# JENNIFER HEADLEY

# **Summary of Qualifications**

Jennifer Headley, MSW, is an evaluation research specialist with over 10 years of research experience and project coordination. Her professional credentials include research and evaluation methodology, multi-site international project management, data collection instrument development, IRB coordination, study monitoring, quality assurance, qualitative and quantitative data analysis, training, and data dissemination. Ms. Headley's work has focused particularly on HIV prevention, reproductive health, and social and economic development in low-resource settings. She manages communications with diverse sets of collaborators and stakeholders.

Language: Intermediate French.

*Software*: Proficient in MS Office Suite, NVivo, Stata, and EpiData. Knowledgeable in Adobe Acrobat, SAS, SPSS, Smartsheets, Survey Monkey, Qualtrics, and Vensim simulation.

*International Work Experience:* Cameroon, Côte d'Ivoire, Guyana, India, Kenya, Kyrgyzstan, South Africa, Tanzania, and Uganda.

# **Education**

*Master of Social Work*, *Social and Economic Development Concentration*, Washington University in St. Louis, Brown School, St. Louis, MO, 2008

Bachelor of Arts with honors, Sociology, Grinnell College, Grinnell, IA, 2001

### **Professional Experience**

May 2015 – present

**Evaluation Research Specialist,** Evidence Lab, Duke Global Health Institute, Duke University, NC

Develops, coordinates, and implements research and administrative strategies essential to the successful management of the Evidence Lab's portfolio of research and evaluation studies (e.g., quasi-experimental studies and impact evaluation studies) conducted in low-income countries and resource-constrained settings. Responsible for Evidence Lab research portfolio operations, communications, and financial management and planning.

Oversees or performs a variety of complex duties involved in the development, collection, compilation, documentation and analysis of the Evidence Lab research portfolio. Works closely with faculty and senior staff. Oversees research study site staff and supervises Evidence Lab summer interns and

academic research assistants. Assists efforts to obtain and manage study or program funding and further develop the Evidence Lab.

Provides qualitative data analysis consultations to Evidence Lab collaborators and to DGHI MSc-GH students through the Research Design & Analysis Core.

Created the USAID-funded, publicly available <u>Evaluation Toolkit for Social</u> <u>Enterprises in Health</u>. Led development and field-testing of evaluation tools with SEAD social entrepreneurs.

2012 – April 2015 2009 – 2012 Senior Research Associate, Social and Behavioral Health Sciences, FHI 360, NC Research Associate, Social and Behavioral Health Sciences, FHI 360, NC

# Previous Studies, Served as Project Manager and Data Analyst

- Evaluating an integrated economic strengthening and HIV prevention Intervention for vulnerable youth (PI: H. Burke), USAID, South Africa
- A 12-month open-label randomized controlled trial to evaluate Sayana Press suitability for at home subcutaneous self-injection procedures in adult women (PI: H. Burke), USAID, Malawi
- Impact Evaluations of Interventions to Enhance Women's Leadership in Small and Medium Enterprises (PI: G. Guest), USAID, India, Kyrgyzstan, and Peru
- Use of DMPA a study of user experience and support systems in private sector facilities (PI: G. Guest), USAID, India
- Adolescent women and microbicide trials: Assessing the challenges and opportunities to their participation (PI: B. Tolley), NIH R01, India and Tanzania

# Selected Previous Studies and Projects, Served as Data Analyst

- Understanding financial lives of female sex workers (Lead: E. Namey),
   USAID, Côte d'Ivoire
- Assessment of child pneumonia diagnosis and treatment by private providers (PI: A. Brunie), Gates, India
- FEM-PrEP: Study to assess the role of Truvada in preventing HIV acquisition in women (Behavioral PI: A. Corneli), USAID and Gates, Kenya and South Africa
- Emergency obstetric and newborn care needs assessments, Averting maternal death and disability (AMDD), Ethiopia, Haiti, and Guyana

Managed and implemented research studies and evaluations of various sizes and lengths, including monitoring site operations. Collaboratively developed studies and data collection instruments, oversaw data collection, analyzed quantitative and qualitative data, and disseminated findings alongside senior researchers and site staff. Oversaw quality assurance and monitoring. Coordinated study activities: managed site staff, liaised between international staff, internal departments, and funders. Developed project, management, and data input tracking systems. Tracked study costs, trends, and problem-solved

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challenges. Provided technical assistance to study teams and offices, internationally and locally. Conducted trainings with overseas and US-based staff. Presented on studies and organizational work to a range of audiences. Authored reports, briefs, presentations, and manuscripts.

