

EQUIPMENT AND REHABILITATION PROJECT OF THE ADVENTIST POLYCLINIC OF KOLWEZI



1. ADVENTIST HEALTH INTERNATIONAL (AHI), 2. GLOBAL HEALTH INSTITUTE (GHI) 3. LLUH GLOBAL CAMPUS 4. KOLWEZI ADVENTIST POLYCLINIC
1 LOMA LINDA UNIVERSITY HEALTH, 2. LOMA LINDA UNIVERSITY HEALTH, 3. LOMA LINDA UNIVERSITY HEALTH, 4. EAST CONGO UNION MISSION (ECUM)

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Ministry of Health, EAST CONGO UNION MISSION (ECUM)

Project beginning: 2022
Project ending : 2026

A3

PROBLEM

It is about the project to equip and rehabilitate the Adventist Polyclinic in the town of Kolwezi.

The town of Kolwezi is a mining town located in the province of Lualaba in the Democratic Republic of Congo. This city has a total population of around 1,078,568 inhabitants or 14 inhabitants per km2 with an overall precarious health situation.

This health situation is characterized by the insufficiency of adequate and sufficiently equipped health structures as well as a high prevalence of malaria, respiratory diseases aggravated by covid-19, uterine and cervical cancers, and cancers of the cervix. breasts and prostate, thyphic perforations and other surgical conditions, cardiovascular diseases, diabetes, stroke,.... Thus presenting a serious problem of public health and a heavy burden on the population.

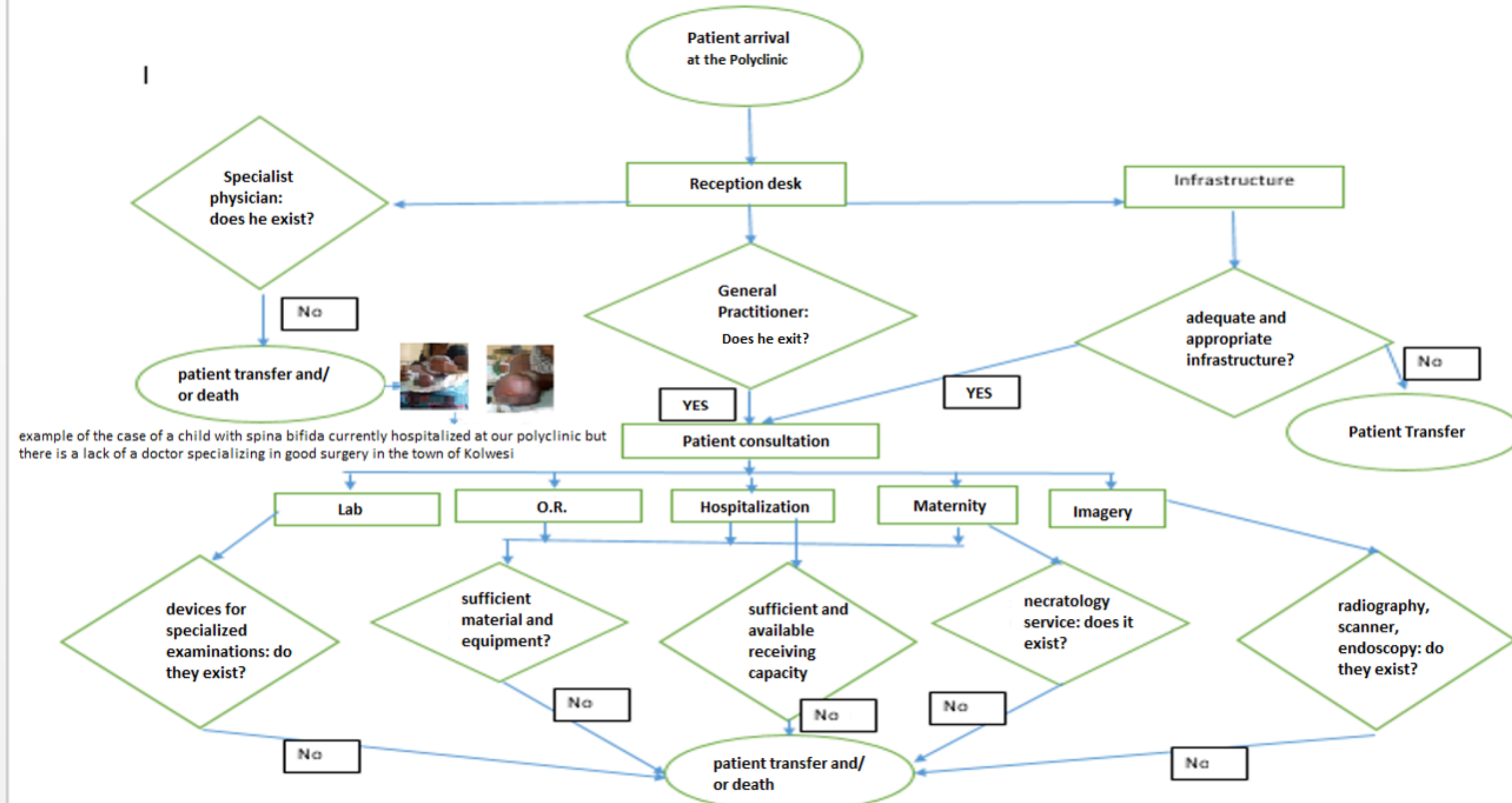
It is with the awareness of this major health problem of the population and in order to improving access to medical care and reducing social disparities in the care given to patients that the Adventist Polyclinic of Kolwezi is submitting this project to you to request support in terms of equipment, training of personnel and for the rehabilitation of the polyclinic.

