Approach to inquiry for ASPIRES study:

Validation of theoretical approaches across five workstreams

Meso level:

Health System Factors: strategic, social, political, and economic contextual drivers. Includes review of literature, documentary analysis, stakeholder interviews.

Meso level:

Investigating the role of culture and team dynamics and wider context in surgical pathways: Ethnographic research, face-to-face interviews, patient participation.

Design and implementation of interventions

Operational and economic evaluation of interventions:

System Dynamics – includes a prospective cohort design study of antibiotic prescribing practices across surgical pathways.

Strategic validation and dissemination of findings (including patients and the public) and bi-directional learning across different health economies.