2007 - 2008

**Research Assistant,** *Epidemiology and Prevention Research Group, St. Louis, MO* Mentored a Project Coordinator on managing a study on prescription drug abuse. Structured study organization and administration. Interviewed research participants. Co-coordinated a two-day conference for 200 participants on the "Responsible Conduct of Research Education, Instruction, and Training".

2007

**Social and Economic Development Intern,** *Urban Strategies, Inc, St. Louis, MO* Conducted a community needs assessment in a mixed-income housing development; interviewed community members and stakeholders; reviewed existing data. Drafted a community action plan report. Wrote grant proposals and submitted progress reports to donors as necessary. Compiled and analyzed residential survey data. Refined existing surveys.

2004 - 2006

**Program Assistant**, *Population Services International (PSI)*, *Washington*, *DC*Produced monthly and annual reports detailing measurable health outcomes in 60 countries (e.g., sales of health products, behavior change communications, clients counseled, estimated health impact). Analyzed data for inclusion in the reports and charted historical trends. Managed the monthly reporting system for all countries and monitored incoming data for quality assurance. Managed communications on health reporting among 60 field offices and various internal departments.

2003 - 2004

**Overseas Support,** *Peace Corps Headquarters, Washington, DC*Liaised between Peace Corps' overseas posts, headquarters departments, and medical suppliers to procure and deliver health products and equipment.

Maintained departmental databases and established procurement tracking systems.

2002

Rural Health Educator, Peace Corps, Dediafla, Côte d'Ivoire, West Africa Conducted a community-based study identifying health care concerns, needs, and priorities. Increased women's access to health education and community health workers by training two volunteers in health practices and consultations, consulting an average of 40 mothers weekly, and facilitating weekly educational group sessions for expectant mothers.

# **Professional Activities and Affiliations**

# Consultant Trainer, Social Research Solutions (SRS)

Facilitated one-day training on "QSR NVivo 10: Beyond Coding" at the Centers for Disease Control (CDC) for CDC staff in Atlanta, GA. December 2014.

#### **Guest Lecturer**

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"Setting the Stage for Evaluating mHealth Solutions: Logic models" for Lavanya Vasudevan's DGHI undergrad/graduate course titled "Intro to mHealth." Feb 21, 2018.

"Economic Evaluation Tools for Private Sector Health Entrepreneurs & Beyond" for Janine Barden-O'Fallon's UNC graduate course titled "Intro to M&E in Global MCH Programs" Nov 8, 2017.

"Economic Evaluation Tools for Private Sector Health Entrepreneurs & Beyond" for Joy Noel Baumgartner's DGHI undergrad/graduate course titled "Intro to Maternal and Child Health" Oct 30, 2017.

"Setting the Stage for Evaluating mHealth Solutions: Logic models" for Lavanya Vasudevan's DGHI undergrad/graduate course titled "Intro to mHealth." Feb 15, 2017.

"Setting the Stage for Evaluating mHealth Solutions: Logic models and study designs" for Lavanya Vasudevan's DGHI undergrad/graduate course titled "Intro to mHealth." Feb 16, 2016.

"Intro to Qualitative Data Analysis and NVivo Software" for BASS Connections course titled "Interculturally Competent Analysis of the Uptake of Routine Vaccination." March 10, 2016.

#### Member

American Evaluation Association CORE Group

#### Service

DGHI Green Team. 2017-present.

Review Committee for AEA: Evaluation +Design conference abstracts, Health Evaluation TIG. 2016.

The CORE Group, Monitoring and Evaluation Working Group. 2016.

M&E Mentor to Saving Lives at Birth finalists and grantees, 2016 Development<sup>x</sup>Change in Washington, DC. July 28, 2016.

Judge, 2016 Hult Prize Program. Duke University Challenge in Durham, NC. November 18, 2015.

### **Peer-Reviewed Journal Articles**

Pack A, Sastry J, Tolley EE, Kaaya S, **Headley** J, Kaale A & Baumgartner JN. Stakeholder acceptability of adolescent participation in clinical trials for biomedical HIV prevention products: considerations from Tanzania and India, AIDS Care. 2018 Dec.

Namey E, Perry B, **Headley J**, Yao A, Ouattara M, Shighata C, and Ferguson M. Understanding the financial lives of female sex workers in Abidjan, Côte d'Ivoire: implications for economic strengthening interventions for HIV prevention. AIDS Care. 2018 Jul; 30:Sup3.

