Feasibility Assessment of Invigorating Grassroots Primary Healthcare for Cardiovascular Prevention and Management in Low-resource Settings in China, India, Vietnam and Kenya (FAITH study)

**Background**
Strengthening primary healthcare has been identified as a key strategy for effective non-communicable diseases prevention and control; however, how to achieve this in a context-specific cost-effective and scalable way in resource-limited areas is a pressing unresolved issue.

**Aims**
To assess whether the simplified cardiovascular management programs on the basis of WHO PEN and previous studies are suitable and feasible for delivering essential primary healthcare (PHC) services for the prevention and control of cardiovascular diseases (CVDs) in resource-limited areas in 4 countries: China, India, Vietnam and Kenya.

**Study Design**
The study will be conducted in 10 grassroots primary healthcare facilities within 2 regions for each country. In each country, we will:
- Review literatures of the existing data and document at both national and regional levels on the burden of CVD and existing policies for strengthening PHC services on CVD prevention and control
- Interview the leader of primary healthcare facilities to understand the current capability and barriers of the primary healthcare in the resource-limited settings
- Conduct surveys among CVD patients (n=100) to understand their needs and the utilization of the primary healthcare services for CVD prevention and management
- Interview the policy makers and stakeholders on the strategy of CVD prevention and control at primary healthcare level.

**Impact**
- This cross-country study will provide evidence to researchers and policy makers to better understand the current obstacles and challenges of the primary healthcare facilities on CVD management and control.
- This study could also provide background knowledge for future intervention on strengthening the primary healthcare in resource-limited settings.

**Study Focus**
Cardiovascular diseases, primary healthcare, health system

**Location**
Kenya, Vietnam, China, India

**Duration**

**Principal Investigator**
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**Main Collaborators**
- African Population and Health Research Centre, Kenya,
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- Public Health Foundation of India, India

**Funders (Key)**
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