# **ELIZABETH A DUTHIE, PHD**

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### **EDUCATION**

In progress University of Wisconsin - La Crosse, La Crosse, WI

M.S. in Data Science

2012 Medical College of Wisconsin, Milwaukee, WI

Ph.D. in Public & Community Health

Dissertation: The Unbearable Lightness of Being Pregnant: Patient and Provider

Perspectives on Pregnancy Weight Gain

New York University, New York, NY

M.A. in Sociology

**Emphasis: Social Stratification** 

2005 St. Olaf College, Northfield, MN

B.A. in Philosophy

Departmental Distinction, summa cum laude

# **APPOINTMENTS**

2018-present Associate Researcher

University of Wisconsin, Milwaukee Center for Urban Population Health

2015-2018 Research Scientist

Medical College of Wisconsin

Center for Patient Care & Outcomes Research

2014-2015 Instructor

Medical College of Wisconsin

Department of Medicine, Division of General Internal Medicine

#### POSTDOCTORAL TRAINING

2012-2015 Postdoctoral Research Fellow

National Research Service Award: T32 HP10030

Medical College of Wisconsin

Center for Patient Care & Outcomes Research

### PRE-DOCTORAL RESEARCH EXPERIENCE

2011-2012 Dissertation: Patient & Provider Perspectives on Pregnancy Weight Gain

Institute for Health & Society, Medical College of Wisconsin

2011 An Academic-Community Partnership to Evaluate a School-Based Healthy

Relationships Curriculum

Institute for Health & Society, Medical College of Wisconsin

2010 Project on Health Insurance Conversion Foundations

Institute for Health & Society, Medical College of Wisconsin

2008-2009 Community-Based Participatory Research Grant Planning Team

Institute for Health & Society, Medical College of Wisconsin

2007 School Rights Project: Law and the Dynamics of Everyday School Life

Department of Sociology, New York University

#### **GRANT FUNDING**

Current

Title: Promoting Best Practices in Substance Use Disorders

Source: Wisconsin Department of Health & Human Services

Dates: 06/01/2020 - Present

Purpose: Provide a program platform and opportunities for advancing collaborative and

innovative behavioral health education, capacity training, peer-to-peer learning, and evaluation to professionals working in the substance use disorder field.

Role: Principal Investigator (07/01/2021 – Present)

Co-Investigator (06/01/2020 - 06/30/2021)

Title: Milwaukee Partnership Project

Source: Morgridge Foundation
Dates: 10/01/2019 – Present

Purpose: Document and analyze the practices utilized in the Milwaukee Partnership Project

to move program aims forward.

Role: Co-Investigator

Title: Assisted Outpatient Treatment Program Using the Assertive Community

Treatment Model

Source: Substance Abuse and Mental Health Services Administration

Dates: 07/20/2020 – Present

Purpose: Implement and evaluate new AOT programs and identify evidence-based

practices to reduce incidence and duration of psychiatric hospitalization, homelessness, incarceration, and interaction with the criminal justice system while improving the health and social outcomes of individuals with a serious

mental illness.

Role: Evaluation Co-Investigator

Title: AIMing for Quality Arts and Achievement in Milwaukee Public Schools

Source: United States Department of Education

Dates: 01/01/2019 – Present

Purpose: Increase implementation of quality arts instruction and achievement of students.

Role: Evaluation Co-Investigator

Title: Brighter Futures Initiative

Source: Wisconsin Department of Children and Families' Office of Youth Services

Dates: 03/01/2018 – Present

Purpose: Fund community-based organizations to deliver evidence-based, positive youth

development and prevention programming to participants aged 12-25.

Role: Evaluation Co-Investigator

Title: Stay Strong Milwaukee

Source: Milwaukee County Behavioral Health Division

Dates: 03/01/2018 – Present

Purpose: Provide primary prevention programs to reduce consequences of substance use in

communities, prevent onset and/or reduce progression of substance use, promote individual, family, and community health, prevent mental health disorders, and

support resilience and recovery.

Role: Evaluation Co-Investigator

Former

Title: Bureau of Milwaukee Children's Welfare Program

Source: Division of Milwaukee Child Protective Services Prevention Grant

Dates: 01/01/2020 - 12/31/2020

Purpose: Fund up to four community-based organizations to facilitate AODA prevention

and parenting programming with Milwaukee youth.

Role: Evaluation Principal Investigator

Title: Evaluation of Culinary Arts Training Program in Milwaukee Public Schools

Source: Milwaukee Public Schools

Dates: 01/01/2019 - 08/01/2019

Purpose: Assess implementation and outcomes of Culinary Arts Training Program

instituted in four Milwaukee Public Schools using the ProStart curriculum provided by the National Restaurant Association Educational Foundation.

