### Harvard Medical School Curriculum Vitae

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**Place of Birth:** Boston, Massachusetts

# **Education**

2007	BA, summa cum laude	Comparative Study of Religion	Harvard College, Cambridge, MA
2007	MA	Doctoral Program in American Studies	New York University, New York, NY
2011	MSc	Society, Human Development, and Health	Harvard T.H. Chan School of Public Health (Harvard Chan School), Boston, MA
2016	ScD	Social and Behavioral Sciences	Harvard Chan School

# **Postdoctoral Training**

07/2016- 06/2017	Research Fellow	Obstetrics, Gynecology and Reproductive Biology	Harvard Medical School (HMS), Boston, MA
07/2016- 06/2017	Research Fellow	Department of Obstetrics, Gynecology and Reproductive Biology	Brigham and Women's Hospital (BWH), Boston, MA
07/2016- 06/2017	Research Fellow	Division of Women's Health (Department of Medicine)	BWH

# **Professional Positions**

2007-2009	Case Manager, Second Trimester Abortion Patients; Coordinator, Counseling and Referral Hotline	Planned Parenthood League of Massachusetts (PPLM), Boston, MA
2010	Research and Program Intern, Family Planning Program	Massachusetts Department of Public Health, Boston, MA
2011-2016	Education and Research Program Manager, Ryan Residency Training Program	Department of Obstetrics and Gynecology, BWH
2016-	Director of Social Science Research	PPLM
2017-	Instructor in Obstetrics, Gynecology, and Reproductive Biology	BWH
2017-	Lecturer in Women and Gender Studies	Massachusetts Institute of Technology (MIT)
2018-	Instructor in Social and Behavioral Sciences	Harvard Chan School

# **Committee Service**

<b>Regional</b> 2007-	Abortion Access Steering Committee	Massachusetts Department of Public Health Member
2014-	Massachusetts Women's Healthcare Reform Coalition	Member
2014-	Community Action Network	Boston Health Start Initiative Member
2017-2018	Brigham Research Institute Research Oversight Committee	Elected Junior Faculty Representative, Population Health

# **Professional Societies**

2011-	Association of Reproductive Health Professionals		Member
2011-	American Public Health Association (APHA)		Member
		2017	Annual Meeting Abstract Reviewer

2013-	Society of Family Planning	2013-2017	Junior Fellow
		2018-	Full Fellow
		2014-2016	Junior Fellows Committee
		2017, 2018	Research Fund Grant Reviewer

# **Editorial Activities**

#### Ad hoc Reviewer

American Journal of Public Health

Contraception Health Equity

Historical Methods: A Journal of Quantitative and Interdisciplinary History

Perspectives on Sexual and Reproductive Health

PLoS ONE

Social Science and Medicine - Population Health

Women's Health, Issues, and Care

# **Honors and Prizes**

1999-2002	John Harvard Scholarship for Academic Achievement	Harvard College	For academic merit
2003	Phi Beta Kappa, Alpha Iota of Massachusetts	Harvard College	For academic merit
2004-2005 2006-2007	Henry M. MacCracken Fellow (tuition, stipend, and research grant)	New York University	For academic merit
2009-2010	Lowney Memorial Scholarship grant	PPLM	For academic merit
2009-2011	Pforzheimer Public Service Fund tuition grant	Harvard Chan School	For academic merit
2012-2013	Seiden Denny Scholarship and Stipend	Harvard Chan School	For excellence in maternal and child health
2013-2014	Institutional Tuition Grant	Harvard Chan School	For academic merit
2013	Population, Reproductive, and Sexual Health Section Student Scholarship	АРНА	For outstanding commitment to sexual and reproductive health
2014-2016	Maternal and Child Health/Children, Youth, and Families Interdepartmental Concentration: Award, tuition grant and stipend	Harvard Chan School	For academic merit

# **Report of Funded and Unfunded Projects**

#### **Funding Information**

#### **Past**

2011-2014 Second trimester termination of pregnancy method predictors

Expanding the Boundaries (peer-reviewed internal grant) / Department of Obstetrics and Gynecology, BWH

Co-I (PI: Deborah Bartz, MD, MPH (HMS))

Retrospective cohort study assessed factors related to patients, their families, and the pregnancy that may be important predictors of method choice when undergoing a pregnancy termination for reason of fetal anomaly.

