# Lisa A. Prosser, PhD

Marilyn Fisher Blanch Professor of Pediatrics University of Michigan NCRC Bldg 16, G038E 2800 Plymouth Rd, Ann Arbor MI 48109 (617) 312-3865; 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 Training	
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
6/2021-5/2022	Executive Leadership in Academic Medicine (ELAM), Drexel University, PA

# Academic, Administrative, and Research 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, University of Michigan, Ann Arbor, MI
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

09/2016-06/2022	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
09/2016-present	Professor (joint), Department of Health Management and Policy, University of Michigan School of Public Health, 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 of 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
	07/2015-06/2023	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, MI
	07/2019-09/2022	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 the Vice President for Research, Ann Arbor, MI
e	search Positions	
	44/4000 00/0000	December Assistant December for the Foregoin Fusion of Medical Technology, Harvard

# Re

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 the measurement of family spillover effects of illness on quality of life.

#### **Grants**

#### **Current Grants**

1U01IP001198 Preferences and Values for Vaccine Economics (PAVVE) CDC Lisa Prosser, PI 09/2023-08/2026. \$1,200,000

K23HD105987 Developing a user-centered novel online sexual health curriculum for adolescent girls with physical disabilities

NIH

Co-mentor without effort (Principal Investigator: Courtney Streur 09/2022-08/2025. \$508,680

RSV Modeling, Cost Assessments, and Health Utility Analyses 75D30122P15319 CDC Lisa Prosser, PI 09/2022-03/2025

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

Lisa Prosser, Contact PI (MPIs: Eve Wittenberg, Harvard; Janel Hanmer, University of Pittsburgh) 06/2021-05/2025. \$2,544,006

HRSA MCHB IDIQ to Support the Advisory Committee on Heritable Disorders in Newborns and Children SubK through a consortium with The Research Institute at National Children's Hospital Lisa Prosser, Site PI 10/2020-09/2025. \$1,602,816

5 K08 DA048110-05: Using Default Opioid Prescription Settings to Limit Excessive Opioid Prescribing to Adolescents and Young Adults

Co-I without Effort (Principal Investigator: Kao-Ping Chua) 05/2019-04/2024. \$911,520

#### Past Grants

Development and Validation of a Preference-Based Index for the PEDS-QL PhRMA Foundation 20-PAF01522 Lisa Prosser, PI 01/2020-11/2023. \$100,000

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)

08/2020-07/2022. \$699,050

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

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

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

01/2019-12/2022

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

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

R24HD087149: Building Research Capacity for Firearm Safety among Children NIH Co-I with Effort (Principal Investigator: Marc Zimmerman/Rebecca Cunningham) 03/2018-08/2022

K01Al137123: 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 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

5R01CA21482903: The Lifecycle of Health Data: Polices 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)

01/2018-12/2021

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

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

01/2018-12/2021

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

Lisa Prosser, Site Pl

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

HRSA MCHB TASK ORDER (FY18) to Support the Advisory Committee on HeritableDisorders 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-Pls 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

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

Evidence based review on Spinal Muscular Atrophy (SMA) for Secretaryis 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

Center for Valuing Child Health (Planning Grant) PhRMA Foundation- 17-PAF08111

Lisa Prosser, PI

05/2017-08/2017. \$25,000

Evidence based reviews and related medical analysis activities for Secretaryís 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

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

Cost Effectiveness Modeling of a New Shingles Vaccine CDCP-DHHS-US- 16-PAF04216 Lisa Prosser, PI

07/2016-10/2017. \$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

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

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

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 1/2013-05/2014. \$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

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

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

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

R01 HS020644: Health and Economic Outcomes for Newborn Screening AHCRQ-DHHS-US Lisa Prosser, PI 09/2011-09/2016. \$2,450,154

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

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

Evidence Review Group HRSA-DHHS-US through a consortium with Altarum Institute Lisa Prosser, Site PI 08/2011-08/2012. \$13,746

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

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

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

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, Pl

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

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, Pl

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**

			-		
Inte	۱rn	21	$\boldsymbol{\sim}$	กว	
HILLE	,,,,	аи	v	ı ıa	

Int	ernational	
	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 (ISPOR)
	2018	John Eisenberg Award for Practical Application of Medical Decision Making Research, Society for Medical Decision Making
	2023	Distinguished Service Award, Society for Medical Decision Making
Na	tional	
	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
	2021-2022	Executive Leadership in Academic Medicine (ELAM), Drexel University, PA
Ins	stitutional	
	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-present	Marilyn Fisher Blanch Research Professor of Pediatrics
	2021	MICHR Distinguished Clinical and Translational Research Mentor Award

# **Memberships in Professional Societies**

1996-present	Member, AcademyHealth
--------------	-----------------------

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, Medical Decision Making (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 & Family Wellbeing Interest Group (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)

Member, Valuing Child Health Task Force (2023-present)

2006-present Member, American Society of Health Economists

Abstract Reviewer, Annual Meeting (2012)

2012-present Elected Member, Society for Pediatric Research

Co-Lead, Child Population Health Research Task Force (2023-present)

2014-present Member, Academic Pediatric Association
 2015-present Elected 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 Dutch Organization for Health Research and Development)
2011	Special Reviewer, Medical Research council (MRC) Grants Pre-Award Peer Review Process, United 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

**Editorial Boards** 

2008-present Editorial Board, PharmacoEconomics

2011-2012 Guest Editor, Special Issue on Child Health, PharmacoEconomics

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-present 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 Pediatrics2005-present The Lancet

2005 Archives of Adolescent Medicine

2005 Epidemiologic Reviews2005 Journal of Pediatrics

2006-present Health Affairs

2006 AHRQ

2006 Arch Dermatology2006 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 Sonneville, 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
2015-2022	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
2016-2022	Tran Doan, BA, MS, University of Michigan
2017-2023	Ellen Kim Deluca, BS, MPH, University of Michigan
2017-2022	Anton Avancena, BS, MPH, University of Michigan
2019-2021	Adam Van Deusen, BS, University of Michigan
2019-2022	Grace Chung, MPH, University of Michigan
2021-present	Christopher Cadham, MPH, University of Michigan
2021-present	Janamarie Perroud, MPH, 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
2020-2021	Xin Wen, PhD, University of Michigan
2020-2022	Cara Janusz, PhD, University of Michigan
2021-2023	Caroline Hogan, MD, MS, 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
	School of Public Health 25 students, Trecture, 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
2021	Co-Instructor: Doctoral Seminar in Health Services and Systems Research II (HMP 805), 1 credit course University of Michigan School of Public Health 5 students, 3 sessions, 1 final paper
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
2022	Co-Instructor: Doctoral Seminar in Health Services and Systems Research II (HMP 805), 1 credit course University of Michigan School of Public Health 4 students, 3 sessions, 1 final paper
2022	Co-Instructor: Doctoral Seminar in Health Services and Systems Research II (HMP 80), 1 credit course University of Michigan School of Public Health 6 students, 3 sessions, 1 final paper

# **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
2017-2022	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
2019-2022	Anton Avanceña, Health Services Organization and Policy, University of Michigan, PhD Program in Health Policy, Committee Member

2019-2022	Grace Chung, Health Services Organization and Policy, University of Michigan, PhD Program in Health Policy, Committee Member
2019-2022	Tran Doan, Health Services Organization and Policy (PhD Program), School of Public Health, University of Michigan, PhD Program in Health Policy, Chair
2019-2023	Ellen Kim Deluca, Health Services Organization and Policy (PhD Program), School of Public Health, University of Michigan, PhD Program in Health Policy, Chair
2022-Present	Christopher Cadham, Health Services Organization and Policy (PhD Program), School of Public Health, University of Michigan, PhD Program in Health Policy, Chair
2022-Present	Janamarie Perroud, Health Services Organization and Policy (PhD Program), School of Public Health, University of Michigan, PhD Program in Health Policy, Committee Member

# **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, Menthon-St-Bernard, France, Expert Panel Member		
2013	Value of Vaccines Meeting, Organized by the GAVI Alliance, Menton-St-Bernard, France, Expert Panel Member		
2018-2023	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		
2022-2023	Spillovers in Health Economic Evaluation and Research (SHEER) Taskforce, Member		
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		
	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
2022-present	Value Ethics Working Group, Center for ELSI Resources and Analysis, 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
2002-2005	Joint Committee on the Status of Women, Harvard Medical School, Member
2002-2009	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
2013-2023	CHEAR Leadership Team, Child Health Evaluation and Research Center, 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
2015-2023	Leadership Development Advisory Group, University of Michigan Medical School, Member
2016-2023	Faculty Search Committee, Child Health Evaluation and Research Center, Chair
2016-2022	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
2019-2023	Advancing Inclusive Leadership Committee, University of Michigan Medical School, Co-Chair (2019-2021), Member (2021-2023)
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
2021-2022	Campaign Theme Group – Health and Wellness, Member
2022	Search Committee, Director of Institute for Research on Women and Gender, Office of the Vice President for Research, Chair
2022	Search Committee, Chief Procurement Officer, University of Michigan, Member

### **Consulting Positions**

1988-1990	Systems Consultant, Andersen Consulting (now Accenture), Stamford, CT
1991	Health Policy Analyst, Abt Associates, Cambridge, MA
1992-1995	Health Care Management Consultant, The Wilkerson Group, New York, NY
2008-2010	Visiting Scientist, United Biosource

# **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
03/2023	Visiting Professor, Public Health Modeling Unit, Yale School of Public Health, New Haven, CT