Role: Evaluation Co-Investigator

Title: Wisconsin Opioid ECHO Project

Source: Wisconsin Department of Health Services and Substance Abuse and Mental

Health Services Administration

Dates: 05/01/2018 – 12/31/2018

Purpose: Provide tele-health consultation and education services to providers who are

interested in expanding their knowledge, confidence, and utilization of treatment

services for opioid use disorders.

Role: Evaluation Principal Investigator

Title: Decision Support for Couples Seeking Medical Care for Infertility

Source: Medical College of Wisconsin: Patient-Centered Outcomes Research Program

(PCORP) Seed Grant (Flynn)

Dates: 07/01/2016 - 07/01/2017

Purpose: Develop a decision aid that will support infertility patients and their partners in

making decisions about family-building options and to pilot-test the decision aid

while iteratively refining the aid in response to patients' needs.

Role: Co-Investigator

Title: Decision Making by Patients Seeking Care for Fertility Problems

Source: NICHD, R21 HD 071332 (Flynn)

Dates: 12/01/2012 – 11/30/2014

Purpose: Examine the decision-making patterns of couples seeking treatment for infertility

and to identify research needs to improve decision making for fertility patients.

Role: Co-Investigator

Title: The Unbearable Lightness of Being Pregnant: Patient and Provider Perspectives

on Pregnancy Weight Gain

Source: American Association of University Women

Dates: 07/01/2011 - 06/30/2012

Purpose: Identify and describe the approaches taken by primigravid women and their

obstetric care providers to communicate about gestational weight gain.

Role: Principal Investigator

#### **PUBLICATIONS**

### Peer-Reviewed Journal Publications

- **Duthie EA**, Cooper A, Davis JB, Sandlow J, Schoyer KD, Strawn EY, & Flynn KE. (2017). A Conceptual Framework for Patient-Centered Fertility Treatment. *Reproductive Health*. 14:114. DOI 10.1186/s12978-017-0375-5
- **Duthie EA**, Cooper A, Davis JB, Sandlow J, Schoyer KD, Strawn EY, & Flynn KE. (2017). Priorities for Family Building Among Patients and Partners Seeking Treatment for Infertility. *Reproductive Health*. 14:52. DOI 10.1186/s12978-017-0311-8
- Amin AL, Neuner J, **Duthie EA**, Finn V, & Kong AL. (2014). A one-to-one mentoring support service for breast cancer survivors. *Wisconsin Medical Journal*. 113(5): 185-189.
- **Duthie EA**, Drew EM, & Flynn KE. (2013). Patient-provider communication about gestational weight gain among nulliparous women: A qualitative study of the views of obstetricians and first-time pregnant women. *BMC Pregnancy and Childbirth*. 13:231. DOI: 10.1186/1471-2393-13-231
- Nguyen AL, **Duthie EA**, Duthie EH, & Denson K. (2013). Positioning medical students for the geriatric imperative: Using geriatrics to effectively teach medicine. *Gerontology and Geriatrics Education*. 34(4): 342-353. DOI: 10.1080/02701960.2013.809714

# **Book Chapters**

Cooper A, Flynn KE, & **Duthie EA**. (2016). 'If some is good, more must be better': Diverging goals between patient and provider about multifetal pregnancies in ART. In PE Hershberger & EL Stevenson (Eds.), *Fertility and Assisted Reproductive Technology* (ART): Theory, Research, Policy and Practice for Health Care Practitioners (pp. 161-182). New York, NY: Springer Publishing.

#### **Abstracts**

- **Duthie EA**, Galambos CM, Frederick T, Verkuilen J, & Jessick T. (2019). Goals of Care Conversations: An Evaluation. *Journal of Patient-Centered Research and Reviews*. 6(4): 284.
- Frazer D, Stehman C, Johnson M, Heslin K, **Duthie E**, & Klumph M. (2019). Understanding the Top Health Issues Facing Milwaukee County. *Journal of Patient-Centered Research and Reviews*. 6(4): 280.
- **Duthie EA**, Cooper A, Davis JB, Sandlow J, Schoyer K, Strawn E, & Flynn KE. (2016). Infertility & Family-Building Priorities. *Fertility & Sterility*. 106(3): Suppl. e5.

Cooper A, **Duthie EA**, Schoyer KD, Davis JB, Sandlow J, Strawn EY, & Flynn KE. (2016). Decision Making by Patients Seeking Care for Fertility Problems. *Fertility & Sterility*. 106(3): Suppl. e38.

