Facts:

- Vijayawada is located at the Northern bank of river Krishna in Andhra Pradesh and has a population of 1.5 million people with 111 notified slums (26% of the total population reside in them)
- The population includes daily wage earners, farmers and temporary migrants.
- The communities are exposed to different risk factors like unhealthy diet, harmful habits like alcohol/ tobacco use, unclean residential surroundings, exposure to occupational hazards, poor health seeking behaviour and access to health facilities.
- Despite the numerous health issues and risks, health service uptake and lifestyle management are inadequate.

Project Cycle: 2018-2024

Partners: HCL Foundation,

Delhi, India **Supporters:**

HCL Foundation, Delhi, India

Strategic Pillar

Healthier Societies/ **Better Treatments**

Study Principal Investigator

Dr D.Praveen

Project start date

January 2018

Region

India

Project priority

NCDs, Maternal Child Health, adolescent Anaemia

Background:

The expansion of urban slums has escalated the burden of non-communicable diseases like cardiovascular diseases, diabetes, hypertension, anemia, and poor maternal and new-born care, that are under reported for lack of awareness and barriers to health service delivery. Community needs assessment and targeted interventions are imperative to address this rising problem.

Aims:

To develop and implement targeted health activities to improve the management of hypertension, diabetes, anemia, and high-risk pregnancy conditions the NCD's through sustainable community led intervention programs, in 5 urban slums in Vijayawada city (NTR district) and 3 peri-urban localities in Gannavaram mandal (Krishna district) of Andhra Pradesh.

Methods:

The program uses observational, exploratory study design.

Impact:

The program will strengthen the out-reach health services at facility level and awareness on health with primary focus on NCDs, Anaemia among adolescents, Maternal and Child Health care through sustainable community centric innovative interventions.

Contact:

To find out more about the this project and its principal investigators or The George Institute please contact contact Abhishek Shandilya +91 11 4158 8091-93 or AShandilya@georgeinstitute.org.in

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