2013-2014 Needs assessment for the development of an intervention to promote LARC provision in primary care

Student Research Grant / Society of Family Planning Research Fund, SFPRF7-S6 PI (\$4,060; Mentor: Barbara Gottlieb, MD, MPH (Social and Behavioral Sciences, Harvard Chan School))

Formative research study to enumerate facilitators of and barriers to provision of long-acting reversible contraception (LARC) in community health centers (CHCs), safety net providers for vulnerable women and pioneers of the patient-centered medical home model.

2012-2015 Abortion attitudes and understanding among US medical students who have applied to an obstetrics and gynecology residency: a qualitative study on potential future abortion provision

Individual Research Grant / Society of Family Planning Research Fund

Co- I (PI: Deborah Bartz, MD, MPH (HMS))

A shortage of trained providers threatens US women's ability to access abortion care, but factors shaping medical students' decision-making regarding abortion provision have not been systematically explored. This in-depth qualitative investigation fills this gap.

2014-2015 Research to improve the integration of unintended pregnancy prevention and management into US primary care physicians' scope of practice

Individual Research Grant / Anonymous Private Donor

Co- I (\$43,510: institutional subcontract from Harvard; PI: Ana Langer, MD (Director, Women and Health Initiative, Harvard Chan School))

We assessed readiness to deliver abortion and contraception care by surveying a national probability sample of practicing US PCPs regarding training, knowledge, attitudes, and clinical practices. I lead instrument design and analyses of service provision data.

2014-2016 A pilot assessment of job stress among the non-physician clinical abortion workforce

Junior Investigator Award / Society of Family Planning Research Fund, SFPRF8-JI1

PI (\$121,667; Mentors: Deborah Bartz, MD, MPH, Alisa Goldberg, MD, MPH (HMS);

Lisa Berkman, PhD (Director, Harvard Center for Population and Development Studies))

Job stress may differ between abortion workers and other workers because of the
marginalization of abortion within the healthcare system. This study described job stress
among clinical abortion workers and investigated its relationship to abortion stigma.

When do women decide to undergo sterilization? A qualitative study to evaluate the utility of the federally-mandated Medicaid waiting period

Student Research Grant / Society of Family Planning Research Fund

Co-I (Student PI: Olivia Wysong Foley, BA (HMS); Faculty Mentor: Caryn Dutton, MD, MSc (HMS))

Due to a history of coercion, Medicaid requires that patients sign sterilization consent forms 30 days prior to the procedure. This study assesses the utility of the waiting period by comparing sterilization decision-making among women who are and are not subject to it.

2016-2017 Increasing Access to Long-acting Reversible Contraception (LARCs) through Development of an Innovative Clinical Pathway

National Institute for Reproductive Health

Co-I (PI: Lydia Pace, MD, MPH (HMS))

LARCs remain inaccessible to some women due to ineffective referral practices. This qualitative investigation defined elements of a high-quality LARC referral, identified referral barriers, and designed systems improvements to overcome them.

2015-2017 Effect of a pre-visit phone counseling intervention on post-abortion contraceptive uptake: a randomized trial

Fellowship Project / National Fellowship in Family Planning

Co-I (PI: Alisa Goldberg, MD, MPH; Fellow: Andrea Roe, MD, MPH (HMS))

Offering the full range of contraceptive options is standard of care for abortion patients, but many do not choose effective methods. This RCT assessed the impact of pre-visit phone-based education on abortion patient contraceptive knowledge.

#### **Current**

2018-2023 Partners in Contraceptive Choice and Knowledge (PICCK)

Programmatic Grant, Commonwealth of Massachusetts

Co-I (PI: Kate White, MD, MPH, Boston University School of Medicine)

PICCK offers technical assistance to Massachusetts maternity hospitals to improve quality and scope of contraceptive care. I lead patient engagement activities to ensure clinical interventions are culturally humble, inclusive, and educational.

2018-2020 Improving Fertility Control for People who Use Opioids: A Patient-Centered Approach Shore 50th Anniversary Fellowship Program for Scholars in Medicine, HMS PI (\$30,000)

Like people with other chronic diseases, those experiencing substance use disorder (SUD) will benefit from deferring childbearing until treatment is optimized. This qualitative project engages SUD patients in development of innovative strategies for contraceptive service delivery suited to their unique needs.

