Laura Kwong
Postdoctoral Research Fellow, Civil and Environmental Engineering

Bio

STANFORD ADVISORS

• Stephen Luby, Postdoctoral Faculty Sponsor

Publications

PUBLICATIONS

• Age-related changes to environmental exposure: variation in the frequency that young children place hands and objects in their mouths. *Journal of exposure science & environmental epidemiology*
  2019

• Predictors of Enteric Pathogens in the Domestic Environment from Human and Animal Sources in Rural Bangladesh. *Environmental science & technology*
  2019

• Do Sanitation Improvements Reduce Fecal Contamination of Water, Hands, Food, Soil, and Flies? Evidence from a Cluster-Randomized Controlled Trial in Rural Bangladesh *ENVIRONMENTAL SCIENCE & TECHNOLOGY*
  2018; 52 (21): 12089–97

• Where Children Play: Young Child Exposure to Environmental Hazards during Play in Public Areas in a Transitioning Internally Displaced Persons Community in Haiti *INTERNATIONAL JOURNAL OF ENVIRONMENTAL RESEARCH AND PUBLIC HEALTH*
  2018; 15 (8)

• Fecal Indicator Bacteria along Multiple Environmental Transmission Pathways (Water, Hands, Food, Soil, Flies) and Subsequent Child Diarrhea in Rural Bangladesh *ENVIRONMENTAL SCIENCE & TECHNOLOGY*
  2018; 52 (14): 7928–36

• Fecal Indicator Bacteria along Multiple Environmental Transmission Pathways (Water, Hands, Food, Soil, Flies) and Subsequent Child Diarrhea in Rural Bangladesh. *Environmental science & technology*
  2018

• Prevalence and Association of Escherichia coli and Diarrheagenic Escherichia coli in Stored Foods for Young Children and Flies Caught in the Same Households in Rural Bangladesh *AMERICAN JOURNAL OF TROPICAL MEDICINE AND HYGIENE*
Quantifying human-environment interactions using videography in the context of infectious disease transmission. *Geospatial Health*


2018; 13 (1): 195–97


2017; 51 (15): 8725–34

Detecting and enumerating soil-transmitted helminth eggs in soil: New method development and results from field testing in Kenya and Bangladesh. *PLoS Neglected Tropical Diseases*


2017; 11 (4)

Escherichia coli contamination of child complementary foods and association with domestic hygiene in rural Bangladesh. *Tropical Medicine & International Health*


2017

Hand- and Object-Mouthing of Rural Bangladeshi Children 3-18 Months Old. *International Journal of Environmental Research and Public Health*


2016; 13 (6)