GOAL

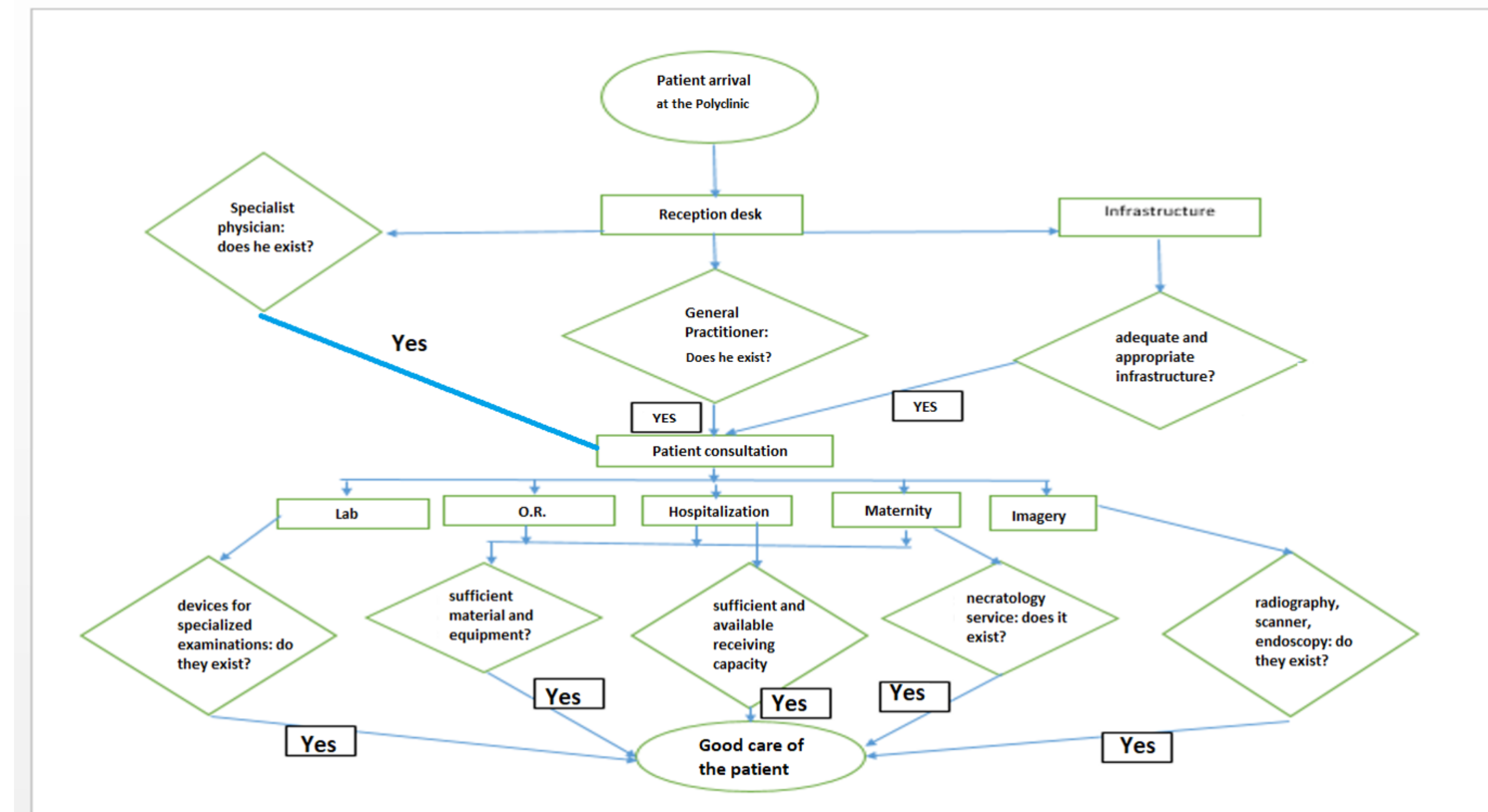
To meet the needs of the population of Kolwezi, the Kolwezi polyclinic needs:

