WILLIAM T. STORY, PH.D., M.P.H.

Department of Community and Behavioral Health University of Iowa, College of Public Health 145 N. Riverside Dr., N426 CPHB Iowa City, IA 52242 Phone: 319-384-1514

E-mail: william-story@uiowa.edu

EDUCATION & TRAINING	
Postdoctoral Scholar, University of North Carolina at Chapel Hill Carolina Population Center	2013 – 2015
Ph.D., University of Michigan Health Services Organization and Policy	2013
M.P.H., University of Michigan Health Behavior and Health Education International Health/Epidemiology	2004
B.A., Northwestern University Molecular and Cell Biology	1999
ACADEMIC POSITIONS	
Assistant Professor Department of Community and Behavioral Health, College of Public Health, University of Iowa, Iowa City, IA	2015 – present
Director of Training for Public Health Iowa Leadership Education in Neurodevelopmental and Related Disabilities (ILEND), University of Iowa, Iowa City, IA	2015 – present
PAST EMPLOYMENT & CONSULTING EXPERIENCE	
Social Policy and Community Systems Fellow ICF International, Center for Design and Research in Sustainability, Calverton,	2011 – 2013 MD
Independent Consultant Story Consulting, Ann Arbor, MI	2009 – 2013
Child Survival and Health Technical Advisor World Renew, Grand Rapids, MI	2005 – 2009
Health Educator and Director of Public Health Preparedness Washtenaw County Public Health, Ypsilanti, MI	2004 – 2005
Research Assistant Global Health Program, School of Public Health, University of Michigan, Ann Arbor, MI	2002 – 2004

- **PEER-REVIEWED PUBLICATIONS** (* denotes publications with students)
- Glanville, J.L. & <u>Story, W.T.</u> (2018). Social capital and self-rated health: Clarifying the role of trust. *Social Science Research*, 71, 98-108.
- **Story, W.T.**, LeBan, K., Altobelli, L., Gebrian, B., Hossain, J., Lewis, J., Morrow, M., Nielsen, J., Rosales, A., Rubardt, M., Shanklin, D., & Weiss, J. (2017). Institutionalizing community-focused maternal, newborn, and child health strategies to strengthen health systems: A new framework for the Sustainable Development Goal era. *Globalization & Health*, 13, 37.
- *Pettit, K.A., Kundert, J.R. VanBurenb, J.M., <u>Story, W.T.</u>, & Buresh, C.T. (2017). Close together, far apart: An assessment of the public health needs of three geographically proximate communities in central Haiti. *Journal of Health Care for the Poor and Underserved*, 28(2), 739-753.
- <u>Story, W.T.</u> & Carpiano, R.M. (2017). Household social capital and socioeconomic inequalities in child undernutrition in rural India. *Social Science & Medicine*, 181, 112-121.
- **Story, W.T.**, Barrington, C., Fordham, C., Sodzi-Tetty, S., Barker, P.M., & Singh, K. (2016). Male involvement and accommodation during obstetric emergencies in rural Ghana: A qualitative analysis. *International Perspectives on Sexual and Reproductive Health*, 42(4), 211-219.
- Singh, K., <u>Story, W.T.</u>, & Moran, A.C. (2016). Assessing the continuum of care pathway for maternal health in South Asia and Sub-Saharan Africa. *Maternal & Child Health Journal*, 20(2), 281-289.
- <u>Story, W.T.</u>, Taleb, F., Ahasan, S.M., & Ali, N.A. (2015). Validating the measurement of social capital in Bangladesh: A cognitive approach. *Qualitative Health Research*, 25(6), 806-819.
- Speizer, I.S., <u>Story, W.T.</u>, & Singh, K. (2014). Factors associated with institutional delivery in Ghana: The role of decision-making autonomy and community norms. *BMC Pregnancy & Childbirth*, 14(1), 398.
- Singh, K., Moran, A., <u>Story, W.T.</u>, Bailey, P, & Chavane, L. (2014). Acknowledging HIV and malaria as major causes of maternal mortality in Mozambique. *International Journal of Gynecology and Obstetrics*, 127(1), 35-40.
- **Story, W.T.** (2014). Social capital and the utilization of maternal and child health services in India: A multilevel analysis. *Health & Place*, 28, 73-84.
- Story, W.T. (2013). Social capital and health in the least developed countries: A critical review of the literature and implications for a future research agenda. *Global Public Health*, 8(9), 983-999.
- **Story, W.T.** & Burgard, S.A. (2012). Couples' reports of household decision-making and the utilization of maternal health services in Bangladesh. *Social Science & Medicine*, 75(12), 2403-2411.

