

Lisa A. Prosser, PhD
Professor of Pediatrics, Medical School
Professor of Health Management and Policy, School of Public Health
300 North Ingalls Rm 6D04, Ann Arbor MI 48109-5456
Phone: 734-232-1077; Mobile: 617-312-3865; Email: lisapros@umich.edu

Education and Training

Education

08/1984-05/1988 BA, Mathematics (Concentration: Operations Research), Cornell University, Ithaca, NY
09/1990-06/1992 MS, Management, MIT Sloan School of Management, Cambridge, MA
09/1990-06/1992 MS, Technology & Policy, Massachusetts Institute of Technology, Cambridge, MA
09/1995-06/2000 PhD, Health Policy (Concentration: Decision Sciences), Harvard University, Cambridge, MA

Additional Education

09/1987-12/1987 Semester Abroad, Queen Mary College, University of London, London, United Kingdom
01/2003 AAMC Early Career Women Faculty Professional Development Seminar, Santa Fe, NM
01/2010 University of Michigan Masters Series Leadership Program, Ann Arbor, MI
05/2011 Linkage Leadership Academy, Ann Arbor, MI
12/2015 AAMC Mid-Career Women Faculty Professional Development Seminar, Austin, TX
08/2016 Executive Coaching- Master Coaching Certification Training, Ann Arbor, MI

Academic, Administrative, Clinical, Research and Military Appointments

Academic Appointments

07/1999-06/2000 Fellow, Department of Ambulatory Care and Prevention, Harvard Medical School, Boston, MA
07/2000-03/2001 Instructor, Department of Ambulatory Care and Prevention, Harvard Medical School, Boston, MA
04/2001-05/2009 Assistant Professor, Department of Ambulatory Care and Prevention, Harvard Medical School, Boston, MA
02/2006-06/2009 Assistant Professor (Secondary), Department of Health Policy and Management, Harvard School of Public Health, Boston, MA
10/2008-12/2008 Visiting Research Associate Professor in Pediatrics - Ambulatory Care Program, University of Michigan - Ann Arbor, Ann Arbor, Michigan
10/2008-06/2012 Lecturer, Department of Population Medicine (formerly Department of Ambulatory Care & Prevention), Harvard Medical School, Boston, MA
10/2008-08/2016 Adjunct Associate Professor, Department of Health Policy and Management, Harvard School of Public Health, Boston, MA
12/2008-10/2010 Research Associate Professor, Department of Pediatrics and Communicable Diseases, University of Michigan, Ann Arbor, MI
09/2010-08/2016 Research Associate Professor (Secondary) Department of Health Management and Policy, University of Michigan School of Public Health, Ann Arbor, MI
11/2010-08/2013 Associate Professor, Department of Pediatrics and Communicable Diseases, University of Michigan, Ann Arbor, MI
09/2013-08/2016 Associate Professor (with tenure) Department of Pediatrics and Communicable Diseases, University of Michigan, Ann Arbor, MI (Tenured)
09/2016-present Professor (Joint), Department of Health Management and Policy, University of Michigan School of Public Health, Ann Arbor, MI
09/2016-present Adjunct Professor, Department of Health Policy and Management, Harvard T.H Chan School of Public Health, Boston, MA

09/2016-present Professor (with tenure), Department of Pediatrics, University of Michigan Medical School, Ann Arbor, MI

Administrative Appointments

01/2008-05/2010 Affiliated Faculty, Pediatric Health Services Research Fellowship Program, University of Michigan, Ann Arbor, MI

10/2008-present Core Faculty, Child Health Evaluation and Research Center, Division of General Pediatrics, University of Michigan, Ann Arbor, MI

01/2010-present Member, Doctoral Program in Health Services Organization and Policy (HSOP) Committee, University of Michigan School of Public Health, Ann Arbor, MI

09/2010-present Core Faculty, Decision Sciences and Operations Research Cognate, PhD Program in Health Services Organization and Policy, University of Michigan School of Public Health, Ann Arbor, MI

01/2011-07/2015 Affiliated Faculty, Risk Science Center, University of Michigan School of Public Health, Ann Arbor, MI

01/2011-01/2016 Core Faculty, Pediatric Health Services Research Fellowship Program, University of Michigan, Ann Arbor, MI

01/2013-06/2015 Director, Faculty Development, Office of Faculty Affairs, Department of Pediatrics and Communicable Diseases, University of Michigan, Ann Arbor, MI

01/2013-present Faculty Coordinator, Modeling Health and Economic Outcomes Working Group (MHEO), University of Michigan, Ann Arbor, MI

07/2013-06/2015 Interim Director, Child Health Evaluation and Research Unit, Department of Pediatrics and Communicable Diseases, University of Michigan, Ann Arbor, MI

07/2015-present Director, Susan B. Meister Child Health Evaluation and Research Center, Department of Pediatrics and Communicable Diseases, University of Michigan, Ann Arbor, MI

01/2018-01/2019 Senior Faculty Advisor to the Early Career Faculty Development Council, Institute for Healthcare Policy and Innovation, Ann Arbor, MI

02/2019-12/2021 Assistant Dean for Research Faculty, University of Michigan Medical School, Ann Arbor, Michigan

07/2019-present Director, Pediatric Health Services Research Fellowship Program, University of Michigan, Ann Arbor, MI

01/2020-present Director, CHEAR-LSI Child Health Policy Scholars Program, University of Michigan, Ann Arbor, MI

09/2021-present Associate Vice President for Research-Health Sciences, University of Michigan Office of Research, Ann Arbor, MI

Research Positions

11/1996-06/2000 Research Assistant, Program for the Economic Evaluation of Medical Technology, Harvard Center for Risk Analysis, Harvard School of Public Health, Boston, MA

01/2008-09/2008 Research Scientist, Center for Health Services Research, Henry Ford Health System, Detroit, MI

Research Interests

My research focuses on measuring the value of childhood health interventions using methods of decision sciences and economics. Current research topics include evaluating long-term health and economic outcomes for newborn screening programs using simulation modeling, measuring public values for prevention programs, and developing new methods for valuing family spillover effects of childhood illness. My applied research on the economic impact of immunization programs has been used in setting national vaccine policy. My research using decision modeling to estimate outcomes for newborn screening programs has been used to inform national policy decisions on the recommended uniform screening panel. My methodological research focuses on methods for valuing child health for cost-effectiveness analysis and, specifically, the measurement of family spillover effects of illness on quality of life.

Grants

Current Grants

U24 FAMILY WELL-BEING RESEARCH NETWORK ("FAM-NET"): Measuring Family Well-Being across the Lifespan NIH-DHHS-US- 20-PAF06260

Lisa Prosser, PI

06/2021-11/2024. \$2,544,006

HRSA MCHB IDIQ to Support the Advisory Committee on Heritable Disorders in Newborns and Children SubK-HRSA-DHHS-US through a consortium with The Research Institute at National Children's Hosp- 21-PAF00915

Lisa Prosser, Site PI

10/2020-09/2025. \$1,602,816

The COVID Modeling Accelerator: From Decision Models to Practical Uses Rockefeller Foundation through a consortium with Johns Hopkins University- 21-PAF01948

Lisa Prosser, Site PI

09/2020-04/2022. \$39,205

1 UG3 DA050173-01: Optimized Interventions to Prevent Opioid Use Disorder among Adolescents and Young Adults in the Emergency Department NIH-DHHS-US- 19-PAF05237

Co-I with Effort (Principal Investigator: Maureen A Walton)

08/2020-07/2025. (\$699,050)

Development and Validation of a Preference-Based Index for the PEDS-QL PhRMA Foundation- 20-PAF01522

Lisa Prosser, PI

01/2020-2/2023. \$100,000 (\$100,000)

1 K01 DA044279 01A1: Preventing substance use among youth: behavioral and economic impact of enhanced implementation strategies for communities NIDA

Co-I without Effort (Principal Investigator: Andria Eisman)

01/2019-12/2024

Joint Initiative in Vaccine Economics, Phase 6 CDCP-DHHS-US- 18-PAF04826

Lisa Prosser, PI

09/2018-08/2022. \$300,000 (\$300,000)

5 R01 HD097107-05: Using Re-inforcement Learning to Automatically Adapt a Remote Therapy Intervention (RTI) for Reducing Adolescent Violence Involvement. NIH-DHHS-US- 18-PAF04361

Co-I with Effort (Principal Investigator: Patrick Michael Carter)

09/2018-08/2023. \$3,899,860 (\$662,984)