1. Equipment: in the areas of imaging, laboratory, operating room, hospitalization, maternity, resuscitation and other general surgery and trauma equipment.
2. Rehabilitation of the Polyclinic building to improve its patient capacity.
3. Training of nursing staff, even online: in surgery, pediatrics, gyneco-obstetrics, internal medicine and resuscitation to strengthen their performance in patient care

CURRENT STATE FLOW MAP



FUTURE STATE FLOW MAP



GAP ANALYSIS



1 The current conditions of infrastructure and equipment do not allow good patient care

2 Improving the quality of care through the rehabilitation of the Polyclinic and support in material and equipment will promote good care for our patients

3 The availability of services through the presence of adequate material and equipment will reduce the morbidity and mortality rate of the population

4 The training of doctors in the different specialties will improve the performance of the polyclinic and the care of our patients by providing quality health care.

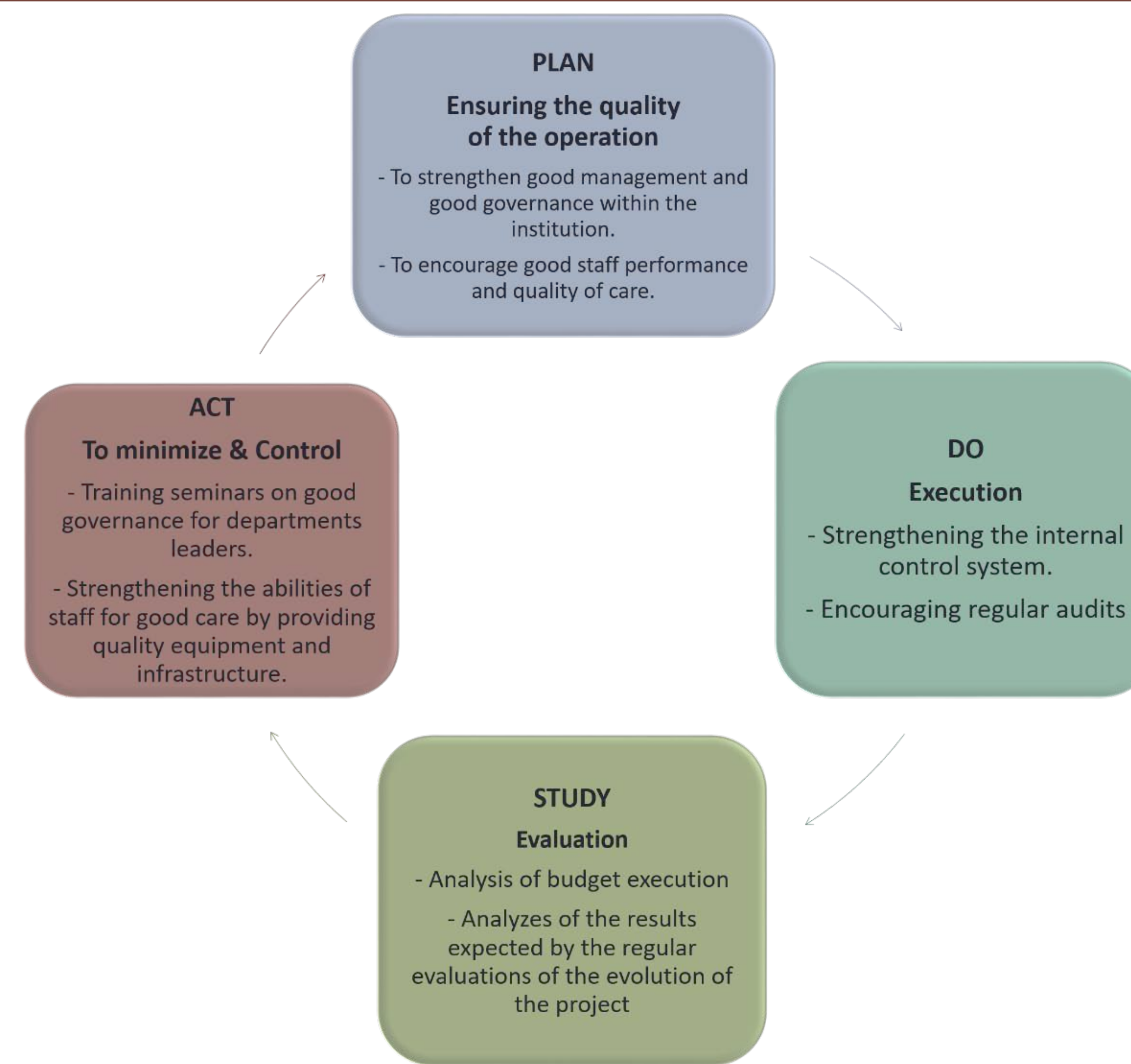
5 The implementation and execution of the quality of care improvement project will change our management system through good governance.

APPROACH TO THE SOLUTION

- The quantitative results
 - the Kolwezi Adventist Polyclinic will be equipped with materials, equipment and infrastructure for quality health care.
 - - the Population of Kolwezi will have a polyclinic accessible at all times of the year.
- The qualitative results**
- Becoming a center of influence by providing quality health care for physical and spiritual well-being through the endowment of the Polyclinic of:
 1. Equipment: in the areas of imaging, laboratory, operating room, hospitalization, maternity, resuscitation and other general surgery and traumatology equipment to improve the care of our patients and the accuracy of diagnoses.
 2. Rehabilitation of the Polyclinic building to improve its reception capacity and access to quality care.
 3. Training of nursing staff in surgery, pediatrics, gyneco-obstetrics, internal medicine and resuscitation to improve their performance in the adequate care of patients..

- Maternal and infant mortality will be reduced
- the social disparity in access to care will be reduced
- the health of the populations will be improved.