Baumgartner JN, Kaaya S, Karungula H, Kaale A, **Headley J**, Tolley EE. "Domestic violence among adolescents in HIV prevention research in Tanzania: Participant experiences and measurement issues" Maternal & Child Health Journal. 2015 Jan; 19(1).

Corneli A, McKenna K, **Headley J**, Ahmed K, Odhiambo J, Skhosana J, Wang M, and Agot<sup>,</sup> K. "A descriptive analysis of perceptions of HIV risk and worry about acquiring HIV among FEM-PrEP participants who

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seroconverted in Bondo, Kenya and Pretoria, South Africa." Journal of the International AIDS Society. 2014 Sept 8: 17(3 Suppl 2).

Tolley EE, Kaaya S, Kaale A, Minja A, Bangapi D, Kalungura H, **Headley J**, Baumgartner JN. "Comparing patterns of sexual risk among adolescent and young women in a mock trial in Tanzania: implications for adolescent participation in HIV prevention trials." Journal of the International AIDS Society. 2014 Sept 8; 17(3 Suppl 2).

**Headley, J**, Lemons A, Corneli A, Agot, K, Amed, K, Weng, M, Odhiambo J, Skhosana J, Tharaldson J, Van Damme, L, MacQueen, K. "The Sexual Risk Context among the FEM-PrEP Study Population in Bondo, Kenya and Pretoria, South Africa." PLoS One. 2014 Sept 17; 9(9).

Evens E, Tolly EE, **Headley J**, McCarraher D, Hartmann M, Mtimjulu V, Hamela G, Manenzhe KN, Hamela G, Zulu F. "Identifying factors that influence pregnancy intentions: evidence from South Africa and Malawi." Culture, Health & Sexuality. Published electronically October 29, 2014.

# **Peer-reviewed Oral Presentations and Workshops**

**Headley J\*,** Baumgartner JN. "Innovation & Measurement: Evaluation Tools Designed for Global Health Entrepreneurs" Oral session presented at AEA in Atlanta, GA. October 2016.

**Headley J\***, Baumgartner JN. "Evaluation, Evidence, and Entrepreneurs" Oral session presented at ANDE Metrics From the Group Up in Washington, DC. June 2016.

**Headley J\***, Baumgartner JN\*, Wales AK\*. "Alien Ideas? E.T. (Evaluation Tools) for Private Sector Health Entrepreneurs" Oral session presented at the Global Health Mini-University in Washington, DC. March 2016.

Namey E\*, Perry B, **Headley J**, Kouakou A, Ouattara M, Shighata C, Ferguson M. "Understanding the Financial Lives of Female Sex Workers: Implications for Economic Strengthening Interventions for HIV Prevention." Oral abstract session at the 8<sup>th</sup> IAS Conference on HIV Pathogenesis, Treatment and Prevention in Vancouver, Canada. July 2015.

**Headley J\***, Baumgartner JN, Kaaya S, Kaale A, Minja A, Kalungula H, Bangapi D, Tolley EE. "Adolescent and young women's acceptability and use of a proxy microbicide gel or pill in a mock trial in Tanzania" Oral Presentation at the 4<sup>th</sup> International Workshop on HIV and Women: From Adolescence through Menopause in Washington, DC. 2014.

Sen S\*, **Headley J**, Baumgartner JN, Lamarre-Vincent J, Fleming P, Guest G. "Tension-free? Private sector DMPA acceptability and use among women in Mumbai and West Bengal, India." Planned Oral Presentation at the International Conference on Family Planning in Addis Ababa, Ethiopia. November 2013.

Tolley EE\*, Baumgartner JN, Kaaya S, Sastry J, **Headley J**. "Adolescent sexual risk and perceived need for PrEP: Paving the way for their future participation in HIV prevention trials." Oral presentation at the International Microbicides Conference in Sydney, Australia; 2012.

Baumgartner JN, Tolley EE\*, Kaaya S, Sastry J, **Headley J**. "Adolescent and community perspectives on microbicide trial participation in Tanzania and India." Oral presentation at the International Microbicides Conference in Sydney, Australia; 2012.

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**Headley J\***, Jogee A\*, Rockweiler H.\* "Women with HIV/AIDS in Malawi: The impact of antiretroviral therapy on economic welfare." Oral presentation at the 26<sup>th</sup> International System Dynamics Conference in Athens, Greece. 2008.

