SLAWA ROKICKI, PH.D.

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ORCID: <u>0000-0001-9176-373X</u>

Research interests: maternal and child health; health disparities; global health; methods for impact evaluation

ACADEMIC APPOINTMENTS

Instructor (tenure-track)	New Brunswick, NJ
Rutgers School of Public Health; Health Behavior, Society, & Policy	08/2019 – present
Visiting Scientist	Boston, MA
Harvard T. H. Chan School of Public Health, Global Health and Population	08/2018 – present
POST-DOCTORAL TRAINING	
Post-Doctoral Fellow in Health Economics University College Dublin, Geary Institute for Public Policy EDUCATION	Dublin, Ireland 07/2016 – 08/2019
Ph.D., Harvard University	Cambridge, MA
Health Policy, Evaluative Sciences and Statistics	05/2016
M.S., Harvard T.H. Chan School of Public Health	Boston, MA
Global Health & Population	05/2012
B.S., University of Maryland, College Park	College Park, MD

PEER-REVIEWED PUBLICATIONS

Mathematics

- 1. **Rokicki, S.**, Mwesigwa, B., Schmucker, L., Cohen, J. (2019). <u>Shedding light on quality of care: A study</u> protocol for a randomized trial evaluating the impact of the Solar Suitcase in rural health facilities on maternal and newborn care quality in Uganda. *BMC Pregnancy and Childbirth*. 19(306).
- 2. **Rokicki, S.** and McGovern, M.E. (2019). <u>Heterogeneity in Early Life Investments: A Longitudinal</u> <u>Analysis of Children's Time Use</u>. *Review of Income and Wealth*.
- 3. Carvalho, N. and **Rokicki, S**. (2018). <u>The Impact of India's Janani Suraksha Yojana Conditional Cash</u> <u>Transfer Programme: A Replication Study</u>. *Journal of Development Studies*, 55(5), 989-1006.
- Klein, N., Kneib, T., Marra, G., Radice R., Rokicki, S., McGovern, ME. (2018). <u>Mixed Binary-Continuous Copula Regression Models with Application to Adverse Birth Outcomes</u>. *Statistics in Medicine*, 38(3), 413-436.
- 5. **Rokicki, S.** and Merten, S. (2018). <u>The Context of Emergency Contraception Use Among Young</u> <u>Unmarried Women in Accra, Ghana: A Qualitative Study</u>. *Reproductive Health*. 15(212).
- 6. **Rokicki, S.** and McGovern, M.E. (2018). <u>Unequal Opportunities for Play? How Children Spend Their</u> <u>Time in Ireland</u>. *Children's Research Digest*, 5(2), 11-19.
- Rokicki, S., Cohen, J., Fink, G., Salomon, J.A., & Landrum, M.B. (2018). <u>Inference With Difference-in-Differences With a Small Number of Groups: A Review, Simulation Study, and Empirical Application Using SHARE Data</u>. *Medical Care*, 56(1), 97-105.
- 8. **Rokicki, S.** and Fink, G. (2017). <u>Assessing the Reach and Effectiveness of mHealth: Evidence from a</u> <u>Reproductive Health Program for Adolescent Girls in Ghana</u>. *BMC Public Health*, 17(969).