- Story, W.T., Burgard, S.A., Lori, J.L., Ali, N.A., Taleb, F., & Hoque, D.M. (2012). Husbands' involvement in delivery care utilization in rural Bangladesh: A qualitative study. *BMC Pregnancy & Childbirth*, 12, 28.
- Einolf, H.J., **Story, W.T.**, Marcus, C.B., Larsen, M.C., Jefcoate, C.R., Greenlee, W.F., Yagi, H., Jerina, D.M., Amin, S., Park, S.S., Gelboin, H.V., & Baird, W.M. (1997). The role of P450 enzyme induction in the metabolic activation of benzo[c]phenanthrene in human cell lines and mouse epidermis. *Chemical Research in Toxicology*, 10(5), 609-617.

ARTICLES UNDER REVIEW

- Getui, M.C., Aluku, N.C., & <u>Story, W.T.</u> Religious collaboration enhances patient satisfaction among faith-based groups and health facilities in Western Kenya. *Journal of Contemporary African Studies* (Conditional Accept).
- *Story, W.T., Tura, H., Rubin, J., Engidawork, B., Ahmed, A., Jundi, F., Iddosa, T., and Abrha, T.H. Social capital and disaster preparedness in Oromia, Ethiopia: An evaluation of the "Women Empowered" approach. *Social Science & Medicine* (Revise & Resubmit).
- Baker, K.K., <u>Story, W.T.</u>, Walser-Kuntz, E., and Zimmerman, M.B. Impact of social capital, harassment of women and girls, and water and sanitation access on premature birth and low infant birth weight in India. *PLOS One* (Revise & Resubmit).
- Sacks, E., Morrow, M., <u>Story, W.T.</u>, Shelley, K., Shanklin, D., Rahimtoola, M., Petraglia, J., Rosales, A., and Sarriot, E. Beyond the building blocks: How systems for health must address community health to sustain maternal, newborn, and child health progress. *Health Policy & Planning* (Under Review).

ARTICLES IN PROGRESS

- *Story, W.T., Kundert, J.R., Ahasan, S.M., & Hoque, D.M. Understanding dyadic processes related to delivery care decisions in rural Bangladesh: A qualitative analysis of couples' birth narratives.
- <u>Story, W.T.</u> & Glanville, J.L. Comparing the effects of social capital on self-rated health in poor and affluent nations.
- *Tura, H. & <u>Story, W.T.</u> Community-based savings and loan associations, empowerment, and maternal health service utilization: Evidence from Mozambique.
- Story, W.T., Vaz, L., Amare. Y., Gardner, H., Snetro, G., Kinney, M., Assefa, G., Massema, Y., Mathewos, B., Bekele, A., Tura, H., & Wall, S. Improvements in household and community social norms and practices related to maternal and newborn health: Evidence from Ethiopia.

PENDING GRANTS & SUBCONTRACTS

Title: Building capacity to develop gender-based violence interventions in peri-urban

India (To be Paid).

