin, C. G. (2022). Hospital Markup in Head and Neck Cancer Surgery in the US. *JAMA otolaryngology-- head & neck surgery*. 148(12): 1147–1155. https://doi.org/10.1001/jamaoto.2022.3340.
- Saraswathula, A., Austin, J. M., Fakhry, C., Vosler, P. S., Mandal, R., Koch, W. M., Tan, M., Eisele, D. W., Frick, K. D., & Gourin, C. G. (2023). Surgeon Volume and Laryngectomy Outcomes. *The Laryngoscope*, 133(4), 834–840. https://doi.org/10.1002/lary.30229.
- Eckert, K. A., Lansingh, V. C., Carter, M. J., & Frick, K. D. (2022). Update of a Simple Model to Calculate the Annual Global Productivity Loss Due to Blindness and Moderate and Severe Vision Impairment. *Ophthalmic epidemiology*, 1–9. Advance online publication. https://doi.org/10.1080/09286586.2022.20728.
- Marques, A. P., Ramke, J., Cairns, J., Butt, T., Zhang, J. H., Jones, I., Jovic, M., Nandakumar, A., Faal, H., Taylor, H., Bastawrous, A., Braithwaite, T., Resnikoff, S., Khaw, P. T., Bourne, R., Gordon, I., Frick, K., & Burton, M. J. The economics of vision impairment and its leading causes: A systematic review. *EClinicalMedicine*. 2022: 46, 101354. https://doi.org/10.1016/j.eclinm.2022.101354.
- 9. Fricke, T. R., Sankaridurg, P., Naduvilath, T., Resnikoff, S., Tahhan, N., He, M., & Frick, K. D. (2022). Establishing a method to estimate the effect of antimyopia management options on lifetime cost of myopia. *The British Journal of Ophthalmology*, bjophthalmol-2021-320318. Advance online publication. https://doi.org/10.1136/bjophthalmol-2021-320318
- Marques AP, Ramke J, Cairns J, Butt T, Zhang JH, Muirhead D, Jones I, Ah Tong BAM. Sweonr BK, Faal H, Bourne RRA, Frick KD, Burton MJ. Global economic productivity losses from vision impairment and blindness. *EClinicalMedicine*. 2021; 35:100852. doi: 10.1016/j.eclinm.2021.100852. eCollection 2021 May.

- 11. Sankaridurg P, Tahhan N, Kandel H, Naduvilath T, Zou H, Frick KD, Marmamula S, Friedman DS, Lamoureux E, Keeffe J, Walline JJ, Fricke TR, Kovai V, Resnikoff S. IMI Impact of Myopia. *Invest Ophthalmol Vis Sci.* 2021; 62(5): 2. doi: 10.1167/iovs.62.5.2. PMID: 33909036; PMCID: PMC8083082.
- 12. Minakaran N, Morjaria P, Frick KD, Gilbert C. Cost-minimisation analysis from a non-inferiority trial of ready-made versus custom-made spectacles for school children in India. *Ophthalmic Epidemiology*. 2021; 28(5): 383-391. doi: 10.1080/09286586.2020.1851728. Epub 2020.
- Lane WG, Dubowitz H, Frick KD, Semiatin J, Magder L. Cost effectiveness of SEEK: a primary carebased child maltreatment prevention model. *Child Abuse & Neglect*. 2021 Jan;111:104809. doi: 10.1016/j.chiabu.2020.104809. Epub 2020 Nov 14.
- 14. Burton MJ, Ramke J, Marques AP, Bourne RRA, Congdon N, Jones I, Ah Tong BAM, Arunga S, Bachani D, Bascaran C, Bastawrous A, Blanchet K, Braithwaite T, Buchan JC, Cairns J, Cama A, Chagunda M, Chuluunkhuu C, Cooper A, Crofts-Lawrence J, Dean WH, Denniston AK, Ehrlich JR, Emerson PM, Evans JR, Frick KD, Friedman DS, Furtado JM, Gichangi MM, Gichuhi S, Gilbert SS, Gurung R, Habtamu E, Holland P, Jonas JB, Keane PA, Keay L, Khanna RC, Khaw PT, Kuper H, Kyari F, Lansingh VC, Mactaggart I, Mafwiri MM, Mathenge W, McCormick I, Morjaria P, Mowatt L, Muirhead D, Murthy GVS, Mwangi N, Patel DB, Peto T, Qureshi BM, Salomão SR, Sarah V, Shilio BR, Solomon AW, Swenor BK, Taylor HR, Wang N, Webson A, West SK, Wong TY, Wormald R, Yasmin S, Yusufu M, Silva JC, Resnikoff S, Ravilla T, Gilbert CE, Foster A, Faal HB. The Lancet Global Health Commission on Global Eye Health: vision beyond 2020. *Lancet Glob Health*. 2021; 9(4): e489-e551.
- Marques AP, Ramke J, Cairns J, Butt T, Zhang JH, Faal HB, Taylor H, Jones I, Congdon N, Bastawrous A, Braithwaite T, Jovic M, Resnikoff S, Nandakumar A, Khaw PT, Bourne RRA, Gordon I, Frick K, Burton MJ. Estimating the global cost of vision impairment and its major causes: protocol for a systematic review. *BMJ Open.* 2020;10:e036689. doi: 10.1136/bmjopen-2019-036689
- Ellison TA, Clark S, Hong JC, Frick KD, Segev DL. Potential unintended consequences of national infectious disease screening strategies in decreased donor kidney transplantation: a cost-effectiveness analysis. *Applied Health Economics and Health Policy.* 2021 May;19(3):403-414. doi: 10.1007/s40258-020-00593-6.
- 17. Trent M, Recto M, Qian Q, Butz A, Frick KD, Ellen JM, Lehmann H. Please be careful with me: discrepancies between adolescent expectations and clinician perspectives on the management of pelvic inflammatory disease. *Journal of Pediatric and Adolescent Gynecology*. 2019; 32(4): 363-367. doi: 10.1016/j.jpag.2019.04.001. Epub 2019 Apr 9. PMID: 30974212; PMCID: PMC6742537.
- Gourin CG, Vosler PS, Mandal R, Pitman KT, Fakhry C, Eisele DW, Frick KD, Austin JM. Association between hospital market concentration and costs of laryngectomy. *JAMA Otolaryngology– Head & Neck Surgery.* 2019; 145(10):939-947. doi: 10.1001/jamaoto.2019.2303.
- 19. Alnakhi WK, Segal JB, Frick KD, Ahmed S, Morlock L. Motivational factors for choosing treatment destinations among the patients treated overseas from the United Arab Emirates: results from the knowledge, attitude, and perceptions survey 2012. *Tropical Diseases, Travel Medicine and Vaccines*. 2019.

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- 20. Alnakhi WK, Segal JB, Frick KD, Hussin A, Ahmed S, Morlock L. Treatment destinations and visit frequencies for patients seeking medical treatment overseas from the United Arab Emirates: results from Dubai Health Authority reporting during 2009-2016. *Tropical Diseases, Travel Medicine and Vaccines.* 2019.
- 21. Daumit GL, Janssen EM, Jerome GJ, Dalcin AT, Charleston J, Clark JM, Coughlin JW, Yeh H-C, Miller ER, Durkin N, Louis TA, Frick KD, Wang N-Y, Appel LJ. Cost of behavioral weight loss programs implemented in clinical practice: the POWER trial at Johns Hopkins, *Translational Behavioral Medicine*. 2020; 10(1): 103-13.
- 22. Dean LT, Ransome Y, Frasso-Jaramillo LF, Moss SL, Zhang Y, Ashing K, Denis GV, Frick KD, Visvanathan K, Schmitz KH. Drivers of cost differences between US breast cancer survivors with or without lymphedema. *Journal of Cancer Survivorship.* 2019; 13(5): 804-14.
- 23. Singman EL, Smith K, Mehta R, Boland MV, Srikumaran D, Frick KD, Young L, Locco G, Tian J, Kowalewski C, McDonnell P. Impact of same day access at an academic ophthalmology department. *JAMA Ophthalmology*. 2019; 137(7): 729-735.
- 24. Varadaraj V, Frick KD, Saaddine JB, Friedman DS, Swenor BK. Trends in eyecare utilization and eyeglass affordability: the National Health Interview Survey 2008-2016. *JAMA Ophthanlology*. 2019; 37(4): 391-8.
- 25. Gourin CG, Herbert RJ, Quon H, Fakry C, Kiess AP, Eisele DW, Frick KD. Quality of care and short and long-term outcomes of oropharyngeal cancer care in the elderly. *Head & Neck.* 2019; 41(10): 3542-3550.
- 26. Bai G, Kelen GD, Frick KD, Anderson GF. Nurse practitioners and physician assistants in emergency medical services who billed independently, 2012-2016. *American Journal of Emergency Medicine*. 2019; 37(5): 928-32.
- 27. Frick K, Singman EL. Cost of military eye injury and vision impairment related to traumatic brain injury: 2001-2017. *Military Medicine*. 2019; 184(5-6): e338-43.
- 28. Sarmiento S, Pierre J Jr, Dellon AL, Frick KD. Tibial nerve decompressions for the prevention of the diabetic foot: a cost-utility analysis using Markov model simulations. *BMJ Open.* 2019; 9(3): e024816.
- 29. Cohen J, Sotoca J, Gandhi S, Yeshokumar AK, Gordon-Lipkin E, Geocadin RG, Frick KD, Probasco JC, Venkatesan A. Autoimmune encephalitis: a costly condition. *Neurology*. 2019; 92(9): e964-72.
- Rebok GW, Parisi JM, Barron JS, Carlson MC, Diibor I, Frick KD, Fried LP, Gruenewald TL, Huang J, McGill S, Ramsey CM, Romani WA, Seeman TE, Tan E, Tanner EK, Xing L, Xue Q-L. Impact of Experience Corps® participation on children's academic achievement and school behavior. *Prevention Science*. 2019; 20(4): 478-87.
- 31. Naidoo KS, Fricke TR, Frick KD, Jong M, Naduvilath TJ, Resnikoff S, Sankaridurg P. Potential lost productivity resulting from the global burden of myopia: systematic review, meta-analysis and modelling. *Ophthalmology*. 2019; 126(3): 338-46.
- 32. Gourin CG, Stewart CM, Frick KD, Fakhry C, Pitman KT, Eisele DW, Austin JM. Hospital volume and laryngectomy outcomes. *JAMA Otolaryngology Head and Neck Surgery*. 2019; 145(1): 62-70.

- Gourin CG, Herbert RJ, Fakhry C, Quon H, Kang H, Kiess AP, Koch WM, Eisele DW, Frick KD. Quality indicators of oropharyngeal cancer care in the elderly. *The Laryngoscope*. 2018; 128: 2312-2319.
- Motz K, Fakhry C, Quon H, Kang H, Kiess AP, Eisele DW, Koch WM, Herbert RJ, Frick KD, Gourin CG. Short and long-term outcomes of oropharyngeal cancer care in the elderly. *The Laryngoscope.* 2018; 128(9): 2084-2093.
- 35. Samus QM, Black BS, Reuland M, Leoutsakos JS, Pizzi L, Frick KD, Roth DL, Gitlin LN, Lyketsos CG, Johnston D. MIND at Home-Streamlined: Study protocol for a randomized trial of home-based care coordination for persons with dementia and their caregivers. *Contemporary Clinical Trials.* 2018; 71: 103-112.
- 36. Murphy SME, Hough DE, Sylvia M, Dunbar L, Frick KD. Key design considerations when calculating cost savings for population health management programs in an observational setting. *Health Services Research*. 2018; 53 Suppl 1; 3107-3124.
- 37. Rosenfeld PJ, Windsor MA, Feuer WJ, Sun SJJ, Frick KD, Swanson EA, Huang D. Estimating Medicare patient savings from the use of bevacizumab for the treatment of exudative age-related macular degeneration. *American Journal of Ophthamology*. 2018; 191: 135-139.
- 38. Murphy SME, Hough DE, Sylvia M, Sherry M, Dunbar L, Zollinger R, Richardson R, Berkowitz SA, Frick KD. Going beyond clinical care to reduce healthcare spending. Findings from the J-CHiP community-based population health program management evaluation. *Medical Care*. 2018; 56(7): 603-609.
- 39. Dean LT, Schmitz KH, Frick K, Nicholas LH, Zhang Y, Subramanian SV, Visvanathan K. Consumer credit as a novel marker for health and economic burden in a diverse population of breast cancer survivors. *Journal of Cancer Survivorship.* 2018;12(3): 306-315.
- 40. Gourin CG, Fakhry C, Quon H, Kang H, Kiess AP, Herbert RJ, Eisele DW, Frick KD. Treatment, survival, and costs of oropharyngeal cancer care in the elderly. *Laryngoscope*. 2018; 128(5): 1103-1112.
- 41. Windsor MA, Sun SJ, Frick KD, Swanson EA, Rosenfeld PJ, Huang D. Estimating public and patient savings from basic research—a study of optical coherence tomography in managing anti-angiogenic therapy. *American Journal of Ophthalmology*. 2018 Jan; 185:115-122.
- 42. Ahn H, DePanfilis D, Frick K, Barth RP. Estimating minimum adequate foster care costs for children in the United States. *Children and Youth Services Review*. 2018; 84(1): 55-67.
- 43. Day AT, Chang HY, Quon H, Kang H, Kiess AP, Eisele DW, Frick KD, Gourin CG. Treatment, short-term outcomes, and costs associated with larynx cancer care in commercially insured patients. *The Laryngoscope.* 2018; 128(1): 91-101.
- 44. Nieman CL, Pitman KT, Tufaro AP, Eisele DW, Frick KD, Gourin CG. The effect of frailty on short-term outcomes after head and neck cancer surgery. *The Laryngoscope*. 2018; 128(1): 102-110.
- 45. Britt CJ, Chang HY, Quon H, Kang H, Kiess AP, Eisele DW, Frick KD, Gourin CG.Quality indicators of laryngeal cancer care in commercially insured patients. *Laryngoscope*. 2017; 127(12): 2805-2812.

- 46. Sugar EA, Venugopal V, Thorne JE, Frick KD, Holland GN, Wang RC, Almanzor R, Jabs DA, Holbrook JT for the Multicenter Uveitis Steroid Treatment (MUST) Trial Research Group. Longitudinal vision related quality of life for patients with non-infectious uveitis treated with fluocinolone acetonide implant or systemic corticosteroid therapy. *Ophthalmology*. 2017; 124(11): 1662-1669.
- 47. Huddle MG, Goman AM, Kernizan FC, Foley DM, Price C, Frick KD, Lin FR. The economic impact of adult hearing loss: a systematic review. *JAMA Otolaryngology & Head and Neck Surgery*. 2017; 143(10): 1040-1048.
- 48. Zarrabi B, Burce KK, Seal SM, Lifchez SD, Redett RJ, Frick K, Dorafshar AH, Cooney CM. Business education for plastic surgeons: a systematic review, development, and implementation of a business principles curriculum in a residency program. *Plast Reconstr Surg.* 2017; 139(5): 1263-1271.
- 49. Chaudhary H, Stewart CM, Webster K, Herbert RJ, Frick KD, Eisele DW, Gourin CG. Readmission following primary surgery for larynx and oropharynx cancer in\_the\_elderly. *Laryngoscope*. 2017; 127(3): 631-641.
- 50. Soltero EG, Konopken YP, Olson ML, Keller CS, Castro FG, Williams AN, Patrick DL, Ayers S, Hu HH, Sandoval M, Pimentel J, Knowler WC, Frick KD, Shaibi GQ. Preventing diabetes in obese Latino youth with prediabetes: a study protocol for a randomized controlled trial. *BMC Public Health*. 2017; 17(1): 261.
- 51. Markowski MC, Frick KD, Eshleman JR, Luo J, Antonarakis ES. Cost-savings analysis of AR-V7 testing in patients with metastatic castration-resistant prostate cancer eligible for treatment with abiraterone or enzalutamide. *The Prostate*. 2016; 76(16): 1484-1490.
- 52. Chen Y-J, Narsavage GL, Frick, KD, Petitte TM. Home-telemonitoring Lung Cancer Intervention in Appalachia: A Pilot Study. *International Journal of Chronic Diseases & Therapy*. 2016; 2(2): 21-30.
- 53. Frick KD, Snyder CF, Herbert RJ, Blackford AL, Neville BA, Wolff AC, Carducci MA, Earle CC. The relationship between quality of comorbid condition care and costs for cancer survivors. *Journal of Oncology Practice*. 2016; 12 (6): e734-e745.
- 54. Trent M, Chung SE, Gaydos C, Frick KD, Anders J, Huettner S, Rothman R, Butz A. Recruitment of minority adolescents and young adults into randomised clinical trials: testing the design of the Technology Enhanced Community Health Nursing (TECH-N) Pelvic Inflammatory Disease Trial. *European Medical Journal: Reproductive Health.* 2016; 2(1): 41-51. PMID: 27617108; PMCID: PMC5013541.
- 55. Coughlan D, Doherty E, Frick K, Ward P, O'Neill C. Healthcare utilisation among cancer survivors over 50 years of age. *Irish Medical Journal*. 2016; 109(2): 359
- 56. Brett-Major DM, Frick KD, Malia JA, Hakre S, Okulicz JF, Beckett CG, Jagodinski LL, Forgione MA, Gould PL, Harrison SA, Murray CK, Rentas FJ, Armstrong AW, Hayat AM, Pacha LA, Dawson P, Cost AA, Maktabi HH, Michael NL, Cersovsky SB, Peel SA, Scott PT. Costs and consequences: hepatitis C seroprevalance in the military and its impact on potential screening strategies. *Hepatology*. 2016; 63(2): 398-407.

- 57. Surkan PJ, Tabrizi MJ, Lee RM, Palmer AM, Frick KD. 'Eat Right Live Well!' Supermarket intervention impact on sales of healthy foods in a low-income neighborhood. *Journal of Nutrition Education and Behavior*. 2016; 48(2): 112-121.
- 58. Gourin CG, Starmer HM, Herbert RJ, Frick KD, Forastiere AA, Quon H, Eisele DW, Dy SM. Quality of care and short- and long-term outcomes of laryngeal cancer care in the elderly. *Laryngoscope*. 2015; 125(10): 2323-9.
- 59. Snyder CF, Frick KD, Herber RJ, Blackford AL, Neville BA, Lemke KW, Carducci MA, Wolff AC, Earle CC. Comorbid condition care quality in cancer survivors: role of primary care and specialty providers and care coordination. *Journal of Cancer Survivorship: Research and Practice*. 2015; 9(4): 641-9.
- 60. Kacker S, Vassallo R, Keller MA, Westhoff CM, Frick KD, Sandler G, Tobian AAR. Financial implications of *RHD* genotyping of pregnant women with a serologic Weak D phenotype. *Transfusion.* 2015; 55(9): 2095-103.
- 61. Radhakrishnan M, Venkatesh R, Valaguru V, Frick KD. Economic and social factors that influence household's non-willingness to undergo cataract surgery. *Indian Journal of Ophthalmology*. 2015; 63(7): 594-9.
- 62. Shafiq M, Frick KD, Lee H, Yarmus L, Feller-Kopman DJ. Management of malignant pleural effusion: a cost-utility analysis. *Journal of Bronchology and Interventional Pulmonology*. 2015; 22(3): 215-25.
- 63. Ko JS, Chalfin H, Trock BJ, Feng Z, Humphreys E, Park S-W, Carter HB, Frick KD, Han M. Variability in Medicare payment and utilization among urologists. *Urology*. 2015; 85(5): 1045-50.
- 64. Eckert KA, Carter MJ, Lansingh VC, Wilson DA, Furtado JM, Frick KD, Resnikoff S. A simple method for estimating the economic cost of productivity loss due to blindness and moderate and severe visual impairment. *Ophthalmic Epidemiology*. 2015;22(5):349-55.
- 65. Frick KD, Joy SM, Wilson DA, Naidoo KS, Holden BA. The global burden of potential productivity loss from uncorrected presbyopia. *Ophthalmology*. 2015; 122(8): 1706-10.
- Ngeow J, Liu C, Zhou K, Frick KD, Matchar DB, Eng C. Detecting Germline *PTEN* Mutations Among At-Risk Cancer Patients: An Age- And Gender-Specific Cost Effectiveness Analysis. *Journal of Clinical Oncology*. 2015; 33(23): 2537-44.
- 67. Budd N, Cuccia A, Jeffries JK, Prasad D, Frick KD, Powell L, Katz FA, Gittelsohn J. B'More healthy retail rewards Design of a multilevel communications and pricing intervention to improve the food environment in Baltimore City. *BMC Public Health* 2015; 15:283.
- 68. Gourin CG, Starmer HM, Herbert RJ, Frick KD, Forastiere AA, Eisele DW, Quon H. Short- and long-term outcomes of laryngeal cancer care in the elderly. *Laryngoscope*. 2015; 125(4): 924-33.
- 69. Feinstein AJ, Long JB, Soulos PR, Ma X, Herrin J, Frick KD, Chagpar AB, Krumholz HM, Yu JB, Ross JS, Gross CO. Older women with localized breast cancer: costs and survival rates increased across two time periods. *Health Affairs.* 2015; 34(4): 592-600.
- 70. Roberts ET, Horne AH, Martin SS, Blaha MJ, Blankstein R, Budoff R, Sibley C, Polak JF, Frick KF,

Blumenthal RS, and Nasir K. Cost-Effectiveness of Coronary Artery Calcium Testing for Coronary Heart and Cardiovascular Disease Risk Prediction to Guide Statin Allocation: The Multi-Ethnic Study of Atherosclerosis (MESA). *PLOS One.* 2015; 10(3): e0116377.

- 71. Ngongo CJ, Frick KD, Hightower AW, Mathingau FA, Burke H, Breiman RF. The perils of straying from protocol: sampling bias and interviewer effects. *PLOS One.* 2015; 10(2): e0118025.
- 72. Schuster AL, Frick KD, Huh BY, Kim KB, Kim M, Han HR. Economic evaluation of a community health worker-led health literacy intervention to promote cancer screening among Korean American women. *J Health Care Poor Underserved*. 2015;26(2):431-40.
- 73. Soares NS, Baum RA, Frick KD. Improving developmental-behavioral pediatric care workflow. *Journal of Developmental & Behavioral Pediatrics.* 2015; 36(1): 45-52.
- 74. Mogul D, Zhou M, Intihar P, Schwarz K, Frick KD. Cost-effective analysis of screening for biliary atresia with the stool color card. *Journal of Pediatric Gastroenterology & Nutrition.* 2015; 60(1): 91-8.
- 75. Radhakrishnan M, Venkatesh R, Valaguru V, Frick KD. Household preferences for cataract surgery in rural India: a population based stated preference survey. *Ophthalmic Epidemiology*. 2015; 22(1): 34-42.
- 76. Pizzi LT, Jutkowitz E, Frick KD, Suh D-C, Prioli KM, Gitlin LN. Cost-effectiveness of a communityintegrated home based depression intervention in older African Americans. *Journal of the American Geriatrics Society.* 2014; 62(12): 2288-95.
- 77. Sherrod C, Vitale S, Frick KD, Ramulu PY. The association of vision loss with work status in the United States. *JAMA Ophthalmology*. 2014; 132(10): 1239-42.
- 78. Gourin CG, Frick KD, Blackford AL, Herbert RJ, Quon H, Forastiere AA, Eisele DW, Dy SM. Quality indicators of laryngeal cancer care in the elderly. Laryngoscope. 2014; 124(9): 2049-56.
- 79. Frick KD, Swoboda SM, Mansukkani K, Jeffries PR. An economic model for clinical simulation in prelicensure nursing programs. *Journal of Nursing Regulation*. 2014; 5(3): 9-13.
- 80. Kacker S, Ness PM, Savage WJ, Frick KD, Shirey RS, King KE, Tobian AAR. Economic Evaluation of a Hypothetical Screening Assay for Alloimmunization Risk Among Transfused Patients with Sickle Cell Disease. *Transion.* 2014; 54(8): 2034-44.
- 81. Roberts A, Habibi M, Frick K. Cost-effectiveness of contralateral prophylactic mastectomy for prevention of contralateral breast cancer. *Annals of Surgical Oncology*. 2014; 21(7): 2209-17.
- 82. Gourin CG, Dy SM, Herbert RJ, Blackford AL, Quon H, Forastiere AA, Eisele DW, Frick KD. Treatment, survival, and costs of laryngeal cancer care in the elderly. Laryngoscope. 2014; 124(8): 1827-35.
- 83. Smith DF, Maleki Z, Coughlan D, Gooi Z, Akpeng B, Ogawa T, Bishop JA, Frick KD, Agrawal N, Gourin CG, Ha PK, Koch WM, Richmon JD, Westra WH, Pai SI. Human papillomavirus status of head and neck cancer as determined in cytologic specimens using the hybrid-capture 2 assay. *Oral Oncol.* 2014; 50(6): 600-4.
- 84. Butz A, Halterman J, Bellin M, Kub J, Tsoukleris M, Frick KD, Thompson RE, Land C, Bollinger

ME. Improving preventive care in high risk children with asthma: lessons learned. *Journal of Asthma.* 2014; 51(5): 498-507.

