

## LEIGH GABRIELLE SENDEROWICZ

ROOM 3314, STERLING HALL  
475 NORTH CHARTER STREET  
MADISON, WI 53706  
SENDEROWICZ@WISC.EDU

### ACADEMIC APPOINTMENTS

---

#### University of Wisconsin-Madison

- 2022- Assistant Professor  
*Department of Gender and Women's Studies*  
*Department of Obstetrics and Gynecology*
- Affiliated Scholar  
*Center for Demography and Ecology*  
*UW Collaborative for Reproductive Equity*  
*UW Prevention Research Center*  
*Department of Population Health Sciences*  
*Center for Research on Gender and Women*
- 2019-2022 Health Disparities Research Scholar (NICHD postdoctoral fellow)  
*Department of Obstetrics and Gynecology*

### EDUCATION

---

- |      |   |     |
|------|---|-----|
| 2019 | <b>Harvard University – T.H. Chan School of Public Health</b><br><i>Global Health and Population</i>          | ScD |
| 2011 | <b>Johns Hopkins University – Bloomberg School of Public Health</b><br><i>Women's and Reproductive Health</i> | MPH |
| 2007 | <b>Wesleyan University</b><br><i>Anthropology; Feminist, Gender &amp; Sexuality Studies</i>                   | BA  |

### PUBLICATIONS

---

- 2022 **Senderowicz L, Kolenda A.\***  
"She told me no, that you cannot change": Provider refusal to remove implants in an anonymized sub-Saharan African country  
*Social Science and Medicine- Qualitative Research in Health*. Early view.  
[DOI:10.1016/j.ssmqr.2022.100154](https://doi.org/10.1016/j.ssmqr.2022.100154)
- Senderowicz L, Maloney N.\***  
Supply-Side Versus Demand-Side Unmet Need: Implications for Family Planning Programs  
*Population and Development Review*. Early view. [DOI:10.1111/padr.12478](https://doi.org/10.1111/padr.12478)

---

\* Graduate student mentee

- Tumlinson K, Britton L, Williams C, Wambua D, Onyango D, **Senderowicz L**.  
Contraceptive method denial as downward contraceptive coercion: a mixed-methods mystery client study in Western Kenya  
*Contraception*. In press. DOI:[10.1016/j.contraception.2022.06.014](https://doi.org/10.1016/j.contraception.2022.06.014)
- Higgins J, Kramer R, **Senderowicz L**, Everett B, Turok D, Sanders J.  
Sex, Poverty, and Public Health: Connections between Economic Resources and Sexual Wellbeing among 2,500 Reproductive Health Clients  
*Perspectives on Sexual and Reproductive Health*. 1-4. DOI:[10 1363/psrh.12189](https://doi.org/10.1363/psrh.12189)
- 2021 **Senderowicz L** Pearson E, Hackett K, Huber-Krum S, Francis J, Ulenga N, Bärnighausen T.  
“I haven’t heard much about other methods”: Quality of care and person-centeredness in a LARC-first Tanzanian family planning intervention  
*BMJ Global Health*. 6:e005775 DOI:[10 1136/bmjgh-2021-005775](https://doi.org/10.1136/bmjgh-2021-005775)
- 2020 **Senderowicz L**.  
Contraceptive autonomy: Conceptions and measurement of a novel family planning indicator  
*Studies in Family Planning*. 51(2):161-176 DOI:[10 1111/sifp 12114](https://doi.org/10.1111/sifp.12114)
- Senderowicz L**, Higgins J.  
Reproductive autonomy is nonnegotiable, even in the time of COVID-19  
*Perspectives on Sexual and Reproductive Health* 52(2) DOI:[10 1363/psrh 12152](https://doi.org/10.1363/psrh.12152)  
 (Co-published in *International Perspectives on Sexual and Reproductive Health*)
- Ouedraogo R, **Senderowicz L**, Ngbichi C.  
“I wasn’t ready”: Abortion decision-making pathways in Ouagadougou, Burkina Faso  
*International Journal of Public Health*. 65: 477-486 DOI:[10 1007/s00038-020-01359-6](https://doi.org/10.1007/s00038-020-01359-6)
- Senderowicz L**.  
Review of ‘The Managed Body’ by Chris Bobel  
*Gender and Society*. 34(5) DOI:[10 1177/0891243220943680](https://doi.org/10.1177/0891243220943680)
- Pearson E, **Senderowicz L**, Pradhan E, Francis J, Muganyizi P, Shah I, Canning D, Karra M, Ulenga N, Baernighausen T.  
Effect of a postpartum family planning intervention on postpartum intrauterine device counseling and choice: evidence from a cluster-randomized trial in Tanzania  
*BMC: Women’s Health*. 20:102 DOI:[10 1186/s12905-020-00956-0](https://doi.org/10.1186/s12905-020-00956-0)
- Hackett K, Huber-Krum S, Francis J, **Senderowicz L**, Pearson E, Siril H, Ulenga N, Shah I.  
Evaluating the implementation of an intervention to improve postpartum contraception in Tanzania  
*Global Health Science and Practice*. 8(2):270-289 DOI:[10 9745/GHSP-D-19-00365](https://doi.org/10.9745/GHSP-D-19-00365)
- 2019 **Senderowicz L**.  
“I was obligated to accept”: A qualitative exploration of contraceptive coercion  
*Social Science and Medicine*. 239:112531 DOI:[10 1016/j socscimed 2019 112531](https://doi.org/10.1016/j.socscimed.2019.112531)
- Huber-Krum S, Hackett K, **Senderowicz L**, Pearson E, Francis J, Siril H, Ulenga N, Shah I.  
Women’s perspectives on postpartum intrauterine devices in Tanzania  
*Studies in Family Planning*. 50(4):317-336 DOI:[10 1111/sifp 12106](https://doi.org/10.1111/sifp.12106)