R24HD087149: Building Research Capacity for Firearm Safety among Children NIH

Co-I with Effort (Principal Investigator: Marc Zimmerman/Rebecca Cunningham)

03/2018-08/2022

5R01CA21482903: The Lifecycle of Health Data: Policies and Practices NIH-DHHS-US- 17-PAF05133

Co-I with Effort (Principal Investigator: Sharon Reilly Kardia)

02/2018-01/2022. \$2,446,187

R01HD092594: Tiny Cargo, Big Deal! An Adaptive ED-Based eHealth Intervention to Promote Correct and Consistent Size-Appropriate Child Passenger Safety Behaviors and Reduce Disparities Lurie Children's Hospital/NIH

Co-I with Effort (Principal Investigator: Michelle Macy)

01/2018-12/2023

R01HD093611: Technology-Based Intervention for Reducing Sexually Transmitted Infections and Substance Use During Pregnancy NIH

Co-I with Effort (Principal Investigator: Golfo Tzilos Wernette)

01/2018-12/2023

K01AI137123: Characterizing parental beliefs to support optimization of vaccine introduction NIAID

Co-I without Effort (Principal Investigator: Abram Wagner)

01/2018-01/2023

U01DE021412: Predicting Caries Risk in Underserved Toddlers in Primary Healthcare Settings. NIH
Co-I with Effort (Principal Investigator: Margherita Fontana)
01/2018-05/2022

5 R24 HD087149-05: Building Research Capacity For Firearm Safety Among Children NIH-DHHS-US- 16-PAF06468
Co-I with Effort (Principal Investigator: Rebecca Cunningham)
09/2017-08/2022. \$4,872,849 (\$1,051,917)

5 R01 HD086583-05: Decision-Making for Patients Born with Differences of Sex Development (DSD) NIH-DHHS-US- 16-PAF02294
Co-I with Effort (Principal Investigator: David Eric Sandberg)
09/2016-06/2022. \$2,608,097 (\$577,413)

5 K08 DA048110-05: Using Default Opioid Prescription Settings to Limit Excessive Opioid Prescribing to Adolescents and Young Adults NIH-DHHS-US- 18-PAF07148
Co-I without Effort (Principal Investigator: Kao-Ping Chua)
04/2024. (\$196,560)

Submitted Grants

K23 Optimizing antiseizure medication discontinuation decisions by integrating seizure risk prediction and patient preferences towards individualized net-benefit assessment NIH-DHHS-US- 20-PAF07184
Co-I without Effort (Principal Investigator: Terman, Samuel Waller)
04/2021-03/2026. \$795,812

K23 Measuring the long-term consequence of pediatric severe sepsis NIH-DHHS-US- 20-PAF08401
Co-I without Effort (Principal Investigator: Carlton, Erin)
04/2021-03/2026. \$837,000

K08 Identification, referral patterns, and clinical recognition of children with chronic kidney disease NIH-DHHS-US- 20-PAF04367
Co-I without Effort (Principal Investigator: Modi, Zubin Juzer)
09/2020-08/2025. \$820,430

K23 Developing a novel user-centered online sexual health curriculum for adolescent girls with physical disabilities NIH-DHHS-US- 20-PAF04974
Co-I without Effort (Principal Investigator: Streur, Courtney Shepard)
09/2020-08/2024. \$990,069

Past Grants

HRSA MCHB TASK ORDER (FY18) to Support the Advisory Committee on Heritable Disorders in Newborns and Children SubK-HRSA-DHHS-US through a consortium with Duke University- 19-PAF00617
Lisa Prosser, Site PI
03/2020-09/2021. (\$20,105)

SMDM COVID19 Modeling Grants Program-Catalyzing Immediate Impact Where Needed. Gordon and Betty Moore Foundation
Lisa Prosser, Kathy McDonald (JHU), Gillian Sanders Schmidler (Duke), Co-PI
05/2020-09/2021. \$500,000

75D30121P10141: RZV - Risk-Benefit Analysis Centers for Disease Control and Prevention
Lisa Prosser, PI
12/2020-06/2021. \$30,979 (\$30,979)

Michigan Center for Diabetes Translational Research NIH-DHHS-US- 16-PAF01122
Co-I with Effort (Principal Investigator: Herman, William)
07/2016-06/2021. \$2,712,500

5 K01 HL132057: Identifying opportunities to improve hydroxyurea therapy initiation and adherence among children with sickle cell disease NHLBI
Co-I without Effort (Principal Investigator: Sarah Reeves)
03/2016-12/2021

5K07 CA200668: *Patient preferences and adherence in adolescents and young adults with cancer* NCI
Other (Principal Investigator: Meghan McGrady)
01/2016-12/2021

5 K08 HS024599: *Determining tradeoffs among health benefits, adverse events, and resource use associated with food allergy treatment* AHRQ
Co-I without Effort (Principal Investigator: Matthew Greenhawt)
01/2016-12/2020

5 P30 DK092926-10: *MCDTR and UNC-Chapel Hill - Peer Support Core* NIH-DHHS-US- 11-PAF00896; 16-PAF01122; 16-PAF08112
Co-I with Effort (Principal Investigator: William H Herman)
09/2011-07/2021. \$2,881,292

HRSA: *HRSA MCHB TO5 Implementation of Newborn Screening Timeliness and SMA to Support the ACHDNC*
Duke University
Co-I with Effort (Principal Investigator: Alex Kemper)
01/2018-12/2020

R01DK109995: *Population Health Impact of a Self-Insured Employer's Policy Change to Cover Weight Reduction and Diabetes Prevention Interventions for Employees, Dependents, and Retirees with Prediabetes* NIDDK
Co-I with Effort (Principal Investigator: William Herman)
01/2016-12/2020

Michigan Section 298 Pilot Demonstration Evaluation MDHHS- 18-PAF00606
Co-I with Effort (Principal Investigator: Zivin, Kara)
11/2017-10/2020. \$1,299,948 (\$486,639)

Evidence based review on Spinal Muscular Atrophy (SMA) for Secretary's Discretionary Advisory Committee on Heritable Disorders in Newborns and Children SubK-HRSA-DHHS-US through a consortium with Duke University- 17-PAF07793
Lisa Prosser, Site PI
07/2017-06/2018. \$89,762 (\$89,762)

Center for Valuing Child Health (Planning Grant) PhRMA Foundation- 17-PAF08111
Lisa Prosser, PI
05/2017-08/2017. \$25,000 (\$25,000)

Evidence based reviews and related medical analysis activities for Secretary's Discretionary Advisory Committee on Heritable Disorders in Newborns and Children SubK-HRSA-DHHS-US through a consortium with Duke University- 16-PAF08177
Lisa Prosser, Site PI
09/2016-02/2018. \$26,521 (\$17,506)

5 R01 DK109995-04: *Population health impact of a self-insured employer's policy change to cover weight reduction and diabetes prevention interventions for employees, dependents, and retirees with prediabetes* NIH-DHHS-US- 16-PAF01867
Co-I with Effort (Principal Investigator: William H Herman)
07/2016-04/2020. \$2,016,805 (\$463,233)

Cost Effectiveness Modeling of a New Shingles Vaccine CDCP-DHHS-US- 16-PAF04216
Lisa Prosser, PI
07/2016-10/2017. \$150,000 (\$150,000)

HRSA IDIQ to Support the ACHDNC SubK-HRSA-DHHS-US through a consortium with Duke University- 16-PAF00144
Lisa Prosser, Site PI
09/2015-03/2017. \$42,743 (\$33,990)

Joint Initiative in Vaccine Economics, Phase 5 CDCP-DHHS-US- 15-PAF05220
Co-I with Effort (Principal Investigator: David W Hutton)
09/2015-08/2018. \$899,336

5 F30 DK105749-03: *PA-14-150 F30 Grant* NIH-DHHS-US- 15-PAF00254
Co-I without Effort (Principal Investigator: Das, Anup)

05/2015-04/2018. \$115,408

200-2014-60911: PPHF 2014-Immunization: The Total Burden of Herpes Zoster and Pain in the U.S. and the Portion that can be Prevented with Herpes Zoster Vaccine Centers for Disease Control and Prevention- 15-PAF01222

Lisa Prosser, PI

09/2014-08/2016. \$150,000 (\$74,589)

DACHDNC Condition Review Group SubK-HRSA-DHHS-US through a consortium with Duke University Co-I with Effort (Principal Investigator: Alex Kemper)