- 85. Sen S Wang S-Y, Soulos PR, Frick KD, Long JB<sup>3</sup>, Roberts KB, Yu JB, Evans SB, Chagpar AB, Gross CP. Examining costs and value of radiation therapy modalities among older women with favorable risk breast cancer. *Journal of the National Cancer Institute.* 2014; 106(3): dju008. doi: 10.1093/jnci/dju008. [Response 2014; 106(9): pii: dju198. doi: 10.1093/jnci/dju198.]
- 86. Gross DA, Belcher HME, Ofonedu ME, Breitenstein SM, Frick K, Chakra B. Study Protocol for a Comparative Effectiveness Trial of Two Parent Training Programs in a Fee-for-Service Mental Health Clinic: Can We Improve Mental Health Services to Low-Income Families? *Trials.* 2014; 15:70. doi: 10.1186/1745-6215-15-70.
- 87. Pollack CE, Frick KD, Herert RJ, Blackford AL, Neville BA, Wolff AC, Carducci MA, Earle CC, Syder CF. It's who you know: patient-sharing, quality, and costs of cancer survivorship care. *Journal of Cancer Survivorship: Research and Practice*. 2014; 8(2): 156-66.
- 88. Petitte TM, Narsavage GL, Chen YJ, Coole C, Forth T, Frick KD. Feasibility study: home telemonitoring for patients with lung cancer in a mountainous rural area. *Oncology Nursing Forum*. 2014; 41(2): 153-61.
- 89. Miller AM, Chandler DL, Repka MX, Hoover DL, Lee KA, Melia M, Rychwalski PJ, Silbert DI; Pediatric Eye Disease Investigator Group, Beck RW, Crouch ER 3rd, Donahue S, Holmes JM, Quinn GE, Sala NA, Schloff S, Wallace DK, Foster NC, Frick KD, Golden RP, Lambert SR, Tien DR, Weakley DR Jr. Office probing for treatment of nasolacrimal duct obstruction in infants. *J AAPOS*. 2014; 18(1): 26-30.
- 90. Mateen FJ, Geer J, Frick K, Carone M. Neurological Disorders in Medicaid- vs. Privately-Insured Children and Working Age Adults. *Neurology: Clinical Practice.* 2014; 4(2): 136-145.
- 91. Coughlan D, Yeh S, O'Neill C, Frick KD. Evaluating direct medical expenditures estimation methods of adults using the Medical Expenditure Panel Survey (MEPS): An Example Focusing on Head and Neck Cancer. *Value in Health.* 2014; 17(1): 90-7.
- 92. Kacker S, Ness PM, Savage WJ, Frick KD, Shirey RS, King KE, Tobian AAR. Cost-effectiveness of prospective red cell antigen-matching to prevent alloimunzation among sickle cell patients. *Transfusion.* 2014; 54(1): 86-97.
- 93. Hsu E, Lin D, Evans S, Hamid KS, Frick K, Yang T, Pronovost PJ, Pham JC. Doing well by doing good: assessing the cost savings of an intervention to reduce central line associated blood stream infections in a Hawaii hospital. *American Journal of Medical Quality.* 2014; 29(1): 13-9.
- 94. Park YL, Kim W, Chae J-H, Oh KS, Frick KD, Woo J-M. Impairment of work productivity in panic disorder patients. *Journal of Affective Disorder*. 2014; 157(1): 60-65.
- 95. Trent M, Lehmann H, Butz A, Thompson C, Qian Q, Frick KD. Understanding consumer preferences for care of adolescents with pelvic inflammatory disease. Médecine thérapeutique médecine de la reproduction, gynécologie, endocrinologie. 2013; 15(4):358-362. PMID: 31131365; PMCID: PMC6530924.
- 96. Talbot LA, Metter EJ, Fleg JL, Weinstein AA, Frick KD. Cost-effectiveness of two army physical

fitness programs. Military Medicine. 2013; 178(12): 1353-7.

- 97. Lee KA, Chandler DL, Repka MX, Melia M, Beck RW, Summers CG, Frick KD, Foster NC, Kraker RT, Atkinson S; PEDIG. A comparison of treatment approaches for bilateral congenital nasolacrimal duct obstruction. *Am J Ophthalmol.* 2013; 155(5): 1045-50.
- 98. Daumit GL, Dickerson FD, Wang N-Y, Dalcin A, Jerome GJ, Anderson CA, Young DR, Frick KD, Yu A, Gennusa JV III, Oefinger M, Crum RM, Charleston J, Casagrande SS, Guallar E, Goldberg RW, Campbell LW, Appel LJ. A behavioral weight loss intervention in persons with serious mental illness. *New England Journal of Medicine*. 2013; 368(17): 1594-602.
- 99. Matteson KA, Raker CA, Clark MA, Frick KD. Abnormal uterine bleeding, health status, and usual source of medical care: Analyses using the Medical Expenditures Panel Survey. *Journal of Women's Health.* 2013; 22(11): 959-65.
- 100. Giovannetti ER, Reider L, Wolff JL, Frick KD, Boult C, Steinwachs D, M. Boyd CM. Do older patients and their family caregivers agree about the quality of chronic illness care? *International Journal for Quality in Health Care.* 2013; 25(5): 515-24.
- 101. Fried LP, Carlson MC, McGill S, Seeman T, Xu Q-L, Frick K, Tan E, Tanner EK, Barron J, Frangakis C, Piferi R, Martinez I, Gruenewald T, Martin BK, Berry-Vaughn L, Stewart J, Dickersin K, Willging P, Rebok GW. Experience Corps: a dual trial to promote the health of older adults and children's academic success. *Contemporary Clinical Trials.* 2013; 36(1): 1-13.
- 102. Saber Tehrani AS, Coughlan D, Hsieh YS, Mantokoudis G, Korley FK, Kerber KA, Frick KD, Newman-Toker DE. Rising annual costs of dizziness presentations to US emergency departments. *Academic Emergency Medicine*. 2013; 20(7): 689-96.
- 103. Kacker S, Frick KD, Quinn TC, Gray RH, Tobian AAR. Financial implications of male circumcision scale-up for the prevention of HIV and other sexually transmitted infections in a sub-saharan African community. *Sexually Transmitted Disease*. 2013; 40(7): 559-68.
- 104. Genther DJ, Frick KD, Chen D, Betz J, Lin FR. Association of hearing loss with hospitalization and burden of disease in older adults. *JAMA*. 2013; 309(22): 2322-4. (research letter)
- 105. Tahhan N, Papas E, Fricke TR, Frick KD, Holden BA. Utility and uncorrected refractive error. *Ophthalmology.* 2013 May 9. pii: S0161-6420(13)00148-6. doi: 10.1016/j.ophtha.2013.02.014. [Epub ahead of print]
- 106. Dugas AF, Coleman S, Gaydos CA, Rothman RE, Frick KD. Cost utility of rapid PCR-based influenza testing for high risk emergency department cases. *Annals of Emergency Medicine*. 2013; 62(1): 80-8.
- 107. Newhouse R, Dennison Himmelfarb C, Morlock L, Frick KD, Pronovost P, Liang Y. A Phased Cluster Randomized Trial of Rural Hospitals Testing a Quality Collaborative to Improve Heart Failure Care: Organizational Context Matters. *Medical Care*. 2013; 51(5): 396-403.
- 108. Marsteller JA, Hsu YJ, Wen M, Wolff J, Frick K, Reider L, Scharfstein D, Boyd C, Leff B, Schwartz L, Karm L, Boult C. Effects of Guided Care on Providers' Satisfaction with Care: A Three-Year Matched-Pair Cluster-Randomized Trial. *Population Health Management.* 2013; 16(5): 317-25.

- 109. Semenov YR, Yeh ST, Seshamani M, Wang N-Y, Tobey EA, Eisenberg LS, Quitnner AL, Frick KD, Niparko JK. Age-dependent cost-utility of pediatric cochlear implantation. *Ear and Hearing*. 2013; 34(4): 402-12.
- Pediatric Eye Disease Investigator Group. A Randomized Trial Comparing the Cost-Effectiveness of Two Approaches for Treating Unilateral Nasolacrimal Duct Obstruction. *Archives of Ophthalmology*. 2012; 130(12): 1525-33. (Contributing authors include Lee K, Chandler D, Repka M, Beck R, Foster N, Frick K, Golden R, Lambert S, Melia BM, Tien D, Weakley D.)
- 111. Pham J, Frick KD, Pronovost P. Why don't we know whether care is safe? *American Journal of Medical Quality.* 2013; 28(6) 457-63.
- 112. Trent M, Lehmann H, Butz A, Qian Q, Ellen JM, Frick KD. Clinician perspectives on management of adolescents with pelvic inflammatory disease using standardized patient scenarios. *Sexually Transmitted Diseases.* 2013; 40(6): 496-8. PMID: 23680907.
- 113. Snyder CF, Frick KD, Herbert RJ, Blackford AL, Neville BA, Wolff AC, Carducci MA, Earle CC. Quality of care for comorbid conditions during the transition to survivorship: differences between cancer survivors and non-cancer controls. *Journal of Clinical Oncology*. 2013 Feb. Epub ahead of print. PMID: 23401438.
- 114. Boult C, Leff B, Boyd CM, Wolff JL, Marstellar JA, Frick KD, Wegener S, Reider L, Frey K, Mroz TM, Karm L, Scharfstein DO. A matched-pair cluster-randomized trial of Guided Care for high-risk older patients. *Journal of General Internal Medicine*. 2013 Jan. Epub ahead of print. PMID: 23307395.
- 115. Kacker S, Ness PM, Savage WJ, Frick KD, McCullough J, King KE, Tobian AAR. The costeffectiveness of platelet additive solution to prevent allergic transfusion reactions. *Transfusion*. 2013 Jan. Epub ahead of print. PMID: 23363552.
- 116. Frick KD, Pugh LA, Milligan RA. Cost and cost-related issues of promoting breastfeeding among lowincome urban mothers. *Journal of Obstetric, Gynecologic & Neonatal Nursing*. 2012 Dec. Epub ahead of print. PMID: 22151148.
- 117. Parisi J, Rebok GW, Xue QL, Fried LP, Seeman TE, Tanner E, Gruenwald T, Frick KD, Carlson MC. The role of education and intellectual activity on cognition. *Journal of Aging Research*. 2012 Aug. Epub ahead of print. PMID: 2292810.
- Jeffries J, Lee SH, Frick KD, Gittelsohn J. Preferences for carry-out meals in low income neighborhoods of Baltimore City. *Journal of Health Promotion Practice*. 2013; 14(2): 293-300. PMID: 23182863.
- 119. Bellin M, Kub J, Frick KD, Bollinger ME, Tsoukleris M, Walker J, Land C, Butz AM. Stress and quality of life in caregivers of inner city minority children with poorly controlled asthma. *Journal of Pediatric Health Care.* 2013; 27(2): 127-34. PMID: 23414978.
- 120. Dattalo M, Giovannetti ER, Scharfstein D, Boult C, Wegener S, Wolff J, Leff B, Frick K, Reider L, Frey K, Noronha G, Boyd C. Who Participates in Chronic Disease Self-Management (CDSM) Programs? Differences between Participants and Non-Participants in a Population of Multi-Morbid Older Adults. *Medical Care*. 2012; 50(12): 1071-5. PMID: 22892650.

- 121. Wang R, Gross CP, Frick K, Xu X, Long J, Raza A, Galili N, Zikria J, Guan Y, Ma X. The impact of hypomethylating agents on the cost of care and survival of elderly patients with myelodysplastic syndromes. *Leukemia Research*. 2012; 36(11): 1370-5. PMID: 22917770.
- 122. Kacker S, Frick KD, Gaydos CA, Tobian AAR. Cost and effectiveness of neonatal male circumcision. *Archives of Pediatrics.* 2012; 166(10): 910-8. PMID: 22911349. [Reply to letter to the editor in JAMA Pediatrics. 2013; 167(2): 198-200. PMID: 23381458.)
- Fricke TR, Holden BA, Wilson D, Schlenther G, Naidoo KS, Resnikoff S, Frick KD. Global cost of correcting uncorrected refractive error. *Bulletin of the World Health Organization*. 2012; 90(10): 728-38. PMID: 23109740.
- 124. Butz AM, Halterman JS, Bellin M, Kub J, Frick KD, Lewis-Land C, Walker J, Donithan M, Tsoukleris M, Bollinger ME. Factors associated with successful delivery of a behavioral intervention in high-risk urban children with asthma. *Journal of Asthma.* 2012; 49(9): 977-988.
- 125. Parisi JM, Rebok GW, Seeman TE, Tanner EK, Tan E, Fried LP, Xue Q-L, Frick KD, Carlson MC. Lifestyle activities in sociodemographically at-risk urban, older adults prior to participation in the Baltimore Experience Corps trial. *Activities, Adaptation, and Aging.* 2012; 36(3): 242-260.
- 126. Rajkotia Y, Frick KD. Does household enrollment reduce adverse selection in a voluntary health insurance system? Evidence from the Ghanaian national health insurance system. *Health Policy and Planning.* 2012; 27(5): 429-37.
- 127. Feldman LS, Costa LL, Feroli ER Jr., Nelson T, Poe SS, Frick KD, Efird LE, Miller RG. Nurse-Pharmacist Collaboration on Medication Reconciliation Prevents Potential Harm. *Journal of Hospital Medicine*. 2012; 7(5):396-401.
- 128. Ma S, Dubay L, Frick KD, Bleich SN. Racial disparities in medical expenditures by weight categories. *Journal of General Internal Medicine*. 2012; 27(7): 780-6.
- 129. Frick KD, Roebuck MC, Feldstein JI, McCarty CA, Grover LL. Health services utilization and cost of retinitis pigmentosa. *Archives of Ophthalmology.* 2012; 130(5): 629-34. PMID: 22652848.
- Frick KD, McGill S, Tan EJ, Rebok GW, Carlson MC, Tanner EK, Fried LP. Costs of implementing Experience Corps in public elementary schools in Baltimore. *Educational Gerontology*. 2012; 38(8): 552-62. [Corrigendum in 38(10): 731-2.]
- 131. Liu D, Lehmann HP, Frick KD, Carter HB. Active surveillance vs. surgery in low-risk prostate cancer: a clinical decision analysis. *The Journal of Urology*. 2012; 187(4):1241-6. PMID: 22335873.
- 132. Wilson DA, Cronjé S, Frick K, Holden BA. Real cost of recycled spectacles. *Optometry and Vision Science*. 2012; 89(3): 304-9. PMID: 22327796.
- 133. Frick KD, Drye LT, Kempen JH, Dunn JP, Holland GN, Latkany P, Rao NA, Sen HN, Sugar EA, Thorne JE, Wang RC, Holbrook JT, for the Multicenter Uveitis Steroid Treatment (MUST) Trial Research Group. Associations among visual acuity and vision- and health-related quality of life among patients in the Multicenter Uveitis Steroid Treatment Trial. *Investigative Ophthalmology and Visual Science*. 2012; 53(3): 1169-1176. PMID: 22247489.

- 134. Gourin C, Frick KD. National trends in oropharyngeal cancer surgery and the effect of surgeon and hospital volume on short-term outcomes and cost of care. *The Laryngoscope.* 2012; 122(3): 543-51. PubMed PMID: 22241647.
- 135. Ko F, Frick KD, Tzu J, He M, Congdon N. Willingness to pay for potential enhancements to a low-cost cataract surgical package in rural southern China. *Acta Ophthalmologica*. 2012; 90(1): e54-60. PMID: 21801337.
- 136. Gourin C, Frick KD. National trends in laryngeal cancer surgery and the effect of surgeon and hospital volume on short-term outcomes and cost of care. *The Laryngoscope.* 2012; 122(1): 88-94. PubMed PMID: 22052419.
- 137. Sankaridurg P, Holden B, Smith E III, Naduvilath T, Chen X, Lazon de la Jara P, Martinez A, Kwan J, Ho A, Frick K, Ge J. Decrease in rate of myopia progression with a contact lens designed to reduce relative peripheral hyperopia: one-year results. *Investigative Ophthalmology and Visual Science*. 2011; 52(13): 9362-7. PMID: 22039230.
- 138. Kuo DZ. Frick KD, Minkovitz CS. Association of family-centered care with improved anticipatory guidance delivery and reduced unmet needs in child health care. *Maternal and Child Health Journal*. 2011;15(8):1228-37. PMID: 21057865.
- 139. Snyder CF, Frick KD, Herbert RJ, Blackford AL, Neville BA, Carducci MA, Earle CC. Preventive care in prostate cancer patients: following diagnosis and for five year survivors. *Journal of Cancer Survivorship: Research and Practice.* 2011; 5(3): 283-91. PMID: 21553320.
- 140. Ma S, Frick KD. Ma S, Frick KD. A simulation of affordability and effectiveness of childhood obesity interventions. *Academic Pediatrics*. 2011; 11(4): 342-50. PMID: 21764018.
- 141. Frick KD, Hariharan L, Repka MX, Chandler D, Melia BM, Beck RW; Pediatric Eye Disease Investigator Group (PEDIG). Cost-effectiveness of 2 approaches to managing nasolacrimal duct obstruction in infants: the importance of the spontaneous resolution rate. *Arch Ophthalmol.* 2011; 129(5): 603-9. [PMID: 21555614; PMCID: PMC3156092.]
- 142. Trent M, Lehmann H, Qiang Q, Thompson C, Ellen JM, Frick KD. Adolescent and parental utilities for the health states associated with pelvic inflammatory disease. *Sexually Transmitted Infections*. 2011; 87(7): 583-7. [PMID: 22001169]
- 143. Nazarian S, Hansford R, Roguin A, Goldsher D, Zviman MM, Lardo AC, Caffo BS, Frick KD, Kraut MA, Kamel IR, Calkins H, Berger RD, Bluemke DA, Halperin HR. A prospective evaluation of a protocol for magnetic resonance imaging of patients with implanted cardiac devices. *Ann Intern Med.* 2011; 155(7): 415-24. PubMed PMID: 21969340.
- 144. Mancuso JD, Niebuhr DW, Frick KD, Keep LW, Anderson KM. Cost-Effectiveness analysis of targeted and sequential screening strategies for latent tuberculosis. *International Journal of Tuberculosis and Lung Disease*. 2011; 15(9): 1223-1230. PMID: 21943850.
- Newhouse R, Dennison CR, Liang Y, Morlock L, Frick KD, Pronovost P. Smoking cessation counseling by registered nurses: description and predictors in rural hospitals. *American Nurse Today*. 2011; 6(6): ONLINE available at <u>http://www.americannursetoday.com/Article.aspx?id=7902&fid=7870</u>.

- 146. Boult C, Reider L, Leff B, Frick KD, Boyd CM, Wolff JL, Frey K, Karm L, Wegener ST, Mroz T, Scharfstein DO. The effect of Guided Care teams on the use of health services: results from a cluster-randomized controlled trial. *Archives of Internal Medicine*. 2011; 171(5): 460-66. PMID: 21403043. (Correspondence Leff B, Boyd CM, Reider L, Mroz T, Karm L, Frick KD, Frey K, Wegener ST, Scharfstein DO, Wolff JL. *Archives of Internal Medicine* 2011; 171(5): 460-6. [Reply to a letter to the editor: Leff B, Boyd C, Reider L, Mroz T, Frick K, Frey K, Wegener ST, Scharfstein DO, Wolff JL. *Archives of Internal Medicine* 2011; 171(5): 460-6. [Reply to a letter to the editor: Leff B, Boyd C, Reider L, Mroz T, Frick K, Frey K, Wegener ST, Scharfstein DO, Wolff JL. *Archives of Internal Medicine* 2011; 171(5): 460-6. [Reply to a letter to the editor: Leff B, Boyd C, Reider L, Mroz T, Frick K, Frey K, Wegener ST, Scharfstein DO, Wolff JL. *Archives of Internal Medicine* 2011; 171(5): 460-6. [Reply to a letter to the editor: Leff B, Boyd C, Reider L, Mroz T, Frick K, Frey K, Wegener ST, Scharfstein DO, Wolff JL. *Archives of Internal Medicine* 2011; 171(17): 1598.]
- 147. Kaltman JR, Thompson P, Lantos J, Berul CI, Cohen J, Cook N, Drezner J, Frick KD, Kannankeril PJ, Leslie L, Priori S, Saul JP, Sharpiro-Mendoza C, Siscovick D, Vetter VL, Botkin J, Corrado D, Goldman S, Hlatky M, Boineau R, Burns K, Friedman R.Report of the NHLBI Working Group on Screening for Sudden Cardiac Death in the Young . *Circulation*. 2011; 123(17): 1911-8. PMID: 21537007.
- 148. Talbot LA, Metter J, Morrell CH, Frick KD, Weinstein AA, Fleg JL. A pedometer-based intervention to improve physical activity, fitness and coronary heart disease risk in National Guard Personnel. *Military Medicine*. 2011; 176(5): 592-600. PMID: 21634310.
- 149. Trent M, Ellen JM, Frick KD. Estimating the direct costs of pelvic inflammatory disease in adolescents: a within-system analysis. *Sexually Transmitted Diseases*. 2011; 38(4): 326-8. [PMID: 21057380]
- 150. Woo J-M, Kim W, Hwang T-Y, Frick KD, Choi BH, Seo YJ, Kang E-H, Kim S-J, Ham P-J, Lee J-S, Park YL. Impact of depression on work productivity and its improvement after outpatient treatment with antidepressants. *Value in Health.* 2011; 14(4): 475-82. PMID: 21669372.
- 151. Lee SH, Rowan M, Powell LM, Newman S, Anderson J, Klassen AC, Frick KD, Gittelsohn H. Characteristics of prepared food sources in low-income neighborhoods of Baltimore City. *Ecology of Food and Nutrition.* 2010; 49(6): 409-30.
- 152. Casagrande SS, Jerome GJ, Dalcin AT, Dickerson FB, Anderson CA, Appel LJ, Charleston J, Crum RM, Young DR, Guallar E, Frick KD, Goldberg RW, Oefinger M, Gennusa JV 3rd, Campbell LM, Finkelstein J, Fred-Omojole O, Wang NY, Daumit GL. Randomized trial of achieving healthy lifestyles in psychiatric rehabilitation: the ACHIEVE trial. *BMC Psychiatry*. 2010; 10(1): 108.
- 153. Snyder CF, Frick KD, Blackford AL, Herbert RJ, Neville BA, Carducci MA, Earle CC. How does initial treatment choice affect short-term and long-term costs for clinically localized prostate cancer? *Cancer.* 2010 Dec; 116(23): 5391-9.
- 154. Jabs DA, Ahuja A, Van Natta M, Lyon A, Srivastava S, Gangaputra S; Studies of the Ocular Complications of AIDS Research Group. Course of cytomegalovirus retinitis in the era of highly active antiretroviral therapy: five-year outcomes. Ophthalmology. 2010 Nov;117(11):2152-61.
- 155. Puhan MA, Van Natta ML, Palella FJ, Addessi A, Meinert C; Ocular Complications of AIDS Research Group. Excess mortality in patients with AIDS in the era of highly active antiretroviral therapy: temporal changes and risk factors. Clin Infect Dis. 2010 Oct 15;51(8):947-56.
- 156. Martinez I, Frick KD, Kim KS, Fried LP. The role of older adults and retired teachers in addressing teacher retention in urban schools. *Educational Gerontology*. 2010; 36(4): 263-280.