- 2018 **Senderowicz L**, Sanhueza P, Langer A.  
Education, place of residence and utilization of legal abortion services in Mexico City from 2013-2015  
*International Perspectives on Sexual and Reproductive Health*. 44(2):43-50  
 DOI:[10 1363/44e6318](https://doi.org/10.1363/44e6318)
- Soura A, Lankoande Y, Sanogo S, Compaore Y, **Senderowicz L**.  
Understanding premarital pregnancies among adolescents and young women in Ouagadougou, Burkina Faso  
*Cogent Social Science*. 4(1):1-18 DOI:[10 1080/23311886.2018.1514688](https://doi.org/10.1080/23311886.2018.1514688)
- 2016 Canning D, Shah I, Pearson E, Karra M, **Senderowicz L**, Baernighausen T, Spiegelman D, Langer A.  
Institutionalizing postpartum intrauterine device (IUD) services in Sri Lanka, Tanzania, and Nepal: study protocol for a cluster-randomized stepped-wedge trial  
*BMC Pregnancy and Childbirth*. 16(1):362 DOI:[10 1186/s12884-016-1160-0](https://doi.org/10.1186/s12884-016-1160-0)
- 2014 Rossier C, **Senderowicz L**, Soura A.  
Do natural methods count? Underreporting of natural contraception in urban Burkina Faso  
*Studies in Family Planning*. 45(2):171-82 DOI:[10 1111/j.1728-4465.2014.00383.x](https://doi.org/10.1111/j.1728-4465.2014.00383.x)
- 2013 Soura A, Pison G, **Senderowicz L**, Rossier C.  
Religious differences in child vaccination in Urban Africa, comparison of population surveillance data from Ouagadougou, Burkina Faso  
*African Population Studies*. 27(2):174-187 DOI:[10 11564/27-2-439](https://doi.org/10.11564/27-2-439)

Under Review

**Senderowicz L**, Sokol N, Pearson E, Francis J, Ulenga N, Bärnighausen T.  
The effect of a postpartum IUD program on contraceptive method choice in Tanzania: Results from a cluster-randomized stepped-wedge trial.  
 Revise and resubmit at *Health Policy and Planning* on 7/4/2022

**Senderowicz L**, Bullington B, \* Sawadogo N, Tumlinson K, Langer A, Soura A, Zabre P, Sié A.  
Assessing the suitability of unmet need as a proxy for access to contraception and desire to use it  
 Revise and resubmit at *Studies in Family Planning* on 7/27/2022