#### **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
- 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
- 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
- Valuing health for children and adults, Pediatric Academic Societies Annual Meeting, April 2009, Baltimore,
   MD
- 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
- 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
- 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
- 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
- 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

- 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
- 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
- 61. Center for Healthcare Research in Pediatrics, Department of Population Medicine, Harvard University, Boston, MA. Using Decision Sciences to Assess the Value of Vaccination Against COVID-19 in Children and Adults, March 2022
- 62. Health Economics Research Centre, Oxford University, UK.
  Measuring Health Utilities for COVID-19 Illness: Implications for Valuing Child Health, May 2022
- 63. Advisory Committee for Heritable Disorders in Newborns and Children Population-level outcomes for newborn screening of GAMT deficiency, ACHDNC, May 2022
- 64. 44th Annual Meeting of the Society for Medical Decision Making
  Panel: Striving for a Societal Perspective for Economic Evaluation: How to Capture Wider Benefits, Costs
  Falling on Different Payers and Account for Impacts on Inequality, October 2022, Seattle, WA
- 65. Public Health Modeling Unit Seminar Series, Yale School of Public Health, New Haven, CT. Using Decision Sciences to Assess the Value of Vaccination Against COVID-19 in Children and Adults, April 2023
- 66. Advisory Committee on Immunization Practices
  Economic Analysis of COVID-19 Vaccination, September 2023

#### Intramural Invited Presentations

- 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
- 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

- 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
- Should we vaccinate more children against influenza? Projected health benefits, risks, and costeffectiveness, Harvard School of Public Health, Department of Health Policy and Management, January 2006, Boston, MA
- 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
- 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
- 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
- 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
- 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
- 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
- Using Decision Sciences to Assess the Value of COVID-19 Vaccination in Children and Adults. HMP Research Seminar, School of Public Health, 2022
- 38. Mitigating COVID-19 Impact on Research, Internal Medicine Research Symposium, 2022
- Introduction to conjoint analysis, Susan B. Meister Child Health Evaluation and Research (CHEAR) Center Seminar Series, methods seminar, 2023
- 40. Cost-effectiveness of risk-based prevention for dental caries. Oral Health Sciences Research Seminar Series, School of Dentistry, 2023.

### **Bibliography**

### Peer-Reviewed Journals and Publications

- Prosser LA, Stinnett AA, Goldman PA, Williams LW, Hunink MG, Goldman L, Weinstein MC: Costeffectiveness 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.
- 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
- Lieu TA, Thompson KM, Prosser LA, O'Brien MA, Yusuf HR, Shefer AM, Weinstein MC, Rickert DL: Emerging issues in vaccine economics: perspectives from the USA. Expert Rev Vaccines. 1(4): 433-442, 2002. PM12901581

- 6. Wang SJ, Middleton B, **Prosser LA**, Bardon CG, Spurr CD, Carchidi PJ, Kittler AF, Goldszer RC, Fairchild DG, Sussman AJ, Kuperman GJ, Bates DW: A cost-benefit analysis of electronic medical records in primary care. Am J Med. 114(5): 397-403, 2003. PM12714130
- 7. **Prosser LA**, Kuntz KM, Bar-Or A, Weinstein MC: Patient and community preferences for treatments and health states in multiple sclerosis. Mult. Scler. 9(3): 311-319, 2003. PM12814182
- 8. **Prosser LA**, Kuntz KM, Bar-Or A, Weinstein MC: Cost-effectiveness of interferon beta-1a, interferon beta-1b, and glatiramer acetate in newly diagnosed non-primary progressive multiple sclerosis. Value Health. 7 (5): 554-568, 2004. PM15367251
- Prosser LA, Ray GT, O'Brien M, Kleinman K, Santoli J, Lieu TA: Preferences and willingness to pay for health states prevented by pneumococcal conjugate vaccine. Pediatrics. 113(2): 283-290, 2004. PM14754939
- 10. Simon SR, Majumdar SR, **Prosser LA**, Salem-Schatz S, Warner C, Kleinman K, Miroshnik I, Soumerai SB: Group versus individual academic detailing to improve the use of antihypertensive medications in primary care: a cluster-randomized controlled trial. Am J Med. 118(5): 521-528, 2005. PM15866255
- 11. **Prosser LA**, Bridges CB, Uyeki TM, Rêgo VH, Ray GT, Meltzer MI, Schwartz B, Thompson WW, Fukuda K, Lieu TA et al.: Values for preventing influenza-related morbidity and vaccine adverse events in children. Health Qual Life Outcomes. 3:18, 2005. PM15780143
- 12. **Prosser LA**, Bridges CB, Uyeki TM, Hinrichsen VL, Meltzer MI, Molinari NA, Schwartz B, Thompson WW, Fukuda K, Lieu TA: Health benefits, risks, and cost-effectiveness of influenza vaccination of children. Emerging Infect Dis 12(10): 1548-1558, 2006. PM17176570
- 13. Gupta RS, Bewtra M, **Prosser LA**, Finkelstein JA: Predictors of hospital charges for children admitted with asthma. Ambul Pediatr. 6(1): 15-20, 2006. PM16443178
- 14. Wittenberg E, Halpern E, Divi N, **Prosser LA**, Araki SS, Weeks JC: The effect of age, race and gender on preference scores for hypothetical health states. Qual Life Res. 15(4): 645-653, 2006. PM16688497
- Skelding PC, Majumdar SR, Kleinman K, Warner C, Salem-Schatz S, Miroshnik I, Prosser L, Simon SR: Clinical and nonclinical correlates of adherence to prescribing guidelines for hypertension in a large managed care organization. J Clin Hypertens. 8(6): 414-419, 2006. PM16760680
- 16. Simon SR, Rodriguez HP, Majumdar SR, Kleinman K, Warner C, Salem-Schatz S, Miroshnik I, Soumerai SB, **Prosser LA**: Economic analysis of a randomized trial of academic detailing interventions to improve use of antihypertensive medications. J Clin Hypertens. 9(1): 15-20, 2007. PM17215654
- Eisenberg DM, Post DE, Davis RB, Connelly MT, Legedza AT, Hrbek AL, Prosser LA, Buring JE, Inui TS, Cherkin DC: Addition of choice of complementary therapies to usual care for acute low back pain: A randomized controlled trial. Spine. 32(2): 151-158, 2007. PM17224808
- 18. **Prosser LA**, Wittenberg E: Do risk attitudes differ across domains and respondent types? Med Decis Making. 27(3): 281-287, 2007. PM17545498
- 19. **Prosser LA**, Corso PS: Measuring health-related quality of life for child maltreatment: A systematic literature review. Health Qual Life Outcomes. 5: 42, 2007. PM17634122
- 20. Ladapo JA, Neumann PJ, Keren R, **Prosser LA**: Valuing children's health: A comparison of cost-utility analyses for adult and paediatric health interventions in the US. Pharmacoeconomics. 25(10): 817-828, 2007. PM17887804
- Prosser LA, Hammitt JK, Keren R: Measuring health preferences for use in cost-utility and cost-benefit analyses of interventions in children: Theoretical and methodological considerations. Pharmacoeconomics. 25(9): 713-726, 2007. PM17803331
- 22. Lieu TA, Ortega-Sanchez I, Ray GT, Rusinak D, Yih WK, Choo PW, Shui I, Kleinman K, Harpaz R, **Prosser LA**: Community and patient values for preventing herpes zoster. Pharmacoeconomics. 26(3): 235-249, 2008. PM18282017