- 157. Wolff JL, Rand-Giovannetti E, Boyd CM, Reider L, Palmer S, Scharfstein D, Marsteller J, Wegener S, Frey K, Leff B, Frick KD, Boult C. Effects of Guided Care on family caregivers. *The Gerontologist*. 2010; 50(4): 459-70.
- 158. Multicenter Uveitis Steroid Treatment Trial Research Group, Kempen JH, Altaweel MM, Holbrook JT, Jabs DA, Sugar EA. The multicenter uveitis steroid treatment trial: rationale, design, and baseline characteristics. *American Journal of Ophthalmology*. 2010; 149(4): 550-561.
- 159. Frick KD, Kymes SM. Lee PP, Matchar DB, Pezzullo ML, Rein DB, Taylor HR. The cost of visual impairment: purposes, perspectives and guidance. *Investigative Ophthalmology and Visual Science*. 2010; 51(4): 1801-5.
- 160. Tan E J, Tanner E, Seeman T, Frick K, Xue QL, Carlson M, Wang T, Rebok GW, McGill S, Whitfield KE, Fried LP. Marketing public health through older adult volunteering: Experience Corps® as a social marketing intervention. *AJPH*. 2010; 100(4): 727-34.
- 161. Frick KD, Kung JY, Parrish JM, Narrett MJ. Evaluating the cost-effectiveness of fall prevention programs that reduce fall-related hip fractures among older adults. *Journal of the American Geriatric Society.* 2010; 58(1): 136-41.
- 162. Pugh LC, Serwint JR, Frick KD, Nanda JP, Sharps PW, Spatz DL, Milligan RA. A randomized controlled community-based trial to improve breastfeeding rates among urban low-income mothers. *Academic Pediatrics*. 2010; 10(1): 14-20.
- 163. Gaur SK, Frick K, Dandolu V. A cost effectiveness analysis of rapid yeast detection kits. *Women's Health Issues*. 2010; 20(1): 75-9.
- 164. Carnt N, Evans V, Naduvilath T, Willcox M, Papas E, Frick K, Holden BA. Contact lens-related adverse event rates vary with the combination of silicone hydrogel lens and daily wear care system used. *Archives of Ophthalmology.* 2009; 127(12): 1616-23.
- 165. Frick KD, Riva-Clement L, Shankar MB. Screening for refractive error and fitting with spectacles in rural and urban India: cost-effectiveness. *Ophthalmic Epidemiology.* 2009; 16(6): 378-87.
- 166. Spencer CS, Frick KD, Gower EW, Kempen JH, Wolff JL. Disparities in Access to Medical Care for Individuals with Vision Impairment. *Ophthalmic Epidemiology*. 2009; 16(5): 281-8.
- 167. Yoon D, Frick KD, Carr DA, Austin JK. Economic impact of epilepsy in the United States. *Epilepsia*. 2009; 50(10): 2186-91.
- 168. Leff B, Reider L, Frick KD, Scharfstein D, Boyd CM, Frey K, Karm L, Boult C. "Guided Care" and the cost of complex health care. *American Journal of Managed Care*. 2009; 15(8): 555-9.
- 169. Rand-Giovannetti E, Wolff JL, Frick KD, Boult C. Construct validity of the Work Productivity and Activity Impairment questionnaire across informal caregivers of chronically ill older patients. *Value in Health.* 2009; 12(6): 1011-7.
- 170. Smith TST, Frick KD, Holden BA, Fricke TR, Naidoo KS. Potential lost productivity resulting from the global burden of uncorrected refractive error. *Bulletin of the World Health Organization*. 2009; 87(6): 431-437.

- 171. Nguyen GC, Frick KD, Dassopoulos T. Medical decision analysis for the management of unifocal, flat low-grade dysplasia in ulcerative colitis. *Gastrointestinal Endoscopy.* 2009 Jun;69(7):1299-310.
- 172. Young Y, Fan MY, Parrish JM, Frick KD. Validation of a novel successful aging construct. *Journal of the American Medical Directors Association*. 2009; 10(5): 314-322.
- 173. Guyer B, Ma S, Grason H, Frick K, Perry D, Sharkey A, McIntosh J. Early childhood health promotion and its life-course health consequences. *Academic Pediatrics*. 2009; 9(3): 142-149. e1-71..
- 174. Sorensen SV, Frick KD, Wade A, Simko R, Burge R. Model-Based Simulation to Explore the Cost-Effectiveness of Following Practice Guidelines for Triglyceride and Low Density Lipoprotein Control Among Diabetic Patients with Mixed Dyslipidemia. *Clinical Therapeutics.* 2009; 31(4): 862-79..
- 175. Snyder CF, Frick KD, Peairs KS, Kantsiper ME, Herbert RJ, Blackford AL, Wolff AC, Earle CC. Comparing care for breast cancer survivors to non-cancer controls: a five-year longitudinal study. *Journal of General Internal Medicine*. 2009; 24(4):469-74.
- 176. Snyder CF, Frick KD, Kantsiper ME, Peairs KS, Herbert RJ, Blackford AL, Wolff AC, Earle CC. Prevention, screening, and surveillance care for breast cancer survivors vs. controls: changes from 1998-2002. *Journal of Clinical Oncology*. 2009; 27(7):1054-61.
- 177. Racine E, Frick K, Guthrie J, Strobino D. Individual net-benefit maximization: a model for understanding breastfeeding cessation among low-income women. *Maternal and Child Health Journal*. 2009; 13(2):241-9..
- 178. Young Y, Frick KD, Phelan EA. Can Successful Aging and Chronic Illness Coexist in the Same Individual? A multidimensional definition of successful aging. *Journal of the American Medical Directors Association.* 2009; 10(2):87-92.
- Frick KD, Burton L, Clark B, Mader SI., Naughton B, Burl J, Greenough III WB, Steinwachs D, Leff B. Substitutive Hospital at Home for older persons: effects on costs. *American Journal of Managed Care.* 2009; 15(1): 49-56.
- 180. Frick KD, Clark MA, Steinwachs DM, Langenberg P, Stovall D, Munro MG, Dickersin K and the STOP-DUB Research Group. Economic burden of dysfunctional uterine bleeding among women agreeing to obtain surgical treatment. *Women's Health Issues.* 2009; 19(1): 70-78.
- 181. Famadas JC, Frick KD, Haydar ZR, Nicewander D, Ballard D, Boult C. The effects of interdisciplinary outpatient geriatrics on the use, costs and quality of health services in the fee-for-service environment. *Aging Clinical and Experimental Research*. 2008; 20(6):556-61.
- Racine EF, Frick KD, Strobino D, Carpenter LM, Milligan R, Pugh L. How Motivation Influences Breastfeeding Duration among Low-Income Women. *Journal of Human Lactation*. 2009; 25(2): 173-81.
- 183. Carlson MC, Saczynski JS, Rebok GW, Seeman T, Glass TA, McGill S, Tielsch J, Frick KD, Hill K, Fried LP. Exploring the Effects of an "Everyday" Activity Program on Executive Function and Memory in Older Adults: Experience Corps. *The Gerontologist.* 2008; 48(6): 793-801.

- 184. Holden BA, Fricke TR, Ho SM, Wong R, Schlenther G, Cronjé S, Burnett A, Papas E, Naidoo KS, Frick KD. Global vision impairment due to uncorrected presbyopia. *Archives of Ophthalmology*. 2008; 126(12): 1731-9.
- 185. Smith CA, Frick KD. Cost utility analysis of high vs. low intensity home and community based service interventions. *Journal of Health and Social Policy*. 2008; 23(6): 75-98.
- 186. Frick KD, Sorenson SV, Hollenbeak C. How inducing covariation in simulated HDL-C, triglyceride, and total cholesterol data affects Framingham risk equation results. *Value in Health.* 2008; 11(5): 939-945..
- 187. Nevin RL, Shuping EE, Frick KD, Gaydos JC, Gaydos CA. Cost and effectiveness of Chlamydia screening among male military recruits: Markov modeling of complications averted through notification of prior female partners. *Sexually Transmitted Diseases.* 2008; 35(8):705-13.
- 188. Ngongo CJ, Mathingau FA, Burke H, Brieger W, Frick K, Chapman K, Breiman R. Community participation to refine measures of socio-economic status for use in urban slum settings. *International Quarterly of Community Health Education*. 2007-2008; 28(1): 33-49.
- 189. Luce B, Nichol KL, Belshe RB, Frick KD, Li SX, Boscoe A, Rousculp M, Mahadevia PJ. Costeffectiveness of live attenuated influenza vaccine versus inactivated influenza vaccine among children aged 24-59 months in the United States Vaccine. *Vaccine*. 2008; 26(23):2841-8.
- 190. Baruwa E, Tzu J, Congdon N, He M, Frick KD. Reversal in gender valuations of cataract surgery after the implementation of a free screening and low priced high quality surgery in a rural population of southern China. *Ophthalmic Epidemiology*. 2008; 15(2): 99-104.
- 191. Snyder CF, Earle CC, Herbert RJ, Neville BA, Blackford AL, Frick KD. Preventive Care for Colorectal Cancer Survivors: a 5-Year Longitudinal Study. *Journal of Clinical Oncology*. 2008; 26(7): 1073-9.
- 192. Snyder CF, Earle CC, Herbert RJ, Neville BA, Blackford AL, Frick KD. Trends in follow-up and preventive care for colorectal cancer survivors. *Journal of General Internal Medicine*. 2008; 23(3): 254-9.
- 193. Thorpe R, Kasper J, Szanton S, Frick K, Fried L, Simonsick E. Relationship of Race and Poverty to Lower Extremity Function and Decline: Findings from the Women's Health and Aging Study. *Social Science and Medicine*. 2008; 66(4): 811-21.
- 194. Schmitt J, Meurer M, Klon M, Frick K. Assessment of health state utilities of controlled and uncontrolled psoriasis and atopic eczema A population-based study. *British journal of Dermatology*. 2008; 158(2): 351-9.
- 195. Frick KD, Walt JG, Chiang TH, Doyle JJ, Stern LS, Katz LM, Dolgitser M, Hendlish SK. Direct costs of blindness experienced by patients enrolled in managed care. *Ophthalmology*. 2008; 115(1): 11-7.
- 196. Gaskin D, Frick KD. Race and ethnic disparities in valuing health. *Medical Decision Making*. 2008; 28(1): 12-20.

- 197. Gittelsohn J, Franceschini MC, Rasooly I, Ries AV, Ho LS, Pavlovich W, Santos VT, Jennings S, Frick KD. Understanding the food environment in a low income urban setting: implications for food store interventions. *Journal of Hunger & Environmental Nutrition*. 2007; 2(2/3): 33-50.
- 198. Gittelsohn J, Dyckman W, Alfred J, Boggs MK, Haberle H., Frick KD, Vastine A, and Palafox N. A pilot food store intervention is associated with improved health knowledge, food purchasing and preparation behaviors in the Republic of the Marshall Islands. *Pacific Health Dialogue*. 2007;14(2):43-53.
- 199. Dickersin K, Munro MG, Clark M, Langenberg P, Scherer R, Frick K, Zhu Q, Hallock L, Nichols J, Yalcinkaya TM; Surgical Treatments Outcomes Project for Dysfunctional Uterine Bleeding (STOP-DUB) Research Group. Results of a randomized trial comparing hysterectomy and endometrial ablation for dysfunctional uterine bleeding. *Obstetrics & Gynecology*. 2007; 110(6): 1279-89.
- 200. Deremiak J, Broman AT, Friedman D, West SK, Massof R, Park W, Bandeen-Roche K, Frick K, Munoz B. Low vision rehabilitation in a nursing home population: the SEEING study. *Journal of Visual Impairment and Blindness.* 2007; 101(11): 701-714.
- 201. Dy SM, Wolff JL, Frick KD. Patient Characteristics and End-of-Life Health Care Utilization Among Medicare Beneficiaries in 1989 and 1999. *Medical Care*. 2007; 45(10): 926-930.
- 202. Bristow RE, Santillan A, Salani R, Diaz-Montes TP, Giuntoli RL, Meisner BC, Armstrong DK, Frick KD. Intraperitoneal Cisplatin and Paclitaxel versus intravenous Carboplatin and Paclitaxel chemotherapy for Stage III ovarian cancer: a cost-effectiveness analysis. *Gynecologic Oncology.* 2007; 106(3): 476-81.
- 203. Jampel HD, Frick KD, Janz NK, Wren PA, Musch DC, Lichter PR, for the CIGTS Study Group. Depression and mood indicators in newly diagnosed glaucoma patients. *American Journal of Ophthalmology*. 2007; 144(2): 238-244.
- 204. Frick KD, Gower EW, Kempen JH, Wolff JL. Economic impact of visual impairment and blindness in the United States. *Archives of Ophthalmology*. 2007; 125(4): 544-550.
- 205. Bristow RE, Santillan A, Diaz-Montes TP, Gardner GJ, Giuntoli II RL, Meisner BC, Frick KD, Armstrong DK. Centralization of care for patients with advanced-stage ovarian cancer: a cost-effectiveness analysis. *Cancer.* 2007; 109(8): 1513-1522.
- 206. He M, Chan V, Baruwa E, Gilbert D, Frick K, Congdon N. Willingness to pay for cataract surgery in rural southern China. *Ophthalmology*. 2007; 114(3):411-6.
- 207. Kjerulff KH, Frick KD, Rhoades JA, Hollenbeak CS. The cost of being a woman: a national study of health care utilization and expenditures for female specific conditions. *Women's Health Issues.* 2007; 17(1):13-21.
- 208. Wolff JL, Dy SM, Frick KD, Kasper JD. End of life care: Findings from a national survey of informal caregivers. *Archives of Internal Medicine*. 2007; 167(1): 40-46.
- 209. Fullerton JT, Frick KD, Fogarty LA, Fishel JD, Vivio DM. Active management of third stage labor saves facility costs in Guatemala and Zambia. *Journal of Health, Population, and Nutrition.* 2006; 24(4): 540-551.

- 210. Nevin RL, Niebuhr DW, Frick KD, Grabenstein JD. Improving soldier care through outcomes research: the accession screening & immunization program. US Army Medical Department Journal. 2006; July-September: 30-38.
- 211. Mahadevia AA, Nundy S, Frick KD, Jampel HD. Medicare prescription drug cards: do they benefit glaucoma patients?. *Archives of Ophthalmology*. 2006; 124(8): 1175-1179.
- 212. Martinez IL, Frick K, Glass TA, Carlson M, Tanner E, Ricks M, Fried LP. Engaging Older Adults in High Impact Volunteering that Enhances Health: Recruitment and Retention in the Experience Corps((R)) Baltimore. *Journal of Urban Health.* 2006; 83(5): 941-53.
- 213. Frick K, Bopp A. Insurance theory and the medically uninsured. *Atlantic Economic Journal*. 2005. 33: 451-9.
- 214. Yoo BK, Frick KD. The instrumental variable method to study self-selection mechanism: a case of influenza vaccination. *Value in Health.* 2006; 9(2):114-22.
- 215. Lofland J, Frick KD. Workplace absenteeism and aspects of access to health care for individuals with migraine headache. *Headache*. 2006; 46: 563-576.
- 216. Lofland JH, Frick KD. Effect of health insurance on workplace absenteeism in the US workforce. *Journal of Occupational and Environmental Medicine*. 2006; 48(1):13-21.
- 217. Savage HI, Lee HH, Zaetta D, Olszowy R, Hamburger E, Weissman M, Frick KD. Pediatric Amblyopia Risk Investigation Study (PARIS). *American Journal of Ophthalmology*. 2005; 140(6):1007-1013.
- 218. Leff B, Burton L, Mader SL, Naughton B, Burl J, Inouye SK, Greenough WB III, Guido S, Langston C, Frick KD, Steinwachs D, Burton JR., Hospital At Home: feasibility and outcomes of a program to provide hospital-level care at home for acutely ill older patients. *Annals of Internal Medicine*. 2005; 143(11):798-808.
- 219. Chatterji P, Frick KD. Does returning to work after childbirth affect breastfeeding practices?. *Review* of *Economics of the Household*. 2005; 3(3): 315 335.
- 220. Gittelsohn J, Dyckman W, Tan ML, Boggs MK, Frick KD, Alfred J, Winch PJ, Haberle H, Palafox N. Development and implementation of a food store intervention to improve diet in the Republic of the Marshall Islands. *Health Promotion Practice*. 2005; 23(4): 165-172.
- 221. Rachapalle SR, Frick KD, Raman R, Rani PK, Sharma T, Vasudevan M. Mobile teleophthalmology : a cost effective screening tool for diabetic retinopathy in rural south India. *eHealth International.* 2005; 2(1): 2-8.
- 222. Frick KD, Milligan RA, White KM, Serwint JR, Pugh LC. Nurse supported breastfeeding promotion: a framework for economic evaluation. *Nursing Economics*. 2005; 23(4): 157-164.
- 223. Yoo BK, Frick KD. Determinants of influenza vaccination timing. *Health Economics*. 2005; 14(8):777-791.

- 224. Baltussen RMPM, Sylla M, Frick KD, Mariotti SP. Cost-effectiveness of trachoma control in seven world regions. *Ophthalmic Epidemiology*. 2005; 12(2): 91-101.
- 225. Hebert PL, Frick KD, Kane RL, McBean AM. The causes of racial and ethnic differences in influenza vaccination rates among elderly Medicare beneficiaries. *Health Services Research*. 2005;40(2):517-38.
- 226. Frick KD Foster A, Bah M, Faal H. Analysis of costs and benefits of The Gambian Eye Care Program. *Archives of Ophthalmology.* 2005; 123(1): 239-243.
- 227. Muralikrishnan R, Venkatesh R, Prajna VN, Frick KD. Economic cost of cataract surgery procedures in an established eye care centre in southern India. *Ophthalmic Epidemiology*. 2004. 11(5): 369-80.
- 228. Friedman D, West SK, Munoz B, Bandeen-Roche K, Park W, Deremeik J, Massof R, Frick KD, Broman A, McGill W, Gilbert D, German P. Racial variations in causes of vision loss in nursing homes: the Salisbury Eye Evaluation in Nursing Home Groups. *Archives of Ophthalmology*. 2004;122:1019-1024.
- 229. Frick KD, Scanlon DP, Bandeen-Roche K, Kasper JD, Simonsick EM, Sullivan EM. Influenza vaccination by race among disabled community dwelling older women. *Journal of Health Care for the Poor and Underserved*. 2004; 15(2): 220-236.
- 230. Frick KD, Carlson MC, Glass TA, McGill S, Rebok GW, Simpson C, Fried LP. Modeled costeffectiveness of the Experience Corps Baltimore based on a pilot randomized trial. *Journal of Urban Health.* 2004; 81(1): 106-117.
- 231. Glass TA, Freedman M, Carlson MC, Hill J, Frick KD, Ialongo N, McGill S, Rebok GW, Seeman T, Tielsch JM, Wasik B, Zeger S, Fried LP. Experience Corps®: Design of an intergenerational program to boost social capital and promote the health of an aging society. *Journal of Urban Health.* 2004; 81(1): 94-105.
- 232. Rebok GW, Carlson MC, Glass TA, McGill S, Hill J, Wasik B, Ialongo N, Frick KD, Fried LP, Rasmussen MD. Short-term impact of Experience Corps® participation on children and schools: results from a pilot randomized trial. *Journal of Urban Health.* 2004; 81(1): 79-93.
- 233. Fried LP, Carlson MC, Freedman M, Frick KD, Glass TA, Hill J, MgGill S, Rebok GW, Seeman T, Tielsch J, Wasik BA, Zeger S. A social model for health promotion for an aging population: initial evidence on the Experience Corps model. *Journal of Urban Health*. 2004; 81(1): 64-78.
- 234. Lofland JH, Pizzi L, Frick KD. A review of health-related lost workplace productivity instruments. *Pharmacoeconomics.* 2004; 22(3): 165-184.
- 235. Frick KD, Colchero MA, Dean D. Modeling the economic net benefit of a potential vaccination program against ocular infection with *Chlamydia trachomatis*. *Vaccine*. 2004; 22(5-6): 690-697.
- 236. Dickersin K, Munro M, Langenberg P, Scherer R, Frick KD, Weber AM, Johns A, Peipert JF, Clark M, and the STOP-DUB Research Group. Surgical Treatments Outcomes Project for Dysfunctional Uterine Bleeding (STOP-DUB): design and methods. *Controlled Clinical Trials.* 2003; 24(5): 591-609.
- 237. West SK, Friedman D, Munoz B, Bandeen-Roche K, Park W, Deremeik J, Massof R, Frick K, Broman A, McGill W, Gilbert D, German P. A randomized trial of visual impairment interventions

for nursing home residents: study design, baseline characteristics and Visual Loss. *Ophthalmic Epidemiology*. 2003; 10(3): 193-209.

- 238. Lynch M, West S, Munoz B, Frick KD, Mkocha HA. Azithomycin treatment coverage in Tanzanian children using community volunteers. *Ophthalmic Epidemiology*. 2003; 10(3): 167-75.
- 239. Frick KD, Hanson C, Basilion E, Colchero MA. Estimating the burden and economic impact of trachomatous visual loss. *Ophthalmic Epidemiology*. 2003; 10(2): 121-132.
- 240. Frick KD, Foster A. The magnitude and cost of global blindness: an increasing problem that can be alleviated. *American Journal of Ophthalmology*. 2003; 135(4): 471-476.
- 241. Juday TR, Wu AW, Celentano DD, Frick KD, Wang M-C, Vlahov D. The role of Medicaid HMO enrollment in the longitudinal utilization of medical care services by injecting drug users in Baltimore, Maryland. *Substance Abuse*. 2003; 24(1): 27-41.
- 242. Frick KD, Lynch M, West S, Munoz B, Mkocha H. Household willingness to pay for azithromycin treatment for trachoma control. *Bulletin of the World Health Organization*. 2003; 81(2): 101-107.
- 243. Mahadevia PJ, Fleisher LA, Frick KD, Eng J, Goodman SN, Powe NR. Lung-cancer screening with helical computed tomography in older adult smokers a decision and cost-effectiveness analysis. *JAMA*. 2003; 289 (3): 313-322.
- 244. Chakraborty S, Frick K. Factors influencing private health providers' technical quality of care for acute respiratory infections among under-five children in rural West Bengal, India. *Social Science and Medicine*. 2002; 55(9): 1579-1587.
- 245. Frick KD. Valuing improvements in lifetime endowments in markets with no borrowing. *Atlantic Economic Journal*. 2002; 30(2): 191-195.
- 246. Pugh LC, Milligan RA, Frick KD, Spatz D, Bronner Y. Breastfeeding duration, costs, and benefits of a support program for low-income breastfeeding women. *Birth.* 2002;29(2): 95-100.
- 247. Wu AW, Jacobson DL, Frick KD, Clark R, Revicki DA, Freedberg KA, Scott-Lennox J, Feinberg J. Validity of the EuroQol as a measure of health-related quality of life in an AIDS clinical trial. *Quality of Life Research*. 2002; 11(3): 273-282.
- 248. Boulware LE, Daumit GL, Frick KD, Minkovitz CS, Lawrence RS, Powe NR. Quality of Clinical Reports on Behavioral Interventions for Hypertension. *Preventive Medicine*. 2002; 34(4): 463-475.
- 249. Pham HH, Frick KD, Diener-West M, Rubin HR, Powe NR. Is Health Plan Quality Performance Associated with Withdrawal from Medicare Managed Care? *Medical Care*. 2002; 40(3): 212-226.
- 250. Segui-Gomez M, Keuffel E, Frick KD. Cost and Effectiveness of Hip Pads among the Elderly. *International Journal of Technology Assessment in Health Care*. 2002; 18(1): 55-66.
- 251. Frick KD, Melia BM, Buhrmann RR, West SK. Trichiasis and Disability in a Trachoma Endemic Area of Tanzania. *Archives of Ophthalmology*. 2001; 119(12):1839-44.
- 252. Frick KD, Regan J. Whether and Where Community Health Center Users Obtain Screening Services. *Journal of Health Care for the Poor and Underserved*. 2001; 12(4):429-45.