07/2014-12/2015. \$79,020

Evidence-based Reviews for the Discretionary Advisory Committee on Heritable Disorders in Newborns and Children (DACHDNC) SubK-HRSA-DHHS-US through a consortium with Duke University- 14-PAF06239

Lisa Prosser, Site PI

06/2014-05/2019. \$493,338 (\$79,020)

CE-1304-6596: Improving Patient Decisions About Bariatric Surgery Patient-Centered Outcomes Rese- 17-PAF07463

Co-I with Effort (Principal Investigator: Amir Abbas Ghaferi)

01/2014-04/2020. (\$42,648)

DACHDNC Condition Review Workgroup SubK-HRSA-DHHS-US through a consortium with Atlas Research Prosser, Lisa, Site PI

11/2013-05/2014. \$51,921 (\$51,921)

Improving Patient Decisions About Bariatric Surgery PCORI- 13-PAF05598

Co-I with Effort (Principal Investigator: Amir Abbas Ghaferi)

09/2013-08/2016. \$1,528,671 (\$689,132)

Agreement No. 1 U22MC24100-04: SACHDNC Newborn Screening Condition Review Workgroup HRSA-DHHS-US through a consortium with ACMG Foundation for Genetic an- 13-PAF03593

Lisa Prosser, Site PI

09/2012-05/2013. \$19,261 (\$19,261)

5 K23 HD070913-05: Brief ED Intervention to Increase Size-Appropriate Child Passenger Restraint Use NIH-DHHS-US

Co-I without Effort (Principal Investigator: Macy, Michelle Lea)

02/2012-01/2017. \$669,600 (\$133,920)

Equipping PRISM for Pandemic Influenza (Medical Countermeasures Initiative) SubK-FDA-DHHS-US through a consortium with Harvard Pilgrim Health Care- 12-PAF04171

Lisa Prosser, Site PI

11/2011-09/2013. \$20,735 (\$10,214)

R01 HS020644: Health and Economic Outcomes for Newborn Screening AHCRQ-DHHS-US

Lisa Prosser, PI

09/2011-09/2016. \$2,450,154 (\$495,975)

5 P30 DK092926-05: Michigan Center for Diabetes Translational Research (P30) NIH-DHHS-US

Co-I with Effort (Principal Investigator: Herman, William H)

09/2011-08/2016. \$2,519,426 (\$528,470)

R01 HD068138: Disorders of Sex Development: Platform for Basic and Translational Research SubK-NIH-DHHS-US through a consortium with University of California Los Angeles

Co-I with Effort (Principal Investigator: David Sandberg)

09/2011-06/2016. \$1,409,413

1754.II: Parents' Priorities for Enhanced Access to the Pediatric Medical Home BCBSF

Co-I (Principal Investigator: Joseph Zickafoose)

09/2011-09/2012. \$59,005 (\$59,005)

Evidence Review Group HRSA-DHHS-US through a consortium with Altarum Institute

Lisa Prosser, Site PI

08/2011-08/2012. \$13,746 (\$13,746)

U18 HS020516: The Quality Measurement, Evaluation, Testing, Review and Implementation Consortium (Q-METRIC) AHCRC-DHHS-US- 10-PAF07040
Co-I with Effort (Principal Investigator: Freed, Gary L)
03/2011-02/2016. \$7,900,801 (\$1,972,759)

Measuring Preferences for Quality of Life for Child Maltreatment SubK-CDCP-DHHS-US through a consortium with RTI International
Lisa Prosser, Site PI
09/2010-07/2012. \$26,619 (\$13,112)

001901: Public Values for Pandemic H1N1 Vaccination-Related Adverse Events Centers for Disease Control and Prevention
Co-I with Effort (Principal Investigator: Marc Zimmerman)
09/2009-09/2014. \$147,699

R01 NR011880: HRQOL Impacts of Illness on Family and Caregivers SubK-NIH-DHHS-US through a consortium with Harvard NIH-DHHS-US
Lisa Prosser, Site PI
09/2009-07/2013. \$554,078

U01 IP000316: TIME: Technology for Immunization Message Enhancement Centers for Disease Control and Prevention
Co-I with Effort (Principal Investigator: Kevin Dombkowski)
09/2009-08/2012. \$548,770 (\$225,000)

3 R01 HD050966-05-S1: Improving Primary Care to Prevent Childhood Obesity (Administrative Supplement) SubK-NIH-DHHS-US through a consortium with Harvard Pilgrim Health Care
Lisa Prosser, Site PI
09/2009-09/2010. \$11,046

Cost-effectiveness of Novel H1N1 Influenza Vaccination in the United States Centers for Disease Control and Prevention
Lisa Prosser, PI
07/2009-09/2010. \$158,650

Improving Primary Care to Prevent Childhood Obesity (High Five for Kids) SubK-NIH-DHHS-US through a consortium with Harvard Pilgrim Health Care
Lisa Prosser, Site PI
07/2009-06/2010. \$34,776 (\$34,776)

U01 IP000143: Joint Initiative for Vaccine Economics III [JIVE III] SubK-Centers for Disease Control and Prevention through a consortium with Harvard Pilgrim Health Care
Lisa Prosser, PI
10/2008-09/2011. \$226,755

Measuring Preferences for Quality of Life for Child Maltreatment Outcomes Centers for Disease Control and Prevention
Co-I with Effort (Principal Investigator: Derek Brown)
01/2008-01/2012. \$400,000

Cost-effectiveness of Live Attenuated Influenza Vaccine for Children Centers for Disease Control and Prevention
Lisa Prosser, PI
01/2007-01/2008. \$89,381

DACP Grant Program: Economic Barriers to Obesity Prevention and Management in Children Harvard Pilgrim Health Care Foundation
Lisa Prosser, PI
01/2006-01/2007. \$50,669

Combining Clinical Effectiveness and Cost Effectiveness Blue Shield Foundation
Co-I with Effort (Principal Investigator: Stephen Pearson)
01/2006-01/2007. \$430,000

Child Maltreatment Quality of Life Measurement Tool Centers for Disease Control and Prevention
Lisa Prosser, PI
09/2005-09/2006. \$65,004

R01 HD050966: Improving Primary Care to Prevent Childhood Obesity National Institute of Child Health and Human Development
Co-I with Effort (Principal Investigator: Matthew Gillman)
01/2005-01/2010. \$3,102,108

Valuing Children's Health: A Review of Cost-effectiveness Analysis for Pediatric Health Interventions Harvard Pilgrim Health Care, DACP Faculty Grant Program
Lisa Prosser, PI
01/2005-12/2006. \$27,754

R21 LM008707: Methods for Evaluating Bioterrorism Surveillance Systems National Library of Medicine
Co-I with Effort (Principal Investigator: Ken Kleinman)
01/2005-01/2006. \$419,430

U01 P000029: Joint Initiative in Vaccine Economics II Centers for Disease Control and Prevention
Co-I with Effort (Principal Investigator: Tracy Lieu)
09/2004-09/2007. \$1,428,261

K01 DP000089: Health Values and Treatment of Type 2 Diabetes (K-award, Erinn Rhodes) Centers for Disease Control and Prevention
Co-I without Effort (Principal Investigator: Erinn Rhodes)
01/2004-01/2007

R01 HG002085: Expanded Newborn Screening for Metabolic Disorders (R01) ELSI/National Human Genome Research Institute
Co-I with Effort (Principal Investigator: Susan Waisbren)
03/2003-02/2006. \$1,766,844

R01 DC005834: Decision Analysis of Otitis Media Vaccination Strategies (R01) National Institute on Deafness and Other Communication Disorders
Co-I with Effort (Principal Investigator: Tracy Lieu)
01/2003-01/2006. \$3,102,108

Are Managed Care Decisions Consistent with Public Preferences? PhRMA Foundation
Lisa Prosser, PI
06/2002-05/2003. \$60,000

U01 P000029: Joint Initiative in Vaccine Economics Centers for Disease Control and Prevention
Co-I with Effort (Principal Investigator: Tracy Lieu)
09/2001-08/2004. \$1,294,084

Economic Analysis of Strategies to Reduce Influenza Morbidity in Children Centers for Disease Control and Prevention (through Vaccine Safety Datalink)
Co-I with Effort (Principal Investigator: Tracy Lieu)
07/2001-06/2002. \$82,565

U01 HS012019: Randomized Controlled Trial to Reduce Prescribing Errors in Hypertension (R01) Agency for Healthcare Research and Quality
Co-I with Effort (Principal Investigator: Stephen Soumerai)
01/2001-01/2004. \$568,684