- 23. **Prosser LA**, O'Brien MA, Molinari NA, Hohman KH, Nichol KL, Messonnier ML, Lieu TA: Non-traditional settings for influenza vaccination of adults: Costs and cost effectiveness. Pharmacoeconomics. 26(2): 163-178, 2008. PM18198935
- Ortega-Sanchez IR, Lee GM, Jacobs RJ, Prosser LA, Molinari NA, Zhang X, Baine WB, McCauley MM, Miller T: Projected cost-effectiveness of new vaccines for adolescents in the United States. Pediatrics. 121(suppl 1): S63-S78, 2008. PM18174323
- 25. **Prosser LA**, Ladapo JA, Rusinak D, Waisbren SE: Parental tolerance of false-positive newborn screening results. Arch Pediatr Adolesc Med. 162(9): 870-876, 2008. PM18762606
- Lieu TA, Ray GT, Ortega-Sanchez IR, Kleinman K, Rusinak D, Prosser LA: Willingness to pay for a QALY based on community member and patient preferences for temporary health states associated with herpes zoster. Pharmacoeconomics. 27(12): 1005-1016, 2009. PM19908925
- 27. O'Brien MA, **Prosser LA**, Paradise JL, Ray GT, Kulldorff M, Kurs-Lasky M, Hinrichsen VL, Mehta J, Colborn DK, Lieu TA: New vaccines against otitis media: Projected benefits and cost-effectiveness. Pediatrics. 123(6): 1452-1463, 2009. PM19482754
- 28. **Prosser LA**: Current challenges and future research in measuring preferences for pediatric health outcomes. J. Pediatr. 155(1): 7-9, 2009. PM19559288
- 29. Wright DR, Wittenberg E, Swan JS, Miksad RA, **Prosser LA**: Methods for measuring temporary health states for cost-utility analyses. Pharmacoeconomics. 27(9): 713-723, 2009. PM19757865
- 30. Lipstein EA, Perrin JM, Waisbren SE, **Prosser LA**: Impact of false-positive newborn metabolic screening results on early health care utilization. Genet Med. 11(10): 716-721, 2009. PM19661808/PMC2773165
- 31. Sonneville KR, La Pelle N, Taveras EM, Gillman MW, **Prosser LA**: Economic and other barriers to adopting recommendations to prevent childhood obesity: Results of a focus group study with parents. BMC Pediatr. 9: 81, 2009. PM20025769/PMC2806253
- 32. Grosse SD, **Prosser LA**, Asakawa K, Feeny D: QALY weights for neurosensory impairments in pediatric economic evaluations: Case studies and a critique. Expert Rev Pharmacoecon Outcomes Res. 10(3): 293-308, 2010. PM20545594/PMC-
- 33. Perrin JM, Knapp AA, Browning MF, Comeau AM, Green NS, Lipstein EA, Metterville DR, **Prosser L**, Queally D, Kemper AR: An evidence development process for newborn screening. Genet Med. 12(3): 131-134, 2010. PM20154629
- 34. **Prosser LA**, Kong CY, Rusinak D, Waisbren SL: Projected costs, risks, and benefits of expanded newborn screening for MCADD. Pediatrics. 125(2): e286-e294, 2010. PM20123779
- 35. Lipstein EA, Vorono S, Browning MF, Green NS, Kemper AR, Knapp AA, **Prosser LA**, Perrin JM: Systematic evidence review of newborn screening and treatment of severe combined immunodeficiency. Pediatrics. 125(5): e1226-e1235, 2010. PM20403930
- 36. McBrien KA, Kleinman KP, Abrams AM, **Prosser LA**: Use of outcomes to evaluate surveillance systems for bioterrorist attacks. BMC Med Inform Decis Mak. 10(1): 25, 2010. PM20459679/PMC2876990
- 37. **Prosser LA**, Payne K, Rusinak D, Shi P, Uyeki T, Messonnier M: Valuing health across the lifespan: health state preferences for seasonal influenza illnesses in patients of different ages. Value Health. 14(1): 135-143, 2011. PM21211495
- 38. Bridges JF, Hauber AB, Marshall D, Lloyd A, **Prosser LA**, Regier DA, Johnson FR, Mauskopf J: Conjoint analysis applications in health-a checklist: A report of the ISPOR good research practices for conjoint analysis task force. Value Health. 14(4): 403-413, 2011. PM21669364
- 39. **Prosser LA**, Meltzer MI, Fiore A, Epperson S, Bridges CB, Hinrichsen V, Lieu TA: Effects of adverse events on the projected population benefits and cost-effectiveness of using live attenuated influenza vaccine in children aged 6 months to 4 years. Arch Pediatr Adolesc Med. 165(2): 112-118, 2011. PM20921341

- 40. Wang YC, Cheung AM, Bibbins-Domingo K, **Prosser LA**, Cook NR, Goldman L, Gillman MW: Effectiveness and cost-effectiveness of blood pressure screening in adolescents in the United States. J. Pediatr. 158(2): 257-264.e7, 2011. PM20850759
- 41. Belfort MB, Zupancic JA, Riera KM, Turner JH, **Prosser LA**: Health state preferences associated with weight status in children and adolescents. BMC Pediatr. 11: 12, 2011. PM21299875
- 42. Eisenberg D, Freed GL, Davis MM, Singer D, **Prosser LA**: Valuing health at different ages: Evidence from a nationally representative survey in the US. Appl Health Econ Health Policy. 9(3): 149-156, 2011. PM21506621
- 43. Wittenberg E, **Prosser LA**: Ordering errors, objections and invariance in utility survey responses: A framework for understanding who, why and what to do. Appl Health Econ Health Policy. 9(4): 225-241, 2011. PM21682351
- 44. Taveras EM, Gortmaker SL, Hohman KH, Horan CM, Kleinman KP, Mitchell K, Price S, **Prosser LA**, Rifas- Shiman SL, Gillman MW: Randomized controlled trial to improve primary care to prevent and manage childhood obesity: The high five for kids study. Arch Pediatr Adolesc Med. 165(8): 714-722, 2011. PM21464376
- 45. **Prosser LA**, Lavelle TA, Fiore AE, Bridges CB, Reed C, Jain S, Dunham KM, Meltzer MI: Cost-Effectiveness of 2009 Pandemic Influenza A(H1N1) Vaccination in the United States. PLoS ONE. 6(7): e22308, 2011. PM21829456
- Rhodes ET, Prosser LA, Lieu TA, Songer TJ, Ludwig DS, Laffel LM: Preferences for type 2 diabetes health states among adolescents with or at risk of type 2 diabetes mellitus. Pediatr Diabetes. 12(8): 724-732, 2011. PM21489091
- 47. Lavelle TA, Meltzer MI, Gebremariam A, Lamarand K, Fiore AE, **Prosser LA**: Community-based values for 2009 pandemic influenza A H1N1 illnesses and vaccination-related adverse events. PLoS ONE. 6(12): e27777, 2011. PM22205927
- 48. **Prosser LA**: Comparative effectiveness and child health. Pharmacoeconomics. 30(8): 637-645, 2012. PM22788256
- 49. Lavelle TA, Uyeki TM, **Prosser LA**: Cost-effectiveness of oseltamivir treatment for children with uncomplicated seasonal influenza. J. Pediatr. 160(1): 67-73.e6, 2012. PM21917267
- Gatwood J, Meltzer MI, Messonnier M, Ortega-Sanchez IR, Balkrishnan R, Prosser LA: Seasonal influenza vaccination of healthy working-age adults: a review of economic evaluations. Drugs. 72(1): 35-48, 2012. PM22191794
- 51. **Prosser LA**, Grosse SD, Kemper AR, Tarini BA, Perrin JM: Decision analysis, economic evaluation, and newborn screening: Challenges and opportunities. Genet Med. 14:703-712, 2012. PM22481131/PMC4485974
- 52. **Prosser LA**, Grosse SD, Wittenberg E: Health utility elicitation: Is there still a role for direct methods? Pharmacoeconomics. 30(2): 83-86, 2012. PM22185185
- 53. Rhodes ET, **Prosser LA**, Hoerger TJ, Lieu T, Ludwig DS, Laffel LM: Estimated morbidity and mortality in adolescents and young adults diagnosed with Type 2 diabetes mellitus. Diabet. Med. 29(4): 453-463, 2012. PM22150528
- 54. Gidengil C, Lieu TA, Payne K, Rusinak D, Messonnier M, **Prosser LA**: Parental and societal values for the risks and benefits of childhood combination vaccines. Vaccine. 30(23): 3445-3452, 2012. PM22449423
- 55. Rhodes ET, Goran MI, Lieu TA, Lustig RH, **Prosser LA**, Songer TJ, Weigensberg MJ, Weinstock RS, Gonzalez T, Rawluk K, Zoghbi RM, Ludwig DS, Laffel LM: Health-related quality of life in adolescents with or at risk for type 2 diabetes mellitus. J. Pediatr. 160(6): 911-917, 2012. PM22217471

- 56. Kimmel AD, Daniels N, Betancourt TS, Wood R, **Prosser LA**: Decision maker priorities for providing antiretroviral therapy in HIV-infected South Africans: a qualitative assessment. AIDS Care. 24(6): 778-792, 2012. PM22304657
- 57. Dempsey AF, Pangborn HM, **Prosser LA**: Cost-effectiveness of routine vaccination of adolescent females against cytomegalovirus. Vaccine. 30(27): 4060-4066, 2012. PM22525796
- 58. Song JW, Chung KC, **Prosser LA**: Treatment of ulnar neuropathy at the elbow: Cost-utility analysis. J Hand Surg Am 37(8): 1617-1629, 2012. PM22835586
- 59. Zickafoose JS, DeCamp LR, Sambuco DJ, **Prosser LA**: Parents' preferences for enhanced access to the pediatric medical home: A qualitative study. J Ambul Care Manage. 36(1): 2-12, 2013. PM23222008
- 60. Ungar WJ, **Prosser LA**, Burnett HF: Values and evidence colliding: Health technology assessment in child health. Expert Rev Pharmacoecon Outcomes Res. 13(4): 417-419, 2013. PM23977967
- 61. Wittenberg E, Ritter GA, **Prosser LA**: Evidence of spillover of illness among household members: EQ-5D scores from a US sample. Med Decis Making. 33(2): 235-243, 2013. PM23100461
- 62. Vandorsten JP, Dodson WC, Espeland MA, Grobman WA, Guise JM, Mercer BM, Minkoff HL, Poindexter B, Prosser LA, Sawaya GF, Scott JR, Silver RM, Smith L, Thomas A, Tita AT: NIH consensus development conference: Diagnosing gestational diabetes mellitus. NIH Consens State Sci Statements. 29 (1): 1-31, 2013. PM23748438
- 63. **Prosser LA**, Payne K, Rusinak D, Shi P, Messonnier M: Using a discrete choice experiment to elicit time trade-off and willingness-to-pay amounts for influenza health-related quality of life at different ages. Pharmacoeconomics. 31(4): 305-315, 2013. PM23512145
- 64. Wittenberg E, **Prosser LA**: Disutility of illness for caregivers and families: A systematic review of the literature. Pharmacoeconomics. 31(6): 489-500, 2013. PM23572441
- 65. Chang J, Freed GL, **Prosser LA**, Patel I, Erickson SR, Bagozzi RP, Balkrishnan R: Associations between physician financial incentives and the prescribing of anti-asthmatic medications in children in US outpatient settings. J Child Health Care. 17(2): 125-137, 2013. PM23424001
- Zickafoose JS, DeCamp LR, Prosser LA: Association between Enhanced access services in pediatric primary care and utilization of emergency departments: A national parent survey. J. Pediatr. 163(5): 1389-1395.e6, 2013. PM23759421
- 67. Wittenberg E, Saada A, **Prosser LA**: How illness affects family members: A qualitative interview survey. Patient. 6(4): 257-268, 2013. PM24142495
- 68. Sharp AL, **Prosser LA**, Walton M, Blow FC, Chermack ST, Zimmerman MA, Cunningham R: Cost analysis of youth violence prevention. Pediatrics. 133(3): 448-453, 2014. PM24515518
- 69. Sears ED, Shin R, **Prosser LA**, Chung KC: Economic analysis of revision amputation and replantation treatment of finger amputation injuries. Plast. Reconstr. Surg. 133(4): 827-840, 2014. PM24352209
- 70. Kemper AR, Green NS, Calonge N, Lam WK, Comeau AM, Goldenberg AJ, Ojodu J, **Prosser LA**, Tanksley S, Bocchini Jr JA: Decision-making process for conditions nominated to the recommended uniform screening panel: Statement of the US department of health and human services secretary's advisory committee on heritable disorders in newborns and children. Genet Med. 16(2): 183-187, 2014. PM23907646
- 71. Chang J, Freed GL, **Prosser LA**, Patel I, Erickson SR, Bagozzi RP, Balkrishnan R: Comparisons of health care utilization outcomes in children with asthma enrolled in private insurance plans versus Medicaid. J Pediatr Health Care. 28(1): 71-79, 2014. PM23312366
- 72. Bärnighausen T, Berkley S, Bhutta ZA, Bishai DM, Black MM, Bloom DE, Constenla D, Driessen J, Edmunds J, Evans D, Griffiths U, Hansen P, Hashmani FN, Hutubessy R, Jamison DT, Jha P, Jit M, Johnson H, Laxminarayan R, Lee BY, Mhatre S, Mills A, Nordström A, Ozawa S, **Prosser L**, Silver K,