2018-2019 Abortion provision in primary care: A qualitative study of post-training barriers and facilitators in underserved areas of New England

Trainee Grant / Society of Family Planning Research Fund

Mentor (Student PI: Charlotte Lee, The Warren Alpert Medical School of Brown University)

Explores barriers to integrating abortion into primary care settings among highly motivated and trained family medicine physicians and advanced practice clinicians.

2018-2019 Perceived barriers to abortion care among practicing obstetricians and gynecologists
Trainee Grant / Society of Family Planning Research Fund
Mentor (Student PI: Tegan Hunter, SB, University of Miami)

Pilot survey of barriers to abortion are provision among OB/GYNs in Florida.

2017-2019 Abortion Stigma Reduction at the Population Level: Development of a Mass Media Intervention

Interdisciplinary Innovation Grant / Society of Family Planning Research Fund, SFPRF12-II4

PI (\$99,593)

Public health researchers and practitioners have partnered to improve population health by combating stigma around myriad health issues. Our study uses this approach to develop evidence-based messaging and to test its efficacy in reducing abortion stigma.

2017-2019 Understanding and Addressing the Needs of Abortion Patients Who Use Opioids: A Mixed-Methods Study

Individual Research Grant / Society of Family Planning Research Fund, SFPRF11-01 Co-I (PI: Kari Braaten, MD, MPH)

This mixed-methods study is the first to explore abortion experiences and care quality among women who use opioids. I will analyze and publish findings on quality of abortion care among this population, with a focus on post-abortion contraceptive needs, shared decision-making, and stigma reduction.

2017-2018 Improving Reproductive Health Care for Women with Systemic Rheumatic Disease Brigham Care Redesign Incubator Start-Up Program Co-PI (\$9,700, Co-PI Candace Feldman, MD, MPH)

Intervention uses reproductive life planning screening question and referral pathways to contraceptive and preconception care to address disparities in health outcomes for women with systemic rheumatic disease, who are at higher risk for fetal/maternal health problems.

2016-2018 Describing the impact of parental involvement laws for minors seeking abortion care: the case of Massachusetts

Individual Research Grant / Society of Family Planning Research Fund, SFPRF10-1 PI (\$109,607)

Despite their prevalence (in effect in 37 states), parental involvement laws' effects on adolescents' access to and experience of abortion remain poorly described. This study fills this gap through retrospective review of clinical records and legal referral information for over 2,000 girls  $\leq 17$  years who sought abortion between 2010 and 2016.

2016-2018 Complications with same-day compared with overnight cervical preparation before dilation and evacuation at 14 to 16 weeks gestation: A retrospective analysis

Fellowship Project / National Fellowship in Family Planning

Co-I (PI: Alisa Goldberg, MD, MPH; Fellow: Lynn Ngo, MD, MPH (HMS))

Retrospective investigation compares complication rates between a cervical ripening technique that requires an extra clinical visit vs. a technique used on the same day as uterine evacuation.

2016-2018 Assessing awareness, attitudes, knowledge and interest in group prenatal care training

Expanding the Boundaries Grant / BWH

Co-I (PI: Audra Meadows, MD (HMS))

Group prenatal care improves health outcomes, particularly among Black women and their babies. Our national survey of residency directors and residents in obstetrics and gynecology will be the first to describe awareness of and interest in this training.

#### **Past Unfunded Projects**

2011 Usability assessment of a Web site to promote reproductive health care for young women in Massachusetts

PI (Co-Is: Angel Foster, MD, DPhil (Ibis Reproductive Health); & Elizabeth Rhodes, MSc (Harvard Chan School))

Mentor: K. Vish Viswanath, PhD, Prof of Health Communication, Harvard Chan School Following state-level health insurance reform in Massachusetts, research indicated that young women were not aware of how best to access reproductive health services with their new coverage. Advocates created an evidence-based educational website to fill this knowledge gap. This qualitative investigation assessed the usability of that resource.