# **PRESENTATIONS**

### Invited

- **Duthie EA**. (April 28, 2012). Forum on Women's Experiences with Pregnancy Weight Gain.

  American Association of University Women Wisconsin State Convention, Janesville, WI.
- **Duthie EA**. (April 2, 2012). *Provider Perspectives on Pregnancy Weight Gain*. Oral presentation at the Medical College of Wisconsin Institute for Health & Society Meeting, Milwaukee, WI.

# Refereed, National

- Adenuga OS, **Duthie EA**, Cooper A, Davis JB, Schoyer KD, Sandlow J, Strawn E, Flynn KE. (October 31, 2017). *Patient Attitudes Towards the Use of Autologous Cryopreserved Embryos for Fertility Treatment*. Poster presentation at the American Society for Reproductive Medicine 2017 Scientific Congress, San Antonio, TX.
- **Duthie EA**, Cooper A, Davis JB, Sandlow J, Schoyer KD, Strawn EY, & Flynn KE. (October 26, 2016). *Shared Decision Making with Multiple Stakeholders: In Vitro Fertilization and Embryo Transfer*. Poster presentation at the Annual North American Meeting of the Society for Medical Decision Making, Vancouver, BC, Canada.
- Cooper A, **Duthie EA**, Davis JB, Sandlow J, Schoyer KD, Strawn EY, & Flynn KE. (October 26, 2016). *Exploring Why Patients Do Not Pursue Infertility Treatment after Meeting with a Reproductive Specialist*. Poster presentation at the Annual North American Meeting of the Society for Medical Decision Making, Vancouver, BC, Canada.
- Cooper A, **Duthie EA**, Schoyer KD, Davis JB, Sandlow J, Strawn EY, & Flynn KE. (October 18, 2016). *Decision Making by Patients Seeking Care for Fertility Problems*. Oral presentation at the American Society for Reproductive Medicine 2016 Scientific Congress, Salt Lake City, UT.
- **Duthie EA**, Cooper A, Davis JB, Sandlow J, Schoyer KD, Strawn EY, & Flynn KE. (October 17, 2016). *Infertility & Family-Building Priorities*. Oral presentation at the American Society for Reproductive Medicine 2016 Scientific Congress, Salt Lake City, UT.
- Flynn KE & **Duthie EA**. (May 15, 2015). *Health-Related Quality of Life in Couples Seeking Treatment for Infertility*. Poster presentation at the PROMIS Health Organization Inaugural Conference, Philadelphia, PA.

- **Duthie EA**, Cooper A, Lyerly A, Strawn E, & Flynn KE. (November 19, 2014). *Family-Building Priorities for Couples Seeking Care for Infertility*. Oral presentation at the American Public Health Association Annual Meeting and Exposition, New Orleans, LA.
- **Duthie EA**, Cooper A, Strawn E, & Flynn KE. (October 22, 2014). *Infertility-Related Decision Making and Decisional Conflict*. Oral presentation at the Annual Meeting of the Society for Medical Decision Making, Miami, FL.
- Kuester J, Carnahan J, **Duthie EA**, Rehm J, Denson S, & Duthie EH. (May 16, 2014). *Integration of ACGME Milestones into Internal Medicine Residency Curriculum.* Poster presentation at the Annual Scientific Meeting of the American Geriatric Society, Orlando, FL.
- **Duthie EA** & Drew EM. (November 21, 2013). *The Unbearable Lightness of Being Pregnant: Women's Experiences with Weight-Gain During First Pregnancy*. Oral presentation at the American Anthropological Association Annual Meeting, Chicago, IL.
- **Duthie EA** & Nguyen AL. (November 4, 2013). *Policy lessons from interventions to improve school meal nutrition: A literature review*. Poster presentation at the American Public Health Association Annual Meeting and Exposition, Boston, MA.
- **Duthie EA**. (August 27, 2013). *Decision Making by Patients Seeking Care for Fertility Problems*. Oral presentation at the Ruth L. Kirschstein National Research Service Award Grantee Meeting Series. Virtual.
- Nguyen AL, **Duthie EA**, Duthie EH, & Denson K. (May 5, 2012). *A Geriatrics rotation as a Medicine elective: A smart option for medical students?* Oral presentation at the Annual Scientific Meeting of the American Geriatric Society, Seattle, Washington.
- **Duthie EA**. (November 19, 2011). What to Expect When You're Expecting... Weight Gain: Obstetrician Perspectives on Pregnancy Weight Gain. Oral presentation at the American Anthropological Association Annual Meeting, Montreal, QC, Canada.
- Nguyen AL, **Duthie EA**, Denson K, & Duthie EH. (November 15, 2011). *An Internal Medicine Curricular Innovation in Geriatrics: A Qualitative Evaluation of Student Skills, Knowledge, and Attitudes*. Poster presentation at North American Primary Care Research Group Annual Meeting, Banff, AB, Canada.
- **Duthie EA** & Drew EM. (November 9, 2009). *Yupik perceptions of body weight: Acculturation and generational differences*. Oral presentation at the American Public Health Association Annual Meeting and Exposition, Philadelphia, PA.