- Benn CS, Standaert B, Walker D: Reassessing the value of vaccines. Lancet Glob Health. 2(5): 2014. PM25103158
- 73. Wright DR, Taveras EM, Gillman MW, Horan CM, Hohman KH, Gortmaker SL, **Prosser LA**: The cost of a primary care-based childhood obesity prevention intervention. BMC Health Serv Res. 14: 2014. PM24472122
- 74. Lavelle TA, Weinstein MC, Newhouse JP, Munir K, Kuhlthau KA, **Prosser LA**: Economic burden of childhood autism spectrum disorders. Pediatrics. 133(3): e520-e529, 2014. PM24515505
- 75. Wright DR, **Prosser LA**: The impact of overweight and obesity on pediatric medical expenditures. Appl Health Econ Health Policy. 12(2): 139-150, 2014. PM24652198
- 76. **Prosser LA**, Lamarand K, Gebremariam A, Wittenberg E: Measuring family HRQoL spillover effects using direct health utility assessment. Med Deci Making. 3s5(1): 81-93, 2015. PM25057048
- 77. Lipstein EA, Brinkman WB, Fiks AG, Hendrix KS, Kryworuchko J, Miller VA, **Prosser LA**, Ungar WJ, Fox D: An emerging field of research: challenges in pediatric decision making. Med Decis Making. 35(3): 403-8, 2015. PM25145576/PMC4336633
- 78. Zickafoose JS, DeCamp LR, **Prosser LA**: Parents' preferences for enhanced access in the pediatric medical home: a discrete choice experiment. JAMA Pediatr. 169(4): 358-64, 2015. PM25643000 /PMC4545238
- 79. Nelson CP, Routh JC, Logvinenko T, Rosoklija I, Kokorowski PJ, **Prosser LA**, Schuster MA: Utility scores for vesicoureteral reflux and anti-reflux surgery. J Pediatr Urol. 11(4): 177-82, 2015. PM25975732 /PMC4540632
- 80. Harvey MJ, Gaies MG, **Prosser LA**: US and international in-hospital costs of extracorporeal membrane oxygenation: a systematic review. Appl Health Econ Health Policy. 13(4): 341-357, 2015. PM25894740
- 81. Kemper AR, **Prosser LA**, Wade KC, Repka MX, Ying GS, Baumritter A, Quinn GE, : A comparison of strategies for retinopathy of prematurity detection. Pediatrics. 137(1): 2016. PM26672022
- 82. Goldenberg AJ, Comeau AM, Grosse SD, Tanksley S, **Prosser LA**, Ojodu J, Botkin JR, Kemper AR, Green NS: Evaluating harms in the assessment of net benefit: A framework for newborn screening condition review. Matern Child Health J. 20(3): 693-700, 2016. PM26833040/PMC4819963
- 83. **Prosser LA**: Statistical methods for the analysis of discrete-choice experiments: A report of the ISPOR conjoint analysis good research practices task force. Value Health. 19(4): 298-9, 2016. PM27325320
- 84. Cameron JI, Wittenberg E, **Prosser LA**: Caregivers and families of critically ill patients. N Engl J Med. 375 (10): 1000-2, 2016. PM27602678
- 85. Sanders GD, Neumann PJ, Basu A, Brock DW, Feeny D, Krahn M, Kuntz KM, Meltzer DO, Owens DK, Prosser LA, Salomon JA, Sculpher MJ, Trikalinos TA, Russell LB, Siegel JE, Ganiats TG: Recommendations for conduct, methodological practices, and reporting of cost-effectiveness analyses: Second panel on cost-effectiveness in health and medicine. JAMA. 316(10): 1093-103, 2016. PM27623463
- 86. Harvey MJ, **Prosser LA**, Messonnier ML, Hutton DW: Hitting the optimal vaccination percentage and the risks of error: Why to miss right. PLoS One. 11(6): e0156737, 2016. PM27332996/PMC4917240
- 87. Rifas-Shiman SL, Taveras EM, Gortmaker SL, Hohman KH, Horan CM, Kleinman KP, Mitchell K, Price S, **Prosser LA**, Gillman MW: Two-year follow-up of a primary care-based intervention to prevent and manage childhood obesity: the High Five for Kids study. Pediatr Obes. 2016. PM27231236
- 88. Wittenberg E, **Prosser LA**: Health as a family affair. N Engl J Med. 374(19): 1804-1806, 2016. PM27168430
- 89. Kemper AR, Brosco J, Comeau AM, Green NS, Grosse SD, Jones E, Kwon JM, Lam WK, Ojodu J, **Prosser LA**, Tanksley S: Newborn screening for X-linked adrenoleukodystrophy: Evidence summary and advisory committee recommendation. Genet Med. 19(1): 121-126, 2017. PM27337030/PMC5182180

- 90. Barbaro RP, Boonstra PS, Moler FW, Davis MM, **Prosser LA**: Hospital-level variation in inpatient cost among children receiving extracorporeal membrane oxygenation. Perfusion. 32 (7): 538-546, 2017. PM28466677
- 91. Tarini BA, Simon NJ, Payne K, Gebremariam A, Rose A, **Prosser LA**: An assessment of public preferences for newborn screening using best-worst scaling. J Pediatr. 201: 62-68.e1, 2018. PM30025667
- 92. McGrady ME, **Prosser LA**, Thompson AN, Pai ALH: Application of a discrete choice experiment to assess adherence-related motivation among adolescents and young adults with cancer. J Pediatr Psychol. 43(2): 172-184, 2018. PM29049671/PMC5896606
- 93. **Prosser LA**: Defining the value of treatments of rare pediatric conditions. JAMA Pediatr. 172(12): 1123-1124, 2018. PM30304346
- 94. Harvey MJ, Denton BT, **Prosser LA**, Hutton DW: Determining the optimal strategy for the live-attenuated herpes zoster vaccine in adults. Vaccine. 36(41): 6237-6247, 2018. PM30031663
- 95. Neumann PJ, Kim DD, Trikalinos TA, Sculpher MJ, Salomon JA, **Prosser LA**, Owens DK, Meltzer DO, Kuntz KM, Krahn M, Feeny D, Basu A, Russell LB, Siegel JE, Ganiats TG, Sanders GD: Future directions for cost-effectiveness analyses in health and medicine. Med Decis Making. 38(7): 767-777, 2018. PM30248277
- 96. Gauger TL, **Prosser LA**, Fontana M, Polverini PJ: Integrative and collaborative care models between pediatric oral health and primary care providers: A scoping review of the literature. J Public Health Dent. 78 (3): 246-256, 2018. PM29603252
- 97. Herman WH, Braffett BH, Kuo S, Lee JM, Brandle M, Jacobson AM, **Prosser LA**, Lachin JM: The 30-year cost-effectiveness of alternative strategies to achieve excellent glycemic control in type 1 diabetes: An economic simulation informed by the results of the diabetes control and complications trial/epidemiology of diabetes interventions and complications (DCCT/EDIC). J Diabetes Complications. 32(10): 934-939, 2018. PM30064713/PMC6481926
- 98. **Prosser LA**, Lam KK, Grosse SD, Casale M, Kemper AR: Using decision analysis to support newborn screening policy decisions: A case study for Pompe Disease. MDM Policy Pract. 3(1): 2018. PM30123835/PMC6095138
- 99. Herman WH, Braffett BH, Kuo S, Lee JM, Brandle M, Jacobson AM, **Prosser LA**, Lachin JM: What are the clinical, quality-of-life, and cost consequences of 30years of excellent vs. poor glycemic control in type 1 diabetes? J Diabetes Complications. 32(10): 911-915, 2018. PM30082172/PMC6459401
- 100. Richardson JS, Messonnier ML, **Prosser LA**: Preferences for health economics presentations among vaccine policymakers and researchers. Vaccine. 36(43): 6416-6423, 2018. PM30236631/PMC6452434
- 101. Huang Z, Sun X, Wagner AL, Ren J, Boulton ML, Prosser LA, Zikmund-Fisher BJ: Parent and caregiver perceptions about the safety and effectiveness of foreign and domestic vaccines in Shanghai, China. PLoS One. 13(5): e0197437, 2018. PM29782508/PMC5962069
- 102. Sun X, Huang Z, Wagner AL, Prosser LA, Xu E, Ren J, Wang B, Yan W, Zikmund-Fisher BJ: The role of severity perceptions and beliefs in natural infections in Shanghai parents' vaccine decision-making: A qualitative study. BMC Public Health. 18(1): 813, 2018. PM29954371/PMC6025737
- 103. **Prosser LA**, Wittenberg E: Advances in methods and novel applications for measuring family spillover effects of illness. Pharmacoeconomics. 37(4): 447-450, 2019. PM30915632
- 104. Adams AS, Schmittdiel JA, Altschuler A, Bayliss EA, Neugebauer R, Ma L, Dyer W, Clark J, Cook B, Willyoung D, Jaffe M, Young JD, Kim E, Boggs JM, Prosser LA, Wittenberg E, Callaghan B, Shainline M, Hippler RM, Grant RW: Automated symptom and treatment side effect monitoring for improved quality of life among adults with diabetic peripheral neuropathy in primary care: a pragmatic, cluster, randomized, controlled trial. Diabet Med. 36(1): 52-61, 2019. PM30343489/PMC7236318