- 253. Lofland JH, Locklear JC, Frick KD. Productivity costs: different approaches to valuing lost workplace productivity of migraineurs. *Pharmacoeconomics*. 2001; 19(9):917-925.
- 254. Boulware LE, Daumit GD, Frick KD, Minkovitz CS, Lawrence RS, Powe NR. An evidence-based review of the independent contribution of patient-centered behavioral interventions for hypertension. *American Journal of Preventive Medicine*. 2001; 21(3):221-32.
- 255. Frick KD, West SK. The SAFE Strategy for Trachoma Control: Planning a Cost-Effectiveness Analysis of the Antibiotic Component and Beyond. *Ophthalmic Epidemiology*. 2001; 8(4):205-214.
- 256. Daumit GL, Boulware E, Powe NR, Frick KD, Minkovitz CS, Anderson L, Janes G, Lawrence R. A Computerized Tool for Evaluating the Effectiveness of Preventive Interventions. *Public Health Reports.* 2001; 116(Supplement 1):244-253.
- 257. Frick KD, Keuffel E, Bowman RJC. Epidemiological, demographic, and economic analyses: measurement of the value of trichiasis surgery in the Gambia. *Ophthalmic Epidemiology*. 2001; 8(2-3):191-201.
- 258. Forrest CB, Weiner JP, Fowles J, Vogeli C, Frick KD, Lemke KW, Starfield B. By-passing the gatekeeper: self-referral in point-of-service health plans. *JAMA*. 2001; 285(17):2223-2231.
- 259. Frick KD, Lietman TM, Osaki Holm S, Jha HC, Chaudhary JSP, Bhatta RC. Cost-effectiveness of trachoma control measures: comparing targeted household treatment and mass treatment of children. *Bulletin of the World Health Organization.* 2001; 79(3):201-207.
- 260. Osaki Holm S, Jha HC, Bhatta RC, Chaudhary JSP, Thapa BB, Davis D, Pokhrel RP, Yinghui M, Zegans M, Schachter J, Frick KD, Tapert L, Lietman TM. A comparison of two azithromycin distribution strategies for trachoma. *Bulletin of the World Health Organization*. 2001; 79(3):194-200.
- 261. Frick KD, Powe NR. Non-price Rivalry Among Health Insurers and Coverage of New Technologies. *Atlantic Economic Journal.* 2000; 28(4): 450-462.
- 262. Nicholson WK, Frick KD, Powe NR. Economic Burden of Hospitalizations for Preterm Labor in the United States. *Obstetrics and Gynecology*. 2000; 96(1): 95-101.
- 263. Wolfberg A, Frick KD, Dievler A, Michael M. A managed care insurance product for the uninsured: a case study. *Journal of Health Care for the Poor and Underserved*. 2000; 11(1): 5-18.
- 264. Shi L, Frick KD, Lefkowitz B, Tillman J. Managed care and community health centers. *Journal of Ambulatory Care Management.* 2000; 23(1): 1-22.
- 265. Frick KD and Lantz PM. How well do we understand the relationship between prenatal care and birth weight? *Health Services Research*. 1999; 34(5 Part I). 1063-1073.
- 266. Garg P, Frick KD, Diener-West M, Powe NR. Effect of the ownership of dialysis facilities on patients' survival and referral for transplantation. *New England Journal of Medicine*. 1999; 341(22): 1653-60. (Correspondence: Garg PP, Frick KD, Powe NR. *NEJM*. 2000; 342(14): 1053.)
- 267. Chernew ME, Frick KD. The impact of managed care on the existence of equilibrium in health insurance markets. *Journal of Health Economics*. 1999; 18(5): 573-592.

- 268. Frick KD. Cross product subsidization in the health insurance market with managed care: a model and issues. *Atlantic Economic Journal*. 1999; 27(2): 121-134.
- 269. Frick KD, Powe NR. HMO coverage of cosmetic procedures: response to market competition. *International Advances in Economic Research*. 1998; 4(4): 398-410.
- 270. Frick KD. Consumer capital market constraints and guaranteed renewable insurance. *Journal of Risk and Uncertainty*. 1998; 16(3): 271-278.
- 271. Chernew M, Frick K, McLaughlin CG. The demand for health insurance coverage by low income workers: can reduced premiums achieve full coverage? *Health Services Research*. 1997; 32(4): 453-470.
- 272. Chernew M, Frick K, and McLaughlin CG. Worker demand for health insurance in the non-group market: a note on the calculation of welfare loss. *Journal of Health Economics.* 1997; 16(3): 375-380.
- 273. Frick KD and Lantz PM. Selection bias and prenatal care utilization: linking economic and health services research. *Medical Care Research and Review*. 1996; 53(4): 371-396.
- 274. McLaughlin CG, Zellers WK, and Frick KD. Small business winners and losers under health care reform. *Health Affairs*. 1994; 13(2): 221-233.
- 275. Zellers WK, McLaughlin CG, and Frick KD. Small business health insurance: only the healthy need apply. *Health Affairs.* 1992; 11(1): 174-180.

#### Invited and Peer-Reviewed Papers (22; First Author 12)

- 1. Kacker S, Frick K, Tobian A. Data and interpretation: economic analyses in transfusion medicine part 4." *Transfusion*. 2013; 53(10): 2130-3.
- 2. Kacker S, Frick K, Tobian A. Constructing a model: economic analyses in transfusion medicine part 3. *Transfusion.* 2013; 53(9): 1885-7.
- 3. Kacker S, Frick K, Tobian A. Establishing a framework: economic analyses in transfusion medicine part 2." *Transfusion*. 2013; 53(8): 1634-6.
- 4. Kacker S, Frick K, Tobian A. The costs of transfusion: economic analyses in transfusion medicine part 1. *Transfusion*. 2013 Jul;53(7):1383-5.
- Yakusehva O, Wholey D, Frick KD. What can we learn from the existing evidence of the business case for investments in nursing care: importance of content, context, and policy environment. *Medical Care.* 2013 Apr;51(4 Suppl 2):S47-52.
- 6. Butz AM, Kub J, Bellin M, Frick KD. Challenges in providing preventive care to inner-city children with asthma. *Nursing Clinics of North America*. 2013; 48(2): 241-257.
- 7. Frick KD. What the comprehensive economics of blindness and visual impairment can help us understand. *Indian Journal of Ophthalmology*. 2012; 60(6): 406-410.
- 8. Coughlan D, Frick KD. Economic impact of human papillomavirus—associated head and neck cancers in the United States. *Otolaryngologic Clinics of North America.* 2012; 45(4): 899-917.

- 9. Frick KD. Aspects of cost-effectiveness analysis for managerial decision making. *The Journal for Nurse Practitioners.* 2012; 8(2): 145-149.
- 10. Frick KD, Chernew ME. Beneficial moral hazard and the theory of the second best. *Inquiry*. 2009; 46(2): 229-240.
- 11. Frick KD. Micro-costing quantity data collection methods. *Medical Care*. 2009 Jul;47(7 Suppl 1):S76-81.
- 12. Frick KD, Kunz JL. Understanding cost-effectiveness research applied to social work. *Social Work in Public Health.* 2008; 23(6): 7-21.
- 13. Frick KD, Shi L, Gaskin DJ. Level of evidence of the value of care in FQHCs for policy making. *Progress in Community Health Partnerships: Research, Education, and Action.* 2007; 1(1): 75-82.
- 14. Frick KD. Cost-effectiveness studies of behavior change communication campaigns in relation to the cost-effectiveness studies of health interventions: similarities, differences and how to move the field forward. *Journal of Health Communication*. 2006; 11: 163-173.
- 15. Frick KD. Economic evaluation of different systems for cataract surgery and anesthesia. *Ophthalmology Clinics of North America.* 2006; 19(2): 309-15.
- 16. Frick KD, Hanson CL, Jacobson GA. Global burden of trachoma and economics of the disease. *American Journal of Tropical Medicine and Hygiene*. 2003; 69(5 Suppl): 1-10.
- 17. Lofland JH, Frick KD. Publicly Available U.S. National Surveys that Capture Lost Productivity. *Expert Review of Pharmacoeconomics & Outcomes Research.* 2002; 2(5): 485-494.
- 18. Frick KD, Colchero MA. Cost-Effectiveness of Alternative Strategies to Prevent Trachomatous Blindness. *Expert Review of Pharmacoeconomics & Outcomes Research*. 2002; 2(3): 219-228.
- Frick KD, Mecaskey JW. Resource Allocation to Prevent Trachomatous Low Vision Among Older Individuals in Rural Areas of Less Developed Countries. *Documenta Ophthalmologica*. 2002; 105(1): 1-21.
- 20. Burton MJ, Frick KD, Bailey RL, Bowman RJC. Azithromycin for the treatment and control of trachoma. *Expert Opinion in Pharmacotherapy.* 2002; 3(2): 113-120.
- 21. Kempen J, Frick KD, Jabs D. Evaluating the Cost-effectiveness of prevention versus treatment strategies for Cytomegalovirus retinitis. *Pharmacoeconomics*. 2001; 19(12): 1199-1208.
- 22. Frick KD, Powe NR. The decision to cover a procedure at HMOs: who makes the call?. *Journal of Socio-Economics*. 1998; 27(4): 515-533. (Frick KD. Correction for: The decision to cover a procedure at HMO's: who makes the call? *Journal of Socio-Economics*. 1999; 28(4): 365-6.)

# Editorials (29; First Author 21)

1. Frick K. The TEACH Framework for Introducing Faculty, Students, and Other Business School Stakeholders to Diversity Topics: Pronouns as an Exemplar. *Health Management, Policy and Innovation* (www.HMPI.org), 2023; 8(3).

- 2. Frick KD, Helzlsouer KA. Choosing wisely: applying value-based economic principles to population science research investment *Cancer Epidemiology, Biomarkers & Prevention*. Forthcoming.
- 3. Frick KD. Communicating about data to achieve change. *Health Decision Science*. 2022. https://spj.science.org/doi/full/10.34133/2022/9821697.
- 4. Vyas AN, Katon JG, Battaglia TA, Batra P, Borkowski L, Frick KD, Hamliton A, Agénor M, Amutah-Onukagha N, Bird CE, Kozhimannil, KB, Lara-Cinisomo S. Advancing health equity through inclusive & equitable publication practices at *Women's Health Issues. Women's Health Issues*. Forthcoming.
- 5. Frick, Kevin D. Coupling actions with values. *Journal of Values-Based Leadership.* 2022; 15(1), Winter/Spring.
- 6. Frick KD, Ballreich JM. Evaluating alternatives to quality-adjusted life-year. *American Journal of Accountable Care.* 2021; 9(2): 14-15.
- Frick KD, Kacker S, Ballreich J. Consider expenditure controls' impacts on equity. *EClinicalMedicine*. 2021 ;36: 100913. doi: 10.1016/j.eclinm.2021.100913. PMID: 34124635; PMCID: PMC8173247..
- 8. Vyas AN, Borkowski L, Bird CE, Frick KD, Markus AR, Salganicoff A, Weisman CS. 30 years of Women's Health Issues. *Women's Health Issues*. 2021; 31(1): 1-3.
- 9. Frick KD. Comparative effectiveness research would contribute more to ethical policy making if cost were considered. *AMA Journal of Ethics.* 2015; 17(7): 651-5.
- Coughlan D, O'Connor T, Pai SI, Westra WH, Frick KD, O'Neill C, Keough IJ. Oncopolicy in highincome countries can make a difference in HPV-related head, neck cancer. *Journal of Cancer Policy*. 2013; 1(3-4): e49-51.
- Frick KD. National Quality Forum guidelines for comparing outcomes and resource use. *Virtual Mentor*. 2012; 14:877-879. http://journalofethics.ama-assn.org/2012/11/pfor1-1211.html. Accessed November 1, 2012.
- 12. Frick KD. How comparative effectiveness research feeds into cost-benefit analyses. *Virtual Mentor*. 2011; 13: 248-250. http://journalofethics.ama-assn.org/2011/04/pfor2-1104.html Accessed May 6, 2015.
- 13. Jones AS, Frick KD. The roles of women's health and education in family and societal health. *Women's Health Issues.* 2010; 20(4): 231-3.
- 14. Frick KD, Massof RW. Use of global visual acuity data in a time trade-off approach to calculate the cost utility of cataract surgery: methodological issues of cost-utility comparisons. *Archives of Ophthalmology*. 2009; 127(9): 1205-6.
- 15. Frick KD, Racine EF. Economic review of breastfeeding promotion policies around the world. *Agro FOOD Industry High-tech.* 2009; 20(4): 18-21.
- 16. Frick KD, Ma S. Overcoming challenges for the economic evaluation of investments in children's health. *Academic Pediatrics*. 2009; 9(3): 136-7.

- Frick KD. The dollars and the sense of economics interacting with nursing. Southern Online Journal of Nursing Research. 2009; 9(2). http://snrs.org/publications/SOJNR\_articles2/Vol09Num02Frick.html
- 18. Kymes S, Frick KD. Editorial on "Reported eye care utilization and health insurance status among U.S. adults." *Archives of Ophthalmology.* 2009; 127(3): 335-6.
- 19. Frick KD. Epidemiological Economics. *Ophthalmic Epidemiology*. 2008; 15(2): 73-5.
- 20. Frick KD, Walker DG. Economic welfare implications of differently structured vision care markets. *British Journal of Ophthalmology*. 2008; 92(3): 301-2.
- 21. Frick KD, Jones AS. Gender bias in economic evaluation methods: quality of life and family role effects. *Women's Health Issues.* 2008; 18(1): 4-6.
- 22. Jones AS, Frick KD. Gender bias in economic evaluation methods: time costs and productivity loss. *Women's Health Issues.* 2008; 18(1): 1-3.
- 23. Frick KD, Baruwa EM. The Paradox of Economic Tools Promoting Equitable Access to Self-Sustainable Services for the Poorest: Increased Inequality. *Tropical Medicine and International Health.* 2007; 12(7): 799-801.
- 24. Frick KD, Clark MA. A framework for comparing data collection methods for measuring costs and other outcomes that are aggregated over time. *Ophthalmic Epidemiology*. 2006; 13(6): 351-4.
- 25. Frick KD, Clark MA, Martin BK, Grover LL. A call for empirical research on best practices for economic evaluation in ophthalmic outcomes research. *Ophthalmic Epidemiology*. 2006; 13(2): 81-3.
- 26. Frick KD, Kymes S. The calculation and use of economic burden data. *British Journal of Ophthalmology*. 2006; 90(3): 255-257.
- 27. Frick KD, Kymes SM, Jacobson GA. Cost-Effectiveness: How do we avoid making a difficult science incomprehensible? *Ophthalmic Epidemiology*. 2004; 11(5): 331-335.
- 28. Robin AL, Frick KD, Katz J, Budenz D, Tielsch JM. Intraocular Pressure Lowering Prevents the Development of Glaucoma, but Does That Mean We Should Treat Before the Onset of Disease? *Archives of Ophthalmology.* 2004; 122(3): 376-378.
- 29. Frick KD, Lyles A, Powe NR. To Cover or not to Cover: How to Decide? *American Journal of Managed Care.* 1999; 5(8): 1064-1067.

#### Trade Journals (6)

- 1. Frick KD, Milligan RA, Pugh LC. Are you confident about confidence intervals? *American Nurse Today.* 2011; 6(9): 36-37.
- 2. Milligan RA, Frick KD, Pugh LC. Understanding correlation analysis. *American Nurse Today.* 2011; 6(5): 24-25.
- 3. Frick KD, Milligan RA, Pugh LP. Calculating and interpreting the odds ratio. *American Nurse Today*. 2011; 6(3): 24-25.

- 4. Pugh LP, Milligan RA, Frick KD. Grasping the all important concept of risk. *American Nurse Today*. 2011; 6(1): 30-32.
- 5. Stone PW, Smith JA, Frick KD. Economic sense: understanding return on investment (ROI) analyses. *American Nurse Today.* 2010; 5(3): 30-32.
- 6. Frick KD. Comment on "A United States cost-benefit comparison of an apodized, diffractive, presbyopia-correcting, multifocal intraocular lens and a conventional monofocal lens" in *Ocular Surgery News*.

# Letters to the Editor (4)

- 1. Foley D, Frick KD, Lin F. Association of hearing loss and health care expenditures in older adults. *Journal of the American Geriatrics Society.* 2014; 62(6): 1188-9.
- 2. Kymes S, Vollman D, Frick K. Value-based medicine. *Ophthalmology*. 2008; 115(11): 2099.
- 3. Yoo BK, Grosse S, Frick KD. Self-selection and evaluation of influenza vaccination effectiveness among elderly. *Vaccine*. 2006; 24(40-41):6374-5.
- 4. Kymes SM, Frick KD. Value-based medicine: Let's get it right. *British Journal of Ophthalmology*. 2005; 89(5): 643-4.

# Non-Peer-Reviewed Papers and Proceedings (5)

- 1. Frick KD. The Obama-Biden Health Reform Plan from an Economist's Perspective. *Epidemic Proportions.* Forthcoming.
- 2. Frick KD. Understanding cost-outcome analysis for interventions dealing with unpleasant symptoms. *Advanced Studies in Nursing.* 2005; 3(5): 158-163.
- Frick KD, Mecaskey JW. Economics and the burden of trachoma and the benefits of its control. *Revue Internationale du Trachome et de Pathologie Oculaire Tropicale et Subtropicale et de Santé Publique*. 2001/2002/2003.
- 4. Frick KD, Simonsick EM. SES, Medicare Coverage, and Flu Shot Utilization Among Vulnerable Women in the Women's Health and Aging Study. *Annals of the New York Academy of Sciences*. 1999; 896: 493-496.
- 5. Frick KD. Health Status and the Changes in Marginal Utility of Influenza Vaccination Associated with Increasing Age. *Proceedings of the Pennsylvania Economic Association 1998 Conference*. 1998, pp 146-156.

# Peer-Reviewed Book Chapters (8)

- 1. Lim MCC, Frick KD. The Economics of Myopia. In Mei SS, Beuerman RW, Tan DTH, Yin WT. *Myopia-Clinical Analysis to Animal Models.* 2010. World Scientific Publishing.
- Frick K. Economic analysis of policy to promote breastfeeding. In Dykes F, Hall Moran V (eds). Infant and Young Child Nutrition: Multicultural Challenges to Implementing a Global Strategy. 2009. Wiley-Blackwell.

- Frick KD. Afterword: The importance of comparing the costs and effects of quality improvement. In Dunton N, Montalvo I (eds.) Sustained Improvement in Nursing Quality: Hospital Performance on NDNQI Indicators, 2007-2008. 2009. Silver Spring, MD: Nursesbooks.org.
- 4. Frick KD. Financial burdens and disability adjusted life years (DALYs) in loss of vision due to trachoma. In Preedy V, Watson RR (eds). *Handbook of Disease Burdens and Quality of Life Measures.* 2009. Springer.
- Frick KD, Stone PW. Analyzing Economic Outcomes in Advanced Practice Nursing. In Kleinpell RM (ed). Outcome Assessment in Advanced Practice Nursing. 2009. Springer. Pp. 63-87.
- 6. Frick KD, White KM. Economics of Public Health Nursing. In Ivanov LL (ed). *Public Health Nursing: Leadership, Policy, and Practice.* 2006. Delmar Learning.
- Parasuraman S, Salvador C, Frick KD. Measuring Economic Outcomes. In Pizzi LT, Lofland J (eds). *Economic Evaluation in U.S. Health Care: Principles and Applications*. 2005. Jones and Bartlett Publishers. Sudbury, MA.
- 8. Cook JA, Frick KD, Baltussen R, Resnikoff S, Smith A, Mecaskey J, Kilima P. Loss of vision and hearing. In Jamison DT, Alleyne G, Breman J, Claeson M, Evans DB, Jha P, Measham AR, Mills A, Musgrove PR. (eds). *Disease Control Priorities in Developing Countries, 2<sup>d</sup> Edition.* 2006.

# Non-Peer Reviewed Book Chapters (1)

1. Frick KD. Foreword: Economics, Breastfeeding, and Policy: The Value of the PPLC. In Smith L. *The Lactation Consultant in Private Practice: the ABC's of Getting Started*. 2002. Sudbury MA: Jones and Bartlett Publishers. pp. xv-xix.

Newsletter Columns (9)

- 1. Frick K. Laying the foundation for general audiences to learn about medical decision making concepts. *Society for Medical Decision Making.* Summer 2010.
- 2. Frick KD. What is the value of outcomes research? *Health Outcomes Communicator*. 2007. Issue 23.
- 3. Frick KD. Sorting out the varying standards for pharmacoeconomic guidelines. *Health Outcomes Communicator*. 2007. Issue 20.
- 4. Frick KD. Economics and vision care. APHA Vision Care Section Newsletter. 2007. Spring.
- 5. Frick KD. Health economists' broader role in lifestyles, demographics, and risk management. *Health Outcomes Communicator.* 2007. Issue 16.
- 6. Frick KD. How health economists can develop a global perspective. *Health Outcomes Communicator.* 2006. Issue 11.
- Frick KD. Review of: *Methods for the economic evaluation of health care programmes* 3rd edition. How to use visual images when explaining QALYs. *Health Outcomes Communicator*. 2006. Issue 10.

- 8. Frick KD. Review of: *Prevention effectiveness* 2nd edition. *Health Outcomes Communicator*. 2006. Issue 9.
- 9. Frick KD. How to use visual images when explaining QALYs. *Health Outcomes Communicator*. 2006. Issue 8.