Cost-effectiveness of Pneumococcal Conjugate Vaccine Centers for Disease Control and Prevention (through Alliance of Community Health Plans)
Co-I with Effort (Principal Investigator: Tracy Lieu)
09/2000-08/2002. \$200,000

Cost-effectiveness of Interferon Beta-1 a, Interferon Beta-1 b and Glatiramer Acetate in Patients with Relapsing-remitting Multiple Sclerosis National MS Society (dissertation fellowship)
Lisa Prosser (Doctoral student), PI
07/1997-06/1999. \$30,000

Honors and Awards

International

1998	Lee B. Lusted Student Prize, Society for Medical Decision Making
2005	Best General Podium Presentation, International Society for Pharmacoeconomics and Outcomes Research Annual Meeting
2015	Award for Research Excellence in Methodology in Pharmacoeconomics and Health Outcomes Research, International Society for Pharmacoeconomics and Outcomes Research
2015	International Society for Pharmacoeconomics and Outcomes Research (ISPOR) Award for Excellence in Methodology in Pharmacoeconomics and Health Outcomes Research
2018	John Eisenberg Award for Practical Application of Medical Decision Making Research, Society for Medical Decision Making

National

1995-1997	National Library of Medicine Fellowship
1997-1999	National Multiple Sclerosis Society Doctoral Dissertation Fellowship
1999	National Cholesterol Outcomes Research Excellence (CORE) Award, 1st place
2020	Cost-Effectiveness Analysis Paper of the Year Award, Tufts Center for the Evaluation of Health and Risk

Institutional

1984-1988	Cornell Tradition Fellowship, Miller Scholarship in Mathematics, Newton North High School Music Department Scholarship, Sons of Italy Scholarship, National Merit Scholarship Semifinalist
1991	Master's Thesis Travel Grant, MIT Program on the Pharmaceutical Industry
1992	MIT Award in recognition of founding Women in Technology & Policy
1992	William J. Stewart, Jr., Award for Extracurricular Leadership at MIT
1999-2000	Thomas O. Pyle Fellowship, Harvard Pilgrim Health Care and Harvard Medical School
2002	50th Anniversary Scholars in Medicine Award, Harvard Medical School
2017	Impact Accelerator Award for public health impact, Institute for Healthcare Policy and Innovation, University of Michigan
2021	Marilyn Fisher Blanch Research Professor
2021	MICHR Distinguished Clinical and Translational Research Mentor Award

Memberships in Professional Societies

1996-present	Member, Academy Health Member, Child Health Interest Group Advisory Committee (2016- present) Member, Research Insights Advisory Committee (2017- present) Member, Planning Committee, Annual Research Meeting (2019)
1996-present	Member, Society for Medical Decision Making Co-Chair, Scientific Review Committee (2008 & 2009 Annual Meetings) Abstract Reviewer. Annual Meetings (2000-2015) Trustee (2010 – 2013) Chair, Publications Committee (2010 – 2013) Chair, Editor-in-Chief Search Committee, <i>Medical Decision Making</i> (2011-2012) Member, Silhouette Journal Committee, Society for Medical Decision Making (2016) Vice President-Elect (2015-2016) Vice President (2016-2017) President-Elect (2018-2019)

	President (2019-2020)
	Past President (2020-2021)
	Nominating Committee (2021-2022)
2000-present	Member, International Health Economics Association Leadership Team, Child Health Interest Group Advisory Committee (2020- present)
2001-present	Member, International Society for Pharmacoeconomics and Outcomes Research Co-Chair, Contributed Workshops (2006 Annual International Meeting) Abstract Reviewer, Annual Meetings (2002-2011) Member, Conjoint Analysis Best Practices Task Force (2008 – 2011)
2006-present	Member, American Society of Health Economists Abstract Reviewer, Annual Meeting (2012)
2012-present	Member, Society for Pediatric Research
2014-present	Member, Academic Pediatric Association
2015-present	Member, American Pediatric Society

Editorial Positions, Boards, and Peer-Review Service

Study Sections

International

2007	Special Reviewer, Canada Foundation for Innovation
2010	Special Reviewer, European ERANET PRIOMEDCHILD Programme (administered by the Organization for Health Research and Development)
2011	Special Reviewer, Medical Research council (MRC) Grants Pre-Award Peer Review Process Kingdom (MRC is the UK equivalent of NIH)
2015	Special Reviewer, SickKids Foundation New Investigator Program, Toronto, Canada

National

2004	Special Reviewer, Research Grants Review Committee, National Eye Institute 2006 Member, Peer Review Advisory Panel, Cost Effectiveness of Treatments in Multiple Sclerosis (COSTRIMS) Study
2006	Special Reviewer, Research Grants Review Committee, Decision, Risk and Management Sciences Program, National Science Foundation
2008	Reviewer, Special Emphasis Panel, Centers for Disease Control and Prevention
2009	Reviewer, Special Emphasis Panel, Agency for Healthcare Research and Quality
2010	Member, Objective Review Committee, Maternal and Child Health Bureau and Health Resources and Services Administration's Division of Independent Review (Ad Hoc)
2012	Reviewer, Special Emphasis Panel, National Institute of Child Health and Human Development
2015-2016	Reviewer, Concordance Study Section, Agency for Healthcare Research and Quality
2015-2019	Member, Healthcare Effectiveness and Outcomes Research (HEOR) Study Section, Agency for Healthcare Research and Quality

Regional

2007	Member, Research Grants Review Committee, State of Pennsylvania Department of Health
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Editorial Boards

2008-present	Editorial Board, <i>PharmacoEconomics</i>
2011-2012	Guest Editor, Special Issue on Child Health, <i>PharmacoEconomics</i>

2017-2019 Guest Editor, Special Issue on Family Spillover Effects, *PharmacoEconomics*
 2019-present Editorial Board, *Value in Health*

Journal Reviewer

1997-present Journal of Health Economics
 1999 Evaluation and Program Planning
 1999 Medical Care
 2000 American Journal of Managed Care
 2000 Annals of Internal Medicine
 2001-present Medical Decision Making
 2001 Future Drugs
 2001 PharmacoEconomics
 2003-present Value in Health
 2003 Clinical Therapeutics
 2004-present Vaccine
 2004 American Journal of Managed Care
 2004 Expert Review of PharmacoEconomics and Outcomes Research
 2004-present Pediatrics
 2005-present The Lancet
 2005 Archives of Adolescent Medicine
 2005 Epidemiologic Reviews
 2005 Journal of Pediatrics
 2006-present Health Affairs
 2006 AHRQ
 2006 Arch Dermatology
 2006 Human Vaccines
 2007-present New England Journal of Medicine
 2007 Health Policy
 2008-present Quality of Life Research
 2009-present JAMA
 2012 Annual Meeting, American Society of Health Economists
 2013 The Patient
 2014 Academic Pediatrics
 2021 JAMA Health Forum

Teaching

Doctoral Students

2002-2008 Eileen Sandberg, BA, MS, Harvard University
 2004-2005 Tom Concannon, BA, MS, Harvard University
 2005-2007 Joseph Ladapo, BA, MPP, Harvard University
 2006-2012 Tara Lavelle, BA, MS, Harvard University
 2007-2009 Kendrin Sonnevile, MS, RD, LDN, Harvard University
 2007-2010 April Kimmel, BA, MS, Harvard University
 2007-2012 Davene Wright, BA, Harvard University
 2010-2011 Peggy McLaughlin, RN, MS, University of Michigan
 2010-2012 Justin Gatwood, MS, University of Michigan
 2011-2012 Jongwha Chang, BS, MPH, MS, University of Michigan
 2011-2013 Brian Davis, BA, MPH, University of Michigan

2012-2017	Michael Harvey, MPH, University of Michigan
2012-2017	Anup Das, BS, University of Michigan
2014-2018	John Richardson, BA, MPH, University of Michigan
2015-present	Huey-fen Chen, BS, MS, University of Michigan
2016-2018	Michael Rozier, BA, MPH, University of Michigan
2017-2019	Donald Richardson, BS University of Michigan
2016-present	Tran Doan, BA, MS, University of Michigan
2017-present	Ellen Kim Deluca, BS, MPH, University of Michigan
2017-present	Anton Avancena, BS, MPH, University of Michigan
2019-2021	Adam Van Deusen, BS, University of Michigan