- 105. Lavelle TA, D'Cruz BN, Mohit B, Ungar WJ, Prosser LA, Tsiplova K, Vera-Llonch M, Lin PJ: Family spillover effects in pediatric cost-utility analyses. Appl Health Econ Health Policy. 17(2): 163-174, 2019. PM30350218
- 106. Hutton DW, Rose A, Singer DC, Bridges CB, Kim D, Pike J, **Prosser LA**: Importance of reasons for stocking adult vaccines. Am J Manag Care. 25(11): e334-e341, 2019. PM31747238
- 107. Yagiela LM, Barbaro RP, Quasney MW, Pfarr MA, Ursu DC, **Prosser LA**, Odetola FO: Outcomes and patterns of healthcare utilization after hospitalization for pediatric critical illness due to respiratory failure. Pediatr Crit Care Med. 20(2): 120-127, 2019. PM30418338
- Lavelle TA, Weinstein MC, Newhouse JP, Munir K, Kuhlthau KA, Prosser LA: Parent preferences for health outcomes associated with autism spectrum disorders. Pharmacoeconomics. 37(4): 541-551, 2019. PM30895565/PMC6469598
- Rozier MD, Ghaferi AA, Rose A, Simon NJ, Birkmeyer N, Prosser LA: Patient preferences for bariatric surgery: Findings from a survey using discrete choice experiment methodology. JAMA Surg. 154(1): e184375, 2019. PM30484820/PMC6439857
- 110. Rozier MD, Singh SR, Jacobson PD, Prosser LA: Priorities for investing in community health improvement: A comparison of decision makers in public health, nonprofit hospitals, and community nonprofits. J Public Health Manag Pract. 25(4): 322-331, 2019. PM31136505
- 111. Grosse SD, **Prosser LA**, Botkin JR: Screening for neonatal hyperbilirubinemia-first do no harm? JAMA Pediatr. 173(7): 617-618, 2019. PM31107538/PMC6688481
- 112. Wittenberg E, James LP, **Prosser LA**: Spillover effects on caregivers' and family members' utility: A systematic review of the literature. Pharmacoeconomics. 37(4): 475-499, 2019. PM30887469
- 113. Tzilos Wernette G, Plegue M, Mmeje O, Sen A, Countryman K, Ngo Q, **Prosser L**, Zlotnick C: Reducing sexual health risks and substance use in the prenatal setting: A study protocol for a randomized controlled trial. Contemp Clin Trials. 84: 105827, 2019. PM31419607/PMC6721968
- 114. Chua KP, Brummett CM, Conti RM, Haffajee RL, Prosser LA, Bohnert ASB: Assessment of prescriber and pharmacy shopping among the family members of patients prescribed opioids. JAMA Netw Open. 2 (5): e193673, 2019. PM31074819/PMC6512276
- Grosse SD, Prosser LA, Botkin JR: Avoiding harm from hyperbilirubinemia screening-reply. JAMA Pediatr. 2019. PM31589244/PMC7203610
- 116. Cunningham RM, Carter PM, Ranney ML, Walton M, Zeoli AM, Alpern ER, Branas C, Beidas RS, Ehrlich PF, Goyal MK, Goldstick JE, Hemenway D, Hargarten SW, King CA, Massey L, Ngo Q, Pizarro J, Prosser L, Rowhani-Rahbar A, Rivara F, Rupp LA, Sigel E, Savolainen J, Zimmerman MA: Prevention of firearm injuries among children and adolescents: Consensus-driven research agenda from the Firearm Safety Among Children and Teens (FACTS) Consortium. JAMA Pediatr. 2019. PM31180470/PMC6901804
- 117. Rose AM, Grosse SD, Garcia SP, Bach J, Kleyn M, Simon NE, Prosser LA: The financial and time burden associated with phenylketonuria treatment in the United States. Mol Genet Metab. Rep 21: 100523, 2019. PM31660292/PMC6807265
- 118. Prosser LA, Harpaz R, Rose AM, Gebremariam A, Guo A, Ortega-Sanchez IR, Zhou F, Dooling K: A Cost- Effectiveness Analysis of Vaccination for Prevention of Herpes Zoster and Related Complications: Input for National Recommendations. Ann Intern Med. 170(6): 380-388, 2019. PM30776797
- 119. Simon NJ, Richardson J, Ahmad A, Rose A, Wittenberg E, D'Cruz B, **Prosser LA**: Health utilities and parental quality of life effects for three rare conditions tested in newborns. J Patient Rep Outcomes. 3(1): 4, 2019. PM30671727/PMC6342747
- 120. Goodman RM, Bridges CB, Kim D, Pike J, Rose A, **Prosser LA**, Hutton DW: Billing and payment of commercial and Medicaid health plan adult vaccination claims in Michigan since the Affordable Care Act. Vaccine. 37(45): 6803-6813, 2019. PM31585724

- 121. Lavelle TA, Messonnier M, Stokley S, Kim D, Ramakrishnan A, Gebremariam A, Simon NE, Rose AM, **Prosser LA**: Use of a choice survey to identify adult, adolescent and parent preferences for vaccination in the United States. J Patient Rep Outcomes. 3(1): 51, 2019. PM31359289/PMC6663948
- 122. Harvey M, Prosser LA, Rose AM, Ortega-Sanchez IR, Harpaz R: Aggregate health and economic burden of herpes zoster in the United States: illustrative example of a pain condition. Pain. 161(2): 361-368, 2020. PM31599852
- Rozier MD, Ghaferi AA, Rose AM, Simon NJ, Birkmeyer NJ, Prosser LA: Preferences for bariatric surgery: comparing surgeons and patients using a discrete choice experiment. Surg Obes Relat Dis. 16 (6): 738-744, 2020PM32205098
- 124. Barton CM, Alberti M, Ames D, Atkinson JA, Bales J, Burke E, Chen M, Diallo SY, Earn DJD, Fath B, Feng Z, Gibbons C, Hammond R, Heffernan J, Houser H, Hovmand PS, Kopainsky B, Mabry PL, Mair C, Meier P, Niles R, Nosek B, Osgood N, Pierce S, Polhill JG, Prosser L, Robinson E, Rosenzweig C, Sankaran S, Stange K, Tucker G: Call for transparency of COVID-19 models. Science. 368(6490): 482- 483, 2020. PM32355024
- 125. Huang Z, Wagner AL, Lin M, Sun X, Zikmund-Fisher BJ, Boulton ML, Ren J, Prosser LA: Preferences for vaccination program attributes among parents of young infants in Shanghai, China. Hum Vaccin Immunother. 16(8): 1905-1910, 2020. PM31977272/PMC7482902
- Sun X, Wagner AL, Ji J, Huang Z, Zikmund-Fisher BJ, Boulton ML, Ren J, Prosser LA: A conjoint analysis of stated vaccine preferences in Shanghai, China. Vaccine. 38(6): 1520-1525, 2020. PM31822426
- 127. Richardson JS, Kemper AR, Grosse SD, Lam WKK, Rose AM, Ahmad A, Gebremariam A, Prosser LA: Health and economic outcomes of newborn screening for infantile-onset Pompe disease. Genet Med. 2020. PM33281187/ PMC8035228
- 128. Wagner AL, Huang Z, Ren J, Laffoon M, Ji M, Pinckney LC, Sun X, **Prosser LA**, Boulton ML, Zikmund-Fisher BJ: Vaccine hesitancy and concerns about vaccine safety and effectiveness in Shanghai, China. Am J Prev Med. 60(1 Suppl 1):S77-S86, 2021. PM33189502/ PMC7877188
- 129. McGrady ME, Pai ALH, Prosser LA: Using discrete choice experiments to develop and deliver patient-centered psychological interventions: a systematic review. Health Psychol Rev. 1-19, 2020. PM31937184/PMC7373669
- 130. Chua KP, DeJonckheere M, Reeves SL, Tribble AC, **Prosser LA**: Factors associated with school attendance plans and support for COVID-19 risk mitigation measures among parents and guardians. Acad Pediatr. 21(4):684-693, 2021. PM33249257/PMC8106633
- Lavelle TA, Wittenberg E, Lamarand K, Prosser LA: Variation in the spillover effects of illness on parents, spouses, and children of the chronically ill. Appl Health Econ Health Policy. 12(2): 117-124, 2020. PM24590611/PMC4307398
- 132. Eisman AB, Hutton DW, **Prosser LA**, Smith S, Kilbourne A: Cost-effectiveness of the Adaptive Implementation of Effective Programs Trial (ADEPT): approaches to adopting implementation strategies. Implement. Sci. 15(109), 2020. doi: 10.1186/s13012-020-01069-w. PM33317593/PMC7734829
- 133. Avanceña ALV, **Prosser LA**: Examining equity effects of health interventions in cost-effectiveness analysis: A systematic review. Value Health. 24(1):136-143, 2021. PM33431148
- 134. Richardson JS, Kemper AR, Grosse SD, Lam WKK, Rose AM, Ahmad A, Gebremariam A, **Prosser LA**: Health and economic outcomes of newborn screening for infantile-onset Pompe disease. Genet Med. 23(4):758-766, 2021. PM33281187/PMC8035228
- 135. Steimle LN, Havumaki J, Eisenberg MC, Eisenberg JNS, **Prosser LA**, Pike J, Ortega-Sanchez IR, Mattison CP, Hall AJ, Steele MK, Lopman BA, Hutton DW: Cost-effectiveness of pediatric norovirus vaccination in daycare settings. Vaccine. 39(15):2133-2145, 2021. PM33741192/PMC8656173