#### Other/Reports (13)

- Eckert KA, Morgret A, Burnett AM, Stern J,. Lansingh VC, Frick KD. Global Productivity Losses Due to Avoidable Causes, a secondary analysis of 'Update of a Simple Model to Calculate the Annual Global Productivity Loss Due to Blindness and Moderate and Severe Vision Impairment'. (2023) https://doi.org/10.17605/OSF.IO/ RASBM
- Niessen LW, Bridges J, Lau BD, Wilson RF, Sharma R, Walker DG, Frick KD, Bass EB. Assessing the Impact of Economic Evidence on Policymakers in Health Care—A Systematic Review. Methods Research Report (Prepared by the Johns Hopkins University Evidence-based Practice Center under contract No. 290-2007-10061-I). AHRQ Publication No. 12(13)-EHC133-EF. Rockville, MD: Agency for Healthcare Research and Quality. October 2012. www.effectivehealthcare.ahrq.gov/reports/final.cfm.
- Walker DG, Wilson RF, Sharma R, Bridges J, Niessen L, Bass EB, Frick K. Best Practices for Conducting Economic Evaluations in Health Care: A Systematic Review of Quality Assessment Tools. Methods Research Report. (Prepared by Johns Hopkins University Evidence-based Practice Center under contract No. 290-2007-10061-I.) AHRQ Publication No. 12(13)-EHC132-EF. Rockville, MD: Agency for Healthcare Research and Quality. October 2012. www.effectivehealthcare.ahrq.gov/reports/final.cfm.
- 4. Frick K, Neissen L, Bridges J, Walker D, Wilson RF, Bass EB. Usefulness of Economic Evaluation Data in Systematic Reviews of Evidence. Methods Research Report. (Prepared by The Johns Hopkins University Evidence-based Practice Center under Contract No. 290-2007-10061-I.) AHRQ Publication No. 12(13)-EHC114-EF. Rockville, MD: Agency for Healthcare Research and Quality. October 2012. www.effectivehealthcare.ahrq.gov/reports/final.cfm.
- 5. Chatterji P, Frick K. Does returning to work after childbirth affect breastfeeding practices? *NBER Working Paper # 9630.* 2003.
- 6. Frick KD. The Political Economy of the Experience Corps. Baltimore, MD. 2001.
- Boggs MK, Gittelsohn J, Haberle H, Frick K. Store-based Environmental Intervention to Improve Diet in the Republic of the Marshall Islands: Report of Formative Research and Proposed Intervention Plan. Division of Human Nutrition, Department of International Health, School of Hygiene and Public Health, Johns Hopkins University. Baltimore, MD. 2000.
- 8. Frick KD. A Cost-Benefit Analysis of the Healthy Start Program. Baltimore, MD. 2000.
- 9. Frick KD, Mecaskey JW, Rose J. The Economics of Trachoma & Its Control. Baltimore, MD. 1999.
- 10. Frick KD, Mecaskey JW, Rose J. A Succinct Report From a Workshop on the Economics of Trachoma and Its Control. New York, NY: International Trachoma Initiative. 1999.

- 11. Frick KD. Final Report to the Edna McConnell Clark Foundation: Trachoma and Azithromycin: Comparing the Resources Used and Effectiveness of Mass and Targeted Treatment. Baltimore, MD. 1999
- 12. Frick KD. Brief Technical Report: Women's Health and Aging Study Income Data Imputations: Rounds 3, 5, and 7. Baltimore, MD. 1999.
- 13. Frick KD. Technical Report on the Imputation of Family Income Data in the Baseline Survey of Family Health Experiences Data Set. Baltimore, MD. 1998.
- 14. Frick KD and Zema C. Technical Report: Income Data Imputation and Poverty Coding for WHAS-I Data Set: Complete Interview and Screener-Only Data. Baltimore, MD. 1997.

# Blog Entries (25)

- 1. Notice and Wonder, Dragonfly Digital Diaries, Vol 24-25, December & January 2022-2023
- Learning and Leading with Humility to Advance Diversity, Equity, Inclusion, and Belonging, February 3, 2023, <u>https://academyhealth.org/blog/2023-02/learning-and-leading-humility-advance-diversity-equity-inclusion-and-belonging</u>

- 5. Best Practices in Shared Decision Making, *CLOsle*r, March 2021, <u>https://closler.org/lifelong-learning-in-</u> <u>clinical-excellence/best-practices-in-shared-decision-making</u>
- 7. The Meaning of Mentoring for Me and Those Whom I Mentor, *The Sunbeam, En Root,* Vol 3 Issue 4, March 2020, <u>https://shoutout.wix.com/so/34N1u8mC</u>
- 8. Being a Male Mentor in the #MeToo Movement, February 13, 2020, <u>https://mistiburmeister.com/happy-valentines-day-being-a-male-mentor-in-the-metoo-movement-guest-post-by-dr-kevin-frick/</u>
- 9. The Joy of Authenticity, *The Sunbeam, En Root*, Vol 2 Issue 3, February 2019, https://shoutout.wix.com/so/c4MYciGKH#/main
- 10. Valuing the Customer Experience, *Carey the Torch*, January 11, 2019, <u>https://carey.jhu.edu/carey-the-torch/2019/01/valuing-the-customer-experience/</u>
- 11. No One Is a Little Person, *Spark Vision, December* 6, 2018, <u>http://www.sparkvisionnow.com/no-one-is-a-little-person/</u>

- 12. Applying the Entrepreneurial Mindset to Personal Success, *Carey the Torch*, November 13, 2018, https://carey.jhu.edu/carey-the-torch/2018/11/applying-the-entrepreneurship-mindset-for-personal-success/
- 13. 3 Steps to Take When Dealing with Changes + Challenges, *Spark Vision*, Sept 3, 2018, http://www.sparkvisionnow.com/3-steps-to-take-when-dealing-with-changes-and-challenges/
- 14. 4 Takeaways on Attracting, Developing, and Retaining Talent (with Erin Nash), *Carey the Torch*, June 4, 2018, http://www.careythetorch.com/2018/06/4-takeaways-on-attracting-developing-and-retaining-talent/
- 15. 3 Keys to Tell Better Stories, *SparkVision*, May 23, 2018, <u>http://www.sparkvisionnow.com/3-keys-to-tell-a-better-story/</u>
- 16. Trailblazing Women: Stories of Firsts, Risks, and Success, *Carey the Torch*, March 27, 2018, https://carey.jhu.edu/carey-the-torch/2018/03/trailblazing-women-stories-of-firsts-risks-and-success/
- 17. Demystifying Informational Interviews in 3 Steps, *Carey the Torch*, March 1, 2018, <u>http://www.careythetorch.com/2018/03/demystifying-informational-interviews-in-3-steps/</u>
- 18. Patience and Resilience, Lessons from the Ashes, *Spark Vision*, February 8, 2018, <a href="http://www.sparkvisionnow.com/blog/">http://www.sparkvisionnow.com/blog/</a>
- 19. Milestones, Spark Vision, June 6, 2017, http://www.sparkvisionnow.com/milestones/
- 20. Seeking My Primary Motivation, *Spark Vision*, April 12, 2017, <u>http://www.sparkvisionnow.com/seeking-my-primary-motivation/</u>
- 21. 4 Keys to Constant Positivity, *Carey the Torch*, March 27, 2017, <u>http://www.careythetorch.com/2017/03/4-keys-to-constant-positivity/</u>
- 22. 6 Benefits from Being Unplugged, *Spark Vision*, March 6, 2017, <u>http://www.sparkvisionnow.com/my-top-6-results-from-being-unplugged/</u>
- 23. 5 Characteristics of Successful Mentoring, *Carey the Torch*, March 1, 2017, http://www.careythetorch.com/2017/03/5-characteristics-of-successful-mentoring/
- 24. 9 Takeaways from Vice Dean Kevin Frick's Ultra-Marathon, *Carey the Torch*, July 13, 2016, http://www.careythetorch.com/2016/07/9-takeaways-from-vice-dean-kevin-fricks-ultra-marathon/
- 25. Storytelling as a Skill, *Carey the Torch*, February 27, 2015, http://www.careythetorch.com/2015/02/storytelling/

#### Published Abstracts

- 1. Gittelsohn J, Dyckman W, Palafox N, Frick K, Vastine A, Anliker J, Caballero B. (2003). The Marshall Island Healthy Stores program: Impact on customer psychosocial factors and food purchasing. *The FASEB Journal*. 17(4):A708.
- Franceschini, MC, Gittelsohn J., Vastine A., Ho L., Jennings S., Nielsen J., Pavlovich W., Rah J., Frick K., Thompson V. (2003). Results of formative research for a food store-based intervention in Baltimore City, Maryland. *The FASEB Journal*. 17(4): A708.

- 3. Frick KD, Pugh LC, Milligan R, Racine EF. 2000. Cost-related analyses of breastfeeding support for lowincome women. *2000 APHA Annual Meeting & Exposition Abstracts*. 177.
- 4. Pugh LC, Milligan RA, Spatz D, Frick K, Bronner Y. 2000. Supporting low-income breastfeeding women: a community health intervention. *2000 APHA Annual Meeting & Exposition Abstracts.* 177.
- 5. Forrest CB, Weiner JP, Vogeli C, Lemke K, Frick K, Starfield B. 2000 Bypassing Physician Gatekeepers in Three Commercial Point-of-Service Plans: Implications for Specialist Utilization and Healthcare Expenditures. *AHSR Abstract Book*. 17.
- Boulware LE, Daumit GL, Frick KD, Minkovitz C, Lawrence RS, Powe NR. 2000 An Evidence-Based Review of the Independent Contribution of Behavioral Interventions for Hypertension: Does Adding More Interventions Improve Hypertension Control? *Journal of General Internal Medicine*. 15.
- 7. Frick KD, Simonsick EM. 1999. SES, Medicare Coverage, and Flu Shot Utilization Among Vulnerable Women in the Women's Health and Aging Study (WHAS). *The Gerontologist*. 39(Special Issue 1): 40.
- 8. Yoo B, Frick KD. 1999. Knowing that an Older Woman Has Investment Income in the Absence of a Measure of Asset Value. *The Gerontologist.* 39(Specials Issue 1): 135.
- 9. Frick KD. 1999. Employment based insurance availability and participation 1995-1997: family structure, labor force participation, and income. *AHSR Abstract Book.* 16: 431.
- 10. Hebert PL, Frick KD, McBean AM. 1999. Racial differences in the receipt of influenza vaccination among elderly Medicare beneficiaries. *AHSR Abstract Book*. 16: 157.
- 11. Garg PP, Frick K, Diener-West M, Powe NR. 1999. Does for-profit ownership of healthcare organizations compromise quality-of-care? *AHSR Abstract Book.* 16:320.
- 12. Garg PP, Frick K, Diener-West M, and Powe NR. 1999. Referral for kidney transplant evaluation in for-profit and not-for-profit dialysis centers. *Journal of General Internal Medicine* 14(Supplement 2): 98.
- Frick KD, Scanlon DP, Simonsick EM, Kasper JD, Ryan SD, Zema CL. 1998. Differences in influenza vaccination rates for black and non-black older women with multiple functional limitations. *AHSR and FHSR Annual Meeting Abstract Book.* 15:3.
- 14. Daumit GL, Frick KD, Giffin RB, Powe NR. 1998. The point-of-service option: characteristics and impact in the changing managed care environment. *AHSR and FHSR Annual Meeting Abstract Book.* 15:118.
- 15. Daumit GL, Frick KD, Powe NR. 1998. Do patients with a point-of-service option receive more discretionary procedures than patients with a traditional health maintenance organization (HMO) option? *Journal of General Internal Medicine*. 13(Supplement 1): 67.
- Frick KD, Powe NR, Steiner CA. 1997. HMOs and medical care technology: global responsibility for assuring cost-effectiveness and local coverage decisions. *AHSR and FHSR Annual Meeting Abstract Book*. 14: 7.

#### CURRICULUM VITAE

#### **KEVIN FRICK**

#### PART II

#### TEACHING

#### Doctoral Advisees

- Susan Yeh, PhD Student, Advised 2010-2015, Final Defense July 27, 2015, Essays on the Impact and Incentives of Federal Funding in Medicare and Medicaid
- Maryam Tabrizi, Ph.D. Student, Co-advised with Andrea Gielen 2009-2013, Final Defense April 30, 2013, Changes in Employee Obesity and Associated Healthcare Costs
- Jia-Huar Chern, DrPH Student (HPM Taiwan Cohort), Advised 2009-2013, Final Defense February 20, 2013, Effects of Distance and Accreditation on the Choice of Health Care Providers by Patients in Taiwan: A Conditional Logit Analysis of National Medical Insurance Data, Contrasting the Use of Rehabilitation and Emergency Service
- Chuck Shih, Ph.D. Student, Advised 2007-2012, Final Defense, October 8, 2012, Preferences for EQ5D Health States and Experienced Health States in the US General Population: The Impact of Framing and Current Health on Values
- Lori Grover, Ph.D. Student, Advised 2008-2012, Final Defense, August 6, 2012, Access to Health, Eye, and Vision Rehabilitation Care for Older Adults with Chronic Vision Impairment in the United States
- Isadora Gil, Ph.D. Student, Advised 2008-2012, Final Defense April 9, 2012, Parental Depression as a Determinant of Children's Health Care Expenditures: Exploring the Dimensions of Parental Gender and Timing of Depressive Symptoms
- Lynn Huynh, DrPH Student (Epidemiology), co-advised with Milo Puhan 2009-2012, Final Defense March 9, 2012, EpiSol Study Simulator 1.0 – A Tool to Design Cost-efficient Epidemiological Studies
- Ananthrum Murthy, PhD., Student (International Health), Advised 2010-2011, Final Defense February 23, 2011, Economics of nosocomial MRSA infection in Europe: Measuring the direct costs of infection, with an economic evaluation of rapid screening on admission to hospital surgical wards
- Seung Kim, Ph.D. Student (International Health), Advised 2008-2009, Final Defense February 25, 2009, Risk-Adjusted Differences in Health Care Expenditures and Utilization among National Health Insurance and Medical Aid Enrollees in South Korea, 2004-5
- Elizabeth Kinter, Ph.D. Student, Advised 2005-2007, 2008-2009, Final Defense February 18, 2009, Identifying Treatment Preferences of Patients with Schizophrenia in Germany: An Application of Patient-Centered Care
- Megan O'Brien, Ph.D. Student, Advised 2007-2008, Final Defense November 17, 2008, Impact of Prescription drug Insurance on Health Care Utilization and Expenditures among Elderly Medicare Beneficiaries with Depression
- Yogesh Rajkotia, Ph.D. Student (International Health), Advised 2007-2008, Final Defense November 5, 2008, National Health Insurance in Ghana: Politics, Adverse Selection, and the Use of Child Health Services
- Elaine Baruwa, Ph.D. Student (International Health), Advised 2004-2007, Final Defense May 2, 2007, Improving Equitable Access to Cataract Surgery in Rural Southern China: Using Willingness to Pay Data to Assess the Feasibility of a Tiered Pricing Model to Subsidize Surgeries to the Poorest
- Christy Hanson, Ph.D. Student (International Health), Advised 2003-2003, Final Defense October 15, 2003, Utilization of Tuberculosis Control Services in Kenya: Analysis of Wealth Inequalities
- Jennifer Lofland, Ph.D. Student, Advised 2001-2004 Final Defense February 17, 2004, Access to Health Care and Workplace Productivity: Patients with Migraine Headache

- Darryl Brown, Ph.D. Student, Advised 2001-2003, Final Defense October 9, 2003, The Influence of Patient Satisfaction on Outcomes in After-Hours, Telephone-Based, Primary Care (Winner of the 2001 Charles Flagle Award)
- Amy O'Sullivan, Ph.D., Advised 1999-2002, Final Defense May 6, 2002, Caregivers to the Elderly with Dementia: Informal Care Provided, Employment Choices, and Formal Care Arranged
- Erin Sullivan, Ph.D., Advised 1998-2000, Final Defense December 14, 2000, Gender Differences in Course of Antidepressant Therapy, Use of Health Services, and Medical Costs among Patients Receiving Antidepressant Therapy for Major Depression (Winner of the 2001 John P. Young Award)
- Byungkwang Yoo, Ph.D. Advised 1997-2002, Determinants of Influenza Vaccination Timing (Winner of the 2002 John P. Young Award)
- Carla Zema, Ph.D. Advised 1997-2001, Final Defense November 19, 2001, The Impact of Report Cards on Consumer Health Plan Choice
- Jeffrey Hoch, Ph.D., Advised 1997-1999, Final Defense March 24, 1999, The Economics of Kidney Dialysis, A Quality-Adjusted Cost Function for Independent Freestanding Dialysis Facilities Jeromie Ballreich, Student, Advised 2012-2013
- $\mathbf{p}$  =  $\mathbf$
- Ricky Brathwaite, Ph.D. Student, Advised 2007-2012
- Bianca Frogner, Ph.D. Student, Advised 2004-2006
- Erin Holve, Ph.D. Student, Advised 2003-2005
- Gretchen Jacobson, Ph.D. Student, Advised 2002-2004

#### Courses

- BU.667.311 Economics for Decision Making (undergrad), Spring 2023
- BU.550.620 United States Health Care System: Past, Present, and Future, Fall 2022, Fall 2023
- BU.131.601 Business Leadership and Human Values, Fall 2022
- BU.881.702 Frameworks for Analyzing Health Care Markets, Fall 2016-17, 2020, 2023; Online Fall 2017, Spring 2019, Spring 2020, Fall 2022, Spring 2023, Fall 2023
- BU.550.610 Health Care Financing, Spring 2015-16
- BU 790.032 Managerial Decision Making I: Microeconomic Foundations (EMBA), Fall 2014
- BU 552.650 Advanced Health Economics, Carey Business School, 2013-14, Fall 2
- BU 552.750 Fundamentals of Health Economics, Carey Business School, 2013-14, Fall 1
- Health Economics II, Health Policy and Management, 3rd Quarter 2012-13
- Extended Exercises in Cost-Effectiveness, Summer 2012 & 2013
- Cost-Effectiveness Methodological Exercises (Online), 2011 3rd Quarter, 2012 & 2013 4th Quarter
- Economic Evaluation I (Online) 2011 & 2012 2<sup>nd</sup> Quarter
- Health Economics I, 2008-2011, 2<sup>nd</sup> Quarter, Online 2011 & 2012
- Obesity Economics, 3rd Term 2010-11, 2011-12 Summer Term, 2012-13 Summer Term
- Economics of Obesity, Health Policy and Management Summer Institute 2009, 2011
- Health Economics, for the HPM Taiwan cohort and 2<sup>nd</sup> Quarter, 2008-2009
- Health Economics and Finance (in the Doctor of Nursing Practice Program), 2008-2009
- Understanding Cost Effectiveness Analysis in Health Care, Department of Health Policy and Management Summer Institute (2003-4) Online (2004-2010)
- Cost Benefit and Cost Effectiveness Analysis, 313.630, 3<sup>rd</sup> Quarter 1997, 3<sup>rd</sup> and 4<sup>th</sup> Quarters 1998-2002 (co-teaching: primary for CBA in 1998, primary for CEA 1999-Present; sole for CBA and CEA 2005 and 2006), 3<sup>rd</sup> and 4<sup>th</sup> Quarters 1999 & 2001 (Washington Center), for HPM Taiwan Cohort
- Concepts in Economic Evaluation, 313.630 3rd Quarter 2007
- Economic Evaluation: Concepts and Applications (with Damian Walker) 313.630-313.631, 3<sup>rd</sup> and 4<sup>th</sup> Quarters 2008

Cost-Effectiveness Modeling, Department of Health Policy and Management Summer Institute (2006) Introduction to Microeconomics, for the HPM Taiwan cohort

Economic Evaluation in Healthcare (8 Hour Short Course at 2008 & 2010 ARVO meetings)

Lectures

- Health Economics in Policy Making, in Introduction to Public Health, Johns Hopkins Krieger School of Arts & Sciences
- Perspectives on Management and Leadership in Health Care Human Resource Management, Penn State, undergraduate Health Policy and Administration program
- Assessing Economic Consequences of Health Policy and Using Economics in Managerial Decision Making, Hofstra Northwell School of Nursing and Physician Assistant Studies, DNP Program

Consumer demand theory in Basic Microeconomics: Concepts and Health Care Management Applications, Department of Health Policy and Management and Economics of Health, Department of International Health

Cost-benefit and cost-effectiveness analysis: a primer related to methods in quantitative risk assessment in Methods in Quantitative Risk Assessment, Department of Health Policy and Management

Cost-benefit and cost-effectiveness analysis: becoming an informed consumer of the literature in Summer Primary Care Training Program, Primary Care Policy Center for the Poor and Underserved (3 hr), in Health Economics and Finance in the School of Nursing, Doctor of Nursing Science Program (6 hr)

Cost-benefit and cost-effectiveness analysis in Health Services Research, Department of Health Policy and Management (In class lecture and distance education)

Cost-effectiveness analysis in Applications of Nursing Research in Practice (School of Nursing)

Cost-effectiveness analysis and health sector reform in The Economics of International Health Reform, Department of International Health

- Cost-effectiveness of community-based interventions in Implementation & Sustainability of Community-Based Health Programs, Department of Health Policy and Management
- Cost-effectiveness studies and clinical trials, in Clinical Trials (Brown University)
- Economic Consequences of Policy, Nursing Policy, School of Nursing
- Economic Evaluation Primer in Fundamentals of Clinical Oncology for Public Health Practitioners, Department of Environmental Health Sciences
- Economic Evaluation in Program Effectiveness in Health Education & Health Promotion, Department of Health Policy and Management
- Economics of Cancer, Department of Environmental Health Sciences Winter Institute Course on Fundamentals of Clinical Oncology for Public Health Practitioners

Economics of prevention in General Preventive Medicine Residency Program

Economic theory and health policy: a primer for relating economics to community health centers in Summer Primary Care Training Program, Primary Care Policy Center for the Poor and Underserved

- How Disability Affects QALYs: Capturing Disability Using Generic Health Utility Instruments in Summary Measures of Population Health, Department of International Health
- Managed care topics in Economics of Health Care Policy, Department of Economics
- Medical care demand in Economics of Health Care Policy, Department of Economics and in Basic Microeconomics: Concepts and Health Care Management Applications, Department of Health Policy and Management
- Methods of evaluating food & nutrition policies: how do we assess costs in relation to effect and benefit, and against alternative programs in Food and Nutrition Policy, Department of International Health
- Optimal insurance in Microeconomic Models in Health Care, Department of Health Policy and Management

Patient Preferences in Clinical Epidemiology, Department of Epidemiology

- Selection bias issues in Robert Wood Johnson Clinical Scholars Program and in Patient Outcomes and Quality of Health Care, Department of Health Policy and Management
- Utility assessment in Assessing Health Status and Patient Outcomes, Department of Health Policy and Management

Departmental Orals Participation Babak Mohit, December 10, 2012 Trevor Ellison, August 7, 2012 Noor Rakshani, February 7, 2011 Lori Grover, January, 2011 Chuck Shih, March 15, 2010 Maryam Tabrizi, February 22, 2010 Lynn Huynh November 19, 2009 Jia-Huar Chern, October 1, 2009 Jason Matheny, May 27, 2009 Isadora Gil, March 19, 2009 Ricky Brathwaite, May 15, 2008 Edward Broughton (International Health), May 1, 2008 Tanaz Petigara, December 3, 2007 Elizabeth Kinter, October 31, 2007 Roger Johns, October 30, 2007 Megan O'Brien, October 3, 2007 Kenneth Shermock, February 21, 2007 Suzanne Goodwin, September 5, 2006 Art Sedrakyan, April 20, 2006 Elaine Baruwa, October 26, 2005 (International Health) Leslie Conwell, May 2, 2005 Lisa Lyman, March 29, 2005 Gretchen Jacobson, November 30, 2004 Jeffrey Willis, November 5, 2004 (International Health) Audra Boscoe, October 21, 2004 Laurel Hatt, May 27, 2004 (International Health) Kathleen Haddad, February 19, 2004 Varduhi Petrosyan, April 21,2003 Jennifer Lofland, January 13, 2003 Theresa McMahon, January 4, 2002 Darryl Brown, October 9, 2001 Jennifer Wolff, September 21, 2001 Amy O'Sullivan, September 4, 2001 Amani Nuru-Jeter, August 10, 2001 Erin M. Sullivan, June 6, 2000 Byungkwang Yoo, May 22, 2000 M. Rene Howell, September 14, 1999 Judy Shinogle, December 17, 1998 Carla Zema, October 15, 1998 Terence Giovannini, October 13, 1998 Virginia Poole, October 5, 1998 Ellen Shaffer, March 27, 1998 Javier Cid Ruzafa, September 5, 1997