Postdoctoral Fellows

2002-2003	Ruchi Gupta, BS, MD, Harvard University
2007-2009	Kerry McBrien, MD, MPH, Harvard University
2008-2009	Ellen Lipstein, MD, MPH, Massachusetts General Hospital
2009	Heather Van Mater, MD, University of Michigan
2009-2011	Jae Song, MD, University of Michigan
2009-2011	Brian Bennyworth, MD, University of Michigan
2011-2013	Joseph Zickafoose, MD, MPH, University of Michigan
2011-2013	Erica Sears, MD, University of Michigan
2012-2013	Tara Lavelle, PhD, University of Michigan
2012-2013	Adam Sharp, MD, University of Michigan
2014-2015	Sandra Garcia, PhD, University of Michigan
2017-2019	Abram Wagner, PhD, University of Michigan
2019-2021	Joseph Kohne, MD, University of Michigan
2020-present	Xin Wen, PhD, University of Michigan
2020-present	Cara Janusz, PhD, University of Michigan

Teaching Activity

International

2012	Lead Instructor: Comparative Effectiveness, Decision Sciences, and Child Health (3-hour workshop), Pediatric Academic Societies Annual Meeting
2013	Lead Instructor: Comparative Effectiveness, Decision Sciences, and Child Health (3-hour workshop), Pediatric Academic Societies Annual Meeting
2014	Co-Instructor: Comparative Effectiveness, Decision Sciences, and Child Health (3-hour workshop), Pediatric Academic Societies Annual Meeting

Institutional

1996	Teaching Assistant: Decision Analysis in Clinical Research, Harvard School of Public Health
1996	Teaching Assistant: Decision Analysis for Health and Medical Practices, Harvard School of Public Health
1996-1998	Teaching Assistant: Management Science, Harvard School of Public Health
1997	Teaching Assistant: Decision Theory, Harvard School of Public Health
2003-2005	Lecturer and Core Course Faculty: Cost-effectiveness Analysis for Medical Technologies and Pharmaceuticals (summer executive course), Harvard School of Public Health
2003-2005	Guest Lecturer: Methods for Decision Analysis in Public Health and Medicine, Harvard, School of Public Health
2004-2007	Guest Lecturer: Cost-Effectiveness and Cost-Benefit Analysis for Health Program Evaluation, Harvard School of Public Health

2006	Primary Instructor: Decision Analysis Methods in Public Health and Medicine, Harvard School of Public Health
2009	Lecturer: Pediatric Health Services Research Fellowship Methods Seminar, University of Michigan, Child Health Evaluation and Research Unit
2009-2015	Guest Lecturer: Cost-effectiveness Analysis in Health (HMP 610), University of Michigan School of Public Health
2010	Guest Lecturer: Health Care Markets and Public Policies (BE 608), University of Michigan, Ross School of Business
2010	Guest Lecturer: Social and Administrative Sciences Seminar (SOCADMIN 839), University of Michigan, College of Pharmacy
2010-2012	Guest Lecturer: Research on Health Care Delivery, Financing & Policy (HHCR 740), Robert Wood Johnson Clinical Scholars Program, University of Michigan, School of Medicine
2011	Co-Instructor: Doctoral Seminar in Health Services and Systems Research II (HMP 804), University of Michigan, School of Public Health
2011	Guest Lecturer: Pharmacy Health Care Outcomes (PHAR 540), University of Michigan, College of Pharmacy
2012-2014	Guest Lecturer: Pharmacy Health Care Outcomes (PHAR 522), University of Michigan, College of Pharmacy
2013	Co-Instructor: Economics of Health Management & Policy (HMP 663), University of Michigan, School of Public Health
2013-present	Co-Instructor: Doctoral Seminar in Health Services and Systems Research II (HMP 806), University of Michigan School of Public Health
2014	Co-Instructor: Advanced Topics in Decision Sciences (HMP 680), University of Michigan, School of Public Health
2015	Co-Instructor: Doctoral Seminar in Health Services and Systems Research II (HMP 806) University of Michigan School of Public Health 8 students, 2 sessions, 1 final paper
2015	Guest Lecturer: Cost-effectiveness Analysis in Health (HMP 610) University of Michigan School of Public Health 30 students, 1 lecture, 4 hours.
2016	Guest Lecturer: Cost-effectiveness Analysis in Health (HMP 610) University of Michigan School of Public Health 30 students, 1 lecture, 4 hours
2016	Co-Instructor: Doctoral Seminar in Health Services and Systems Research II (HMP 806), 1 credit course University of Michigan School of Public Health 6 students, 3 sessions, 1 final paper
2017	Co-Instructor: Doctoral Seminar in Health Services and Systems Research II (HMP 803), 1 credit course University of Michigan School of Public Health 7 students, 3 sessions, 1 final paper
2018	Guest Instructor: Public Health Systems: Achievements and Challenges (PUBHLTH 281), 1 credit course (undergraduates) University of Michigan School of Public Health 50 students, 1 session
2019	Lead Instructor: Advanced Topics in Decision Sciences and Cost-effectiveness Analysis (HMP 680) University of Michigan School of Public Health 5 students, 2 credits.
2019	Guest Lecturer: Cost-effectiveness Analysis in Health (HMP 610) University of Michigan School of Public Health 30 students, 1 lecture, 4 hours
2019	Guest Lecturer: Ethical, Legal & Social Issues in Genomics & Health (HBEHED 710) University of Michigan School of Public Health 8 students, 1 session.
2019	Co-Instructor: Doctoral Seminar in Health Services and Systems Research II (HMP 805), 1 credit course University of Michigan School of Public Health 8 students, 3 sessions, 1 final paper.
2020	Co-Instructor: Doctoral Seminar in Health Services and Systems Research II (HMP 805), 1 credit course University of Michigan School of Public Health 8 students, 3 sessions, 1 final paper
2020	Guest Lecturer: Ethical, Legal & Social Issues in Genomics & Health (HBEHED 710) University of Michigan School of Public Health 8 students, 1 session
2020	Guest Lecturer: Cost-effectiveness Analysis in Health (HMP 610) University of Michigan School of Public Health 25 students, 1 lecture, 4 hours

- 2021 Guest Lecturer: Cost-effectiveness Analysis in Health (HMP 610) University of Michigan School of Public Health 25 students, 1 lecture, 4 hours
- 2021 Guest Lecturer: Ethical, Legal & Social Issues in Genomics & Health (HBEHED 710) University of Michigan School of Public Health 8 students, 1 session.
- 2022 Lead Instructor: Advanced Topics in Decision Sciences and Cost-effectiveness Analysis (HMP 680) University of Michigan School of Public Health 4 students, 2 credits.

Dissertation Committees

- 2002-2008 Eileen Sandberg, Quality of life of children ages 7-10 with ADHD and the cost-effectiveness of treating ADHD in these children, Harvard University, PhD Program in Health Policy, Committee Member
- 2007-2010 April Kimmel, Decision maker priorities for initiating anti-retroviral treatments, Harvard University, PhD Program in health policy, Committee Member
- 2009-2012 Davene Wright, A review and critique of methods for measuring temporary health states in cost-utility analyses, Harvard University, PhD Program in Health Policy, Co-Chair
- 2009-2012 Tara Lavelle, The impact of pediatric adverse events on the cost-effectiveness of oseltamivir, Harvard University, PhD Program in Health Policy, Co-Chair
- 2011-2013 Brian Davis, Topics relating to influenza illness outcomes and costs, University of Michigan, PhD Program in Health Policy, Committee Member
- 2011-2012 Jongwha Chang, Essays on physician incentives and pharmaceutical outcomes in asthmatic children, University of Michigan, PhD Program in Health Policy, Committee Member
- 2014-2017 Anup Das, Costs and cost-effectiveness of antidepressant treatment for diabetic patients, University of Michigan, PhD Program in Health Policy, Co-Chair
- 2014-2017 Michael Harvey, Cost-effectiveness of high cost, high-risk surgical interventions, University of Michigan, PhD Program in Health Policy, Chair
- 2016-2018 John Richardson, Role of economic evidence in vaccine decision making, University of Michigan, PhD Program in Health Policy, Committee Member
- 2016-2018 Michael Rozier, Health Services Organization and Policy, School of Public Health University of Michigan, University of Michigan, PhD Program in Health Policy, Committee Member
- 2017-2019 Donald Richardson, Industrial and Operations Engineering (PhD Program), College of Engineering, University of Michigan, PhD Program in Health Policy, Committee Member
- 2017-Present Huey-Fen Chen, Health Services Organization and Policy, University of Michigan, PhD Program in Health Policy, Chair
- 2019-2021 Adam Van Deusen, Industrial and Operations Engineering, University of Michigan, PhD Program in Health Policy, Committee Member
- 2019-Present Anton Avanceña, Health Services Organization and Policy, University of Michigan, PhD Program in Health Policy, Committee Member
- 2019-Present Ellen Kim Deluca, Health Services Organization and Policy (PhD Program), School of Public Health, University of Michigan, PhD Program in Health Policy, Chair
- 2019-Present Tran Doan, Health Services Organization and Policy (PhD Program), School of Public Health, University of Michigan, PhD Program in Health Policy, Chair