\*Presenting author(s).

#### Peer-reviewed Poster Presentations

**Headley J**, Lemons A, Corneli A, Van Damme L. "Behavioral and social risk characteristics of the FEM-PrEP study population." Poster presented at the 7<sup>th</sup> IAS Conference of HIV Pathogenesis, Treatment and Prevention in Kuala Lumpur, Malaysia. 2013

McKenna K, **Headley J**, Corneli A. "Risk perception and HIV worry among seroconverters in the FEM-PrEP clinical trial." Poster presented at the 7<sup>th</sup> IAS Conference of HIV Pathogenesis, Treatment and Prevention in Kuala Lumpur, Malaysia. 2013

Tolley EE, Kaaya S, Kaale A, Kalungura H, **Headley J**, Baumgartner JN. "Do adolescents under 18 years old warrant inclusion in HIV prevention clinical research? Comparing sexual risk patterns of adolescent and young women in a mock trial in Tanzania." Poster presented at the 19<sup>th</sup> International AIDS Conferences (IAS) in Washington, D.C.; 2012

Tolley EE, Kaaya S, Bangapi D, Minja A, **Headley J**, Kaale A, Baumgartner JN. "Feasibility of recruiting adolescent women into a mock HIV prevention trial." Poster presented at the 19<sup>th</sup> International AIDS Conferences (IAS) in Washington, D.C.; 2012

Baumgartner JN, Kaaya S, Kaale A, **Headley J**, Tolley EE. "Domestic violence among adolescents and young women in HIV prevention research in Tanzania: participant experiences and measurement issues." Poster presented at the 19<sup>th</sup> International AIDS Conference (IAS) in Washington, D.C.; 2012

### **Invited Presentations and Workshops**

Baumgartner JN, **Headley J**. "Entrepreneur-Friendly Evaluation Toolkit" Oral presentation at the SEAD Summit in Durham, NC. March 2017.

**Headley J.** "Strengthening Access and Quality of Care Patient Data" workshop with SEAD Summit participants in Durham, NC. March 2017.

**Headley J**, Baumgartner JN. "Innovation & Measurement: Evaluation Tools Designed for Global Health Entrepreneurs" ANDE East Africa Impact Breakfast Meeting workshop in Nairobi, Kenya. Nov 2016.

Baumgartner JN, **Headley J**. "Innovation & Measurement: Evaluation Tools Designed for Global Health Entrepreneurs" Oral presentation to faculty at Strathmore University in Nairobi, Kenya. Nov 2016.

**Headley J**, Baumgartner JN. "Innovation & Measurement: Evaluation Tools Designed for Global Health Entrepreneurs" Oral presentation to East African SEAD organizations and staff in Nairobi, Kenya. Nov 2016.

**Headley J.** "Supporting local partners through lean evaluation strategies and tools" Table host for New Information Circuit, CORE Group Global Health Practitioner Conference. Oct 2016.

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Baumgartner JN, **Headley J**. "Evaluation, Evidence, and Entrepreneurs" oral session at the 6<sup>th</sup> Savings Lives at Birth Development Change in Washington, DC. July 2016.

Baumgartner JN, **Headley J**. "Evaluation, Entrepreneurs, and Evidence" Oral presentation at the SEAD Summit in Durham, NC. March 2016.

# **Professional Reports**

Namey E, Perry B, **Headley J**, Yao AK, Outtara M, Shighata C, Ferguson M. "The Financial Lives of Female Sex Workers in Abidjan, Côte d'Ivoire" 2015.

FHI 360: **Headley J** and Guest G. "Baseline Report of an Intervention to Enhance Women-Led Micro and Small Enterprises in India" 2014.

FHI 360: **Headley J** and Guest G. "Baseline Report of an Intervention to Enhance Women-Led Micro and Small Enterprises in Kyrgyzstan" 2014.

Adamchak S, Johnson L, **Headley J**, Odhiambo P. "Monitoring the status of FP-HIV integration efforts: Investigating challenges to integrated services in Kenya" 2010.

FHI 360. "Qualitative investigation of the acceptability and barriers to access of No-Scalpel Vasectomy (NSV) in Uttar Pradesh, India" Contributing author; 2010.

Population Services International (PSI). Annual Sales Report; Contributing author; 2004 and 2005

PSI. Strategic Plan of Action and Unit Cost Analysis; Contributing author; 2004 and 2005

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