- 136. Hutton DW, McCullough JS, **Prosser L**, Ye W, Herman WH, Zhang P, Pilishvili T, Pike J: Cost implications of pneumococcal vaccination of adults aged 30–60 with a recent diagnosis of diabetes. Vaccine. 39(8):1333-8, 2021. PM33494965/PMC9018094
- 137. Crossnohere NL, Fisher R, Lloyd A, Prosser LA, Bridges JFP: Assessing the appropriateness of the EQ-5D for Duchenne Muscular Dystrophy: A patient-centered study. Med Decis Making. 41(2):209-221, 2021. PM33463405
- Chen HF, Rose AM, Waisbren S, Ahmad A, Prosser LA: Newborn screening and treatment of phenylketonuria: Projected health outcomes and cost-effectiveness. Children. 27;8(5):381, 2021. PM34065950/PMC8151371
- Cernat A, Hayeems RZ, Prosser LA, Ungar WJ: Incorporating cascade effects of genetic testing in economic evaluation: A scoping review of methodological challenges. Children. 27;8(5):346, 2021. PM33925765/PMC8145875
- 140. Bonar E, Bohnert A, Carter P, Clark S, Kidwell K, King C, Losman E, McCabe S, Prosser L, Walton M: 0024 Feasibility and acceptability of telemedicine and patient portal interventions to prevent opioid misuse in adolescents and young adults in the emergency department. Inj Prev. 1;27(Suppl 3):A4-A4, 2021.
- 141. Shih SF, Wagner AL, Masters NB, **Prosser LA**, Lu Y, Zikmund-Fisher BJ: Vaccine hesitancy and rejection of a vaccine for the novel coronavirus in the United States. Front Immunol. 12:558270, 2021.PM34194418/PMC8236639
- 142. Grosse SD, Kemper AR, **Prosser LA**: Data needs for economic evaluations of screening in pediatric primary care: A research framework. Pediatrics. 148(Suppl 1):s45-s50, 2021. PM34210848/PMC8312553
- 143. Bonar EE, Kidwell KM, Bohnert ASB, Bourque CA, Carter PM, Clark SJ, Glantz MD, King CA, Losman ED, McCabe SE, Philyaw-Kotov ML, Prosser LA, Voepel-Lewis T, Zheng K, Walton MA: Optimizing scalable, technology-supported behavioral interventions to prevent opioid misuse among adolescents and young adults in the emergency department: A randomized controlled trial protocol. Contem Clin Trials. Sep;108:106523, 2021. PM34352386/PMC8453131
- 144. Carlton EF, Weiss SL, Prescott HC, **Prosser LA**: What's the cost? Measuring the economic impact of pediatric sepsis. Front in Pediatr. 15 (9):761994, 2021. PM34869119/PMC8634593
- 145. Avanceña ALV, **Prosser LA**: Innovations in cost-effectiveness analysis that advance equity can expand its use in health policy. BMJ Global Health. 7(2): e008140, 2022. PM35173023/PMC8852660
- 146. Janusz CB, Anderson TC, Leidner AJ, Lee GM, Dooling K, Prosser LA: Projected risks and health benefits of vaccination against herpes zoster and related complications in US adults. Hum Vaccin Immunother. 18(5): 2060668, 2022. PM35476029/PMC9897652
- 147. Chow AJ, Iverson R, Lamoureux M, Tingley K, Jordan I, Pallone N, Smith M, Al-Baldawi Z, Chakraborty P, Brehaut J, Chan A, Cohen E, Dyack S, Gillis LJ, Goobie S, Graham ID, Greenberg CR, Grimshaw JM, Hayeems RZ, Jain-Ghai S, Jolly A, Khangura S, MacKenzie JJ, Major N, Mitchell JJ, Nicholls SG, Pender A, Potter M, Prasad C, Prosser LA, Schulze A, Siriwardena K, Sparkes R, Speechley K, Stockler S, Taljaard M, Teitelbaum M, Trakadis Y, van Karnebeek C, Walia JS, Wilson BJ, Wilson K, Potter BK: Families' healthcare experiences for children with inherited metabolic diseases: Protocol for a mixed methods cohort study. BMJ Open. 22;12(2): e055664, 2022. PM35193919/PMC8867352
- 148. Dunlap LJ, Kuklinski MR, Cowell A, McCollister KE, Bowser DM, Campbell M, Fernandes CF, Kemburu P, Livingston BJ, Prosser LA, Rao V, Smart R, Yilmazer T: Economic evaluation design within the HEAL prevention cooperative. Prev Sci. 1–11, 2022. PM35947282/PMC9364296
- 149. Carlton EF, Gebremariam A, Maddux AB, McNamara N, Barbaro RP, Cornell TT, Iwashyna, TJ, Prosser LA, Zimmerman J, Weiss S, Prescott HC: New and progressive medical conditions after pediatric sepsis hospitalization requiring critical care. JAMA Pediatr. 176(11): e223554, 2022. PM36215045/PMC9552050

- Omari A, Reeves SL, Prosser LA, Creary MS, Ahmad A, Chua KP: Usability of NewSTEPs data for assessing the characteristics of infants with newborn screening disorders. Int J Neonatal Screen. 8(3):42, 2022. PM35892472/PMC9326755
- Wagner AL, Lu Y, Janusz CB, Pan SW, Glover B, Wu Z, Prosser LA: Preferences for sexually transmitted infection and cancer vaccines in the United States and in China. Value Health. 26(2):261-268, 2023. PM36055920/PMC9908821
- 152. Prosser LA, Wagner AL, Wittenberg E, Zikmund-Fisher BJ, Rose AM, Pike J: A discrete choice analysis comparing COVID-19 vaccination decisions for children and adults. JAMA Netw Open. 6(1): e2253582, 2023. PM36716030/PMC9887501
- 153. Cadham CJ, **Prosser LA**: Eliciting trade-offs between equity and efficiency: A methodological scoping review. Value Health. 26(6):943-952, 2023. PM36805575
- 154. Kim DD, Do LA, Synnott PG, Lavelle TA, **Prosser LA**, Wong JB, Neumann PJ: Developing criteria for health economic quality evaluation (CHEQUE) tool. Value Health. 26(8):1225-1234, 2023. PM37068557
- 155. Leidner AJ, Anderson TC, Hong K, Ortega-Sanchez IR, Guo A, Pike J, **Prosser LA**, Dooling KL: Cost-effectiveness analysis of vaccination with recombinant zoster vaccine among hematopoietic cell transplant recipients and persons with other immunocompromising conditions aged 19 to 49 years. Value Health. 26(2):204-15, 2023. PM36243666
- 156. Ream MA, Lam WKK, Grosse SD, Ojodu J, Jones E, **Prosser LA**, Rosé AM, Comeau AM, Tanksley S, Powell CM, Kemper AR: Evidence and recommendation for mucopolysaccharidosis type II newborn screening in the United States. Genet Med. 25(2):100330, 2023. PM36445366/PMC9905270
- Carlton EF, Moniz MH, Scott JW, Prescott HC, Prosser LA, Becker NV: Preexisting financial hardship among caregivers of hospitalized children. JAMA Pediatr. 177(7):732-733, 2023.
   PM37126328/PMC10152370
- 158. Deluca EK, Gebremariam A, Rose A, Biggerstaff M, Meltzer MI, **Prosser LA**: Cost-effectiveness of routine annual influenza vaccination by age and risk status. Vaccine. 41(29):4239-4248, 2023. PM37291022
- 159. Doan TT, DeJonckheere M,Wright DR, Hutton DW, **Prosser LA**. Preferences and experiences of pediatricians on implementing national guidelines on universal routine screening of adolescents for major depressive disorder: A qualitative study. Comprehensive Psychiatry. In press.