2009-2016 Non-Medical Costs Associated with a State-Mandated Waiting Period Prior to Surgical Abortion

Co-I (PI: Caryn Dutton, MD, MSc (HMS))

State-mandated waiting periods prior to delivery of abortion care are increasingly common, and their impact on women seeking abortion is largely unknown. We assessed non-medical costs (e.g. transportation, childcare) associated with accessing abortion in a state with a 24-hour waiting period vs. a neighboring state without such a law.

2014-2018 Impact of a centralized referral network for second trimester abortions: the case of Massachusetts

Mentor (Mentee PI: Stephanie Ho, MD (PGY-1 Resident, Obstetrics and Gynecology, Santa Clara Valley Medical Center))

To reduce health inequities among abortion patients and improve overall access to care, Massachusetts abortion providers participate in a centralized case management and referral network for second trimester abortion. This mixed-methods study investigates the acceptability of that program to participating providers.

# **Report of Local Teaching and Training**

#### **Teaching of Students in Courses**

Brigham and 2015	Gender, Health, and Society WGS 151 Lecture: Abortion and Maternal Mortality Undergraduate course	Massachusetts Institute of Technology (MIT), Cambridge, MA 1-hour lecture
2015	Issues in Maternal and Child Health Programs and Policies SBS 246 Lecture: Maternal and Child Health Primary and Secondary Data Graduate course	Harvard Chan School 1-hour lecture
2016	Maternal and Child Health Seminar Lecture: Abortion Access in the United States SBS360 Graduate course	Harvard Chan School 1-hour lecture
2016	Issues in Maternal and Child Health Programs and Policies SBS 246 Lecture: Factors Affecting Provision of Long-Acting Reversible Contraception in Community Health Centers Graduate course	Harvard Chan School 1-hour lecture
2016	Reproductive Health: Gender, Race, and Inequality EXP 0044 Undergraduate course	Tufts University Experimental College, Medford, MA Course Instructor, semester-long course
2017	Gender as a Social Determinant of Health Introduction to the PCE	HMS Course co-instructor, half-day course
2017, 2019	Reproductive Health: Gender, Race, and Inequality Undergraduate course	MIT Course Instructor, semester-long course

2018 Gender and Health WGH 211

Lecture: Reproductive Health, Rights, and

Justice

Harvard Chan School

1-hour lecture

2019 (antic) Reproductive Health, Rights, and Justice Harvard Chan School

Course Instructor, quarter-long course

Boston, MA/BWH Joint Residency

Program in Obstetrics and Gynecology 1-hour lectures, 3 times annually

#### Formal Teaching of Residents, Clinical Fellows and Research Fellows (post-docs)

**Brigham and Women's Hospital** 

2016

2011- Division of Family Planning Thursday Massachusetts General Hospital (MGH),

Lecture Series Residents Selected topics: Threats to Causal Inference

with Observational Data; Challenges in Measuring Abortion Incidence; Impact of Parental Involvement Laws for Minors Seeking Abortion Care; Contraceptive Service Provision among US PCPs

"Stigmatizing language in abortion care"

Resident Gyn Didactic Rounds

MGH/BWH Joint Residency Program in

Obstetrics and Gynecology

Residents 1-hour lecture

#### Formally Mentored Harvard Medical, Dental and Graduate Students

2014-2018 Ben Smith, MD / Resident, Family Medicine, University of Colorado

Primary research mentor to an HMS student (now a resident in family medicine) on a rhetorical analysis of stigmatizing language in abortion care. Manuscript published.

2014-2018 Stephanie Ho, MD / Resident, Obstetrics and Gynecology, Santa Clara Valley Medical

Center

Primary research mentor to a Harvard Chan student (now a resident in obstetrics and gynecology) for an original study examining the acceptability of a program that connects

women in need of second trimester abortion with care. Manuscript published.

2014-2017 Divya Mallampati, MD / Resident, Obstetrics and Gynecology, Northwestern

Primary research mentor to a Harvard Chan student (now a resident in obstetrics and gynecology) in conceptualizing, scoring, and interpreting an index of state-level laws that affect availability of contraception and abortion pre- vs. post-ACA implementation.

Published analytic commentary in JAMA.

2016-2017 Nicole Tantoco / MPH Student, Harvard Chan School

Primary research mentor Harvard Chan MPH candidate (now a resident in obstetrics and gynecology). Together we designed a qualitative sub-analysis of my ongoing study of the impact of Massachusetts' parental involvement for abortion. Poster abstract presented at the North American Forum on Family Planning October 2017. Manuscript in progress.