**Senderowicz L**, Bullington B, \* Sawadogo N, Tumlinson K, Langer A, Soura A, Zabre P, Sié A.  
Measuring contraceptive autonomy at two sites in Burkina Faso: A proof-of-concept for a novel family planning indicator  
 Revise and resubmit at *Studies in Family Planning* on 8/8/2022

Onyango D, Tumlinson K, Ching S, Bullington B, Gakii C, **Senderowicz L**  
Evaluating the feasibility of the Community Score Card and subsequent contraceptive behavior in Kisumu, Kenya  
 Revise and resubmit at *BMC Public Health* on 7/11/2021

---

\* Graduate student mentee

**Senderowicz L**, Nandagiri R.

Population control, feminism and reproductive justice: Family planning's 'frenemies' 25 years after the Cairo conference

Submitted to *Population Studies* on 6/15/2022

Tumlinson K, Britton L, Williams C, Wambua D, Onyango D, **Senderowicz L**

Provider verbal disrespect in the provision of family planning in public-sector facilities in Western Kenya

Revise and resubmit at *Social Science and Medicine- Qualitative Research in Health* on 5/12/2022

**Senderowicz L**, Karp C, Bullington B,\* Tumlinson K, Zimmerman L, OlaOlorun F, Zakirai M, PMA Principle Investigators Group.

Facility readiness to remove subdermal contraceptive implants in six sub-Saharan African countries

Submitted to the *AJOG Global Reports* on 8/2/2022

Tumlinson K, Britton L, Chung S, Wambua D, Onyango D, **Senderowicz L**

Contraceptive stockouts in Western Kenya: a mixed-methods mystery client study

Submitted to *Global Public Health* on 3/31/2022

Swan L, **Senderowicz L**, Lefmann T, Ely G.

Healthcare Provider Bias in the Appalachian Region: The Prevalence and Impact of Contraceptive Coercion

Submitted to *Critical Public Health* on 7/22/2022

Chung S,\* **Senderowicz L**, Tumlinson K, Palmquist A.

"I was told it was the pill that suits me:" A Mixed-Methods Study of Using Non-Preferred Contraceptive Methods for Medical Reasons

Submitted to *Studies in Family Planning* on 7/23/2022

Bullington B,\* Tumlinson K, Karp C, **Senderowicz L**, Zimmerman L, Akilimali P, Zakirai M, OlaOlorun F, Kibira S, Makumba F, Shiferaw S, PMA Principle Investigators Group.

Do users of long-acting reversible contraceptives receive the same counseling content as other modern method users? A multi-country analysis of women's experiences with the method information index in six sub-Saharan African countries

Submitted to *Contraception* on 8/3/2022

Bullington B,\* **Senderowicz L**, Sawadogo N, Tumlinson K, Langer A, Soura A, Zabre P, Sie A.

Prevalence of non-preferred family planning methods among reproductive-aged women in Burkina Faso

Submitted to *BMJ Global Health* on 8/5/2022

---

\* Graduate student mentee

## GRANTS

---

### Funded Research Grants:

- 2022      Measuring the prevalence of and disparities in nonvoluntary contraceptive status at two sites in Burkina Faso  
Seed Grant, Center for Demography and Ecology, University of Wisconsin-Madison  
Role: Principal Investigator      Award: \$11,000
- 2020      Understanding structural barriers to contraceptive autonomy in the Global South  
University of Wisconsin Prevention Research Center  
Role: Principal Investigator      Award: \$17,322
- 2017      Measuring autonomy: An overlooked dimension in contraceptive indicators  
Large Research Grant, Society of Family Planning (#SFPRF11-13)  
Role: Principal Investigator      Award: \$55,000
- 2016      Autonomy-adjusted contraceptive prevalence rate: A new way to measure quality in family planning  
David & Lucile Packard Foundation (#2016-64774)  
Role: Principal Investigator      Award: \$100,000
- 2016      Measuring contraceptive autonomy in Nouna, Burkina Faso  
Pilot Project Grant, University of Heidelberg Institute of Public Health  
Role: Principal Investigator      Award: \$13,000
- 2007      Taboo and tolerance: Abortion in cultural context  
Thomas J. Watson Foundation  
Role: Fellow      Award: \$28,000