05/2005

- 9. Rokicki, S., Cohen, J., Salomon, J. A., & Fink, G. (2017). <u>Impact of a Text-Messaging Program on</u> <u>Adolescent Reproductive Health: A Cluster–Randomized Trial in Ghana</u>. *American Journal of Public Health*, 107(2), 298-305.
- Rokicki, S., Adamkiewicz, G., Fang, S. C., Rigotti, N. A., Winickoff, J. P., & Levy, D. E (2016). <u>Assessment of Residents' Attitudes and Satisfaction Before and After Implementation of a Smoke-free</u> <u>Policy in Boston Multiunit Housing</u>. *Nicotine & Tobacco Research*, 18(5), 1282-1289.
- 11. Fang, S. C., Chen, S., Trachtenberg, F., **Rokicki, S.**, Adamkiewicz, G., & Levy, D. E. (2016). Validity of self-reported tobacco smoke exposure among non-smoking adult public housing residents. PloS one, 11(5), e0155024.
- 12. **Rokicki, S.**, Montana, L., & Fink, G. (2014). <u>Impact of Migration on Fertility and Abortion: Evidence</u> from the Household and Welfare Study of Accra. *Demography*, 51(6), 2229-2254.
- Raifman, J. R., Lanthorn, H. E., Rokicki, S., & Fink, G. (2014). <u>The Impact of Text Message</u> <u>Reminders on Adherence to Antimalarial Treatment in Northern Ghana: A Randomized Trial.</u> *PloS one*, 9(10), e109032.

WORKING PAPERS

- 1. Cost-effectiveness of a mobile Health-supported lifestyle intervention for preventing gestational diabetes mellitus (R&R, with F. McAuliffe and E. O'Sullivan)
- 2. Do maternity providers do what they know?: Know-do gaps in the quality of maternal and newborn care in rural Uganda (with Jessica Cohen)
- 3. Influence of early life factors on BMI trajectories in childhood: Evidence from two cohort studies
- 4. The long run returns to being breastfed: effects on economic and cognitive outcomes (w/ M. McGovern)
- 5. The impact of family law reform on adolescent health in Ethiopia: a quasi-experimental study
- 6. The Great Recession, Household Income, and Children's Test Scores (under review, w/ M. McGovern)

HONORS AND DISTINCTIONS

- Irish Economic Association Conniffe Award for best paper by an early career economist, 2016
- Population Reference Bureau U.S. Policy Communication Training Fellowship, 2015 2016
- Harvard Global Health Institute Advanced Doctoral Research Award (tuition and stipend), 2014 2015
- Agency for Healthcare Research and Quality Training Grant (tuition and stipend), 2012 2014

RESEARCH SUPPORT

Pending:

Co-Investigator: Comparative Effectiveness of Perinatal Psychiatry Access Programs, 2020-2023 Patient-Centered Outcomes Research Institute; Pending review

Total budget \$4,200,000; Salary support 13%

Active:

- **Co-Investigator**: Implementation Action to Prevent Diabetes from Bump 2 Baby, 2020-2025 Horizon 2020 Implementation research for maternal and child health; Pending review (Stage 2) Total budget €4,318,737; Salary support 20%
- **Co-Principal Investigator**: We Care Solar Evaluation Project, 2017 2020 UBS Foundation: Total Grant \$479,720; Salary support \$23,703

Completed:

Principal Investigator: Study on mHealth and Reproductive Health in Teens, 2013 – 2016
Weiss Family Fund for Research in Development Economics: Total Grant \$59,698
Additional support from: Lab for Economic Applications and Policy Grant: \$5,140
Additional support from: Institute for Quantitative Social Science Graduate Research Grant: \$3,000

Co-Principal Investigator: Impact of India's JSY cash transfer programme: a replication study, 2013 – 2015 The International Initiative for Impact Evaluation (3ie) Replication Grant: Total \$15,000; Salary \$7,500

Principal Investigator: Residential Mobility in Accra, 2011

The Population Council Research Award: \$5,000

OUTREACH AND MEDIA

Public engagement:

- Presented work on the benefits of breastfeeding to the Parliament of Northern Ireland, Knowledge Exchange Seminar Series. The workshop brings together policymakers, community orgs, & academics.
- Authored blog post for the International Women's Health Coalition: <u>Let's Text About Sex: A Mobile</u> <u>Phone Program Delivers Sexuality Education</u>.
- Founder of *UCD Breakout Research*, a group which organizes events for academics to present their research in public spaces

Research featured in the Media:

- Irish Independent: Middle-aged still enjoy brain power benefits of being breastfed as babies, 12/2017
- Washington Post: Why 2016 Was Actually One of The Best Years on Record, 12/2016
- Pulse.gh: <u>IPA research reveals how mobile phones improve reproductive health knowledge</u>, 04/2016
- World Bank Development Impact Blog: <u>The Opposite of Sexting: Using Text Messages to Reduce</u> <u>Adolescent Pregnancy in Ghana</u>, 10/2015

TEACHING AND SUPERVISION

Teaching:

- Guest Lecturer for Prof Jessica Cohen Econometric Methods in Impact Evaluation (Harvard 2019)
- Lecturer *Health Economics* (UCD 2017 Semester 2; UCD 2018 Semester 2)
- Guest Lecturer for Prof Paul Walsh Achieving the Sustainable Development Goals (UCD 2017; 2019)
- Teaching Fellow for Prof David Cutler *The Business and Politics of Health* (Harvard, Fall 2014)
- Teaching Assistant for Prof Joshua Salomon Measuring Population Health (Harvard, Spring 2012)
- Instructor Math Camp for first-year doctoral students (Harvard, Summer 2014)

Supervision:

• Co-supervisor for doctoral student, University College Dublin School of Public Health

PROFESSIONAL ACTIVITY

- Peer reviewer for: Medical Research Council; Journal of Health Economics; Demography; The Economic and Social Review; Statistics and Public Policy; PLOS One; Journal of Contemporary African Studies, International Journal of Public Health
- Presented at over 25 national and international conferences and universities including:
 - International Health Economics Association World Congress (2019)
 - Population Association of America (2013, 2015, 2016, 2017)
 - o Irish Economic Association (2016, 2018)
 - Improving Maternal Health From Evidence into Action (2018)

- U21 Early Career Researcher Workshop (2017)
- Economics and Human Biology (2016)
- Advances in Field Experiments (2016)
- North East Universities Development Consortium (2015)
- Centre for Study of African Economies at Oxford University (2015)
- o Global Health Metrics and Evaluation Conference (2013)
- Maynooth University (seminar Economics, *invited speaker*)
- Harvard University (seminars Economics; Health Policy; Health Care Policy Health Economics)
- University College Dublin (seminars Geary Institute, Childhood and Human Development Research Centre)
- o Queen's University Belfast (seminar Economics; conference Global Health Symposium)
- o Trinity College Dublin (seminar- Global Health Institute)
- Member of Centre for Health Research at the Management School (CHaRMS) at Queen's University Belfast
- Member of Childhood and Human Development Research Centre (CHilD) at University College Dublin
- President of Harvard Global Health Graduate Student Research Seminar (2014 2016)
- President of Harvard School of Public Health Africa Health Forum (2010 2012)
- Conference organizer for Harvard African Development Conference (2012)

REFERENCES

David Cutler: <u>dcutler@fas.harvard.edu</u> Otto Eckstein Professor of Applied Economics, Harvard University

Joshua Salomon: <u>salomon1@stanford.edu</u> Professor of Medicine, Stanford University

Jessica Cohen: <u>cohenj@hsph.harvard.edu</u> Associate Professor of Global Health, Harvard T.H. Chan School of Public Health

Günther Fink: guenther.fink@swisstph.ch

Associate Professor and Head of Dept., Swiss Tropical and Public Health Institute & University of Basel

PROFESSIONAL EXPERIENCE

Innovations for Poverty Action	Cape Coast/Tamale, Ghana
<i>Research assistant</i>	05/2011 – 08/2011
Harvard Decision Science Lab	Cambridge, MA
Research assistant	02/2011 – 03/2013
Vertex Pharmaceuticals	Cambridge, MA
Senior Research Associate	08/2008 – 08/2010
United States Peace Corps	Brouwal Tappé, Guinea

Math Teacher and Community Organizer

LANGUAGES

English (native), French (Earned DALF C1), Polish

Brouwal Tappé, Guinea 06/2005 – 03/2007