## Refereed, Local

- **Duthie EA**, Galambos CM, Frederick T, Verkuilen J, & Jessick T. (May 20, 2020). *Goals of Care Conversations: A Training Program Evaluation*. Poster presentation at Aurora Scientific Day, virtual.
- **Duthie EA**, Galambos CM, Frederick T, Verkuilen J, & Jessick T. (May 22, 2019). *Goals of Care Conversations: An Evaluation*. Poster presentation at Aurora Scientific Day, Milwaukee, WI.
- **Duthie EA**, Cooper A, Davis JB, Sandlow J, Schoyer KD, Strawn EY, & Flynn KE. (September 21, 2016). *Shared Decision Making with Multiple Stakeholders: In Vitro Fertilization and Embryo Transfer*. Poster presentation at Medical College of Wisconsin Annual Research Day, Milwaukee, WI.
- **Duthie EA**. (June 1, 2015). Women's Experiences with Nutrition & Physical Activity During First Pregnancy. Poster presentation at the Medical College of Wisconsin Department of Family & Community Medicine Annual Research Forum, Milwaukee, WI.
- Nguyen AL, **Duthie EA**, Duthie EH, Denson K, & Franco J. (April 23, 2015). *A Geriatrics rotation as a Medicine elective: A smart option for medical students?* Poster presentation at the Medical College of Wisconsin Innovations in Medical Education Conference, Milwaukee WI.
- **Duthie EA** & Nguyen AL. (June 2, 2014). *Policy lessons from interventions to improve school meal nutrition: A literature review*. Poster presentation at the Medical College of Wisconsin Department of Family & Community Medicine Annual Research Forum, Milwaukee, WI.

# Non-Refereed

- **Duthie EA**, Lander R, & Zusevics KL. (October 15, 2021). *Milwaukee Partnership Research Study: Moving from Vision to Reality*. Oral presentation at the Center for Urban Population Health Seminar Series, Milwaukee, WI.
- **Duthie EA** & Flynn KE. (May 27, 2016). *Decision support for couples seeking medical care for infertility*. Oral presentation at the Medical College of Wisconsin Center for Patient Care & Outcomes Research Seminar Series, Milwaukee, WI.
- **Duthie EA**. (March 23, 2015). *Decision Making by Couples Seeking Care for Infertility: Understanding Competing Priorities on the Path to Parenthood*. Oral presentation at the Medical College of Wisconsin Center for Healthy Communities & Research Seminar, Milwaukee, WI.

- **Duthie EA**. (March 13, 2015). Women's Experiences with Nutrition & Physical Activity During First Pregnancy. Poster presentation at the Medical College of Wisconsin Department of Medicine Research Retreat, Milwaukee WI.
- Nguyen AL, **Duthie EA**, Duthie EH, Denson K, & Franco J. (March 13, 2015). *A Geriatrics rotation as a Medicine elective: A smart option for medical students?* Poster presentation at the Medical College of Wisconsin Department of Medicine Research Retreat, Milwaukee WI.
- **Duthie EA**. (September 22, 2014). *Decision Making by Patients Seeking Care for Infertility: Update and Preliminary Analyses*. Oral presentation at the Medical College of Wisconsin Center for Healthy Communities & Research Seminar, Milwaukee, WI.
- **Duthie EA** & Nguyen AL. (February 17, 2014). *Policy Lessons from Interventions to Improve School Meal Nutrition*. Oral presentation at the Medical College of Wisconsin Center for Healthy Communities & Research Seminar, Milwaukee, WI.
- **Duthie EA** & Drew EM. (October 25, 2013). *The Unbearable Lightness of Being Pregnant:*Women's Experiences with Weight-Gain During First Pregnancy. Oral presentation at the Medical College of Wisconsin Center for Patient Care & Outcomes Research Seminar Series, Milwaukee, WI.
- **Duthie EA**. (April 22, 2013). *Decision Making by Patients Seeking Care for Fertility Problems:* Research in Progress. Oral presentation at the Medical College of Wisconsin Center for Healthy Communities & Research Seminar, Milwaukee, WI.
- **Duthie EA**. (August 13, 2012). *Image Matters: Weight, Health, and Body Satisfaction*. Oral presentation to the Medical College of Wisconsin Department of Family & Community Medicine Core Research Group.
- **Duthie EA**. (January 18, 2011). *Research in Progress*. Oral presentation at the Medical College of Wisconsin Seminar in Public and Community Health, Milwaukee, WI.
- **Duthie EA**. (November 2010). *Research in Progress*. Oral presentation at the Medical College of Wisconsin Seminar in Public and Community Health, Milwaukee, WI.
- **Duthie EA** & Drew EM. (October 2009). *Yupik perceptions of body weight: Acculturation and generational differences*. Oral presentation at the Medical College of Wisconsin Clinical and Translational Science Seminar, Milwaukee, WI.
- **Duthie EA**. (September 2009). *Research in Progress: Thoughts on and in Progress*. Oral presentation at the Medical College of Wisconsin Seminar in Public and Community Health, Milwaukee, WI.