## SELECTED INVITED TALKS

---

- 2022      'I was obligated to accept': Measurement of coercion and autonomy in global family planning programs  
*Social and Behavioral Sciences Seminar Series*  
Yale School of Public Health
- Emerging Research on Contraceptive Implant Removal  
Interagency Implant Removal Task Force
- 'I was obligated to accept': Measurement of coercion and autonomy in global family planning programs  
*FemQuant Seminar Series*  
Feminist Approaches to Quantitative Social Science Network
- Assessing the Suitability of Unmet Need as a Proxy for Access to Contraception and Desire to Use It  
*Demography Seminar (DemSem)*  
Center for Demography and Ecology, University of Wisconsin-Madison
- The effect of a postpartum IUD intervention on counseling quality and contraceptive method choice in Tanzania: Results from a cluster-randomized trial  
*Seminar Series*  
Maryland Population Research Center, University of Maryland

- Postpartum family planning, birth spacing, and contraceptive autonomy  
*Group on Reproductive Health and Rights*  
 Harvard Center for Population and Development Studies
- 2021 La quantification des droits sexuels et reproductifs  
*Rencontres Scientifiques: Les Lundis de l'INED*  
 Institut National d'Etudes Démographiques, France
- How to define and measure success when evaluating family planning programs  
*DMPA-SC Access Collaborative*  
 PATH and John Snow Inc.
- Contraceptive autonomy in the context of global family planning programs  
*Family Planning Working Group*  
 Center for Studies in Demography and Ecology. University of Washington
- Unmet need for family planning and the ongoing struggle for rights-based measurements  
*Abortion + Sexual and Reproductive Health Seminar Series*  
 The London School of Economics and Political Science
- Conceptions and Measurement of Contraceptive Autonomy  
*Maternal Adolescent Reproductive and Child Health Research Group*  
 School of Medicine. University of Sydney, Australia
- 2020 Reproductive health measurements as a tool of scientific racism  
*Women's Health and Health Equity Research Lecture & Symposium*  
 University of Wisconsin-Madison
- How to take the population control out of family planning measurement (and measure autonomy instead)  
*Quarterly Working Group Meeting*  
 National Contraceptive Quality Measures Pregnancy Intention Working Group
- What is contraceptive autonomy, and why does it matter for clinicians?  
*Department of Obstetrics and Gynecology Grand Rounds*  
 University of Wisconsin-Madison
- Measuring contraceptive autonomy in rural Burkina Faso  
*Global Health Symposium*  
 University of Wisconsin-Madison (Cancelled due to COVID-19)
- Measurement challenges in reproductive rights: A West African case study  
*Sociology of Economic Change and Development Seminar*  
 University of Wisconsin-Madison
- 2019 Global Policy and Practice Perspectives in Health Justice  
*Penn Social Policy and Practice Seminar*  
 University of Pennsylvania
- Proof-of-concept for a contraceptive autonomy indicator  
*Willows Reproductive Health Speakers Series*  
 Harvard T.H. Chan School of Public Health
- 2018 Barriers to contraceptive autonomy in Burkina Faso  
*Lunchtime Seminar*  
 Ibis Reproductive Health

Contraceptive autonomy: Conceptions and measurement  
*Advancing New Standards in Reproductive Health Seminar*  
University of California, San Francisco

Barriers to contraceptive autonomy in Burkina Faso  
*Willows Reproductive Health Speakers Series*  
Harvard T.H. Chan School of Public Health

2017 Comment quantifier les droits ? La création d'un nouvel indicateur dans la santé de la reproduction  
*Après-midi de la recherche*  
Institut Supérieur des Sciences de la Population, Université de Ouagadougou 1- Joseph Ki-Zerbo

Contraceptive autonomy in Burkina Faso: A new approach to family planning measurement  
*Friday Luncheon Seminar*  
Harvard Center for Population and Development

2016 Gender, reproductive health, and global development: Critical perspectives  
*International Social Work Seminar*  
University of Pennsylvania

Integrating women-centered approaches into global family planning programs  
*Division of Family Planning Brown Bag Series*  
Brigham and Women's Hospital