2017 Rachel Bishop and Madeleine Adams / MPH Students, Harvard Chan School Educational project to develop resources for medical educators to teach students, residents, and other trainees about contraceptive non-coercion in clinical practice. Formal presentation of work to BWH Division of Family Planning in April 2017.

2017 Rachel Yland / MS Student, Harvard Chan School

Policy analysis for a white paper on the impact of parental involvement laws on minors' access to abortion.

Alex Rashedi and Natalie Johnson / MPH Students, Harvard Chan School Educational project to develop content for a planned health education website to combat abortion stigma among cisgender male partners of women at risk for unintended pregnancy.

#### **Other Mentored Trainees and Faculty**

2018-2019 Charlotte Lee / Medical Student, Warren Alpert School of Medicine at Brown University *Career stage:* Graduate student. *Mentoring role:* Advise scholarly project to examine barriers to and facilitators of abortion provision among primary care providers. *Accomplishments:* Received trainee grant from Society of Family Planning Research Fund.

2018-2019 Tegan Hunter / Medical Student,

Career stage: Graduate student. Mentoring role: Advise scholarly project to examine barriers to abortion provision among OB/GYNs in an underserved state (Florida). Accomplishments: Received trainee grant from Society of Family Planning Research Fund.

#### **Local Invited Presentations**

No presentations below were sponsored by outside entities.

2008	"Faith and Sexual Health" / Panel Moderator Let's Talk about Sexual Health Conference, PPLM
2014	After Tiller Panel Discussion Women and Health Initiative, Harvard Chan School
2014	"Predictors of Second Trimester Abortion Method Choice" / Presentation The Group on Reproductive Health and Rights, Harvard Population Center, Cambridge, MA
2015	"Abortion Provision and Referrals among Practicing US PCPs" / Lecture Women and Health Initiative Lecture Series, Harvard Chan School
2016	"Abortion Stigma: Causes and Implications" / Lecture Women and Gender Studies and Global Health and Medical Humanities Initiative Lecture Series, MIT
2016	"Get it and forget it birth control: Potential impact, barriers to use, and lessons from the field about long-acting reversible contraception" / Organizer and speaker Half-day symposium, Harvard Chan School

2017	"A woman with a history of DVT while taking oral contraceptive pills" / Discussant Grand Rounds, Department of Medicine, BWH
2017	"Race, Class, and Reproductive Rights" / Lecture HMS OB/GYN Student Interest Group
2017	"Bodily Autonomy" / Panel Discussion Harvard College Women's Center
2017	"Health Care and Reproductive Justice" / Panel Discussion Women's Law Association's Public Interest Committee, Harvard Law School
2017	"State-level abortion restrictions: history, trends, and evidence of impact" / Lecture Grand Rounds, Department of Obstetrics and Gynecology, Beth Israel Deaconess Medical Center
2018	"Improving reproductive health care for women with systemic rheumatic disease" / Copresenter Grand Rounds, Division of Rheumatology, BWH

# Report of Regional, National and International Invited Teaching and Presentations

No presentations below were sponsored by outside entities.

# **Invited Presentations and Courses**

Regional 2011	"Developing a Conceptual Model of Factors Affecting Abortion Referral Behavior" / Presentation Abortion Access Project Annual Meeting, Cambridge, MA
2016	"Stigmatizing Language in Abortion Care" / Lecture Annual Lectureship for the Scholarly Concentration in Women's Reproductive Health, Warren Alpert Medical School, Brown University, Providence, RI
National 2006	"Sexing the Body: a Good Hymen is Hard to Find" Queer Theory/LGBT Studies Consultation / Oral Abstract American Academy of Religion Annual Meeting, Washington, DC
2011	"Healthcare Marketing Trends and Strategies: Abortion Care in Context" / Lecture North American Forum on Family Planning Ryan Program Meeting, Washington, DC
2012	"Evaluation of a Website to Promote Access to Sexual and Reproductive Health Services" / Oral Abstract Making Lifelong Connections Maternal and Child Health Bureau Conference, Orlando, FL

