Complexity Theory and Health Systems

Exploring Feedback and the Role of Immunization Systems Readiness and Performance in Afghanistan’s Health System

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Wednesday, Nov. 16
4 p.m. - 5:30 p.m.
Oral Session

In this session, Holly will explore systems complexity using a country case study on Afghanistan’s health system. Findings are based on data from eight years of work in Afghanistan carried out by Johns Hopkins teams. She will present on her research examining the system dynamics of the immunization subsystem and its relationship to other aspects of health service delivery in Afghanistan.

Her study looks at mechanisms for strengthening service delivery for vaccination and other areas of service delivery such as antenatal care and skilled birth attendance. The exploration of interaction across intervention-specific strategies such as immunization and health system performance in a fragile state setting provides a unique opportunity to understand key health systems relationships in a highly constrained setting.

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