Committee and Administrative Service

Committee Service

International

- 2006 Contributed Workshops (2006 Annual International Meeting), International Society for Pharmacoeconomics and Outcomes Research, Co-Chair
- 2013 Expert Panel Member, Value of Vaccines Meeting, Organized by the GAVI Alliance, January 14-15, 2013, Menton-St-Bernard, France, Expert Panel Member
- 2013 Value of Vaccines Meeting, Organized by the GAVI Alliance, Menton-St-Bernard, France, Expert Panel Member
- 2018-present Member, Economic Guidelines Task Group, National Advisory Committee on Immunizations (NACI), Office of the Assistant Deputy Minister of Infectious Disease Prevention and Control, Canada

- 2020-present Member, Scientific Advisory Committee, The QUOKKA Project - Quality Of Life in Kids: Key evidence to strengthen decisions in Australia, University of Melbourne
- 2020 Symposium Co-Chair and Moderator, Decision Modeling for COVID-19, Society for Medical Decision Making Annual Meeting, Keynote Symposium, Virtual
- 2021 Symposium Co-Chair and Moderator, COVID-19 Decision Models: Connecting modelers and decision makers, Society for Medical Decision Making Special Event

National

- 2005-2007 Institute for Clinical and Economic Review, Harvard Medical School and Harvard Pilgrim Health Care, Lead Decision Scientist
- 2005-2009 Database Advisory Panel, National Multiple Sclerosis Society, Member
- 2005 Co-Lead, Advisory Committee on Immunization Practices Influenza Working Group, Economic Subgroup to Review Economic Evidence for Prioritizing Target Groups in Vaccine Shortage Years, Center for Disease Control and Prevention, Co-Lead
- 2005 New Vaccines for Adolescents: National Stakeholders Meeting, Centers for Disease Control and Prevention/National Vaccine Advisory Committee, Member
- 2006 Fellowship Standards Task Force, International Society for Pharmacoeconomics and Outcomes Research, Member
- 2006 Modeling Review Committee, Project MOVE-Measurement of the Value of Exercise, Centers for Disease Control and Prevention, Participant
- 2007-present Evidence Review Group, Advisory Committee on Heritable Disorders in Newborns and Children, Health Resources and Services Administration, Member/Decision Analyst Task Leader
- 2007 Canada Foundation for Innovation, Special Reviewer
- 2008-2009 Scientific Review Committee (2008-2009 Annual Meetings), Society for Medical Decision Making, Co-Chair
- 2008 Advisory Committee on Immunization Practices Influenza Working Group, Economic Subgroup to Review Economic Evidence for Vaccinating Healthy Working-Age Adults, Centers for Disease Control and Prevention, Lead
- 2009-2011 Evidence Review Group, Institute for Clinical and Economic Review, Member
- 2009 Special Emphasis Panel, Agency for Healthcare Research and Quality, Reviewer
- 2010-2013 Publications Committee, Society for Medical Decision Making, Chair
- 2010-2013 Society for Medical Decision Making, Trustee
- 2011-2012 Editor-in-Chief Search Committee, Society for Medical Decision Making, Chair
- 2011-present Shingles Work Group, Advisory Committee on Immunization Practices (ACIP), Centers for Disease Control and Prevention, Member
- 2011 Evidence Evaluation Methods Working Group, Advisory Committee on Heritable Disorders in Newborns and Children, Health Resources and Services Administration, Member
- 2012 Expert Advisory Panel-Conditions Review Process, Advisory Committee on Heritable Disorders in Newborns and Children, Health Resources and Services Administration, Member
- 2012 NIH Consensus Development Conference: Diagnosing Gestational Diabetes Mellitus, Panel Member
- 2013-2017 2nd Panel on Cost-Effectiveness in Health and Medicine, Panel Member
- 2015-2019 Cost Analysis Work Group, Advisory Committee on Heritable Disorders in Newborns and Children, Health Resources and Services Administration, Co-lead
- 2018-2019 Committee to Update ACIP Guidance for Economic Studies, Centers for Disease Control and Prevention, Member
- 2018-2020 Research Insights Project Advisory Committee, AcademyHealth, Member
- 2019 Expert Advisory Panel for the Review of ACHDNC Review Process, Advisory Committee on Heritable Disorders in Newborns and Children, HRSA, Member
- 2019 Expert Forum on Improving the Use of Quality of Life Evaluations for Recommendations on Clinical Preventive Services for Children, US Preventive Services Task Force, Member
- 2022-present IVI Scientific Advisory Board, Innovation and Value Initiative, Member

Regional

2007 Research Grants Review Committee, State of Pennsylvania Department of Health, Member

Institutional

2002-2005 Subcommittee on Faculty Parental Leave Policy, Harvard Medical School, Chair

2002-2006 Joint Committee on the Status of Women, Harvard Medical School, Member

2006-2009 Committee on Higher Degrees in Health Policy, Harvard University, Member

2007-2008 Evidence Review Group, Institute for Clinical and Economic Review, Massachusetts General Hospital, Member

2007 Faculty Search Committee, Department of Ambulatory Care and Prevention, Harvard Medical School, Member

2009-2010 Pediatric Psychosocial Services Committee, Department of Pediatrics, University of Michigan Health System, Member

2010-2013 Senior Investigator Advisory Group, Child Health Evaluation and Research Unit, University of Michigan, Member

2010-present ADVANCE Advisory Group, University of Michigan Medical School, Member

2010-present Faculty Development Advisory Committee, University of Michigan Medical School, Member

2011-2015 Mentor Committee, University of Michigan Medical School, Member

2012-2014 Research Advisory Committee, University of Michigan, Department of Pediatrics and Communicable Diseases, Member

2012-present Health Organization Services Organizations and Policy Doctoral Program Committee, University of Michigan School of Public Health, Member

2013-present Senior Investigator Advisory Group, Child Health Evaluation and Research Unit, University of Michigan, Chair

2014-2015 Planning Committee, Faculty Development Symposium, University of Michigan Medical School, Member

2014-2019 Institute for Healthcare Policy and Innovation (IHPI) Education and Training Workshop, University of Michigan, Member

2014-present Women in Academic Medicine Leadership Committee, University of Michigan Medical School, Member

2015-2016 Faculty Search Committee, University of Michigan School of Dentistry, Member

2015-2019 Advancing Women and Inclusive Leadership Subcommittee, Leadership Development Advisory Group, University of Michigan Medical School, Member

2015-present Leadership Development Advisory Group, University of Michigan Medical School, Member

2016-present Faculty Search Committee, Child Health Evaluation and Research Center, Chair

2016-present Institute for Healthcare Policy and Innovation (IHPI) Leadership Team, University of Michigan, Member

2017-2018 Health System Science Curriculum Work Group, Medical School, Member

2017-2018 Parental Leave Advisory Committee, Office of the Provost, Member

2017 ADVANCE University Advisory Committee, Office of the Provost, Member

2018-2019 IHPI Early Career Faculty Council, Senior Faculty Advisor

2019-2020 Pediatrics Chair Advisory Search Committee, Member

2019-present Advancing Inclusive Leadership Subcommittee, University of Michigan Medical School, Co-Chair (2019-2021), Member (2021-present)

2019-2021 Michigan Medicine Leadership Development Advisory Group, Member

2019-2021 Steering Committee for the Research Initiative on Firearm Injury Prevention, Member

2020-2021 COVID-19 Vaccine & Therapeutics Taskforce Vaccine Safety/Efficacy Team, Member

2021 Committee to Review Research Professor Track Criteria, Office of the Provost, Member

Consulting Positions

08/1988-08/1990	Systems Consultant, Andersen Consulting (now Accenture), Stamford, CT
06/1991-08/1991	Health Policy Analyst, Abt Associates, Cambridge, MA
08/1992-07/1995	Health Care Management Consultant, The Wilkerson Group, New York, NY