2014	"Demographic and Medical Factors Associated with Later Presentation among Women Seeking Abortion for Reason of Fetal Anomaly: Assessing the Potential Implications of Abortion Bans" / Oral Abstract American Public Health Association Annual Meeting, New Orleans, LA
2015	"New Insights into Determinants of Physician Provision of Abortion Care: Qualitative and Quantitative Approaches" / Oral Abstract North American Forum on Family Planning, Chicago, IL
2017	"Occupational Burnout among Abortion Workers"/ Oral Abstract National Abortion Federation Scientific Meeting, Montreal, Canada
2017	"Creating and Sustaining a Diverse Abortion Care Workforce: Developing a Research Agenda" / Panel Presentation North American Forum on Family Planning, Atlanta, GA
2017	"Hospital Culture and Abortion Stigma: How Institutional Policies and Climate Affect Patient Care" / Panel Presentation North American Forum on Family Planning, Atlanta, GA
2018	"Abortion Care for Individuals who Use Opioids" / Lecture Abortion Seminar, University of California San Francisco
2018	"Massachusetts' Parental Consent Law for Abortion"/ Lecture Bixby Center for Global Reproductive Health, University of California San Francisco
2018	"Impact of Massachusetts' Parental Involvement Law for Abortion on Procedural Timing among Minors Seeking Pregnancy Termination: Demographic Disparities and Delays in Care" / Oral Abstract North American Forum on Family Planning, New Orleans, LA
2018	"A Clinical Pathway Model for Effective Referrals for Long-Acting Reversible Contraception" / Roundtable American Public Health Association Annual Meeting, San Diego, CA

# **Report of Teaching and Education Innovations**

Reproductive	Created novel course for the Chan School's Women, Gender, and Health scholarly
Health,	concentration. Will compare and contrast perspectives on reproduction from
Rights, and	biomedical, human rights, and reproductive justice paradigms. Original course,
Justice	unique within the school, approved by faculty committee, full departmental
course design	faculty, and schoolwide curriculum committee through rigorous multistep process.
(2018)	

# **Report of Education of Patients and Service to the Community**

# **Activities**

2015-2017 Abortion Stigma Measurement Working Group, the Sea Change Program / Member

Brief for Social Science Researchers as *Amici Curiae* in Support of Petitioners, Whole Women's Health et al v. Cole, Supreme Court of the United States / Signatory

2016 Contestation and Constancy: an Interdisciplinary Conference on Abortion in the United States / Conference organizer (Provost's Fund for Interfaculty Collaboration, Harvard University)

#### Recognition

2015 Publicity regarding peer-reviewed commentary published in Salon Contraception.

2018 Citation of original research in the National Academies of Sciences, Engineering, and Mathematics' landmark report *The Safety and Quality of Abortion Care in the United States.* 

# **Report of Scholarship**

\*\* Denotes publication, poster, or presentation by formal Harvard mentee.

#### Peer-reviewed Publications in Print or Other Media

#### **Research Investigations**

- 1. Bartz D, Tang J, Maurer R, **Janiak E**. Medical student intrauterine device knowledge and attitudes: an assessment of clerkship training. Contraception. 2013; 88(2):257-62.
- 2. **Janiak E**, Rhodes E, Foster AM. Translating access into utilization: lessons from the design and evaluation of a health insurance Web site to promote reproductive health care for young women in Massachusetts. Contraception. 2013;88(6):684-90.
- 3. **Janiak E**, Kawachi I, Goldberg A, Gottlieb B. Abortion barriers and perceptions of gestational age among women seeking abortion care in the latter half of the second trimester. Contraception. 2014;89(4):322-27.
- 4. Little S, **Janiak E**, Bartz D, Smith N. Second trimester dilation and evacuation: A risk factor for preterm birth? J Perinatology. 2015;35(12):1006-10.
- 5. Bartz D, Maurer R, Kremen J, Fortin JM, **Janiak E**, Goldberg AB. High-risk sexual behaviors while on depot medroxyprogesterone acetate as compared to oral contraception. Contraception and Reproductive Medicine. 2017;2(8).
- 6. Holt K, **Janiak E**, McCormick MC, Lieberman E, Dehlendorf C, Kajeepeta S, et al. Pregnancy options counseling and abortion referrals among United States primary care physicians: results from a national survey. Family Medicine. 2017;49(7):527-536.

