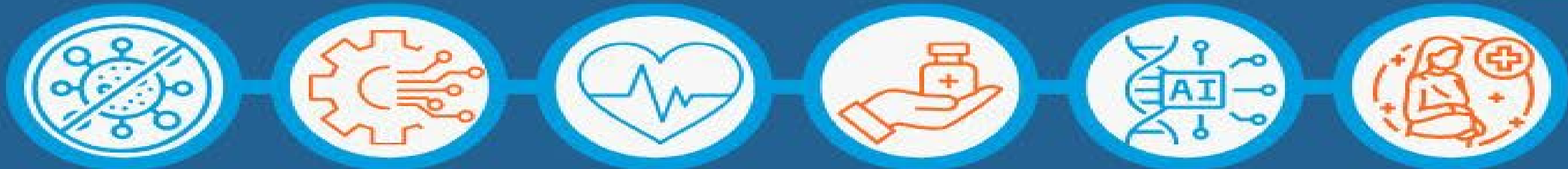


Synergies for Universal Health: Leveraging PAHO's Flagship Initiatives and the Role of PAHO/WHO Collaborating Centres



9-10 September 2025

WHO Collaborating Centre for Evaluation, Training and Advocacy in Health Promotion,CEDETES COL 27

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How the Collaborating Centre is contributing or can contribute in the future to the achievement of the PAHO Flagship Initiative

CEDETES is working to strengthen primary health care by implementing innovative telehealth initiatives. Currently, we are engaged in the following project

Healthcare home monitoring

- CEDETES is working to reduce inequalities in the prevention and control of noncommunicable diseases (NCDs), particularly cardiovascular diseases. Since 2024, we have been developing a telehealth program using locally developed technology to monitor individuals with chronic conditions and acute infectious respiratory diseases from their homes

Telehealth for Interconnection Between Primary Healthcare and Reference Centers

- Over the past six months we have been developing a telehealth program designed to improve coordination of care for individuals with noncommunicable diseases (NCDs), particularly cardiovascular, pulmonary, and kidney conditions. This initiative connects a local hospital on Colombia's Pacific Coast with specialists based at a tertiary-level hospital. A pilot program is currently underway to assess requirements and scalability.

Observatory for Monitoring Health Inequalities in Cardiovascular Disease

- To monitor healthcare inequalities in noncommunicable diseases (NCDs), particularly cardiovascular diseases, we have been organizing a collaborative team involving local institutions and health authorities. Together, we are establishing an observatory focused on tracking disparities in the prevention and care of individuals with cardiovascular conditions—especially stroke. A baseline assessment is currently underway.

Main Deliverables (period of 2022-present, as per the Workplan)

- CEDETES has delivered the following initiatives**
- Health Promoting Universities**
 - The Health-Promoting Universities strategy was launched at the University of Valle in May 2024. The foundations of the strategy have been published. Rev. Fac. Nac. Salud Pública 11 noviembre 2024];41(3):e352189. <https://revistas.udea.edu.co/index.php/fnsp/article/view/352189>.
 - Currently, an evaluation of the strategy has been carried out. The project is funded by the University of Valle.
- To develop a methodology to evaluate the Implementation of the Healthy Municipality Strategy in the Region**
 - An updated literature review on realistic evaluations for public health interventions was conducted. Rev Panam Salud Publica. 2022 Apr 12;46:e27.
 - In September 2023, a training course on the application of realistic evaluation was delivered to health workers.
- NCDs prevention and control**
 - A literature review on hypertension in Colombia has been conducted, and the preliminary report is available in the *Journal of Human Hypertension*. (2025) 39:1–22; <https://doi.org/10.1038/s41371-025-01016-6>
 - An analysis of cardiovascular mortality in Cali has been published. Spatial variation of cardiovascular mortality in Cali, Colombia, between 2010 and 2017. *BMC Public Health* 23, 616 (2023).
 - We are joining a national team to strengthen capabilities for preventing and controlling chronic diseases within primary care teams. An online course was delivered between October and December 2024.
 - A project to implement telehealth for monitoring individuals with noncommunicable diseases and acute respiratory infections is being carried out at a local primary health service in Cali. The project is funded by the Colombian National Ministry of Science. See the link below https://drive.google.com/file/d/1laVk73Cv129WZVJj17m54zR_PMFilbLi/view?usp=sharing
 - We are working on the implementation of observatory for health inequalities and social determinants in cardiovascular diseases initially for stroke in the municipality of Cali. A baseline project is currently underway to assess interventions in patients with ischemic stroke, funded by the University of Valle.
 - We are joined to NCD risk Collaboration to monitoring cardiovascular risk factors. An example of publication is: Worldwide trends in diabetes prevalence and treatment from 1990 to 2022: a pooled analysis of 1108 population-representative studies with 141 million participants. *Lancet*. 2024 Nov 23;404(10467):2077-2093

