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NCGM / Nagasaki Univ TMGH Special Lecture

Targeting Vulnerability: Reducing Pediatric Mortality and Morbidity in High-Risk Populations

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Date: Wednesday, May 25, 18:00 – 19:30 JST
(online lecture via Zoom)

Register: <https://forms.office.com/r/kfQc2JLqnT>

Despite dramatic reductions in child mortality globally over the past decades, millions of children continue to die each year, particularly in low and middle-income settings. Current guidelines focus on acute syndromic identification and management of illness in children. This is despite the fact that about half of all child deaths following acute illness happen after discharge. Emerging data suggest that many children presenting with acute illness in these settings have underlying social and biological vulnerabilities that are independent of disease syndrome and persist long after hospital discharge. In this talk, Dr. Walson will present data supporting a fundamental shift in the identification and management of children presenting with acute illness in low and middle-income countries.



Judd Walson has an extensive history of conducting large observational studies and clinical trials in Africa and Asia, including ongoing studies in Benin, Burkina Faso, Malawi, Kenya, Uganda, Ethiopia, Pakistan, Bangladesh and India. Dr. Walson's research focuses on studies of neglected tropical diseases, enteric and diarrheal disease, HIV and endemic co-infections, and their relationship to child survival and early childhood development. Dr. Walson is the Principal Investigator of the DeWorm3 Project, a large multi-country cluster randomized trial designed to demonstrate the feasibility of interrupting the transmission of soil-transmitted helminths and is the co-Principal Investigator of the Childhood Acute Illness and Nutrition Network (CHAIN). He has extensive experience in the design and implementation of observational research and clinical trials, and works closely with numerous government and non-governmental organizations.