Preliminary Oral Participation

Weiqi Liu, Department of Health Policy and Management (Chair), June 9, 2023 Jeromie Ballreich, Department of Health Policy and Management (Chair), December 15, 2015 Nicolae Done, Department of Health Policy and Management (Chair), August 18, 2015 Nadia Diamon-Smith, Dept. of Pop., Family and Reproductive Health (Chair), December 19, 2012 Tsung Yu, Department of Epidemiology (Chair), December 6, 2012 Vidya Venogopal, Department of Epidemiology (Chair), November 13, 2012 Trevor Ellison, Department of Health Policy and Management, September 12, 2012 Julia Zur, Department of Mental Health, April 14, 2011 Lori Grover, Department of Health Policy and Management, March 15, 2011 Noor Rakshani, Department of Health Policy and Management, March 10, 2011 Chuck Shih, Department of Health Policy and Management, March 29, 2010 Maryam Tabrizi, Department of Health Policy and Management, March 12, 2010 Adrienne Shapiro, Department of Epidemiology, December 16, 2009 Lynn Huynh, Department of Epidemiology, December 15, 2009 Jia-Huar Chern, Department of Health Policy and Management, October 7, 2009 Jason Matheny, Department of Health Policy and Management, June 10, 2009 Isadora Gil, Department of Health Policy and Management, May 11, 2009 Tianjing Li, Department of Epidemiology, March 11, 2009 Ricky Brathwaite, Department of Health Policy and Management, November 17, 2008 Megan O'Brien, Department of Health Policy and Management, November 1, 2007 Julia Gage, Department of Epidemiology (Chair), December 6, 2006 Suzanne Goodwin, Department of Health Policy and Management, September 19, 2006 Amnesty Lefevre, Department of International Health, September 6, 2006 Marni Laverentz, Department of International Health, August 21, 2006 Elaine Baruwa, Department of International Health, November 14, 2005 Frank Lin, Program in Clinical Investigation, November 1, 2005 Lisa Lyman, Department of Health Policy and Management, April 13, 2005 Audra Boscoe, Department of Health Policy and Management, November 15, 2004 Daniel Mercer, Department of Population and Family Health Sciences, September 8, 2004 Laurel Hatt, Department of International Health, June 24, 2004 Melanie Brewer, Doctor of Nursing Science Program, School of Nursing, August 6, 2003 Varduhi Petrosyan, Department of Health Policy and Management, April 29,2003 Jennifer Lofland, Department of Health Policy and Management, February 25, 2003 Elizabeth Jordan, Doctor of Nursing Science Program, School of Nursing, August 1, 2002 Christy Hanson, Department of International Health, March 27, 2002 Darryl Brown, Department of Health Policy and Management, February 28, 2002 Theresa McMahon, Department of Health Policy and Management, January 15, 2002 Jennifer Wolff, Department of Health Policy and Management, October 4, 2001 Amy O'Sullivan, Department of Health Policy and Management, September 17, 2001 Yvonne Flores, Department of Population and Family Health Sciences, March 15, 2001 Elizabeth Racine, Department of Population and Family Health Sciences, August 10, 2000 Byungkwang Yoo, Department of Health Policy and Management, June 26, 2000 Erin M. Sullivan, Department of Health Policy and Management, June 12, 2000 M. Rene Howell, Department of Health Policy and Management, September 21, 1999 Judy Shinogle, Department of Health Policy and Management, January 14, 1999 Carla Zema, Department of Health Policy and Management, October 30, 1998 Mary Mahy, Department of Population Dynamics, May 18, 1998 Michelle Barnes, Department of Economics, January 9, 1998 Sangeeta Mookherji, Department of International Health, July 3, 1997 Akiko Maeda, Department of International Health, September 6, 1996

#### Final Defense Participation

HongFan Zhang, Department of Health Policy and Management (DrPH), November 8, 2023 (Chair) Jingjing (Sissi) Sun, Department of Health Policy and Management (DrPH), October 5, 2023 (Chair) Theo Schall, Department of Health Policy and Management, July 27, 2023 (Chair) Jeromie Ballreich, Department of Health Policy and Management, March 27, 2017 (Chair) Nadine Budd, Department of International Health, February 22, 2016 (Chair) Susan Yeh, Department of Health Policy and Management, July 27, 2015 (Advisor) Jason Matheny, Department of Health Policy and Management, September 23, 2013 (Chair) Colleen Carey, Department of Economics, June 27, 2013 (Chair) Maryam Tabrizi, Department of Health Policy and Management, April 30, 2013 (Advisor) Jia-Huar Chern, Department of Health Policy and Management, February 20, 2013 (Advisor) Ricky Brathwaite, Department of Health Policy and Management, December 20, 2012 Hsin-Jen Chen, Department of International Health, October 25, 2012 (Chair) Chuck Shih, Department of Health Policy and Management, October 8, 2012 (Advisor) Lori Grover, Department of Health Policy and Management, August 6, 2012 (Advisor) Preety Gadhoke, Department of International Health, August 1, 2012 (Chair) Isadora Gil, Deparment of Health Policy and Management, April 9, 2012 (Advisor) Nkemdiri Ikura, Department of Health Behavior and Society, March 14, 2012 (Chair) Lynn Huynh, Department of Epidemiology, March 9, 2012 (Co-Advisor) Krit Pongpirul, Department of International Health, March 9, 2011 Anant Murthy, Department of International Health, February 23, 2011 (Advisor) Sachiko Ozawa, Department of International Health, March 15, 2010 Ilhan Can Ozen, Department of Economics, December 18, 2009 (Chair) Chi Wang, Department of Biostatistics, July 13, 2009 (Chair) Amnesty Lefevre, Department of International Health, June 16, 2009 Ji-Liang Shiu, Department of Economics, June 10, 2009 (Chair) Chanelle Howe, Department of Epidemiology, May 12, 2009 (Chair) Tanaz Petigara, Department of Health Policy and Management, May 7, 2009 Seung Kim, Department of International Health, February 25, 2009 (Advisor) Elizabeth Kinter, Department of Health Policy and Management, February 18, 2009 (Advisor) Megan O'Brien, Department of Health Policy and Management, November 17, 2008 (Advisor) Yogesh Rajkotia, Department of International Health, November 5, 2008 (Advisor) Jacquelyn Kung, DrPH in Department of Health Policy and Management, August 4, 2008 Julia Gage, Department of Epidemiology, March 6, 2008 (Chair) Frank Lin, Graduate Training Program in Clinical Investigation, February 26, 2008 Migiwa Tanaka, Department of Economics, August 14, 2007 (Chair) Elaine Baruwa, Department of International Health, May 2, 2007 (Advisor) Daniel Mercer, Dept. of Population, Family, and Reproductive Health, April 30, 2007 (Chair) Yiduo Zhang, Dept. of Population, Family, and Reproductive Health, December 11, 2006 (Chair) Katie Winder, Department of Economics, July 19, 2006 Laurel Hatt, Department of International Health, May 18, 2006 Jeffrey Willis, Department of International Health, April 26, 2006 Audra Boscoe, Department of Health Policy and Management, December 6, 2005 Jiawei Chen, Department of Economics, June 8, 2005 Varduhi Petrosyan, Department of Health Policy and Management, May 6, 2005 Carolina Diaz-Bonnila, Department of Economics, March 21, 2005 Gita Gidwani, Department of International Health, March 1, 2005 Aylin Isik-Dikmelik, Department of Economics, October 6, 2004 Melanie Brewer, Doctor of Nursing Science Program, School of Nursing, July 26, 2004 Kiyomi Horiuchi, Department of Population and Family Health Sciences, May 10, 2004

Melisse Murray, Department of International Health, April 30, 2004 Jennifer Lofland, Department of Health Policy and Management, February 17, 2004 (Advisor) Christy Hanson, Department of International Health, October 15, 2003 (Advisor) Darryl Brown, Department of Health Policy and Management, October 9, 2003 (Advisor) Elizabeth Jordan, Doctor of Nursing Science Program, School of Nursing, September 8, 2003 Eva Sierminska, Department of Economics, March 24, 2003 Jennifer Wolff, Department of Health Policy and Management, February 25, 2003 Martin Sommer, Department of Economics, December 12, 2002 Elizabeth Racine, Department of Population and Family Health Sciences, October 1, 2002 Yvonne Flores, Dept. of Population and Family Health Sciences, September 11, 2002 Sangeeta Mookherji, Department of International Health, August 8, 2002 Amy O'Sullivan, Department of Health Policy and Management, May 6, 2002 (Advisor) Jin-Dong Gong, Department of Economics, April 16, 2002 Byungkwang Yoo, Department of Health Policy and Management, February 27, 2002 (Advisor) Carla Zema, Department of Health Policy and Management, November 19, 2001 (Advisor) Luis Miguel Castilla, Department of Economics, October 2, 2001 Maria Bonilla-Chacin, Department of Economics, August 16, 2001 Christopher R. A. Geiregat, Department of Economics, March 28, 2001 Timothy R. Juday, Department of Health Policy and Management, January 26, 2001 Erin M. Sullivan, Department of Health Policy and Management, December 14, 2000 (Advisor) Ananda Chanda, Department of Economics, November 6, 2000 Cristian de Ritis, Department of Economics, September 13, 2000 Tao Wang, Department of Economics, May 22, 2000 M. Rene Howell, Department of Health Policy and Management, May 9, 2000 Virginia Poole, Department of Health Policy and Management, January 28, 2000 Matt Lynch, Department of International Health, November 11, 1999 Julie Hudson, Department of Economics, September 27, 1999 Akiko Maeda, Department of International Health, May 10, 1999 Tifenn Caudron, Department of Economics, May 10, 1999 Jeffrey Hoch, Department of Health Policy and Management, March 24, 1999 (Advisor) Vito Tanzi, Department of Population and Family Health Sciences, March 8, 1999 Mark Danese, Department of Epidemiology, November 18, 1998 Sarbani Chakraborty, Department of International Health, September 28, 1998 Mohan Purushothaman, Department of Health Policy and Management, January 7, 1998 Jane Ruseski, Department of Economics, May 27, 1997 Amy Davidoff, Department of Health Policy and Management, March 6, 1997

# MPH Educational Activities

#### Advising

Phyllis Yang, James Pierre, 2012-2013 Jaclyn Truncellito Range (Part-time MPH), 2011-2014 Sara Coleman (MPH/MBA), 2011-2012 Lauren Gavin, 2010-2011 John Answorth (MPH/MBA), 2010-2011 Yi-Ren Chen, Alan Kimura, 2009-2013 David Liu (MPH Capstone award winner), Chia-wen (Kristy) Yang (MPH/MBA), 2009-2010 Theresa Gorenc, Erin Karnes (MPH/MBA), Andrew Mirelman, 2008-2009 John Ziegler, 2007-2009 Christine Evans, 2007-2008 Megan McCarville, 2005-2006 Rachel Kramer, 2005-2006

Sheila Madhani, 2003-2006 Marni Laverentz, 2003 Mentoring for Integrating Experience/Capstone Project Jon Souleles, 2019 Michelle Freemer, 2015 Jaclyn Range, Majid Shafiq, 2014 Matthew Chung, Julia Green, Alan Kimura, 2013 Yi-ren Chen, Anna Diller, Noah Vale, Elizabeth Wehler, Paul Vetter, 2012 Dany Matar, Lauren Gavin, Terrence Liu, Ali Alsuwaidi, Christine Gourin; helped with Amanda Roberts and Anna Diller, 2011 Nnenna Chime, Sarah Hilkert (MPH capstone award winner), Chia-wen (Kristy) Yang; assisted with David Liu, assisted with Rachel Bishop, 2010 John Ziegler, Megan McCarville, Theresa Gorenc, Manzilat Akande, Oluwasegun Oloyede, 2009 Susan Chang, Christine Evans, Tasanee Smith, 2008 John Nolan, 2007 Robert Borotkanics, Rachel Kramer, Ima Chima, Charity Akpala, Sheila Madhani, 2006 Mark Thomas, 2004 Miho Sekimoto, Padmaja Shetty, 2002 Jennifer Lofland, 2001 Eric Keuffel, 2000 Reviewing Integrating Experience Papers and Presentations (2000-2002) Problem Solving Class Mentor (June 2001)

### MHS Advising

Danielle Foley, Yu-Lin Huang, Kevin Kensler, Mo Zhou, Yishan Zhu 2012-13 Sarah Butler, 2009-10

MHA Case Study Advising

Hayley Kenslea, Sean Evans, Purvi Shah, 2010 Dennis Martin, Leen Alblaihed, Bickey Chang, Lauren Morlier, 2011

# **RESEARCH GRANT PARTICIPATION**

*Title*: Comorbid Conditions in Cancer Survivors: Costs and Quality of Care

Dates: 7/1/10-6/30/13

Sponsoring Agency: National Cancer Institute

Principal Investigator: Kevin Frick, PhD

*Grant Objective*: To estimate levels of quality of care for breast, prostate, and colorectal cancer survivors using SEER-Medicare data, to compare levels between these survivors and a matched sample of Medicare participants with no cancer diagnosis, and to estimate the association between physician specialty and quality of care and cost and quality of care.

Primary Individual Responsibility: To lead the project with a particular focus on methods and cost analyses.

Title: Pediatric National Vision Preservation Initiative

Dates: 9/30/08-9/29/11

Sponsoring Agency: National Center for Chronic Disease Prevention and Health Promotion (CDC) Principal Investigator: Jeff Todd (Prevent Blindness America)

*Grant Objective*: To develop an integrative approach to eye health promotion and vision loss prevention. *Primary Individual Responsibility*: To lead, plan, and write up a cost-effectiveness analysis.

Title: Pediatric Asthma Alert Intervention in Minority Children

Dates: 9/1/08-6/30/12

Sponsoring Agency: National Institute of Nursing Research

Principal Investigator: Arlene Butz, PhD

*Grant Objective*: Young inner-city children with asthma have the highest emergency department (ED) visit rates. Relying on the emergency department for asthma care can be a dangerous sign of poorly controlled asthma. This research will focus on whether having a specialized asthma nurse join the family at a child's doctor visit after an ED visit for asthma to make sure the child and parent keep the follow-up appointment and have the nurse remind the child's doctor to prescribe preventive asthma medicines and an asthma action plan for home will result in young children with asthma having fewer days with wheezing and cough.

Primary Individual Responsibility: To lead, plan, and write up a cost-effectiveness analysis.

Title: Evaluation of Economic Outcomes

Dates: 9/8/08-10/8/09

Sponsoring Agency: Agency for Healthcare Research and Quality

Principal Investigator: Kevin Frick, PhD

*Grant Objective*: To develop a *framework* for deciding when economic outcomes would provide policy-relevant information when included in systematic reviews of clinical outcomes. To review *systems* that have been used to evaluate best practices for conducting economic evaluations in health care. Aim 3. To review studies addressing the issues of using *economic outcomes in policy and decision making*. Aim 4. To *define trade-offs* between incorporating previously completed, "off-the-shelf" evaluations from the published or grey literature into systematic reviews, vs. performing an explicit independent economic evaluation as part of a systematic review.

*Primary Individual Responsibility*: To direct all activities of the proposal, to particularly lead the aim to develop a framework, to lead the write up of results, and to respond to the funder.

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*Title:* How Does Treatment Choice Affect Care and Costs for Prostate Cancer Survivors? *Dates:* 9/1/08-8/31/09

Sponsoring Agency: The Ho Ching Yang Memorial Faculty Fellowship Award in Cancer Prevention, Johns Hopkins Bloomberg School of Public Health

Principal Investigator: Kevin Frick, PhD

*Grant Objective*: The specific aims of this proposal are to assess the short-term and long-term patterns of care and patterns of costs associated with the various treatment options for localized prostate cancer..

Primary Individual Responsibility: To plan all analyses, write up results, and report back to the funder.

*Title:* Conceptual Development and Analysis of an Economic Evaluation of Language Services for Patients with Limited English Proficiency

Dates: 2/1/08-11/30/08

Sponsoring Agency: Robert Wood Johnson Foundation

Principal Investigator: Kevin Frick, PhD

*Grant Objective*: To develop a conceptual model for an economic evaluation of providing language services for patients with limited English.

*Primary Individual Responsibility*: To lead all tasks, develop the conceptual model, write up results, and report back to the foundation.

Title: Low Vision Devices and Rehabilitation Services

Dates: 1/1/08-12/13/09

Sponsoring Agency: National Eye Institute

Principal Investigator: Robert Massof, PhD.

- *Grant Objective*: To plan and write a detailed Manual of Operations and Procedures for a 3x2 stratified design, multicenter, randomized controlled trial that measures patient-centered low vision rehabilitation outcomes; measures cost-effectiveness, cost-utilities, and demand elasticity of services and devices; and measures changes in plans of care with changes in cost coverage policies.
- *Primary Individual Responsibility*: To be actively involved in the process of considering how utilization will respond to price changes and the cost-effectiveness of the policy change.

Title: Experience Corps Cost-Effectiveness and Cost Analysis Project

Dates: 7/1/07-6/30/10

Sponsoring Agency: The John D. and Catherine T. Macarthur Foundation

Principal Investigator: Kevin Frick, PhD

*Grant Objective*: To perform a cost-benefit analysis of the Experience Corps Baltimore intervention. *Primary Individual Responsibility*: To plan and direct the analysis..

Title: Rural Hospital Quality Collaborative on Evidence-Based Nursing

Dates: 9/1/07-8/31/08

Sponsoring Agency: Robert Wood Johnson Foundation

Principal Investigator: Robin Newhouse, PhD

*Grant Objective*: Recent estimates indicate that people with chronic conditions receive 55% of the recommended care with only 68% of patients with heart disease receiving the appropriate treatment. This interdisciplinary research team will evaluate the effects of a rural hospital collaborative established to facilitate translation of evidence on heart failure (HF) patient care. Specifically, the team will examine nursing characteristics that are associated with improvements in HF patient care.

Primary Individual Responsibility: To plan and conduct cost-effectiveness analysis.

*Title:* Nursing-Pharmacy Collaboration on Medication Reconciliation: A Novel Approach to Information Management

Dates: 9/1/07-8/31/08

Sponsoring Agency: Robert Wood Johnson Foundation

Principal Investigator: Linda Costa, PhD

*Grant Objective*: Deficits in communication across the continuum of care in regards to medication use can place patients at serious risk for harm. This interdisciplinary team will examine how to economically support direct care providers in medication reconciliation in order to facilitate safe transition to and from hospital and community. The team proposes to evaluate the effectiveness of a nurse-pharmacist clinical information coordination team in improving drug information management on admission and discharge, quantify potential harm due to reconciliation failures, and determine cost-benefit related to averted harm.

Primary Individual Responsibility: To plan and conduct cost-effectiveness analysis.

*Title:* Randomized Trial of Achieving Healthy Lifestyles in Psych Rehabilitation *Dates:* 3/1/08-11/30/12

Sponsoring Agency: National Institute of Mental Health

Principal Investigator: Gail Daumit, M.D.

*Grant Objective*: To perform a randomized trial in 10 psychiatric rehabilitation centers to test a practical weightloss intervention with nutrition counseling and exercise classes that is proven in the general population and tailored to persons with severe mental illness. If successful, the intervention will be a model program that could be disseminated widely and should provide important health benefits by decreasing heart disease risk in this vulnerable population.

Primary Individual Responsibility: To plan and conduct a cost-effectiveness analysis.

Title: Guided Care: Integrating High Tech and High Touch

Dates: 7/1/05-6/30/10

Sponsoring Agency: Agency for Healthcare Research and Quality

Principal Investigator: Chad Boult, MD

*Grant Objective*: To assess an intervention using nurses to guide care for individuals with multiple comorbidities.

Primary Individual Responsibility: Plan for and conduct cost and cost-effectiveness analyses.

*Title:* United States National Cost of Illness Estimate for Moderate to Severe Visual Acuity Impairment *Dates:* 1/1/05-12/31/06

Sponsoring Agency: Prevent Blindness America

Principal Investigator: Kevin Frick, PhD

*Grant Objective*: To estimate the cost of excess medical care due to vision impairment and blindness in the United States.

Primary Individual Responsibility: To direct and plan all analyses and be responsible for writing papers.

Title: Multicenter Uveitis Steroid Treatment (MUST) Trial

Dates: 7/15/04-4/30/09

Sponsoring Agency: National Eye Institute

Principal Investigator: Douglas Jabs, M.D.

*Grant Objective*: To conduct a multicenter, randomized, controlled clinical trial, which will compare the fluocinolone acetonide implant to "standard therapy" for the treatment of patients with severe, vision-threatening intermediate, posterior, or panuveitis.

Primary Individual Responsibility. To conduct a cost-effectiveness analysis.

*Title:* Value in Health *Dates:* 3/1/2004-2/28/2006 *Sponsoring Agency:* Pfizer *Principal Investigator:* Kevin D. Frick, Ph.D. *Grant Objective:* To define how value influences health care policy making in general and prepare empirical
and conceptually specific examples. *Primary Individual Responsibility:* To lead the study.

*Title:* Direct and Indirect Costs of Low Vision and its Treatment at a Low Vision Care Center *Dates:* 9/1/2003-11/30/2004 *Sponsoring Agency:* Alcon Laboratories *Principal Investigator:* Kevin D. Frick, Ph.D. *Grant Objective:* To assess the direct and indirect costs of low vision for new patients at the Johns Hopkins

Lions Low Vision Center. *Primary Individual Responsibility:* To lead the study.

Title: Vision Disabilities in Low Vision

Dates: 8/1/2003-7/31/2008

Sponsoring Agency: National Eye Institute

Principal Investigator: Robert W. Massof, Ph.D.

*Grant Objective:* To continue the development of a measure of disability and outcomes for low vision patients and to assess patients' willingness to pay for improvements in their functional capacity. *Primary Individual Responsibility:* To develop the willingness to pay questions and analysis.

*Title:* Support for Low Income Breastfeeding: Cost and Outcomes

Dates: 3/1/2003-2/28/2007

Sponsoring Agency: National Institute of Nursing Research

Principal Investigator: Linda C. Pugh, Ph.D.

*Grant Objective:* To assess the costs and outcomes associated with providing peer and community health nurse support for breastfeeding among low income women.

Primary Individual Responsibility: To design the cost-benefit analysis.

*Title:* Promotion of pit latrines to control fly breeding sites as well as a study of determinants of a family decision to participate in a pit latrine project *Dates:* 12/2001-6/2003

Sponsoring Agency: International Trachoma Initiative

Principal Investigator: Sheila K. West, Ph.D.

*Grant Objective:* To assess the effectiveness and net benefit of pit latrine promotion as a part of a trachoma control program.

Primary Individual Responsibility: To design an assessment of the willingness to pay for pit latrines.

*Title:* Cost effectiveness of three alternative azithromycin treatment strategies for trachoma control in Tanzania *Dates:* 12/2001-8/2003

Sponsoring Agency: International Trachoma Initiative

Principal Investigator: Sheila K. West, Ph.D.

*Grant Objective:* To assess the cost effectiveness of three alternative azithromycin treatment strategies for trachoma control in Tanzania.

Primary Individual Responsibility: To design the cost-effectiveness analysis.

Title: Pain Measurement in Temporomandibular Joint Disorders

Dates: 9/15/01-8/31/06

Sponsoring Agency: National Institute of Dental & Craniofacial Research

Principal Investigator: Jennifer Haythornthwaite, Ph.D.

*Grant Objective*: To compare multiple treatments for temporomandibular joint disorders. These treatments include psychological and pharmaceutical interventions separately and in combination.

Primary Individual Responsibility: To conceptualize the cost-effectiveness analysis of treatment strategies.

Title: The Economics of Blindness and Deafness

Dates: 9/1/01-8/31/02

Sponsoring Agency: Prevention of Blindness and Deafness Unit, World Health Organization

Principal Investigator: Kevin D. Frick, Ph.D.

- *Grant Objective*: To review the existing literature on the direct and indirect costs of blindness and deafness. To develop and field test a new instrument in the United States and a developing country.
- *Primary Individual Responsibility*: To conceptualize the literature search, develop the instrument, and perform the analysis of the data.