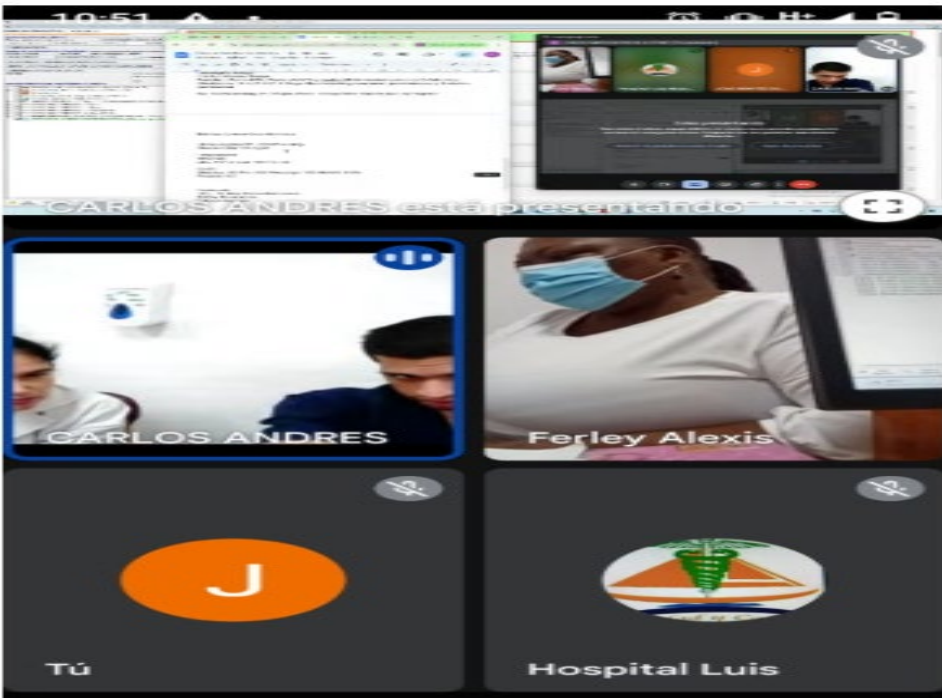
Key Recommendations to improve the collaboration among CCs and PAHO/WHO

- Advocate for the integration centers with local and national health authorities to ensure their participation in PAHO-led initiatives developed jointly with these initiatives.
- To establish a technical committee that supports the plan agreement. The committee could meet regularly based on the project's progress.
- To incorporate strategies that promote collaboration among Centers in funding calls for projects related to the plan.
- To establish regular global and regional meetings to discuss progress on the plan and strengthen alliances between centers working on similar projects

General Scope (Terms of Reference)

- To strengthen the healthy cities initiative through strengthening health promotion evaluation.
- To strengthen technical capacity to conduct effectiveness, process and impact evaluation of health promotion initiatives, with emphasis on those addressing health inequities
 - As part with the new program proposed for the period to be start the next September, we have incorporated the following activities
 - To develop an observatory to monitor inequities in cardiovascular health outcomes and understand their connections with the social determinants of health
 - To assess the use and the impact of technology to reduce inequities in primary health care access and propose strategies to address them.

Progress on telehealth program with the the municipality of Buenaventura



Meeting with health workers

Clinical meeting pilot