- 7. **Janiak E,** Clark J, Bartz D, Langer A, Gottlieb B. Barriers and pathways to long-acting reversible contraception in Massachusetts community health centers. Perspect Sex Reprod Health. 2018;50(3):111-118.
- 8. Roe AH, Fortin J, Gelfand D, **Janiak E**, Maurer R, Goldberg AB. Advance notice of contraceptive availability at surgical abortion: a pilot randomised controlled trial BMJ Sex Reprod Health 2018;44:187-192.
- 9. Foley O, **Janiak E**, Dutton C. Women's decision making for postpartum sterilization: does the Medicaid waiting period add value? Contraception. 2018. 98;4:312 316
- 10. Ho S,\*\* **Janiak E**. 7/14/2018. Impact of a case management programme for women seeking later second-trimester abortion: the case of the Massachusetts Access Program. BMJ Sex Reprod Health. BMJ Sex Reprod Health. 2018; pii: bmjsrh-2018-200095. doi: 10.1136/bmjsrh-2018-200095. [Epub ahead of print]
- 11. Smith B,\*\* Bartz D, Goldberg AB, **Janiak E.** ""Without any indication": Stigma and a hidden curriculum within medical students' discussion of elective abortion." Social Science & Medicine. 2018; 214:26-34.
- 12. **Janiak E,** Freeman S, Maurer R, Berkman LF, Goldberg AB, Bartz D. "Relationship of job role and clinic type to perceived stigma and occupational stress among abortion workers." Contraception. 2018; pii: S0010-7824(18)30242-7. doi: 10.1016/j.contraception.2018.07.003. [Epub ahead of print]

#### **Other Peer-reviewed Publications**

- 1. **Janiak E**, Goldberg AB. Eliminating the phrase "elective abortion": why language matters. Contraception. 2016;93(2):89-92.
- 2. Mallampati D,\*\* Simon MA, **Janiak E**. Evolving state-based contraceptive and abortion policy. JAMA 2017;317(24):2481-2482.
- 3. **Janiak E,** O'Donnell J, Holt K. Proposed Title X regulatory changes: silencing health care providers and undermining quality of care. Women's Health Issues. 2018; pii: S1049-3867(18)30453-5. doi: 10.1016/j.whi.2018.08.003. [Epub ahead of print]

#### Non-peer Reviewed Scientific or Medical Publications/materials in Print or Other Media

#### Reviews, Chapters, Monographs and Editorials

1. **Janiak E**, Bartz D. Women and girls with medical illness. In: Gilliam M, Whitaker A, editors. Contraception for Adolescent and Young Adult Women. Springer; 2014: 123-146.

#### **Thesis**

1. **Janiak E**. Lusty boys and tempting girls: a feminist rhetorical critique of True Love Waits [Undergraduate thesis for honors in the Comparative Study of Religion] Harvard College; 2003.

- 2. **Janiak E.** 'Can't you see the vans arriving at the schools to whisk the children off to the abortion clinic?' The politics of health education reform in Massachusetts [Thesis for the masters en route to doctorate, American Studies] New York University; 2007.
- 3. **Janiak E**. Abortion barriers and perceptions of gestational age among women seeking abortion care in the latter half of the second trimester [Masters thesis in Society, Human Development, and Health] Harvard Chan School; 2011.
- 4. **Janiak E**. Identifying opportunities to improve the integration of sexual and reproductive health services into primary care: qualitative and quantitative approaches [Doctoral dissertation in Social and Behavioral Sciences] Harvard Chan School; 2016.