Title: Cost-Effectiveness of Trichiasis Surgery in Tanzania

Dates: 8/1/01-3/30/04

Sponsoring Agency: International Trachoma Initiative

Principal Investigator: Kevin D. Frick, Ph.D.

- *Grant Objective*: To compare the multiple methods of implementing trichiasis surgery in central Tanzania on the basis of cost, coverage, and effectiveness. Further, to continue collaborating with colleagues in Tanzania working on other projects and with colleagues working in Vietnam.
- *Primary Individual Responsibility*: To design the study of trichiasis surgery in Tanzania, and to continue to facilitate the economic analyses in Vietnam and the analysis of the antibiotic intervention in Tanzania.

Title: Impact of Preemptive Analgesia on Recovery From Surgery

Dates: 9/30/00-8/31/01

Sponsoring Agency: National Institute of Neurological Disorders and Stroke

Principal Investigator: Allan Gottschalk, M.D., Ph.D.

- *Grant Objective*: To conduct a clinical trial to quantify the role played by aggressive perioperative pain management, to link reductions in perioperative pain and outcome, and to quantify the impact of recovery from prostate surgery.
- Primary Individual Responsibility: To conceptualize the cost-effectiveness analysis of perioperative pain management.

*Title*: The Political Economy of the Experience Corps

Dates: 5/15/00-5/15/01

Sponsoring Agency: The Borchard Foundation Center on Law and Aging

Principal Investigator: Kevin D. Frick, Ph.D.

- *Grant Objective*: To review (1) principals of valuing volunteer time and (2) prior cost-benefit studies of programs involving multiple agencies. To perform a cost-benefit analysis of the pilot Experience Corps program in which older individuals volunteer in schools.
- *Primary Individual Responsibility*: To conceptualize the literature search and review and to perform the costbenefit analysis.

- *Title*: National Demonstration and Evaluation of the Johns Hopkins Home Hospital Model: Training, Coordination, and Technical Assistance
- Dates: 5/1/00-4/30/03
- Sponsoring Agency: John A. Hartford Foundation
- Principal Investigator: Johns R. Burton, M.D.
- *Grant Objective*: To conduct a national multisite demonstration and evaluation of the Johns Hopkins Home Hospital care model. The evaluation will test the feasibility and effectiveness of home hospital care in the managed care and integrated health care system environments.
- Primary Individual Responsibility: Develop plan for and oversee cost data collection and analysis.

Title: Cost-Effectiveness: Modeling and Evaluation of Programs in Vietnam and Mali

Dates: 12/1/99-11/30/00

Sponsoring Agency: International Trachoma Initiative

- Principal Investigator: Kevin D. Frick, Ph.D.
- *Grant Objective*: To develop a model of the stages of trachoma that can be used with decision analytic software to project the long-run cost-effectiveness of trachoma control programs and to develop and conduct cost-effectiveness evaluations of trachoma control programs in Vietnam and Mali.
- *Primary Individual Responsibility*: To provide the economic insight into the modeling exercise and to perform analyses with data provided by colleagues in Vietnam and Mali.
- *Title*: Cost-Effectiveness of and Long-Term Outcomes Following Acupuncture Treatment for Osteoarthritis of the Knee
- Dates: 10/1/99-9/30/04

Sponsoring Agency: National Institute of Arthritis and Musculoskeletal and Skin Diseases

Principal Investigator: Marc Hochberg, M.D.

*Grant Objective*: To conduct a clinical trial comparing acupuncture, sham acupuncture, and group education and self-training for patients with osteoarthritis of the knee.

*Primary Individual Responsibility*: To design and conduct the cost-effectiveness analysis accompanying the clinical trial.

Title: Socioeconomic Correlates of Prostate Cancer Among Minority Populations

Dates: 10/1/99-9/30/01

Sponsoring Agency: Centers for Disease Control

Principal Investigator: Thomas A. LaVeist, Ph.D.

- *Grant Objective*: To identify socioeconomic and sociologic factors that predict racial disparities in prostate cancer disease burden, quality of life, and survival, and to develop interventions to reduce such disparities.
- *Primary Individual Responsibility*: To assist with questionnaire development, to review measures of socioeconomic status, and to assist with the analysis.

Title: Evaluation of Tanzanian National Program for Trachoma Control

*Dates*: 10/1/99-9/30/00

Sponsoring Agency: International Trachoma Initiative

Principal Investigator: Sheila K. West, Ph.D.

Grant Objective: To assess the efforts to control trachoma using the SAFE strategy in Tanzania.

Primary Individual Responsibility: To design and conduct the cost-effectiveness analysis of the trachoma control efforts.

*Title*: Longitudinal Income Imputation and Flu Shot Utilization in the WHAS Population

- Dates: 7/1/99-12/31/99
- Sponsoring Agency: National Institute on Aging (Purchase Order #263-HD-913216)
- Principal Investigator: Kevin D. Frick, Ph.D.
- *Grant Objective*: To impute missing income data for rounds 2-7 of the Women's Health and Aging Study and to use these data in an analysis of flu shot utilization over time.
- *Primary Individual Responsibility*: Oversee the income imputation process and analysis of flu shot utilization over time. Write up results for publication and for a final report to the NIA.

Title: Interventions for Visual Loss in Nursing Home Residents

Dates: 5/1/99-4/30/03

Sponsoring Agency: National Institute on Aging

Principal Investigator: Sheila K. West, Ph.D.

*Grant Objective*: To assess the change in utilization of visual care services, the costs of nursing home care, and quality of life associated with interventions to increase access to visual care services for nursing home residents.

Principal Individual Responsibility: Design and conduct the cost-effectiveness evaluation.

*Title*: Nurse Intervention for Low Income Breastfeeding Women

Dates: 10/1/98-9/30/00

Sponsoring Agency: NINR

Principal Investigator: Linda Pugh, Ph.D.

*Grant Objective*: To assess the effectiveness of a peer counseling intervention to increase the duration of breastfeeding among low income women who have chosen to breastfeed.

*Principal Individual Responsibility*: To direct the aspects of the project related to cost-benefit and costeffectiveness analysis. This includes model development and oversight of the tasks to collect data on the costs of the intervention for the women.

Title: Cost-Effectiveness Analysis of Trachoma Prevention in Nepal

Dates: 10/1/98 - 9/30/99

Sponsoring Agency: Edna McConnell Clark Foundation/Helen Keller International

Principal Investigator: Kevin D. Frick, Ph.D.

- *Grant Objective*: To determine the effectiveness of varying methods of distributing azythromycin for the treatment of trachoma in Nepal. To develop a discrete multivariate sensitivity analysis tool for use with Microsoft Excel.
- Principal Individual Responsibility: Lead cost-effectiveness analysis supplement to primary project led by Tom Lietman at UCSF.

Title: Studies of the Ocular Complications of AIDS (SOCA)

Dates: 8/1/98-7/31/03

Sponsoring Agency: National Eye Institute

Principal Investigator: Curtis L. Meinert, Ph.D.

Grant Objective: To assess the relative effectiveness of alternative treatments for CMV retinitis.

*Principal Individual Responsibility*: To direct the cost-effectiveness analysis focusing on medical costs and using the EuroQol as the health-related quality of life measurement instrument.

- Title: Survey of Family Health Expenditures
- Dates: 7/1/98-3/1/99
- Sponsoring Agency: Kaiser Family Foundation

Principal Investigator: Judy Kasper, Ph.D.

*Grant Objective*: To assess how the access to and utilization of health care is impacted by the type of insurance families have.

Principal Individual Responsibility: Lead data imputation process. Lead analysis of employment based insurance including cross-sectional trends and longitudinal analyses.

Title: A Cost-Benefit Analysis of the Healthy Start Program

Dates: 11/1/97-10/31/98

Sponsoring Agency: Baltimore City Healthy Start Program

- Principal Investigator: Kevin D. Frick. Ph.D.
- *Grant Objective*: To perform a cost-benefit analysis of the Baltimore City Healthy Start program. The costs will be assigned based on budgetary figures. The benefit measures will focus on health outcomes (e.g. prevention of pre-term delivery and low birth weight), special education needs reduction, child abuse reduction, and parental employment.
- *Principal Individual Responsibility*: To plan and perform analyses; to oversee a research assistant's preparation of an annotated bibliography; to work with other evaluation team members to determine the health effects to which dollar figures will be assigned.

*Title*: The Impact of Point of Service and Other Managed Care Models on Generalist and Specialist Utilization *Dates*: 11/1/96-11/1/98 (Continued through 11/1/99)

Sponsoring Agency: Robert Wood Johnson Foundation

Principal Investigator: Jonathon Weiner, Dr. P.H.

*Grant Objective*: Compare and contrast the mix of services provided to consumers enrolled in alternative types of managed care plans.

Principal Individual Responsibilities: To provide economic insight for analyses.

*Title*: Enhancing the Delivery of Clinical Preventive Services in Managed Care

Dates: 11/96-5/98

Sponsoring Agency: Centers for Disease Control

Principal Investigator: Robert Lawrence, M.D.

- *Grant Objective*: Develop and evaluate strategies to increase the use of preventive services within clinical care delivery by managed care organizations.
- *Principal Individual Responsibility:* Synthesis of research on economic incentives given to medical care practices and managed care organizations to deliver preventive care services.

*Title*: Primary Care Policy Center for the Poor and Underserved

Dates: 10/96-5/99, 12/2002-12/2003

Sponsoring Agency: Health Resources and Services Administration, Bureau of Primary Care

Principal Investigator: Barbara Starfield, M.D., M.P.H.

- *Grant Objective*: Expand knowledge and understanding of primary care for underserved individuals, particularly as provided by Community Health Centers.
- Principal Individual Responsibility: Provide economic insight as needed, particularly with regard to costeffectiveness and financing mechanisms.

*Title*: Surgical Treatments Outcomes Project for Dysfunctional Uterine Bleeding *Dates*: 9/30/96-9/29/01 *Sponsoring Agency*: Agency for Health Care Policy Research *Principal Investigator*: Kay Dickersin, Ph.D., Department of Epidemiology and Preventive Medicine, University of Maryland, School of Medicine *Grant Objective*: Compare the effectiveness of hysterectomy with endometrial ablation in patients with dysfunctional uterine bleeding in whom medical treatment has not been successful. *Principal Individual Responsibilities:* Develop and perform cost-effectiveness analyses comparing treatments.

# ACADEMIC SERVICE

University Trans Awareness Task Force Co-Chair, August 2023-Present

Transversity, August 2023-Present

Diversity Leadership Council, August 2023-Present

Learning Management System Steering Committee, January 2021-August 2021

Online Education Group, July 2014-2016

Academic Deans Partnership/Vice Deans for Education, June 2014-June 2021

Faculty Advisory Committee on Digital Education, November 2013-2014

Committee on Part Time Education, April 2013-August 2021

Ad hoc Homewood Academic Council Promotion Committee, November 2011-September 2012

# Carey Business School

Faculty Search (Chair) Committee, Entrepreneurship, Management, and Innovation, March 2023-April 2023

Student Commencement Speaker Selection Committee, March 2023-Present

Inclusive Teaching Committee, 2022-Present

Student Awards, April 2022 & 23

Curriculum Committee (ex officio), September 2014-August 2021

Admissions Committee, September 2013-August 2019

Bloomberg School of Public Health Ad Hoc Appointment and Promotions Committees, Occasional

Reaccreditation steering committee, August 2012-March 2013

President, Faculty Senate, September 2012-March 2013 President Elect, Faculty Senate, September 2011-August 2012 Serve on School's Committee of the Whole, Committee on Finance, Advisory Board Center for Teaching and Learning Technology Faculty Advisory Group, August 2010-March 2013

HPM Tenured Faculty Representative to the Faculty Senate, September 2010-August 2011

Committee on Academic Standards, September 2010-March 2013

Director, Interdepartmental Health Economics Program, July 2006-June 2010

Campus Fulbright Committee, 2003-2004

Health Economics Committee, 2003-2006

Committee on Affirmative Action, 2002-2005

Ad hoc Appointment & Promotions Committee, 2002, 2008, 2012-13, 2020-21

Departmental

Associate Chair for Academic Programs and Member of Executive Management Team, June 2012-April 2013

Steering Committee, September 2010-June 2012

Academic Policy and Admissions Committee (Chair), September 2010-March 2013

Finance Committee, 2003-2013

Retreat Planning Committee, 2002-3

Departmental Admissions Committee, December 1998-2002, December 2003-2007

HSR Faculty Admissions Committee, January 1997-2002, December 2003-June2006 (Chaired in 2006)

Program in Maternal and Child Health: Economics and Finance, Steering Committee, December 1996-1999

# PRESENTATIONS

Scientific Meetings

Association for Research in Vision and Ophthalmology, May 2022, Differences in Serious Difficulty Seeing and Utilization of Eye Exams by Sexual Orientation

University of New Mexico Mentoring Institute Conference, October 2021 (Virtual), Value-Based Mentor Matching: A Framework and Proposed Evaluation in Health Services

Association for Research in Vision and Ophthalmology, May 2014, Economics and Low Vision: Incentives and Cost-Effectiveness

Association for Research in Vision and Ophthalmology, May 2013, Stability of the Relationship Between Self-Reported Vision Impairment and Blindness and Medical Care Expenditures Over Time

American Public Health Association, October 2012, Excess Expenditures, Excess Informal Care Days, and Quality of Life Decrements Associated with Self-Reported Visual Impairment and Blindness

American Public Health Association, October 2012, Lifeblood of the Scientific Process in Public Health

Military Vision Research Symposium. Schepens Eye Institute, Harvard Medical School. September 2012, Costs of Military Eye Injury, Vision Impairment, and Related Blindness and Vision Dysfunction Associated with TBI without Eye Injury.

Society for Medical Decision Making, October 2011, Are Indicators of Quality Care for Comorbid Conditions Associated with Costs of Care for Prostate, Breast, and Colorectal Cancer Survivors and Matched Controls?

Society for Medical Decision Making, October 2010, Pharmacy Location Correlation with Fills of Inhaled Corticosteroids in Urban Children with Asthma

Academy Health, June 2010, Lifetime Medical Cost Attributable to Early Childhood Obesity and a Simulation of Affordable Intervention

Academy Health, June 2010, Product Efficiency Guarantees: The Emergence of Pay for Performance in the Private Medical Device Market

ARVO, May 2010, Estimating Potential QALYs Gained From Low Vision Rehabilitation: An Input Into a Cost-Effectiveness Analysis

GSA, November 2009, The Costs of Implementing Experience Corps with Stipends in Public Elementary Schools

Society for Medical Decision Making, October 2009, Validating Computer-Based Color Symbol Conjoint Analysis for Patients With Visual Impairment

Association for Research in Vision and Ophthalmology, May 2009, Economic impact of vision impairment

Association for Research in Vision and Ophthalmology, May 2009, Validating Computer-Based Color Symbol Conjoint Analysis for Patients With Visual Impairment

American Academy of Ophthalmology Cataract Working Group, November 2008, Willingness to pay research and cataract surgery

American Public Health Association, November 2008, Health utility among community dwelling visually impaired individuals

Society for Medical Decision Making, October 2008, Distributions of thresholds in repeated Monte Carlo simulations

American Public Health Association, November 2007, Visual impairment monetary dependency ratios over time

World Glaucoma Congress, July 2007, Health Economics Debate: Cost.

Association for Research in Vision and Ophthalmology, May 2007, Economics of Vision Care and Policy Making

4th U.S. Symposium of Ocular Epidemiology, January 2007, Relative economic value of alternative methods of screening for visual impairment in preschoolers

American Public Health Association, November 2006, Eliciting valid patient valuation of improved visual function: An input to economic evaluation

Society for Medical Decision Making, October 2006, Longitudinal quality of life, association with clinical measures, and impact on QALY calculation for Wegener's granulomatosis patients

International Society for Pharmacoeconomics and Outcomes Research, May 2006, Effects of Inducing Correlation Among Cholesterol Parameters on Outcomes in s Simulation of Pharmaceutical Effectiveness

Association for Research in Vision and Ophthalmology, May 2006, The Relationship between Self-Reported Visual Impairment and Blindness and Quality of Life and Medical Care Expenditures in Nationally Representative Survey Data

Association for Research in Vision and Ophthalmology, May 2006, The Influence of Demographic Factors in Explaining Differences in Quality of Life as Reported by the EQ-5D in a Population Based Sample

American Public Health Association, December 2005, Indirect Costs for Low Vision Patients

Society for Medical Decision Making, October 2005, Measuring QALYs for Variably Symptomatic Chronic Conditions

Association for Research in Vision and Ophthalmology, May 2005, Cost-Effectiveness Analysis in Ophthalmologic Research (in a special interest group I was responsible for organizing)

American Public Health Association, November 2004, Preventive Care Services among Health Center Patients and the General Low-Income Population

American Public Health Association, November 2004, Burden Among Male and Female Unoperated Trichiasis Patients in Two Trachoma Endemic Districts in Tanzania

American Public Health Association, November 2004, Barriers to Trichiasis Surgery in Two Trachoma Endemic Districts in Tanzania

American Society of Tropical Medicine and Hygiene, December 2003, Global Burden of Trachoma and Economics of the Disease

International Health Economics Association, June 2003, Measuring Time Prices of Participating in Mass Treatment Programs in Developing Countries

Association for Research in Vision and Ophthalmology, May 2003, Modeling the Net-Benefit of Screening for Glaucoma-Gauging the Best Alternative

American Glaucoma Society, March 2003, A Model to Help Evaluate the Cost of Glaucoma Screening

Gerontological Society of America, November 2002, The Costs of Vision Screening for Older Adults in Nursing Homes

Gerontological Society of America, November 2002, Not Just Old Kids: Obtaining Informed Consent from Nursing Home Residents

American Public Health Association, November 2002, Global Burden of Trachomatous Visual Impairment

American Public Health Association, November 2002, Poster Presentation of Formative research on the net benefit of a store-based diet intervention in the Marshall Islands

International Atlantic Economic Society, October 2002, Alternative Measures of Opportunity Cost of Time in Developing Countries

Academy for Health Services Research and Health Policy, June 2002, Poster Presentation of Correlations Among Outcome Measures for Patents with Osteoarthritis of the Knee

American Public Health Association, October 2001, Presented Whether and where community health center users obtain screening services

American Public Health Association, October 2001, Poster Presentation of Caring for others and themselves: Flu shots among older volunteers

American Public Health Association, October 2001, Presented Adverse life events, socioeconomic status, race, and breastfeeding

International Atlantic Economic Society, October 2001, Applying the Expected Value of Perfect Information to the Problem of Trachomatous Blindness Prevention

International Health Economics Association, July 2001, Willingness to Pay for Lifetime Benefits with Credit Constraints

International Health Economics Association, July 2001, Racial Differences in Influenza Vaccination: The Effect of Medicare Coverage on a Vulnerable Population (Poster)

International Lactation Consultant Association, July 2001, Adverse Life Events, Socioeconomic Status, Race, and Breastfeeding (Poster)

La Leche League International, July 2001, Cost-Benefit Analysis of a Pilot Intervention to Increase Breastfeeding Duration among Low-Income Mothers (Poster and Oral)

Society for the Advancement of Behavioral Economics, June 2001, Presented Willingness to Pay for Lifetime Benefits with Credit Constraints: Concepts and Measurement

International Society for Technology Assessment in Health Care, Philadelphia, PA, June 2001, Presented Willingness to Pay for Lifetime Benefits with Credit Constraints: Concepts and Measurement

Gerontological Society of America, November 2000, Presented Political Economy of the Experience Corps

American Public Health Association, November 2000, Presented Cost-related Analyses of Breastfeeding Support for Low-income Women

International Atlantic Economic Association, October 2000, Presented Epidemiological, Demographic, and Economic Analyses: Measurement of the Value of Trichiasis Surgery in The Gambia/Willingness to Pay for Lifetime Benefits with Credit Constraints: Concepts and Measurement

International Conference on Rural Aging, June 2000, Presented Assessing the Cost-Effectiveness of Trachoma Control

Gerontological Society of America, November 1999, Presented SES, Medicare Coverage, and Flu Shot Utilization Among Vulnerable Women in the Women's Health and Aging Study (WHAS)

Association for Health Services Research, June 1999, Presented Employment-Based Health Insurance from 1995-1997: Marital Status and Labor Force Participation

New York Academy of Sciences meeting on Socioeconomic Status and Health in Industrial Nations: Social, Psychological and Biological Pathways, May 1999, Poster Presentation of SES, Medicare Coverage, and Flu Shot Utilization Among Vulnerable Women in the Women's Health and Aging Study

Allied Social Science Association, January 1999, Presented Willingness to Pay for the Benefits of Medicare Part B Coverage of Influenza Vaccination: Analysis of Older, Community Dwelling, Functionally Limited Women

Gerontological Society of America, November 1998, Presented Race and Socioeconomic Status in Disabled Older Women: Associations with Disease and Disability (for Judith D. Kasper)

Gerontological Society of America, November 1998, Presented Willingness to Pay for the Benefits of Medicare Part B Coverage of Influenza Vaccination: Analysis of Older, Community Dwelling, Functionally Limited Women

Southern Economic Association, November 1998, Presented Do Frail Older Women Exhibit a Common Taste for Positive Health Behaviors?

International Atlantic Economic Society, October 1998, Presented Do Frail Older Women Exhibit a Common Taste for Positive Health Behaviors?