Source: National Institutes of Health, Fogarty International Center, R21

Dates: September 2018 – August 2020 Role: Principal Investigator (PI)

Amount: \$278,928

ACTIVE GRANTS & SUBCONTRACTS

Title: University of Iowa Prevention Research Center

Source: Centers for Disease Control and Prevention (U48DP005021-03)

Dates: September 2014 – September 2019

Role: Co-Investigator (Co-I)

Amount: \$734,000

Title: Iowa LEND Project

Source: HRSA (5T73MC00016-23) Dates: July 2015 – June 2021

Role: Co-I Amount: \$482,044

Title: Promoting Culturally Appropriate Care for New Iowans

Source: Iowa Bureau of Refugee Services, Department of Health and Human Services

Dates: October 2017 – September 2020

Role: PI

Amount: \$205,974

Title: Health system effects of long-term interventions: Case study analyses

Source: Save the Children Federation, Inc.

Dates: June 2017 – August 2018

Role: PI Amount: \$15,212

Title: Engaging the Congolese refugee community to improve maternal and fetal health

in Johnson County, Iowa

Source: GOLDrush Crowdfunding, University of Iowa Foundation and Office of Outreach

& Engagement, University of Iowa

Dates: January 2017 – December 2018

Role: PI Amount: \$14,411

COMPLETED GRANTS & SUBCONTRACTS

Title: Examining the "Women Empowered" approach to build resilience and increase

social capital in the Oromia region of Ethiopia

Source: Project Concern International Dates: May 2017 – August 2017

Role: PI Amount: \$23,265 Title: Evaluation of the community-based newborn care demand creation strategy for

Ethiopia

Source: Save the Children Federation, Inc. Dates: February 2017 – August 2017

Role: PI

Amount: \$18,152

Title: Religious innovation and competition for the prevention and treatment of HIV

among faith-based groups and health facilities in western Kenya

Source: The Nagel Institute, Calvin College

Dates: February 2016 – June 2017

Role: Co-Investigator

Amount: \$40,000

Title: Evaluating the impact of social relationships on maternal and child health

outcomes: A partnership to measure and strengthen social capital in rural India

Source: Faculty Development Grant for Global Public Health Research, University of

Iowa, College of Public Health

Dates: December 2015 – June 2017

Role: PI

Amount: \$14,300

Title: Child Survival and Health Grants Program: Evaluation and operations research

support

Source: Maternal and Child Survival Program, ICF International

Dates: July 2015 – September 2016

Role: PI

Amount: \$32,180

Title: A comparative approach to validating the measurement of social capital in

Bangladesh

Source: Global Public Health Initiative, School of Public Health, University of Michigan

Dates: September 2012 – December 2012

Role: PI Amount: \$5,000

Title: Overcoming barriers to professional intrapartum care in rural Bangladesh

Source: Center for Global Health, University of Michigan

Dates: June 2010 – September 2010

Role: PI Amount: \$9,020 Title: Improving maternal and newborn health through public-private partnership

(Bangladesh)

Source: European Union (EuropeAid/128-141/L/ACT/BD)

Dates: January 2010 – December 2012

Role: Lead Grant Writer*

Amount: \$602,000

Title: Reducing mortality among mothers and newborns through building public-private

partnerships (Bangladesh)

Source: US Agency for International Development (USAID/GH/HIDN)

Dates: October 2009 – September 2014

Role: Lead Grant Writer*

Amount: \$1,423,306

Title: Reducing mortality among mothers and children through building and sustaining

community capacity (India)

Source: US Agency for International Development (USAID/GH/HIDN)

Dates: October 2007 – September 2012

Role: Lead Grant Writer*

Amount: \$1,148,555

Title: Building community capacity to control malaria in central Malawi Source: US Agency for International Development (USAID/GH/HIDN/ID)

Dates: October 2007 – September 2012

Role: Lead Grant Writer*

Amount: \$1,500,000

Title: Scaling up HIV/AIDS prevention and care services in Kenya Source: US Agency for International Development (USAID/GH/OHA)