# TEACHING EXPERIENCE

TEHENIN (G	EM EME (CE
2010-2016	Guest Lecturer, <i>Communication: Health and the Media</i> , Master of Public Health Program, Medical College of Wisconsin.
Spring 2016	Guest Lecturer, <i>Public Health Policy &amp; Administration</i> , Bachelor of Public Health Program, Carroll University.
2014-2015	Director, <i>Manuscript Writing Group</i> , Department of Family & Community Medicine, Medical College of Wisconsin.
2013-2015	Small Group Facilitator, <i>Urban &amp; Community Health Pathway</i> , Doctor of Medicine Program, Medical College of Wisconsin.
Fall 2014	Co-Instructor, <i>Survey Research Methods</i> , PhD Program in Public & Community Health, Medical College of Wisconsin
Spring 2014	Invited Panelist, <i>Seminar in Public &amp; Community Health</i> , PhD Program in Public & Community Health, Medical College of Wisconsin.
Spring 2012	Guest Lecturer, <i>Public Health Policy &amp; Administration</i> , Bachelor of Public Health Program, Carroll University.
Spring 2012	Invited Presenter, <i>Seminar in Public &amp; Community Health</i> , PhD Program in Public & Community Health, Medical College of Wisconsin.
Fall 2011	Guest Lecturer, <i>Personal and Community Health</i> , Bachelor of Public Health Program, Carroll University.
Fall 2011	Small Group Facilitator, <i>Medical Ethics and Palliative Medicine</i> , Doctor of Medicine Program, Medical College of Wisconsin.
Spring 2011	Small Group Facilitator, <i>Urban &amp; Community Health Pathway</i> , Doctor of Medicine Program, Medical College of Wisconsin.
Spring 2011	Participant in <i>Designing and Teaching Effective Courses in Higher Education</i> , Elective class taken at Marquette University.
Fall 2010	Teaching Assistant, <i>Public Health Administration</i> , Master of Public Health Program, Medical College of Wisconsin.
Spring 2008	Teaching Assistant, <i>Sociology of Childhood</i> , Department of Sociology, New York University.
Fall 2007	Teaching Assistant, <i>Introduction to Sociology</i> , Department of Sociology, New York University.

# **AWARDS AND HONORS**

2019	First Place Poster Presentation, Aurora Scientific Day
2008-2012	Fellowship for Graduate Study, Medical College of Wisconsin
2006-2008	Henry MacCracken Fellowship for Graduate Study, New York University
2005	Summa cum laude
2005	Phi Beta Kappa
2001	National Merit Scholar

# PROFESSIONAL SERVICE ACTIVITIES

2021	Journal of Social Work Practice in the Addictions, Reviewer
2016	Journal of Obstetrics and Gynaecology, Reviewer
2015	Women's Health Issues, Reviewer
2012	BMC Pregnancy & Childbirth, Reviewer
2010-2012	Medical College of Wisconsin Open House, Student Representative
2009-2010	Medical College of Wisconsin Spotlight on Science Series, Committee Member
2008-2010	Medical College of Wisconsin Graduate Student Association, Representative
2007-2008	New York University Graduate Student Association, Representative

# **COMMUNITY SERVICE ACTIVITIES**

2010-present	Big Brothers Big Sisters Mentor, Milwaukee, WI
2007	Henry Street Settlement Tutor, New York, NY
2005-2006	Jesuit Volunteer Corps Full Time Kindergarten Teacher, Phoenix, AZ
2002	Notre Dame Middle School Tutor, Milwaukee, WI
2001	Head Start Volunteer, Milwaukee, WI
2000-2001	Children's Hospital of Wisconsin Volunteer, Milwaukee, WI