Association for Health Services Research, June 1998, Presented Differences in influenza vaccination rates for black and non-black older women with multiple functional limitations

Pennsylvania Economic Association, May 1998, Presented Health status and the changes in marginal utility of influenza vaccination associated with increasing age

Allied Social Science Association, January 1998, Presented Non-price rivalry among health insurers and coverage of new technologies

Center for Clinical Quality Evaluation, October 1997, Presented HMO markets and the information used to assess new procedures and technologies

International Atlantic Economic Society, October 1997, Presented HMO coverage of cosmetic procedures: response to market competition and contrast with non-cosmetic coverage

5th Northeast Regional Health Economics Research Symposium, August 1997, Presented Consumer capital market constraints and guaranteed renewable insurance

Society for the Advancement of Behavioral Economics, June 1997, Presented HMOs' Perspective on Responsibility for Assuring Reasonable Benefits at Reasonable Costs: HMO Market Forces and Characteristics

Association for Health Services Research, June 1997, Poster Presentation of HMOs and Medical Care Technology: Global Responsibility for Assuring Cost-Effectiveness and Local Coverage Decisions

Atlantic Economic Society, October 1996, Presented Health insurers offering multiple products in markets with asymmetric information: motivation and implications

# Invited Seminars/Presentations

Open Conversations: Gender Pronouns, February 14, 2024, (webinar co-facilitated with Christina Black)

TaraTalk, January 11, 2024, Visionaries of Change: A Talk on Leadership Diversity (webinar)

A Nurse and a Doctor Walk Into a Lab, Discussion of Authenticity in the Workplace, Podcast, January 9, 2024, Individual Interview (recorded)

Indian Health Outcomes, Public Health & Economics Research Centre, November 24, 2023, A Retrospective and Research Agenda for the Business and Economics of Eye Care and Health (online)

Prevent Blindness ASPECT (Advocacy, Support, Perspective, Empowerment, Communication, & Training), November 20, 2023, Health Economics as a Part of Storytelling (online)

Franklin Covey Higher Ed Webcasts, November 8, 2023, Creating Space for All: Leading with Care from the Classroom and Beyond (webinar)

Johns Hopkins Diversity & Inclusion Conference, October 20, 2023, Instigating Discussions About Diversity (with Bella Nelkin-Paperno and Zain Islam-Hashmi)

Tell Me This, Discussion of Belonging, Podcast, September 21, 2023, Individual Interview (recorded) <u>https://open.spotify.com/episode/02Z6ird3ya2B7c3CFpGcBH?si=7ec1564092254615</u>

American Society for Microbiology, Clinical Virology Symposium, September 9, 2023, An Economic and Business Perspective on the Promise and Perils of At-Home Viral Testing (virtual at a hybrid session)

Prevent Blindness Focus on Eye Health Summit, July 12, 2023, Making an Impact with the Stories We Tell (moderator)

Penn State Career Development Professionals Conference, May 16, 2023, Professional Dress as an Expression of Identity (in person, facilitated session)

Penn State Career Development Professionals Conference, May 16, 2023, Engaging Diversty students (in person, keynote)

Global Road Safety Leadership Course Alumni Workshop, May 4, 2023, Driving Change for Value with Value (in person, Baltimore)

An Agenda for Global Oral Health Education, April 28, 2023, Challenges to Measuring Global Economic Impact (in person, Baltimore)

Unite for Sight Global Health & Innovation Conference, April 28, 2023, Non-Siloed Global Health (virtual panelist)

SENSE Network (International Sensory Aging Research Network), April 25, 2023, Charting a Path Through the Economics and Business of Sensory Health (virtual)

Consortium of Universities for Global Health, April 7 2023, Burden of Blindness on Society in a session organized by the American Academy of Ophthalmology (virtual)

JHU Health Equity Discussion, February 2, 2023, How Can We Use Our Positions of Privilege to Amplify the Voices of the Marginalized

GFZ Helmholtz Centre Potsdam University, January 26, 2023, Mentoring is a Two-Way Street (virtual to mentors)

ValuesJam (Discussion of Trust), Podcast, January 17, 2023, Individual Interview (recorded), https://www.youtube.com/watch?v=utkKoAVhoQI

Dubai Health Authority, November 23, 2022, The Role of Health Economics in Advancing the Healthcare system, Dubai Health Authority, (Webinar)

Julie Cady-Reh Bloomberg & Care Class Interview, November 22, 2022, Science-Informed Leadership, Interview with Dr. Keshia Pollock-Porter

European Space Agency, November 18, 2022, Mentoring is a Two-Way Street (virtual to scientists)

European Society of International Ophthalmology, November 11, 2022, Cost-Effective Screening Strategies in Low and Middle Income Settings

Sheffield Hallam University, November 4, 2022, Mentoring is a Two-Way Street (Virtual)

ECIR Medical Communications, November 4, 2022, DEI Talk Series: The Science Behind Bias (Virtual)

United for Sight 2<sup>nd</sup> Annual Global Health Idea Lab, November 4, 2022, Transparency and Authenticity in Global Health (Virtual Panelist)

Emirates Health Economics Society, October 20, 2022, Health Economics and Health Care Organizational Management (virtual)

AACSB Associate Deans Conference, October 18, 2022, What Comes Next and How Do I Get There?

DEI Disruptor Podcast, October 17, 2022, Individual interview (recorded), https://www.iheart.com/podcast/269-dei-disrupters-105434218/episode/a-masterclass-in-allyship-a-positively-106254330/

Global Sight Initiative World Sight Day Discussion Series, October 11, 2022, Moderator for The Economics Case for Eye Care

DEI Disruptors Podcast, October 10, 2022, Panel discussion on health equity (recorded) (https://www.youtube.com/watch?v=EAFaIUHJDu4)

Johns Hopkins Carey Business School Full-Time MBA NEXT Program, October 10, 2022, Preparing to be a Good Mentee

The Johns Hopkins P.O.E Total Worker Health® Center in Mental Health, October 6, 2022, Moderator for a session discussing mental health in the workplace, (conference)

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Academy of Management, Professional Development Workshop, August 5, 2022, Mentoring for a Journey of Purpose: Preparation for Roles of Mentor and Protege

Academy of Management, Management: Spirituality and Religion Research Colloquium, July 27, 2022, Moderator for Mentoring Panel (virtual)

Charles County Economic Development Inclusive Ventures Program, June 2, 2022, Panelist for Discussion of Business Development Topics (virtual)

American University of Armenia, May 23, 2022, Public Health, Policy, and Business Collaboration for Problem Solving (virtual)

European Space Agency, May 9, 2022, Mentoring is a Two-Way Street (virtual to fellows)

Unite for Sight Global Health Innovation Conference, April 22, 2022, Fulfillment in Global Health Careers (virtual panelist)

American University of Armenia, April 15, 2022, Economics and COVID-19: Lessons for Future Pandemics (virtual)

Penn State University, April 7, 2022, 24<sup>th</sup> Annual Stanley P. Mayers Lecture, Purposeful Lifelong Learning: A Key to Professional Success

Anne Arundel County Economic Development Inclusive Ventures Program, March 16, 2022, Panelist for Discussion of Business Development Topics (virtual)

Penn State University, March 16, 2022, Transformational Mentoring with Students in a Penn State Department of Health Policy and Administration Peer Mentoring Program (virtual)

ENGINE Research Team Based at Queens University (Belfast) Bidirectional Learning Seminar, March 10, 2022, Eye Care Economics: Retrospective and Prospective View (virtual)

American University of Armenia, March 4, 2022, Academic Work in Advocacy (virtual)

Dubai Health Forum 2022, March 3, 3022, Microeconomics in Making Decisions in Health Care (virtual)

Center for Innovative Care in Aging, Johns Hopkins School of Nursing, March 1, 2022, Issue Is...Cost and Effectiveness of Behavioral Interventions for the Center for Innovative Care in Aging at the Johns Hopkins School of Nursing (virtual)

Prince Mohammad Bin Fahd University College of Business Administration, February 28, 2022, Leadership: Building Community and Developing Both Staff and Faculty as Future Leaders (virtual)

American University of Armenia, February 1, 2022, Mentoring–Developing a Transformational Relationship for the Mentor and Mentee (virtual)

Emirates Health Economics Society, November 29, 2021, The Role of Academic Health Economics and Advancing Policy Through Health Economics (virtual)

Institute of Electronics and Electrical Engineers, Photonics Chapter Young Professionals Advisory Committee, October 28, 2021, Mentoring is a Two-Way Street (virtual)

Business of Health Alumni Network, October 26, 2021, Moderating Discussion with Dr. Alan Langlieb on Mental Health in the Workplace (virtual)

Penn State Brandywine, Student Athlete Mentoring Program Kickoff, September 9, 2021, Keynote: Mentoring Through Values with Student Athletes

Penn State College of Health and Human Development, March 29, 2021, Alumni Fireside Chat with Rachel Dungan (virtual)

Nepal Launchpad Job Fair, March 11, 2021, Opening Keynote: Careers and Mentoring (virtual)

Penn State Job Shadowing Discussion, March 4, 2021, Career Pivots and Mentoring (virtual)

Johns Hopkins Graduate Consulting Club, February 12, 2021, Career Pivots (virtual)

Johns Hopkins University School of Medicine, Otolaryngology Grand Rounds, November 30, 2020, The Role of Cost-Effectiveness Analysis in Policy and Implementation (virtual)

AACSB Associate Deans Conference, November 16, 2020, Lessons learned from the last six months and what the future looks like: An Associate Deans Perspective (virtual)

Johns Hopkins PhD Professional Development Workshop Series, November 4, 2020, Mentoring for Professional Success (virtual)

AACSB International Conference and Annual Meeting, April 26, 2020, Associate Deans Affinity Group Panel on the Changing Role (virtual(

Mzuzah Convergence, February 21, 2020, Keynote on Innovation and Entrepreneurship in Public Health (virtual)

John Hopkins University School of Medicine, Pathology Grand Rounds, January 6, 2020, Making Sense of Dollars and Cents: Economics, Cost-Effectiveness, and the Business Case

Penn State University, Master of Health Administration Mentoring Dinner, September 27, 2019, Keynote: A Sturdy Three-Legged Stool for Mentoring

AACSB Associate Deans Conference, November 5, 2018, Loving the Associate Dean Job

Sino-American Pharmaceutical Professionals Association, October 14, 2018, The Complex Set of Incentives in Health Economics

Congressional Briefing on World Sight Day, October 11, 2018, An Investment in Basic Research–A Return in Patient and Public Savings

Emerging Leaders United, May 11, 2018, Mentoring/Mentorship

Mzuzah Convergence, May 29, 2018, Welcoming Comments on Business in Emerging Economies

National Cancer Institute, March 2017, Cohort Study Resource Allocation

TEDx JHUDC, February 2017, How Do I Define Successful Mentorship?

National Economist Club, December 2015, Economics and Evidence-Based Medicine

Advanced Practice Provider Leadership Summit, September 2015, Analyzing economic outcomes in advanced practice

American Academy of Optometry, October 2014, Examples of how economic research on blindness led to data that supported advocacy that led to funding for specific prevention of blindness programs

Arizona State University College of Nursing and Health Innovation, April 2014, Cost Benefit Analysis in Obesity Research

Case Western Reserve University School of Medicine Distinguished Lecture Series, April 2014, Economics, Business, and Eye Care

NUI Galway, May 2013, The burden and impact of HPV-related head and neck cancers

West Virginia University School of Nursing, May 2013, Cost and Cost-Effectiveness Analyses in Nursing Intervention Studies

University of KwaZulu-Natal, October 2012, Durban South Africa, Health Economics and Eye Care

Healthcare Financial Management Association, National Institute, June 2012, Las Vegas NV, How Comparative Cost Effectiveness Goes Beyond Comparative Effectiveness to Reduce Costs and Improve Outcomes

Prevent Blindness America, Focus on Eye Health: A National Summit, June 2012, Washington DC, The Excess Costs of Low Vision and Blindness: Medical Care, Informal Care, and Quality of Life

University of Michigan, Applying Research to Improve Our Health System, May 2012, Ann Arbor MI, Cost-Effectiveness: a Perspective on the Usefulness of an Evolving Tool

Salus University, February 2012, Elkins Park PA, Economic Evaluation of Vision: Model for Other Health Professions

3<sup>et</sup> Annual Health Outcomes and Pharmacoeconomics Research Conference, January 2012, Philadelphia PA, Cost-Effectiveness and Comparative Cost-Effectiveness: Understanding the Differences and Implications for the Future,

Women's Empowerment Symposium, October 2011, Baltimore MD, Economics and Management Skills: Empowering Women as Leaders and Empowering Female Patients

Rayburn House Office Building, October 2011, Washington DC, Cost-Effectiveness of Blindness Prevention

Yale University, School of Nursing, June 2011, New Haven CT, Overview of Cost-effectiveness

Indiana University, School of Nursing, Mach 2011, Indianapolis IN, Overview of Cost-effectiveness Methods

Lunch, Link, and Learn, Johns Hopkins Bloomberg School of Public Health, February 2011, Baltimore MD, How does initial treatment choice affect short-term and long-term costs for clinically localized prostate cancer?

American College of Nurse Practitioners, February 2011, Washington DC, The Many Uses of Health Economics

Dean's Lecture, Johns Hopkins Bloomberg School of Public Health, February 2011, Future Pedagogical Approaches to Health Economics and Economic Evaluation

UNICEF Advisory Group, Brunel University, November 2010, London, England, Evidence on the Economic Benefits and Disbenefits of Breastfeeding

World Congress on Refractive Error, September 2010, Durban, South Africa, Rational Planning and Economic Tools

World Congress on Refractive Error, September 2010, Durban, South Africa, The Economics of Refractive Error and Presbyopia

Inaugural Brien Holden Lectures Series, Brien Holden Vision Institute–University of New South Wales, March 2010, Sydney, Australia, Economic Impact of Refractive Error

Public Health Practice Grand Rounds, MidAtlantic Public Health Training Center, Johns Hopkins Bloomberg School of Public Health, March 2010, Improving Health Care: Incentives, Cost-Effectiveness, and Public Policy

Ambulatory Care Registered Nurse Performance Conference, February 2010, Philadelphia PA, Methodological and Technical Issues Related to Cost-Effectiveness Research

American College of Nurse Practitioners, February 2010, Washington DC, The Many Uses of Health Economics

Invited Lectures at the University of New South Wales Institute for Eye Research, February 2010, An Introduction to Cost-Effectiveness Analysis

Invited Lectures at the University of New South Wales Institute for Eye Research, February 2010, QALYs and DALYs

Invited Lectures at the University of New South Wales Institute for Eye Research, February 2010, Sydney, Australia An Introduction to Health Economics Research

4<sup>TH</sup> Annual NDNQI (National Database of Nursing Quality Indicators) Data Use Conference, January 2010, New Orleans, Louisiana, Using Quality and Cost to Shape Quality Improvement

Health Economics Resource Center (HERC) Seminar (Department of Veterans Affairs), November 2009, Cyberseminar, Methods for Measuring Costs

International Nursing Administration Research Conference (Distinguished Lecture), October 2009, Baltimore MD, Understanding How to Use an Economic Tool Kit for Decision-Making in Difficult Times

Nutrition and Nurture in Infancy and Childhood: Biocultural Perspectives (Plenary), September 2009, Grange over Sands, England, Economic Analysis of Policy to Promote Breastfeeding

Vision 2020 USA Kickoff Meeting, April 2009, Bethesda, MD, Cost-Benefit Impact of Blindness Prevention

Ireland-Northern Ireland-National Cancer Institute Workshop on Health Economics and Health Policy Research, April 2009, Dublin, Ireland, Examples of SEER-Medicare studies

Southern Nursing Research Society (Keynote), February 2009, Baltimore MD, The dollars and the sense of economics interacting with nursing

Partnership for America's Economic Success Research Seminar, (Challenges to) Obtaining Evidence-Based Outcomes on Early Childhood Investments, October 2008, Washington DC, Synergies in early childhood research, outcomes, and policy

University of Maryland School of Nursing, May 2008, Baltimore MD, Incorporating Economic Evaluations in Nursing Research

University of Michigan, March 2008, Ann Arbor, MI, Symptoms, Situations, and Systems: An Integrated Framework for How Individuals and Society Respond to Health Changes

University of Michigan School of Public Health WIDTH Seminar Series, March 2008, Ann Arbor, MI, Examples of Current Research and Insight into the Tradeoffs Involved in Getting There

Washington University in St. Louis, March 2008, St. Louis, MO, Costs Associated with Vision Impairment: Data, Quantities, Projections

Columbia University, February 2008, New York, NY, New Horizons in Cost-Effectiveness: Potential Public Health-Social Work Collaborations

Health Care Costs: Standardized Methods and Estimates for Research and Policy Applications, December 2007, Rockville, MD, Micro-Costing

The Impact of Vision Problems in the U.S.: A National Symposium, April 2007, Washington, DC, Economic Impact of Visual Impairment and Blindness in the United States

Ohio State University, College of Optometry, April 2007, Columbus, Ohio, Using Economic Evaluation for Eye Care Services: A Demonstration with the Vision in Preschoolers Study

Academy for Educational Development, March 2007, Washington, DC, Economic Importance of Child Blindness

American Academy of Optometry, December 2006, Denver, CO, Economic modeling and the design of systems of vision care in the developing world

Brown University, November 2006, Providence, RI, Sample size implications of measuring components of costs associated with visual impairment at different intervals

Welch Center for Prevention, Johns Hopkins University Epidemiology, and Clinical Research Grand Rounds, September 2006, Sample size implications of measuring components of costs associated with visual impairment at different intervals Navigant Scientific Advisory Board, May 2006, Strasbourg, France, Cost-effectiveness of blood pathogen reduction

National Human Genome Research Institute, May 2006, Bethesda, MD, Cost-benefit and cost-effectiveness analysis: an important application of economic, epidemiological, biostatistical, and health services research tools

Hershey Medical Center, February 2006, Hershey PA, Measuring QALYs for variably symptomatic chronic conditions

Institute of the Study of Health, University of Cincinnati, November 2005, Cincinnati, OH, Measuring QALYs for Variably Symptomatic Chronic Conditions

MEDTAP Brown Bag, November 2005, Bethesda, MD, Measuring QALYs for Variably Symptomatic Chronic Conditions

Partnership for Quality Medical Donations, Fairleigh Dickinson University, October 2005, Madison, NJ, Valuation of Medical Donations: Issues and Cost-Outcome Applications

Welch Center for Prevention, Johns Hopkins University Epidemiology, and Clinical Research Grand Rounds, September 2005, Measuring QALYs for Variably Symptomatic Chronic Conditions

Health Services Research in Surgery Interest Group, Johns Hopkins Hospital, August 2005, The E in SES: How to Measure it and What are Its Implications?

2<sup>nd</sup> Annual Unite for Sight Conference, April 2005, Boston, MA, Economic Tools: How to Use Them and What They Can Reveal About Blindness Prevention

Fourth Annual Sigma Theta Tau International Chesapeake Consortium Research Conference, March 2005, Baltimore, MD, Cost Analysis for Interventions Dealing with Unpleasant Symptoms

Social and Behavioral Science Seminar Series, Johns Hopkins Bloomberg School of Public Health Department of Health Policy and Management, March 2005, Baltimore MD, Modeled cost-effectiveness of the "Experience Corps Baltimore" based on a pilot randomized trial & economic evaluation issues that arise

American Public Health Association Health Economics Special Session, November 2004, Washington, DC, Modeled cost-effectiveness of the "Experience Corps Baltimore" based on a pilot randomized trial & economic evaluation issues that arise

University of Maryland School of Social Work, Brown Bag Research Seminars, September 2004, Baltimore MD, Modeled Cost-Effectiveness of the Experience Corps Baltimore Based on a Pilot Randomized Trials

World Congress on Optometric Globalization, June 2004, Orlando, Florida, The Magnitude and Cost of Global Blindness: Brining Economic Decision-Making Tools to Policy Makers

The Cost of Blindness, What it Means to Canadians, January 2004, Toronto, Canada, The Economic Costs of Blindness

International Trachoma Initiative 5<sup>th</sup> Anniversary, November 2003, New York, NY, Global Burden of Trachoma and Economics of the Disease

Children's Hospital of Oakland Research Institute, June 2003, Oakland CA, Using Economic Tools for Health Policy: Direct and Indirect Costs of Trichiasis Surgery Programs and Other Trachoma Control Efforts

Alcon Laboratories, June 2003, Fort Worth TX, Cost-effectiveness: Its Potential Use as a Policy Tool for Glaucoma and Other Eye Diseases

Johns Hopkins Bloomberg School of Public Health, Public Health Grand Rounds Dean's Lecture, Baltimore MD, April 2003, Public Health and Cost-Effectiveness: A Vision with Examples from Public Health Ophthalmology

14<sup>th</sup> Annual Wilmer Research Meeting, Baltimore MD, April 2003, The Costs of Vision Screening for Older Adults in Nursing Homes

International Vitamin A Consultative Group, Marrakech, Morocco, February 2003, Policy Implications of the Economic Evaluation of Vitamin A Deficiency Control Programs

Trachoma Scientific Informal Workshop, World Health Organization, Geneva, Switzerland, January 2003, Cost-Effectiveness Examples from Nepal, Vietnam, and Tanzania

Walter Reed Army Institute of Research, Preventive Medicine Residents, Silver Spring, MD, January 2003, Cost-benefit and cost-effectiveness analysis: becoming an informed consumer of the literature

Johns Hopkins Bloomberg School of Public Health, Ethnicity & Glaucoma: The Past, Present & Future: A Commemoration of the 20<sup>th</sup> Anniversary of the Baltimore Eye Survey, Baltimore MD, September 2002, Should We Bother: Is It Cost-Effective

International Agency for the Prevention of Blindness VISION 2020 Task Force, Prague, Czech Republic, July 2002, The magnitude and cost of blindness: an increasing problem that can be alleviated

Penn State University, Department of Health Policy and Administration Colloquium, State College, PA, June 2002, Cost-benefit and cost-effectiveness analysis: becoming an informed consumer of the literature

International Society for Pharmacoeconomics and Outcomes Research, Crystal City, VA, May 2002, Statistical Considerations in Pharmacoeconomic Evaluations

RAND, Santa Monica, March 2002, Social stressors, socioeconomic status, and breastfeeding: analysis using a two-part model

University of Chicago, Department of Health Studies, February 2002, Social stressors, socioeconomic status, and breastfeeding: analysis using a two-part model

RAND, Washington DC, January 2002, Social stressors, socioeconomic status, and breastfeeding: analysis using a two-part model

Sixth Meeting of the Alliance for the Global Elimination of Trachoma, Geneva, Switzerland, November 2001, The Global Burden of Trachoma

Johns Hopkins University, Dana Center for Preventive Ophthalmology, September 2001, Cost-effectiveness issues in trachoma control

International Lactation Consultant Association, 16<sup>th</sup> Annual Conference, Acapulco, Mexico, July 2001, Cost-Benefit Analysis of a Pilot Intervention to Increase Breastfeeding Duration among Low-Income Mothers

The Third International Symposium on Ophthalmology in the Developing World presented by the Francis I. Proctor Foundation for Research in Ophthalmology, San Francisco, California, March 2001, The Cost of Vision Loss and its Control

Johns Hopkins University, School of Hygiene and Public Health, Department of Mental Hygiene, Postdoctoral Fellowship Training Program In Prevention Research, Baltimore, Maryland, January 2001, Economics of Prevention

World Health Organization Informal Consultation on the Economic Analysis of Sensory Disabilities, Geneva, Switzerland, November 2000, Summary of Experiences Measuring Cost-Effectiveness or Net Benefit of Components of the SAFE Strategy and Economic Models of Sensory Disability

Penn State University, Gerontology Center, March 2000, Racial Differences in Influenza Vaccination: The Effect of Medicare Coverage for a Vulnerable Population

Fourth Meeting of the Alliance for the Global Elimination of Trachoma, Geneva, Switzerland, December 1999, The Cost-Effectiveness of Trachoma Control

The Regulation of Managed Care: Understanding its Implications Through Theory and Experience, A Working Meeting Sponsored by The Robert Wood Johnson Foundation, Orlando, Florida, November 1999, Economic Perspectives on Managed Care Regulation

Fourth Annual Binghamton Symposium on Health Care Management and Policy, State University of New York-Binghamton, October 1999, Medicare, Prevention, and Managed Care: A Winning Combination?

Wake Forest University Bowman Gray School of Medicine, June 1999 Visiting Scholar Lecture, Cost-benefit and cost-effectiveness analysis: becoming an informed consumer of the literature

James Madison University, Department of Economics, March 1999, A Vulnerable Population's Willingness to Pay for the Benefits of Medicare Coverage of Influenza Vaccination

Wake Forest University Bowman Gray School of Medicine, Department of Public Health Sciences, March 1999, A Vulnerable Population's Willingness to Pay for the Benefits of Medicare Coverage of Influenza Vaccination

Third Meeting of the Alliance for the Global Elimination of Trachoma, Ouarzazate, Morocco, October 1998, A Framework for the Cost-Effectiveness Analysis of Community-Based Programs to Control Trachoma

Welch Center for Prevention, Johns Hopkins University Epidemiology, and Clinical Research Grand Rounds, February 1998, Planning cost-effectiveness analyses in clinical trials: dysfunctional uterine bleeding

Center for Clinical Trials, Johns Hopkins University, January 1998, Planning cost-effectiveness analyses in clinical trials: dysfunctional uterine bleeding

Agency for Health Care Policy and Research, December 1997, Flu Immunization among Disabled Elderly Women

Penn State University, Department of Health Policy and Management, April 1997, HMOs and Medical Care Technology: Global Responsibility for Assuring Cost-Effectiveness and Local Coverage Decisions

# ADDITIONAL INFORMATION

Personal Statement of Research Objectives

- To perform high quality cost-benefit and cost-effectiveness analyses for a variety of treatments and interventions, staying up to date on the latest techniques and relating the evaluations to the business case for the new interventions;
- (2) To focus my research on topics related to ophthalmology, otolaryngology, nursing, productivity loss, and cancer;
- (3) To study the economic incentives and mental health outcomes related to relational mentoring

# Keywords

Cost-effectiveness analysis, Ophthalmology, Otolaryngology Nursing, Productivity loss, Cancer