Visiting Professorships and Extramural Invited Presentations

Visiting Professorships

01/2008-12/2010	Visiting Scientist, United Biosource, Ann Arbor, MI
10/2013	Visiting Professor, Toronto Health Economics and Technology Assessment Collaborative (THETA), University of Toronto & Child Health Evaluative Sciences (CHES), SickKids Hospital, Toronto, Canada
03/2014	Visiting Professor, Department of Health Policy and Management, Fay W. Boozman College of Public Health, University of Arkansas, Fayetteville, Arkansas
01/2016	Visiting Professor, Center for Child Health, Behavior, and Development, Seattle Children's Hospital, Seattle, Washington
03/2022	Visiting Professor, Center for Healthcare Research in Pediatrics, Department of Population Medicine, Harvard Medical School and Harvard Pilgrim Health Care Institute, Boston, MA

Extramural Invited Presentations

1. Cost-effectiveness of interferon beta-1a, interferon beta-1b, and glatiramer acetate in multiple sclerosis, Society for Medical Decision Making, October 2000, Cincinnati, OH
2. Do risk attitudes differ across domains and respondent types?, Society for Medical Decision Making, October 2001, San Jose, CA
3. Economic analysis of strategies to reduce influenza morbidity in children, National Immunization Program, Centers for Disease Control and Prevention, January 2003, Atlanta, GA
4. Economic analysis of strategies to reduce influenza morbidity in children, Advisory Committee on Immunization Practices, Centers for Disease Control and Prevention, January 2003, Atlanta, GA
5. An economic analysis of rapid tests and antiviral treatments for influenza in children, International Society for Pharmacoeconomics and Outcomes Research (ISPOR), May 2004, Arlington, VA
6. Using economic information to prioritize subgroups during influenza vaccine shortages, Advisory Committee on Immunization Practices Influenza Working Group, January 2005, Atlanta, GA
7. Costs of delivering adult influenza vaccination in non-traditional settings, International Society for Pharmacoeconomics and Outcomes Research (ISPOR), May 2005, Washington, DC
8. Projected costs, risks, and benefits of influenza vaccination of children, Center for Health Services Research, Henry Ford Health System, January 2006, Detroit, MI
9. Cost-effectiveness of expanded newborn screening, Annual Meeting of the New England Consortium of Metabolic Programs, January 2006, Worcester, MA
10. Cost-effectiveness of expanded newborn screening, New England Consortium of Metabolic Programs, March 2006, Boston, MA
11. Projected health benefits, risks, and cost-effectiveness of influenza vaccination: Children aged 5-17 years, Conference on Routine Vaccination Against Influenza for Older Children, Centers for Disease Control and Prevention, January 2007, Atlanta, GA
12. Projected costs, risks, and benefits of influenza vaccination of children, Center for Health Services Research, Henry Ford Health System, March 2007, Detroit, MI
13. Measuring health preferences for use in cost-utility and benefit analyses of interventions in children: Theoretical and methodological considerations, International Society for Pharmacoeconomics and Outcomes Research (ISPOR), May 2007, Arlington, VA
14. Cost-effectiveness of influenza vaccination: updated estimates for children aged 2-4 years, Advisory Committee on Immunization Practices (ACIP), Centers for Disease Control and Prevention, October 2007, Atlanta, GA

15. Projected health benefits, risks, and cost-effectiveness of influenza vaccination, Child Health Evaluation and Research (CHEAR) Unit, Department of Pediatrics, University of Michigan Medical School, January 2008, Ann Arbor, MI
16. Cost-effectiveness of universal vaccination, Symposium: Universal Vaccination Against Influenza, National Foundation for Infectious Diseases, Annual Conference on Vaccine Research, May 2008, Baltimore, MD
17. Valuing health across the lifespan, Society for Medical Decision Making, October 2008, Philadelphia, PA
18. Cost-effectiveness of pH1N1 influenza vaccination in the United States, Centers for Disease Control and Prevention, January 2009, Atlanta, GA
19. Valuing health for children and adults, Pediatric Academic Societies Annual Meeting, April 2009, Baltimore, MD
20. Eliciting time-trade off amounts for health states in hypothetical individuals of different ages using a discrete choice experiment, International Society for Pharmacoeconomics and Outcomes Research (ISPOR), May 2009, Orlando, FL
21. Use of proxies for valuing children's health, American Society of Health Economists, 3rd Biennial Meeting, June 2010, Cornell University
22. Eliciting time trade-off amounts using a discrete choice experiment, American Society of Health Economists, 3rd Biennial Meeting, June 2010, Cornell University
23. Trends in utility elicitation methods: is there still a role for direct elicitation?, Society of Medical Decision Making, October 2010, Toronto, Ontario, Canada
24. Community-based value for H1N1 influenza illnesses and vaccination-related adverse events, Centers for Disease Control and Prevention, January 2011, Atlanta, GA
25. Finding utility measures for influenza illness, Eastern Economic Association, February 2011, New York City, New York
26. Cost-effectiveness and vaccine policy, Global Vaccines 202x: Access, Equity, Ethics Symposium, May 2011, Philadelphia, PA
27. Evidence evaluation and methods workgroup: Update on developing a decision analysis tree, Secretary's Advisory Committee on Heritable Disorders in Newborns and Children, November 2011, Washington, DC
28. Cost-effectiveness of influenza vaccine, National Foundation for Infectious Diseases and the Emory School of Medicine, November 2011, Atlanta, GA
29. Cost-effectiveness of influenza vaccination, National Influenza Vaccine Summit, May 2012, Atlanta, GA
30. Measuring family HRQOL spillover effects using direct health utility assessment, Society of Medical Decision Making, October 2012, Phoenix, AZ
31. Cost-effectiveness of influenza vaccine, National Foundation for Infectious Diseases and the Emory Department of Medicine, November 2012, Miami, FL
32. Cost-effectiveness of influenza vaccine, National Foundation for Infectious Diseases and the Emory Department of Medicine, March 2013, Chicago, IL
33. Comparative effectiveness & child health, Toronto Health Economics and Technology Assessment Collaborative (THETA), October 2013, Toronto, Canada
34. Comparative effectiveness & child health, Seminar Series on Evidence-Based Medicine, University of Arkansas, March 2014, Little Rock, AK
35. Economic impacts of child health research, Pediatric Academic Societies, April 2014, Vancouver, British Columbia, Canada
36. Cost-effectiveness analysis and US health policy, 36th Annual Meeting of the Society for Medical Decision Making Symposium: What Should the Role of CEA Be in Health Policy and Medical Decision Making, October 2014, Miami, FL
37. 2nd Panel on Cost-Effectiveness in Health and Medicine: Motives, methods, and key issues, International Health Economics Association, July 2015, Milan, Italy
38. Measuring family HRQOL spillover effects for newborn screening conditions, International Health Economics Association, July 2015, Milan, Italy
39. Newborn screening for X-linked Adrenoleukodystrophy (X-ALD): Final report from the condition review workgroup, Discretionary Advisory Committee for Heritable Disorders in Newborns and Children, August 2015, Rockville, MD
40. Newborn screening decisions: The role of cost-effectiveness evidence, Michigan Department of Health and Human Services, September 2015, Lansing, MI