Dates: December 2006 – November 2009

Role: Lead Grant Writer*

Amount: \$1,081,552

AWARDS

Junior Faculty Opportunity Award, University of Iowa 2016 Finalist, Saving Lives at Birth Grand Challenge 2016 Poster Session Winner, Population Association of America 2013 The Freedman Fund for International Population Activities, University of Michigan 2013 Rackham Conference Travel Grant, University of Michigan 2012, 2013 Rackham Predoctoral Fellowship, University of Michigan 2012 Rackham Graduate Student Research Grant, University of Michigan 2012 Hammel Research Award, University of Michigan 2012 International Institute Conference Travel Grant, University of Michigan 2012 New Investigator in Global Health, Global Health Council 2011

^{*} The term "Lead Grant Writer" is used to describe my role with various NGOs as a consultant and technical advisor. Funding procurement responsibilities included: (1) managing the development of the grant proposal; (2) primary author of the grant proposal; and (3) liaising with the donor organization to ensure compliance with funding rules and regulations.

Predoctoral Training Grant, Agency for Healthcare Research & Quality Alcoa Global Diversity Internship Travel Grant, University of Michigan	2009, 2010 2002
TEACHING EXPERIENCE	
Primary Instructor Global Maternal, Newborn, and Child Health (Graduate level) College of Public Health, University of Iowa, Iowa City, IA	2017 – present
Primary Instructor (and Team Teacher) Global Public Health (Undergraduate level) College of Public Health, University of Iowa, Iowa City, IA	2015 – present
Guest Lecturer Health Promotion and Disease Prevention (Graduate level) College of Public Health, University of Iowa, Iowa City, IA	2016 – 2017
Guest Lecturer Doctoral Seminar in Community and Behavioral Health (Graduate level) College of Public Health, University of Iowa, Iowa City, IA	2016
Guest Lecturer Iowa Leadership Education in Neurodevelopmental and Related Disabilities Project (Graduate level) Center for Disabilities and Development, University of Iowa, Iowa City, IA	2015 – 2018
Guest Lecturer Fundamentals of Public Health (Undergraduate level) College of Public Health, University of Iowa, Iowa City, IA	2015 – 2018
Guest Lecturer Evaluation I: Theory and Applications (Graduate level) College of Public Health, University of Iowa, Iowa City, IA	2015
Guest Lecturer Global Maternal and Child Health (Graduate level) School of Public Health, University of North Carolina, Chapel Hill, NC	2013 – 2014
Guest Lecturer Health Care Organization: An International Perspective (Graduate level) School of Public Health, University of Michigan, Ann Arbor, MI	2012
Graduate Student Instructor Introduction to Public Health (Undergraduate level) School of Public Health, University of Michigan, Ann Arbor, MI	2011
Guest Lecturer Maternal, Infant, and Child Nutrition (Undergraduate level) Department of Foods & Nutrition, Purdue University, West Lafayette, IN	2006 – 2008

Guest Lecturer 2006 – 2008

Community Development (Undergraduate level)

International Development Studies, Calvin College, Grand Rapids, MI

Graduate Student Instructor

2002 - 2004

Animal Physiology Laboratory (Undergraduate level)

Department of Molecular, Cellular, and Developmental Biology, University of Michigan, Ann Arbor, MI

Graduate Student Instructor

2002

AIDS and Other Health Crises (Undergraduate level)

Department of Molecular, Cellular, and Developmental Biology, University of Michigan, Ann Arbor, MI

Head Instructor 1999 – 2000

Publishing in English Language Journals (Graduate level)

Xi'an Jiaotong University, Xi'an, China

INVITED PRESENTATIONS

Story, W.T., Sarriot, E., Hartness, J., Hejna, E., and Hinds, G. (2018). The strategic space for health systems strengthening in emergency, health and nutrition interventions in protracted crises. CORE Group Global Health Practitioner Conference, Bethesda, MD.

Sarriot, E., Altobelli, L.C., Hossain, J., LeBan, K., Morrow, M., and <u>Story, W.T.</u> (2017). Moving beyond the building blocks: Guiding policymakers toward community health investments to strengthen health systems. CORE Group Global Health Practitioner Conference, Baltimore, MD.

<u>Story, W.T.</u> (2017). Mobilizing your community to reach your community: Crowdfunding and the Congolese refugee health partnership. University of Iowa, College of Public Health Spotlight Seminar, Iowa City, IA.

