

Stanford



Jamie Johnston

Postdoctoral Research Fellow, Human Anatomy

Bio

BIO

Jamie Johnston is the research and evaluation lead for the Stanford Center for Health Education's Digital MEDiC initiative and a postdoctoral fellow in the Stanford School of Medicine. Her work focuses on the use of technology to improve educational access and instructional quality in under-resourced areas, as well as how new teaching technologies can improve learning outcomes in medical education. Jamie completed her PhD in Economics of Education at the Stanford Graduate School of Education in 2017, where she was an Institute of Education Sciences (IES) doctoral fellow. Jamie also received a B.S. in Social Policy from Northwestern University, an M.P.P from the University of Chicago, and an M.A. in Economics from Stanford University.

INSTITUTE AFFILIATIONS

- Member, Maternal & Child Health Research Institute (MCHRI)

PROFESSIONAL EDUCATION

- Doctor of Philosophy, Stanford University , ED-PHD (2017)
- Master of Public Policy, University of Chicago , Public Policy (2009)
- Master of Arts, Stanford University , ECON-MA (2017)
- Bachelor of Science, Northwestern University , Education and Social Policy (2003)

Publications

PUBLICATIONS

- **The Philani MOVIE study: a cluster-randomized controlled trial of a mobile video entertainment-education intervention to promote exclusive breastfeeding in South Africa.** *BMC health services research*
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- **The Effects of Blended Online Learning in Higher Education STEM Courses: Experimental Evidence from Mongolia**
Johnston, J.
Stanford Center for Education Policy Analysis.
2018 ; Stanford CEPA Working Papers (18-11):
- **Effectiveness of Interactive Satellite-Transmitted Instruction: Experimental Evidence from Ghanaian Primary Schools**
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- **The Impact of Vocational Teachers on Student Learning in Developing Countries: Does Enterprise Experience Matter?** *COMPARATIVE EDUCATION REVIEW*

Johnston, J., Loyalka, P., Chu, J., Song, Y., Yi, H., Huang, X.

2016; 60 (1): 131-150

- **Authoritarian Parenting and Asian Adolescent School Performance: Insights from the US and Taiwan** *INTERNATIONAL JOURNAL OF BEHAVIORAL DEVELOPMENT*

Pong, S., Johnston, J., Chen, V.

2010; 34 (1): 62-72

- **Marriage, Money, and African American Mothers' Self-Esteem** *JOURNAL OF MARRIAGE AND FAMILY*

Mandara, J., Johnston, J. S., Murray, C. B., Varner, F.

2008; 70 (5): 1188-99