41. Council for the Advancement of Nursing Science Annual Meeting Innovative Methods to Accelerate Family Nursing Research, American Academy of Nursing, October 2015, Washington, DC
42. Methods for measuring how childhood illness affects parents and family members, Agency for Healthcare Research and Quality, October 2015, Arlington, VA
43. Second Panel on Cost-Effectiveness in Health and Medicine, National Academy of Sciences Reporting results of cost-effectiveness analyses, January 2016, Ann Arbor, MI
44. 38th Annual Meeting of the Society for Medical Decision Making
Measuring Patient Preferences for Bariatric Surgery: A Discrete Choice Experiment, October 2016, Vancouver, BC, Canada
45. 38th Annual Meeting of the Society for Medical Decision Making
Panel: Recommendations of the Second Panel on Cost-effectiveness in Health and Medicine, October 2016, Vancouver, BC, Canada
46. Seminar Series, Center for Child Health Behavior and Development, Seattle Children's Hospital
Family effects of illness, Seattle Children's Hospital, January 2016, Seattle, Washington
47. Children's Vision: A National Workshop
Using Decision Analysis to Inform Newborn Screening Policy, February 2016, Ann Arbor, MI
48. Newborn Screening for Neuromuscular Diseases International Meeting Economic evaluation, newborn screening, and Pompe Disease, March 2016, St. Louis, MO
49. Using decision analysis to inform newborn screening policy, Helen DeVos Children's Hospital, January 2017, Ann Arbor, MI
50. Second Panel on Cost-Effectiveness in Health and Medicine, International Health Economics Association Annual Meeting, International Health Economics Association, January 2017, Boston, MA
51. Orphan Drug Assessment and Pricing Summit, Institute for Clinical and Economic Review, January 2017, Washington, DC
52. Advisory Committee on Immunization Practices
Economic evaluation of vaccination for prevention of herpes zoster and related complications, ACIP, October 2017, Atlanta, GA
53. Advisory Committee for Heritable Disorders in Newborns and Children
Population-level outcomes for newborn screening of spinal muscular atrophy, ACHDNC, February 2018, Rockville, MD
54. Centers for Disease Control and Prevention Joint Initiative in Vaccine Economics, CDC, June 2018, Atlanta, GA
55. Child Health Evaluative Sciences Program, Decision analysis of newborn screening of spinal muscular atrophy, SickKids Hospital, October 2018, Toronto, Canada
56. UNC Division of Pharmaceutical Outcomes and Policy Seminar, Use of Cost-effectiveness Analysis in US Immunization Policy, UNC-Virtual, January 2020, Chapel Hill, NC
57. Advisory Committee on Immunization Practices
Projected Risks and Health Benefits of Vaccination against Herpes Zoster and Related Complications. February 2021
58. Centers for Disease Control and Prevention, Economic Evaluation for Health Interventions: Integrating Values, Health Economics Research Group Annual Meeting, Keynote Speaker, January 2022
59. Advisory Committee for Heritable Disorders in Newborns and Children
Population-level outcomes for newborn screening of MPS-II, ACHDNC, February 2022
60. Centers for Disease Control and Prevention, Immunization Services Division Seminar, February 2022

Intramural Invited Presentations

1. Patient-specific factors in clinical decision-making: the relationship between risk attitude and treatment choice in patients with multiple sclerosis, Harvard Medical School, Department of Ambulatory Care and Prevention, March 2000, Boston, MA
2. Patient preferences for treatments and health states in multiple sclerosis, Harvard School of Public Health, Center for Risk Analysis, April 2000, Boston, MA
3. Introduction to methods for decision analysis in health, University of California, Department of Family and Preventative Medicine, November 2001, San Diego, CA
4. Cost-effectiveness of cholesterol-lowering interventions: challenges of using CEA in decision-making, Harvard Medical School, Department of Ambulatory Care and Prevention/Pharmaceutical Policy

Research, January 2002, Boston, MA

5. Preferences for outcomes prevented by pneumococcal conjugate vaccine: challenges in using parents as proxies for valuing children's health states, Dana Farber/Harvard Cancer Center, November 2002, Boston, MA
6. Economic analysis of strategies to reduce influenza morbidity in children, Harvard Medical School, Department of Ambulatory Care and Prevention, January 2003, Boston, MA
7. Are managed care decisions consistent with public preference?, Harvard Medical School, Department of Ambulatory Care and Prevention, January 2004, Boston, MA
8. The economics of childhood vaccination, Harvard Medical School, Department of Ambulatory Care and Prevention, January 2005, Boston, MA
9. Should we vaccinate more children against influenza? Projected health benefits, risks, and cost-effectiveness, Harvard School of Public Health, Department of Health Policy and Management, January 2006, Boston, MA
10. Expanded newborn screening: The effect of false positive test results on quality of life, Harvard Medical School, Department of Ambulatory Care and Prevention, January 2006, Boston, MA
11. Economic values for newborn screening of metabolic disorders and related outcomes, Beth Israel Deaconess Medical Center, Harvard Newborn Medicine Epidemiology and Clinical Medicine Conference, January 2006, Boston, MA
12. Initiative on Medication Management, Policy Analysis, Research & Training (IMPART), Dalhousie University, November 2007, Halifax, Nova Scotia, Canada
13. Cost-effectiveness of 2009 pandemic influenza A(H1N1) vaccination in children and adults, University of Michigan, Child Health Evaluation and Research (CHEAR) Unit, January 2010, Ann Arbor, MI
14. Cost-effectiveness and Child Health, University of Michigan, Department of Pediatrics, January 2010, Ann Arbor, MI
15. Cost-effectiveness of 2009 pandemic influenza A(H1N1) vaccination in the United States, University of Michigan, School of Pharmacy, January 2010, Ann Arbor, MI
16. Newborn screening: Cost-effectiveness and health policy, University of Michigan, Neonatology Research Conference, January 2011, Ann Arbor, MI
17. Newborn screening: Cost-effectiveness and health policy, University of Michigan, Department of Pediatrics, January 2011, Ann Arbor, MI
18. Comparative effectiveness and child health, University of Michigan, Child Health Evaluation and Research (CHEAR) Unit, January 2011, Ann Arbor, MI
19. Using decision analysis to inform newborn screening policy, University of Michigan, Child Health Evaluation and Research (CHEAR) Unit, January 2013, Ann Arbor, MI
20. Influenza Vaccination post-2009; Projected health benefits, risks, and cost-effectiveness, University of Michigan, Child Health Evaluation and Research (CHEAR) Unit, January 2013, Ann Arbor, MI
21. Measuring the spillover effects of illness on parents, spouses, and children, University of Michigan, Child Health Evaluation and Research (CHEAR) Unit, January 2014, Ann Arbor, MI
22. Introduction to conjoint analysis and related methods, University of Michigan, Institute for Healthcare Policy and Innovation Methods, January 2014, Ann Arbor, MI
23. Academic Mentoring, University of Michigan, Department of Pediatrics and Communicable Diseases, April 2015, Ann Arbor, MI
24. Economic Evaluation and Child Health Policy, University of Michigan Injury Center, May 2015, Ann Arbor, MI
25. Panel on Health Services Research, University of Michigan, School of Public Health, September 2015, Ann Arbor, MI
26. Center for Health Decision Science, Economic evaluation of vaccination for prevention of herpes zoster and related complications, Harvard T.H. Chan School of Public Health, January 2017, Cambridge, MA
27. Using decision analysis for newborn screening policy, Robert Wood Johnson Clinical Scholars Program, University of Michigan, 2016
28. Introduction to conjoint analysis, IHPI Methods Seminar, University of Michigan, 2016
29. Consideration of economic endpoints for clinical (and observational) trials, Pediatrics Clinical Research Conference, University of Michigan, 2017
30. Consideration of economic endpoints for clinical (and observational) trials, Woodson Scholars Seminar, Dept of Pediatrics, University of Michigan, 2017
31. Using Decision Modeling to Inform Newborn Screening Policy Decisions for Pompe Disease: A Case

- Study, Center for Healthcare Engineering and Patient Safety, University of Michigan, 2017
32. Vaccine decision making, mHealthy Advisory Committee, University of Michigan, 2018
 33. Introduction to conjoint analysis, Susan B. Meister Child Health Evaluation and Research (CHEAR) Center, University of Michigan, methods seminar, 2019
 34. Valuing child health, Susan B. Meister Child Health Evaluation and Research (CHEAR) Center, University of Michigan, 2019
 35. COVID-19 and child health, School of Public Health Symposium, 2020
 36. Cost-Effectiveness of Vaccination to Prevent COVID-19 Illness. MIDAS Symposium - Computing Our Way Out of a Pandemic: Modeling in the Face of COVID-19, 2021

Bibliography

Peer-Reviewed Journals and Publications

1. **Prosser LA**, Stinnett AA, Goldman PA, Williams LW, Hunink MG, Goldman L, Weinstein MC: Cost-effectiveness of cholesterol-lowering therapies according to selected patient characteristics. *Ann Intern Med.* 132(10): 769-779, 2000. PM10819699
2. **Prosser LA**, Koplan JP, Neumann PJ, Weinstein MC: Barriers to using cost-effectiveness analysis in managed care decision making. *Am J Manag Care* 6(2): 173-179, 2000. PM10977418
3. **Prosser LA**, Stinnett AA, Goldman L, Weinstein MC: Cost-effectiveness analyses (letter). *Ann Intern Med* 135(5): 383, 2001.
4. **Prosser LA**, Kuntz KM, Bar-Or A, Weinstein MC: The relationship between risk attitude and treatment choice in patients with relapsing-remitting multiple sclerosis. *Med Decis Making* 22(6): 506-513, 2002. PM12458981
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