<u>Story, W.T.</u> (2017). Global perspectives on health beliefs and practices: Why culture matters. University of Iowa, College of Medicine Global Health Seminar, Iowa City, IA.

<u>Story, W.T.</u> & Frankenberger, T. (2016). Demystifying the measurement of complex social constructs: Assessing social capital across sectors. CORE Group Global Health Practitioner Conference, Portland, OR.

<u>Story, W.T.</u> (2016). Household social capital and socioeconomic inequalities in child undernutrition: Evidence from rural India. Special Seminar, Department of International Health, Johns Hopkins School of Public Health, Baltimore, MD.

<u>Story, W.T.</u> (2015). Social determinants of childhood immunization status in India: Networks and norms. American Sociological Association Annual Meeting, Chicago, IL.

<u>Story, W.T.</u>, Altobelli, L., Lewis, J., and Shanklin, D. (2014). Integrating community-based strategies into existing health systems: The unique role of international non-governmental organizations. CORE Group Global Health Practitioner Conference, Silver Spring, MD.

- <u>Story, W.T.</u> (2013). Social capital and health in the least developed countries: A critical review of the literature and implications for a future research agenda. American Public Health Association Annual Meeting, Boston, MA.
- <u>Story, W.T.</u> (2008). Assessing equity among different ethnic groups in Bangladesh. CORE Group Spring Membership Meeting, Atlanta, GA.
- **Story, W.T.** (2007). Improving maternal and child health through social and behavioral change. Faith and International Development Conference, Grand Rapids, MI.

CONFERENCE PRESENTATIONS

- **Story, W.T.** & Glanville, J.L. (2017). Comparing the effects of social capital on self-rated health in poor and affluent nations. Paper presented at the Population Association of America Annual Meeting, Chicago, IL.
- <u>Story, W.T.</u> & Carpiano, R.M. (2016). Household social capital and socioeconomic inequalities in child undernutrition in rural India. Poster presented at the Population Association of America Annual Meeting, Washington, DC.
- Story, W.T., LeBan, K., Altobelli, L., Gebrian, B., Hossain, J., Lewis, J., Morrow, M., Nielsen, J., Rosales, A., Rubardt, M., Shanklin, D., & Weiss, J. (2015). A global framework for integrating community-based maternal, newborn, and child health strategies into existing health systems: Revaluing the role of international non-governmental organizations. Poster presented at the Consortium of Universities for Global Health Annual Conference, Boston, MA.
- Singh, K., <u>Story, W.T.</u>, & Moran, A. (2015). Assessing the continuum of care in South Asia and Sub-Saharan Africa. Poster presented at the Consortium of Universities for Global Health Annual Conference, Boston, MA.
- **Story, W.T.** (2013). Social capital and the utilization of maternal and child health services in India: A multilevel analysis. Poster presented at the Population Association of America Annual Meeting, New Orleans, LA. (*Poster Session Winner*).
- Story, W.T., Taleb, F., Ali, N.A., Ahasan, S.M., and Hoque, D.M. (2013). A comparative approach to validating the measurement of social capital in Bangladesh. Poster presented at the Population Association of America Annual Meeting, New Orleans, LA and the American Public Health Association Annual Meeting, Boston, MA.
- McLaren, Z., Branson, N., Brouwer, E., Ederer, D., <u>Story, W.T.</u> (2012). The impact of AIDS treatment on the spread of tuberculosis in South Africa. Poster at the 4th Biennial Conference of the American Society of Health Economists, Minneapolis, MN.
- Story, W.T., Burgard, S.A. (2012). Couples' reports of household decision-making and the utilization of maternal health services in Bangladesh. Paper presented at the Population Association of America Annual Meeting, San Francisco, CA.

McLaren, Z., Branson, N., <u>Story, W.T.</u>, Iturralde, D. (2012). Factors affecting the spread of tuberculosis in South Africa. Poster at the Population Association of America Annual Meeting, San Francisco, CA.