## SELECTED CONFERENCE PRESENTATIONS

---

2022 Assessing the suitability of unmet need as a proxy for access to contraception and desire to use it

*Population Association of America Conference. Atlanta, GA*

"When they force a woman, it's to save her life": Community perceptions of contraceptive coercion

*Population Association of America Conference. Atlanta, GA*

"She told me no, that you cannot change": Understanding provider refusal to remove contraceptive implants

*Population Association of America Conference. Atlanta, GA*

"For those that do not go to school, it's for prostitution": An intersectional analysis of attitudes toward contraceptive use in Burkina Faso

*Population Association of America Conference. Atlanta, GA*

Population Control, Feminism, and Reproductive Justice: Family Planning's "Strange Bedmates" 25 Years After Cairo

*Population Association of America Conference. Atlanta, GA*

Fertility has been framed: Why family planning is not a silver bullet for sustainable development

*Psychosocial Workshop. Atlanta, GA*

2021 Using of stories and vignettes to elicit participation and nuanced views in focus group discussions for demographic research

*British Society for Population Studies*

- Demand-side vs supply-side unmet need for family planning  
*Psychosocial Workshop* (Virtual due to COVID-19)
- 2020 Measuring contraceptive autonomy in Nouna, Burkina Faso: A proof-of-concept for a novel family planning indicator  
*Population Association of America Conference*. Washington, DC (Cancelled due to COVID-19)
- The effect of a postpartum IUD intervention on counseling quality and contraceptive method choice in Tanzania: Results from a cluster-randomized trial  
*Population Association of America Conference*. Washington, DC (Cancelled due to COVID-19)
- 2019 The effects of a PPIUD intervention on family planning counseling quality: Results from stepped-wedge randomized controlled trial  
*African Population Conference*. Entebbe, Uganda
- Women's perspectives on counseling quality in a Tanzanian postpartum contraception intervention  
*American Public Health Association Conference*. Philadelphia, PA
- Incorporating rights-based and justice-based lenses into reproductive health research and measurement  
*Society of Family Planning Annual Meeting*. Los Angeles, CA
- I was obligated to accept: Experiences with contraceptive coercion  
*Eastern Sociological Society Mini-Conference on Global Health*. Boston, MA
- Conceptualizing and measuring contraceptive autonomy: A new rights-based family planning indicator  
*Population Association of America Conference*. Austin, TX
- 2018 Contraceptive autonomy: A novel family planning indicator  
*International Conference on Family Planning*. Kigali, Rwanda
- Contraceptive coercion and decision-making  
*Population Association of America Conference*. Denver, CO
- 2017 Fraught fertility: A reappraisal of feminist family planning programs abroad  
*Berkshire Conference on the History of Women, Genders & Sexualities*. Hempstead, NY
- Quality of contraceptive counseling and the ability to realize fertility intentions  
*North American Forum on Family Planning*. Atlanta, GA
- 2016 Socioeconomic status and reproductive equity in Mexico City: The case of legal abortion  
*National Abortion Federation Annual Meeting*. Austin, TX
- Socioeconomic status and abortion tourism in Mexico City: Implications for equity  
*International Conference on Family Planning*. Nusa Dua, Indonesia
- 2015 Side-effects and contraceptive uptake in urban Burkina Faso  
*North American Forum on Family Planning*. Chicago, IL
- Barriers to modern contraceptive use in urban Burkina Faso  
*Population Association of America Conference*. San Diego, CA



- 2014 Harm reduced? Applying decision analysis to Argentina's Safer Abortion Hotline  
*Scientific Panel on Abortion Research of the International Union for the Scientific Study of Population*. Nanyuki, Kenya
- 2013 Do natural methods count? Underreporting of natural contraception in urban Burkina Faso  
*Scientific Panel on Reproductive Health of the International Union for the Scientific Study of Population*. Nanyuki, Kenya [with Clémentine Rossier]