### **Book Chapters**

- 1. **Prosser LA**, Payne K: Discrete Choice. Encyclopedia of Medical Decision Making, Kattan, MW SAGE Publications, Thousand Oaks, CA, 2009.
- Neumann PJ, Russell LB, Siegel JE, Prosser LA, Krahn M, Mandelblatt JS, Daniels N, Gold MR: Chapter
   Using Cost-Effectiveness in Health and Medicine. Cost-Effectiveness in Health and Medicine, Neumann
   PJ, Sanders GD, Russell LB, Siegel JE, Ganiats TG Oxford University Press, 2017. 2, 1-38
- 3. Feeny D, Krahn M, **Prosser LA**, Salomon JA: Chapter 7: Valuing Health Outcomes. Cost-Effectiveness in Health and Medicine, Neumann PJ, Sanders GD, Russell LB, Siegel JE, Ganiats TG Oxford University Press, 2017. 2, 167-200
- Prosser LA, Neumann PJ, Sanders GD, Siegel JE: Chapter 13: Reporting Cost-Effectiveness Analyses. Cost-Effectiveness in Health and Medicine, Neumann PJ, Sanders GD, Russell LB, Siegel JE, Ganiats TG Oxford University Press, 2017. 2, 343-368

### Reports

 Pearson SD, Ladapo J, Prosser LA. Intensity modulated radiation therapy (IMRT) for localized prostate cancer. Final appraisal document. Institute for Clinical and Economic Review. November, 2007. Available at: http://www.icer-review.org/index.php/imrt.html.

- 2. Evidence Review: Pompe Disease. Prepared for: Maternal and Child Health Bureau. 2008. Available at: <a href="https://www.hrsa.gov/sites/default/files/hrsa/advisory-committees/heritable-disorders/rusp/previous-nominations/pompe-evidence-review-report-2008.pdf">https://www.hrsa.gov/sites/default/files/hrsa/advisory-committees/heritable-disorders/rusp/previous-nominations/pompe-evidence-review-report-2008.pdf</a>.
- 3. Evidence Review: Krabbe Disease. Prepared for: Maternal and Child Health Bureau. 2009. Available at: <a href="https://www.hrsa.gov/sites/default/files/hrsa/advisory-committees/heritable-disorders/rusp/previous-nominations/krabbe-disease-evidence-review-report.pdf">https://www.hrsa.gov/sites/default/files/hrsa/advisory-committees/heritable-disorders/rusp/previous-nominations/krabbe-disease-evidence-review-report.pdf</a>.
- 4. Evidence Review: Severe Combined Immunodeficiency (SCID). Prepared for: Maternal and Child Health Bureau. 2009. Available at: <a href="https://www.hrsa.gov/sites/default/files/hrsa/advisory-committees/heritable-disorders/rusp/previous-nominations/scid-external-evidence-review-report.pdf">https://www.hrsa.gov/sites/default/files/hrsa/advisory-committees/heritable-disorders/rusp/previous-nominations/scid-external-evidence-review-report.pdf</a>.
- 5. Evidence Review: Critical Congenital Cyanotic Heart Disease (CCCHD). Prepared for: Maternal and Child Health Bureau. 2010. Available at: <a href="https://www.hrsa.gov/sites/default/files/hrsa/advisory-committees/heritable-disorders/rusp/previous-nominations/cyanotic-heart-external-evidence-review-report.pdf">https://www.hrsa.gov/sites/default/files/hrsa/advisory-committees/heritable-disorders/rusp/previous-nominations/cyanotic-heart-external-evidence-review-report.pdf</a>.
- 6. Evidence Review: Neonatal Hyperbilirubinemia. Prepared for: Maternal and Child Health Bureau. 2012. Available at: <a href="https://www.hrsa.gov/sites/default/files/hrsa/advisory-committees/heritable-disorders/rusp/previous-nominations/hyperbilirubinemia-evidence-review-report.pdf">https://www.hrsa.gov/sites/default/files/hrsa/advisory-committees/heritable-disorders/rusp/previous-nominations/hyperbilirubinemia-evidence-review-report.pdf</a>.
- 7. Evidence Report: Newborn Screening for Pompe Disease. Prepared for: Maternal and Child Health Bureau. 2013. Available at: <a href="https://www.hrsa.gov/sites/default/files/hrsa/advisory-committees/heritable-disorders/rusp/previous-nominations/pompe-external-evidence-review-report-2013.pdf">https://www.hrsa.gov/sites/default/files/hrsa/advisory-committees/heritable-disorders/rusp/previous-nominations/pompe-external-evidence-review-report-2013.pdf</a>.
- 8. Newborn Screening for Mucopolysaccharidosis Type 1 (MPS I): A Systematic Review of Evidence. Prepared for: Maternal and Child Health Bureau. 2015. Available at: <a href="https://www.hrsa.gov/sites/default/files/hrsa/advisory-committees/heritable-disorders/rusp/previous-nominations/mps1-external-evidence-review-report.pdf">https://www.hrsa.gov/sites/default/files/hrsa/advisory-committees/heritable-disorders/rusp/previous-nominations/mps1-external-evidence-review-report.pdf</a>.
- 9. Newborn Screening for X-Linked Adrenoleukodystrophy (X-ALD): A Systematic Review of Evidence. Prepared for: Maternal and Child Health Bureau. 2017. Available at: <a href="https://www.hrsa.gov/sites/default/files/hrsa/advisory-committees/heritable-disorders/rusp/previous-nominations/xald-external-evidence-review-report.pdf">https://www.hrsa.gov/sites/default/files/hrsa/advisory-committees/heritable-disorders/rusp/previous-nominations/xald-external-evidence-review-report.pdf</a>.
- Evidence-Based Review of Newborn Screening for Spinal Muscular Atrophy (SMA): Final Report (v5.2).
   Prepared for: Maternal and Child Health Bureau. 2018. Available at:
   <a href="https://www.hrsa.gov/sites/default/files/hrsa/advisory-committees/heritable-disorders/reports-recommendations/sma-final-report.pdf">https://www.hrsa.gov/sites/default/files/hrsa/advisory-committees/heritable-disorders/reports-recommendations/sma-final-report.pdf</a>
- Guidance for Health Economics Studies Presented to the Advisory Committee on Immunization Practices (ACIP), 2019 Update. Prepared for: Centers for Disease Control and Prevention. 2019. Available at: <a href="https://www.cdc.gov/vaccines/acip/committee/downloads/Economics-Guidance-for-ACIP-2019.pdf">https://www.cdc.gov/vaccines/acip/committee/downloads/Economics-Guidance-for-ACIP-2019.pdf</a>
- 12. Evidence-Based Review of Newborn Screening for Guanidinoacetate Methyltransferase (GAMT)
  Deficiency: Final Report. Prepared for: Maternal and Child Health Bureau. 2022. Available at:
  <a href="https://www.hrsa.gov/sites/default/files/hrsa/advisory-committees/heritable-disorders/meetings/gamt-deficiency-final-report.pdf">https://www.hrsa.gov/sites/default/files/hrsa/advisory-committees/heritable-disorders/meetings/gamt-deficiency-final-report.pdf</a>
- 13. Evidence-Based Review of Newborn Screening for Mucopolysaccharidosis Type II: Final Report. Prepared for: Maternal and Child Health Bureau. 2022. Available at: <a href="https://www.hrsa.gov/sites/default/files/hrsa/advisory-committees/heritable-disorders/meetings/mps-ii-final-report-3-28-2022.pdf">https://www.hrsa.gov/sites/default/files/hrsa/advisory-committees/heritable-disorders/meetings/mps-ii-final-report-3-28-2022.pdf</a>
- 14. Evidence-Based Review of Newborn Screening for Krabbe Disease: Final Report. Prepared for: Maternal and Child Health Bureau. 2023. Available at: <a href="https://www.hrsa.gov/sites/default/files/hrsa/advisory-committees/heritable-disorders/resources/krabbe-disease-erg-report.pdf">https://www.hrsa.gov/sites/default/files/hrsa/advisory-committees/heritable-disorders/resources/krabbe-disease-erg-report.pdf</a>
- Guidelines for the Economic Evaluation of Vaccination Programs in Canada. Prepared for: National Advisory Committee on Immunization (NACI). 2023. Available at: <a href="https://www.canada.ca/content/dam/phac-aspc/documents/services/immunization/national-advisory-">https://www.canada.ca/content/dam/phac-aspc/documents/services/immunization/national-advisory-</a>

 $\underline{committee-on-immunization-naci/methods-process/incorporating-economic-evidence-federal-vaccine-recommendations/quidelines-evaluation-vaccination-programs-canada.pdf}$ 

#### **Theses**

- 1. **Prosser LA**. Pharmaceutical research and development: the effects of increased competition on human resource strategies [master's thesis]. Boston (MA): MIT; 1992.
- 2. **Prosser LA**. Patient preferences and economic considerations in treatment decisions for multiple sclerosis [dissertation]. Cambridge (MA): Harvard University; 2000.

#### Other Media

- 1. Screening for MCADD Outweighs Risks, UPI.com, 2010.
- 2. Benefits Outweigh Risks Associated with Newborn Screening for Disorder, Science Daily, 2010.
- 3. Newborn Screening. Public Health Minute. 2015.
- 4. New set of recommendations developed to improve quality of cost-effectiveness analyses. Science Daily. 2016.
- 5. Examining Public Opinions About Expanded Newborn Screenings. Michigan Medicine Blog. 2018.
- 6. CAR T-Cell Therapy Cost-Effective in Pediatric Leukemia. MedPage Today. 10/8/18.\Study:
- 7. Cost and Weight-Loss Potential Matter Most to Bariatric Surgery Patients. Michigan Medicine Blog. 2018.

### **Podcast**

1. Prosser, L: Why Some Forgo the Flu Shot, National Public Radio, 2006.

### **Abstracts**

Note: This section only includes abstracts since 2016.

