# Abridged Curriculum Vitae

Full CV at samclark.net/cv

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## Samuel J. Clark

#### **Contact Information**

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#### Education

2001: Ph.D. in Demography, University of Pennsylvania1995: M.A. in Demography, University of Pennsylvania

1993: B.S. in Biology, California Institute of Technology – emphasis in Neurophysiology

B.S. in Engineering and Applied Science, California Institute of Technology – emphasis in

Computational Neural Systems

#### **Current Employment**

2016 – : Professor, Department of Sociology, The Ohio State University, Columbus, Ohio, USA
2016 – : Affiliated Faculty, Department of Statistics, University of Washington, Washington, USA
2007 – : Research Unit (Agincourt), School of Public Health, University of the Witwatersrand, South Africa

#### Selected Publications

Google Scholar Profile: https://scholar.google.com/citations?hl=en&user=UrIBW-IAAAAJ

- Chu, Yue, Milly Marston, Albert Dube, Charles Festo, Eveline Geubbels, Simon Gregson, Kobus Herbst, Chodziwadziwa Kabudula, Kathleen Kahn, Tom Lutalo, Louisa Moorhouse, Robert Newton, Constance Nyamukapa, Rondad Makenga, Emma Slaymaker, Mark Urassa, Abdhalah Ziraba, Clara Calvert, and SAMUEL J. CLARK<sup>†</sup>. 2024. "Temporal Changes in Cause of Death among Adolescents and Adults in Six Countries in Eastern and Southern Africa: a Multi-country Cohort Study using Verbal Autopsy Data." Lancet Global Health 12 (e1278 87). https://doi.org/10.1016/S2214-109X(24)00171-2.
- Li<sup>†</sup>, Zehang Richard, Zhenke Wu, Irena Chen, and SAMUEL J. CLARK. 2024. "Bayesian Nested Latent Class Models for Cause-of-death Assignment using Verbal Autopsies across Multiple Domains." Annals of Applied Statistics, https://doi.org/10.1214/23-AOAS1826.
- Groenewald<sup>†</sup>, Pam, Jason Thomas, SAMUEL J. CLARK<sup>†</sup>, Diane Morof, Jane Joubert, Chodziwadziwa W. Kabudula, Zehang Li, and Debbie Bradshaw<sup>†</sup> on behalf of the South African National Cause-of-Death Validation Project Team. 2023. "Agreement between Cause Of Death Assignment by Computer-coded Verbal Autopsy Methods and Physician Coding of Verbal Autopsy Interviews in South Africa." *Global Health Action* 16 (2285105): 1–13. https://doi.org/10.1080/16549716.2023. 2285105.
- Li, Zehang Richard, Jason Thomas, Eungang Choi, Tyler H. McCormick, and SAMUEL J. CLARK<sup>†</sup>. 2023. "**The openVA Toolkit for Verbal Autopsies**." *The R Journal*, ISSN: 2073-4859. https://journal.r-project.org/articles/RJ-2023-020/.

### **Selected Current Research Support**

Bill and Melinda Gates Foundation, Invited Project: \$700,000 per year. 2022. *Global Pathology-informed Reference Death Archive for Verbal Autopsy*. CLARK, SAMUEL J. (PI). Period: 2022 – 2025. *Role: Principal Investigator*. Principal Author: S. J. CLARK. Hosting Institution: The Ohio State University.

#### **Selected Software**

- CLARK, SAMUEL. 2025. *Child/Child-Adult Mortality-Indexed Model Mortality Age Schedules*. https://cran.r-project.org/package=SVDMx.
- Li, Zehang Richard, Jason Thomas, Tyler H. McCormick, and SAMUEL J. CLARK. 2024. *openVA: Automated Method for Verbal Autopsy*. https://cran.r-project.org/package=openVA.