Story, W.T., Ali, N.A., Taleb, F., TenBroek, N.L., Burgard, S., Lori, J., Hoque, D.M. (2011). *Dhatri* or doctor: The husband's role in deciding where to give birth in rural Bangladesh. Poster presented at the Global Health Council's 38th Annual International Conference on Global Health, Washington, DC.

TenBroek, N.L, Talans, A., Prashant, M., Darling, K., Banja S., Kreulen G.J., **Story, W.T.** (2011). Viable partnerships to improve child immunization coverage in rural India. Poster at the Global Health Council's 38th Annual International Conference on Global Health, Washington, DC.

TenBroek, N.L, Darling, K., Hajong, P., Kreulen G.J., <u>Story, W.T.</u> (2011). Improving access to child health services through community-managed health financing. Poster at the Global Health Council's 38th Annual International Conference on Global Health, Washington, DC.

<u>Story, W.T.</u>, TenBroek, N., Parveen, S., Biswas, P., and Kreulen G. (2009). Managing childhood illnesses using community health volunteers in rural Bangladesh. Poster presented at the Center for Global Health Annual Symposium and Student Global Health Day, Ann Arbor, MI.

<u>Story, W.T.</u>, Bebawi, D., Hennigan, M., Sloand, E., Davis, T. (2008). Engaging communities in behavior change through formative research. Panel moderated at the Global Health Council's 35th Annual International Conference on Global Health, Washington, DC.

<u>Story, W.T.</u>, Kittle, B., Davis, T., Tsuma, L., and Hennigan, M. (2007). Exploring determinants of behavior change: A closer look at "Doer/Non-Doer" analysis. Panel moderated at the CORE Group Spring Membership Meeting, Easton, MD.

<u>Story, W.T.</u>, Yang, B., Xiu, Y., and Xu, B. (2002). A quantitative measure of the knowledge, attitudes, and practices of tuberculosis and chronic cough patients in rural Jiangsu Province, China. Poster presented at the 11th Annual Epidemiology Departmental Research Meeting, Ann Arbor, MI.

MEMBERSHIPS

Interdisciplinary Association for Population Health Science	2018 – present
American Public Health Association	2012 – present
Population Association of America	2011 – present
Child Survival Collaborations and Resources (CORE) Group	2005 – present
Global Health Council	2005 - 2012

PROFESSIONAL SERVICE

Member, Global Public Health Collegiate Committee

2016 – present

University of Iowa, College of Public Health

Member, We are Phil(anthropy) Collegiate Committee University of Iowa, College of Public Health	2016 – present
Member and Chair, Collegiate Awards Committee University of Iowa, College of Public Health	2015 – present
Member, Department Curriculum Committee University of Iowa, College of Public Health	2015 – present
Member, Epidemiology Internal Review Committee University of Iowa, College of Public Health	2016
Preceptor, Summer Internship Program University of North Carolina at Chapel Hill, Carolina Population Center	2014
Steering Committee Member, Biennial Public Health Symposium University of Michigan, School of Public Health	2010
Member At-Large, Board of Directors Child Survival Collaborations and Resources (CORE) Group	2006 – 2009
Co-Chair, Social and Behavioral Change Working Group Child Survival Collaborations and Resources (CORE) Group	2006 – 2009

REFEREED JOURNALS

BMC Health Service Research

BMC Pregnancy & Childbirth

Global Health Action

Globalization & Health

Health & Place

Human Resources for Health

International Journal for Equity in Health

Journal of Health, Population and Nutrition

Journal of Health & Social Behavior

Journal of the Academy of Nutrition and Dietetics

Journal of Urban Health

Maternal and Child Health Journal

Maternal and Child Nutrition

PLOS One

Reproductive Health

Social Science & Medicine

The Sociological Quarterly

WHO South-East Asia Journal of Public Health

COMPUTER SKILLS

Proficient in Stata, NVivo, and MS Office; familiar with HyperResearch, SAS, and SPSS