- 1. **Prosser LA**, Grosse SD, Casale MT, Lam KK, Kemper A. Population Level Outcomes for Newborn Screening for Pompe Disease Compared with Clinical Identification. Presented at the Pediatric Academic Societies Annual Meeting, April 29 May 3, 2016, Baltimore, MD.
- Tarini B, Gebremariam A, Simon N, Prosser LA. Using Best-worst Scaling to Measure Public Values for Newborn. Presented at the Pediatric Academic Societies Annual Meeting, April 29 - May 3, 2016, Baltimore, MD.
- 3. Barbaro RP, **Prosser LA**, Paden ML, Moler FW, Davis MM. Variation in Hospital Costs among Children Requiring Extracorporeal Membrane Oxygenation. Presented at the Pediatric Academic Societies Annual Meeting, April 29 May 3, 2016, Baltimore, MD.
- 4. Presented at the 38th Annual Meeting of the Society for Medical Decision Making, October 23-26, 2016, Vancouver, Canada.
- 5. Lavelle T, Messonnier ML, Stokley S, Gebremariam A, Simon NJ, Rose A, **Prosser LA**. Using Conjoint Analysis to Identify Factors that Influence Vaccine Acceptance. Presented at the 38th Annual Meeting of the Society for Medical Decision Making, October 23-26, 2016, Vancouver, Canada.
- 6. Richardson JS, Wittenberg E, **Prosser LA**. Health Utilities of Rare Heritable Disorders: Approaches for Health State Descriptions and Measuring Spillover Effects on Family Members. Presented at the 38th Annual Meeting of the Society for Medical Decision Making, October 23-26, 2016, Vancouver, Canada.
- 7. **Prosser LA**, Richardson J, Rose A, Kemper A. Health and economic outcomes of newborn screening for Pompe disease. Presented at the Annual Meeting of the Pediatric Academic Societies, San Francisco, CA, May, 2017.

- 8. Richardson JS, Hutton D, **Prosser LA**, King C, Eisenberg D, McCullough J. Medical Costs Associated with Grief and Bereavement. Presented at the 39th Annual Meeting of the Society for Medical Decision Making, 2017, Pittsburgh, PA.
- 9. Rose A, Elmblad N, Bridges C, Kim D, **Prosser LA**, Hutton D. Attributes important to physicians in the decision to stock adult vaccines. Presented at the National Adult Immunization Summit. 2017. Atlanta, GA.
- Goodman R, Bridges C, Kim D, Pike J, Rose A, Prosser LA, Hutton D. Rates of commercial and Medicaid health plan non-payment of adult vaccine dose claims. Presented at the National Adult Immunization Summit. 2017. Atlanta, GA.
- 11. Pike J, Rose A, **Prosser LA**, Hutton D. Patterns of pneumococcal vaccination in incident diabetics. Presented at the National Adult Immunization Summit. 2017. Atlanta, GA.
- 12. Lavelle T, D'Cruz, Mohit B, Ungar WJ, **Prosser LA**, Tsiplova K, Montserrat-Llonch V, Lin PJ. Family Cost and Health Effects in Pediatric Cost-Effectiveness Analyses. Presented at the 40th Annual Meeting of the Society for Medical Decision Making, October 15, 2018, Montreal, Canada.
- 13. Wagner A, Sun S, Boulton M, Huang Z, Ren J, Zikmund-Fisher BJ, **Prosser L**. Preferences for Vaccine and Vaccination Program Attributes Among Parents in Shanghai, China. Presented at the 40th Annual Meeting of the Society for Medical Decision Making, October 15, 2018, Montreal, Canada.
- Chen HF, Rose A, Prosser LA. Cost-Effectiveness Analysis of Newborn Screening and Treatment of Phenylketonuria. Presented at the 40th Annual Meeting of the Society for Medical Decision Making, October 16, 2018, Montreal, Canada.
- 15. Wright DR, Zhou C, Scherer AM, Lipstein E, **Prosser LA**. Using Machine Learning Models to Predict Memberships in Best-Worst Scaling Latent Classes. Presented at the 40th Annual Meeting of the Society for Medical Decision Making, October 14, 2018, Montreal, Canada.
- Hutton DW, Singer D, Bridges C, Kim D, Pike J, Rose A, Prosser LA. Importance of Reasons for Stocking Adult Vaccines. Presented at the 40th Annual Meeting of the Society for Medical Decision Making, October 17, 2018, Montreal, Canada.
- 17. **Prosser LA**, Rose AR, Harpaz R, Dooling K. A Cost-Effectiveness Analysis of Vaccination for Prevention of Herpes Zoster and Related Complications: Input for National Recommendations. Accepted for poster presentation at the AcademyHealth 2019 Annual Research Meeting, June 2-4, Washington, DC.
- 18. Doan TT, Rose AM, Gebremariam A, Fontana M, Yanca ER, Kimmel L, Keels MA, Quinonez RB, and **Prosser LA**. Projected health outcomes for early treatment strategies of dental caries in US children. Annual Meeting of the Society for Medical Decision Making, October 2020, virtual meeting.
- DeLuca EK, Gebremariam A, Rose AM, Prosser LA. The Cost-Effectiveness of Routine Annual Influenza Vaccination By Age and Risk Status. Annual Meeting of the Society for Medical Decision Making, October 2020, virtual meeting.
- 20. Avanceña ALV, Prosser LA. What Health Equity Concerns Can be Incorporated in Cost-Effectiveness Analyses? a Critical Examination of the Literature. Annual Meeting of the Society for Medical Decision Making, October 2020, virtual meeting.
- 21. Chen HF, Hutton DW, Lavieri MS, **Prosser LA**. The Costs and Health Outcomes of Newborn Screening and Treatment of Spinal Muscular Atrophy. Annual Meeting of the Society for Medical Decision Making, October 2020, virtual meeting.
- 22. Doan TT, Rose AR, Gebremariam A, Fontana M, Yanca ER, Kimmel L, Keels MA, Quinonez RB, Eckert G, Levy S, Hara A, **Prosser LA**. Simulated health outcomes of dental caries prevention in US children. Presented at the Annual Meeting of the International Association for Dental Reasearch, July 2021, virtual meeting.
- 23. **Prosser LA**, Deluca EK, Chung G, Perroud J, Avancena ALV, Doan T, Chen HF, Janusz C, Rose AM, Suh D, Cadham C, Hutton DW. Projected cost-effectiveness of vaccination against COVID-19 in pediatric and

- adult populations. Presented at the Annual Meeting of the Society for Medical Decision Making, October 2021, virtual meeting.
- 24. Kim DD, Do LA, Synott PG, Lavelle TA, **Prosser LA**, Wong JB, Neumann PJ. Developing Criteria for Health Economic Quality Evaluation (CHEQUE) Tool. Presented at the Annual Meeting of the Society for Medical Decision Making, October 2021, virtual meeting.
- 25. Doan TT, Janusz C, Rose AM, Gebremariam A, Fontana M, Keels MA, Eckert G, Levy S, Hara A, **Prosser LA**. A cost-effectiveness analysis of dental caries prevention strategies in US children" Presented at the Annual Meeting of the Society for Medical Decision Making, October 2021, virtual meeting.
- 26. Doan TT, Hutton DW, Wright D, **Prosser LA**. Universal routine depression screenings for U.S. adolescents in primary care: a cost-effectiveness analysis. Presented at the Annual Meeting of the Society for Medical Decision Making, October 2021, virtual meeting.
- 27. DeLuca EK, Dalziel K, Wagner A, Wittenberg E, Rose A, **Prosser LA**. Deriving a Health State Classification System to Measure Health Utilities for Pediatric Populations Based on the PedsQL: A Confirmatory Factor Analysis. Presented at the Annual Meeting of the Society for Medical Decision Making, October 2021, virtual meeting.
- 28. **Prosser LA**, Wagner A, Wittenberg E, Zikmund Fisher B, Rose AM, Pike J. A Discrete Choice Experiment to Compare COVID-19 Vaccination Decisions for Children and Adults. Presented at the Annual Meeting of the Society for Medical Decision Making. October 2022. Seattle, WA.
- 29. Mercon KR, Rose AM, Gebremariam A, Wittenberg E, Pike J, **Prosser LA**. Measuring the effect of COVID-19 illness on health-related quality of life in adults and children. Presented at the Annual Meeting of the Society for Medical Decision Making. October 2022. Seattle, WA.
- 30. Chen HF, Rose AM, Mercon K, Cousino MK, Adler J, Gadepalli S, Odetola FO, Sandberg DE, Streur C, **Prosser LA**. A Best-Worst Scaling Survey for Measuring Family Spillover Effects for Children with Complex Chronic Conditions: A Pilot Study. Presented at the Annual Meeting of the Society for Medical Decision Making. October 2022. Seattle, WA.
- 31. DeLuca EK, Dalziel K, Henderson N, Wittenberg E, **Prosser LA**. Deriving a Health State Classification System to Measure Health Utilities for Children Based on the PedsQL: Using Rasch Analysis for Item Reduction. Presented at the Annual Meeting of the Society for Medical Decision Making. October 2022. Seattle, WA.
- 32. Cadham CJ, **Prosser LA**. Eliciting Trade-Offs Between Equity and Efficiency: A Methodological Scoping Review. Presented at the Annual Meeting of the Society for Medical Decision Making. October 2022. Seattle. WA.
- 33. Doan TT, Hutton DW, Wright D, **Prosser LA**. Natural History of Major Depression in U.S. Adolescents by Age, Sex, and Race-Ethnicity: A Simulation Model. Presented at the Annual Meeting of the Society for Medical Decision Making. October 2022. Seattle, WA.