#### **AWARDS AND HONORS**

---

- 2016 Distinction in Teaching Award, Bok Center for Teaching & Learning, Harvard University
- 2016 Quality Innovation Challenge Winner, David and Lucile Packard Foundation
- 2014 James N Snitzler Scholarship, Harvard University
- 2011 Delta Omega Honor Society, Johns Hopkins Bloomberg School of Public Health
- 2010 Alfred Sommer Scholarship, Johns Hopkins Bloomberg School of Public Health
- 2007 Graduating honors (both majors), Wesleyan University
- 2007 Phi Beta Kappa, Wesleyan University

#### **ADDITIONAL RESEARCH POSITIONS**

---

- 2013-2019 Women and Health Initiative  
Harvard T.H Chan School of Public Health, Boston MA  
*Research Assistant*
- 2015 Ipas, Chapel Hill NC  
*Research Consultant*
- 2012-2013 Tulane School of Public Health and Tropical Medicine, New Orleans LA  
*Research Consultant*
- 2011-2013 Institut Supérieur des Sciences de la Population  
University of Ouagadougou, Ouagadougou Burkina Faso  
*Research Assistant*
- 2010-2011 Bill and Melinda Gates Institute for Population and Reproductive Health  
Johns Hopkins Bloomberg School of Public Health, Baltimore MD  
*Research Assistant*

#### **COURSES (SCHEDULED)**

---

- Fall 2022 GWS 539 - Critical Perspectives on Gender and Global Health
- Spring 2023 GWS 533 - Gender, Sexuality, and Reproduction: Public health perspectives

#### **PROFESSIONAL SERVICE, AFFILIATIONS AND CERTIFICATIONS**

---

##### Ad-hoc Referee

- Demography
- Population Studies
- Social Science and Medicine
- Sexual and Reproductive Health Matters

- Gender and Society
- Studies in Family Planning
- Contraception
- Journal of Sex Research
- Women and Health
- Plos One
- Women & Criminal Justice
- Demographic Research
- Perspectives on Sexual and Reproductive Health
- International Perspectives on Sexual & Reproductive Health
- Social Science and Medicine: Population Health
- Society of Family Planning
- International Journal of Gynecology and Obstetrics
- Sexual and Reproductive Health Matters
- Journal of General Internal Medicine
- The Lancet: Regional Health Americas

### Certifications

- Certified Public Health Practitioner (CPH), Board of Public Health Examiners
- Certified Domestic Violence Counselor, Commonwealth of Pennsylvania

### Professional Affiliations

- Population Association of America (PAA)
- American Public Health Association (APHA)
- International Union for the Scientific Study of Population (IUSSP)
- Union for African Population Studies (UAPS)
- Society of Family Planning (SFP)
- SisterSong Women of Color Reproductive Justice Collective

### Institutional Service and Service to the Profession

- Early Career Taskforce (International Union for the Scientific Study of Population)
- Dean’s Ad-Hoc Committee on the ScD Degree (Harvard T.H. Chan School of Public Health)
- Graduate Tutorial Board for Women, Gender and Sexuality Studies (Harvard University)
- Lab Manager, Collaborative for Reproductive Equity (University of Wisconsin-Madison)
- Session/Panel Organizer (Population Association of America and Society of Family Planning conferences)

## **PUBLIC ENGAGEMENT AND MEDIA COVERAGE OF RESEARCH**

---

- |      |   |
|------|---|
| 2022 | <a href="#">Videos of IUD Insertions Have Gone Viral on TikTok — Here's What Really Happens</a><br>Good Housekeeping                      |
| 2021 | <a href="#">It’s time to stop describing lifesaving health care as “elective”</a><br>Vox  |
| 2021 | <a href="#">Patients are warned that IUDs can be ‘uncomfortable ’ But many say the pain is excruciating</a><br>The Lily [Washington Post] |
| 2021 | <a href="#">Why Britney Spears’s IUD experience feels so personal</a><br>The Lily [Washington Post]                                       |
| 2021 | <a href="#">Reproductive Health Worldwide</a><br>Women’s Healthcast   |
| 2019 | <a href="#">Exploring Coercive Practices Regarding Contraception</a><br>ASPPH Connect   |
| 2019 | <a href="#">Quotas, Coercion and Contraception</a><br>The Society Pages   |

## **LANGUAGES**

---

English (Native speaker); French (Fluent); Spanish (Fluent)