Bio

Joshua Salomon is a Professor of Medicine and a core faculty member in the Center for Health Policy and the Center for Primary Care and Outcomes Research. His research focuses on priority-setting in global health, within three main substantive areas: (1) measurement and valuation of health outcomes; (2) modeling patterns and trends in major causes of global mortality and disease burden; and (3) evaluation of health interventions and policies.

Dr. Salomon is an investigator on projects funded by the Centers for Disease Control, National Institutes of Health and the Bill & Melinda Gates Foundation, relating to modeling of infectious and chronic diseases and associated intervention strategies; methods for economic evaluation of public health programs; measurement of the global burden of disease; and assessment of the potential impact and cost effectiveness of new health technologies.

He is Director of the Prevention Policy Modeling Lab, which is a multi-institution research consortium that conducts health and economic modeling relating to infectious disease. Prior to joining the Stanford faculty, Dr. Salomon was Professor of Global Health at Harvard T.H. Chan School of Public Health.

ACADEMIC APPOINTMENTS

• Professor, Medicine - Primary Care Outcomes Research
• Senior Fellow, Freeman Spogli Institute for International Studies
• Professor (By courtesy), Health Research & Policy

Teaching

COURSES

2019-20
• Analysis of Costs, Risks, and Benefits of Health Care: BIOMEDIN 432, HRP 392 (Aut)

2018-19
• Analysis of Costs, Risks, and Benefits of Health Care: BIOMEDIN 432, HRP 392 (Aut)

STANFORD ADVISEES

Doctoral Dissertation Reader (AC)
KYU LEE, Tess Ryckman, Huaiyang Zhong

Doctoral Dissertation Advisor (AC)
Marissa Reitsma
Publications

2019; 6 (12): E831–E859

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• The Effect of HIV Self-Testing Delivery Models on Female Sex Workers' Sexual Behaviors: A Randomized Controlled Trial in Urban Uganda. *AIDS AND BEHAVIOR*
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• Chronic multimorbidity among older adults in rural South Africa. *BMJ global health*
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• The potential population-level impact of different gonorrhea screening strategies in Baltimore and San Francisco: an exploratory mathematical modeling analysis. *Sexually transmitted diseases*
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• Multimorbidity and care for hypertension, diabetes and HIV among older adults in rural South Africa. *Bulletin of the World Health Organization*
2019; 97 (1): 10–23

• Cost-effectiveness and budgetary impact of HCV testing, treatment and linkage to care in U.S. prisons. *Clinical infectious diseases : an official publication of the Infectious Diseases Society of America*
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• Modelling hospital operations: insight from using data from paper registries in the obstetrics ward at a hospital in Addis Ababa, Ethiopia. BMJ global health
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• Global, Regional, and National Cancer Incidence, Mortality, Years of Life Lost, Years Lived With Disability, and Disability-Adjusted Life-years for 32 Cancer Groups, 1990 to 2015: A Systematic Analysis for the Global Burden of Disease Study. *JAMA oncology*
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