#### Abstracts, Poster Presentations and Exhibits Presented at Professional Meetings

- 1. "Conceptual Model of Factors Influencing Abortion Referral Behavior" American Public Health Association Annual Meeting, San Francisco, CA, 2012. (Selected oral abstract presented by Jenny O'Donnell, MS)
- 2. "Translating Access into Utilization: Lessons from the Design and Evaluation of an Online Resource to Expand Health Insurance Coverage and Promote Reproductive Health Care for Young Women in Massachusetts" American Public Health Association Annual Meeting, San Francisco, CA, 2012 (Selected oral abstract presented by Erica Rhodes, MS)
- 3. "Abortion Referrals Among US Primary Care Physicians: Results from a National Survey" North American Forum on Family Planning, Denver, CO (co-author; first author K. Holt, ScD). 2016. Winner, third place, Top Scientific Poster Abstracts.
- 4. "They Would be Disappointed': Minors' Reasons for Seeking Judicial Bypass of the Massachusetts Parental Consent Law for Abortion." North American Forum on Family Planning, Atlanta, GA (mentor; first author N. Tantoco, MD, MPH). 2017. Winner, Forum student scholarship for mentee Tantoco.
- 5. "Sexual orientation differences in pregnancy and abortion across the lifecourse." American Public Health Association Annual Meeting, San Diego, CA, 2018. (Selected oral abstract presented by Brittany Charlton, ScD.)
- 6. "Promoting sexual and reproductive health among marginalized communities through a graduate service learning course." American Public Health Association Annual Meeting, San Diego, CA, 2018. (Selected oral abstract presented by Madina Agenor, ScD.)
- 7. "Demographic and Time Trends in Massachusetts Adolescents' Post-Abortion Contraceptive Uptake." American Public Health Association Annual Meeting, San Diego, CA, 2018.

# **Narrative Report**

My area of excellence is Investigation. I leverage my roles as Instructor at Harvard Medical School and Director of Social Science Research at Planned Parenthood League of Massachusetts to develop, direct and disseminate findings of original research on sexual and reproductive health topics. My studies are designed to hold high potential of breaking new theoretical ground and impacting public policy. Situated at the intersection of health services research and social epidemiology, my work accomplishes two main goals: 1) to trace how social dynamics and public policy impact reproductive health inequities by affecting access to and quality of care in the United States; 2) to design and evaluate policy and programmatic interventions to ameliorate these inequities.

For example, my work on abortion has explored how the social stigmatization of pregnancy termination at every level of society—internally within patients, interpersonally with family and health care providers, and in the realm of policy through state-level laws and regulations—affects provider experiences and patient outcomes. My recently published study on occupational stress among abortion workers was the first to relate a validated measure of work-related psychic strain to individual-level abortion stigma. Two current studies also explore dynamics of stigma and how they affect health care access and outcomes. I am conducting research to develop and subsequently quantify the impact of a mass media campaign to address abortion stigma among men whose partners are at risk of undesired pregnancy. Within this study, we will validate a novel measure of abortion stigma specific to male partners in a large, population-based national sample—thus contributing to theory refinement and methodological rigor in the field while also creating a structured intervention for immediate impact. I also currently conduct two qualitative explorations of reproductive health experiences and needs among women with opioid dependence, probing how overlapping stigmas related to mental health diagnoses, substance use, and reproductive health impact care avoidance. From these data I will design a patient-centered intervention to improve contraceptive uptake, preconception planning, and treatment utilization among this fast-growing and high-morbidity chronic disease population.

In addition to conducting policy-relevant original research, I publish and teach extensively on the complex reproductive health care policy landscape in the United States. Invited presentations on the potential repeal of the Affordable Care Act (BWH Department of Medicine Grand Rounds), the history of state-level abortion restrictions in the United States (Beth Israel Deaconess OB/GYN Grand Rounds), and the impact of Massachusetts's parental consent law for abortion (University of San Francisco Bixby Center for Global Reproductive Health invited lecture) represent a few such teaching contributions. I also have designed interdisciplinary courses focused on reproductive health policy and social epidemiology at Tufts University, the Massachusetts Institute of Technology, and the Harvard T.H. Chan School of Public Health, where this spring I will teach a new course I created that will be the school's first with a reproductive justice focus. Recent policy publications include analytic commentaries in *JAMA* and *Women's Health Issues*.

In the realm of professional service, I contribute content expertise to multiple regional and national efforts to improve the quality and accessibility of sexual and reproductive health care. For example, my research was recently cited in the National Academies of Sciences, Engineering and Medicine's landmark report *The Safety and Quality of Abortion Care in the United States*. I have testified in front of the Massachusetts state legislature, and served as a signatory as *amicus curiae* for a brief to the U.S. Supreme Court that was cited in a concurring opinion deciding the 2016 case *Whole Women's Health vs. Hellerstedt*. My national reputation as an expert in how public policy and social dynamics impact reproductive health care quality and outcomes in the United States continues to grow.