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

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

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

**Status**
Active

**Location**
Kenya, Vietnam, China, Nepal

**Duration**

**Principal Investigator**
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**Main Collaborators**
- African Population and Health Research Centre, Kenya
- Hanoi School of Public Health, Vietnam
- Tribhuvan University, Nepal
- Transcultural Psychosocial Organization, Nepal
- Nanhe CDC, Xingtai CDC, Hebei, China
- Kunshan Health Promotion Center, Kunshan, China

**Aims**
To assess whether the current primary healthcare services are capable of delivering essential healthcare services for the prevention and control of cardiovascular diseases in selected resource-limited areas in 4 countries: China, Vietnam, Kenya and Nepal.

**Study Design**
The study is 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 cardiovascular diseases and existing policies for strengthening primary healthcare services on cardiovascular diseases 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 cardiovascular disease patients (n=100) to understand their needs and the utilization of the primary healthcare services for cardiovascular diseases prevention and management.

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

**Funders**
- Asian Pacific Observatory on Health System and Policies (Vietnam, China and Nepal sites)
- Duke Kunshan Education Development Foundation (Kenya site)