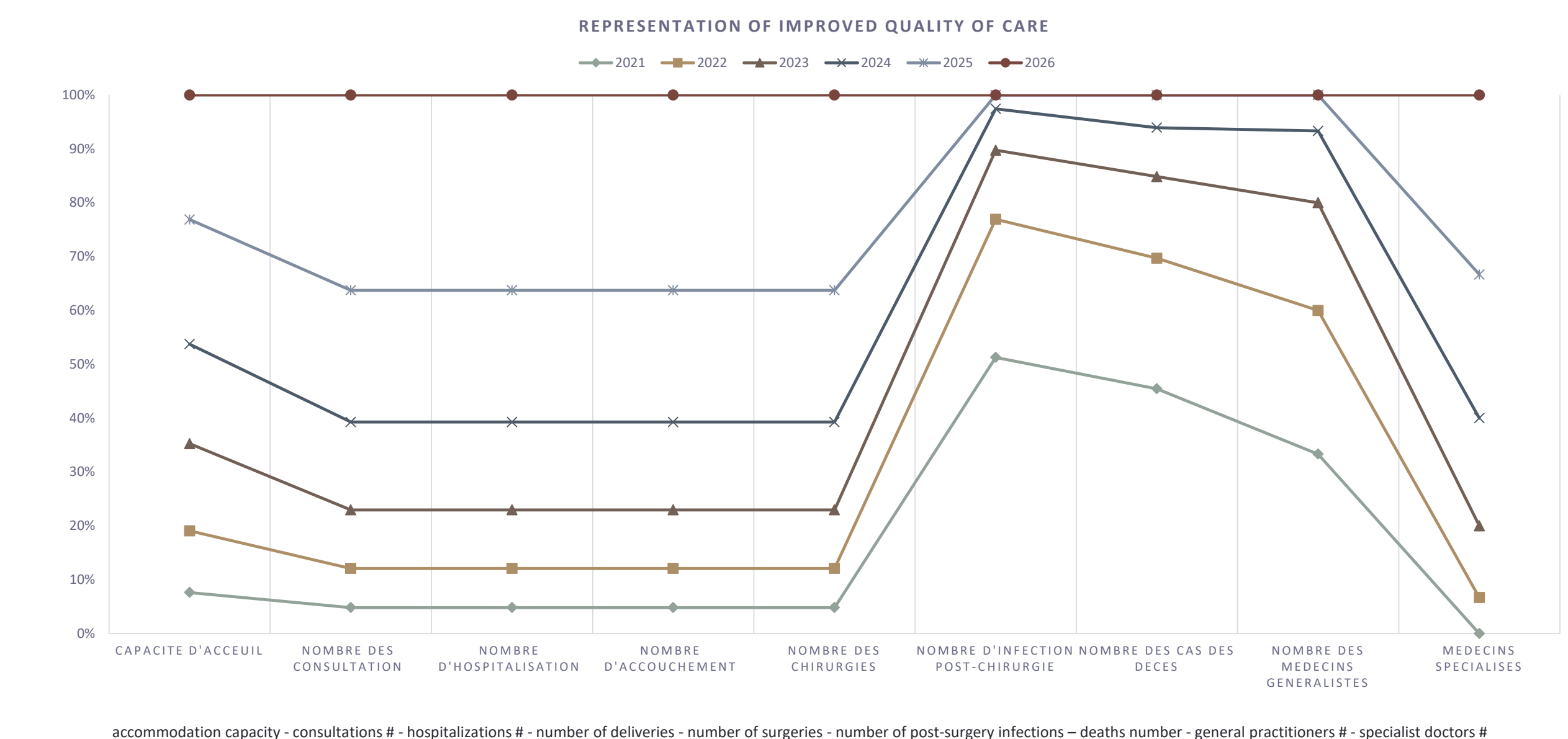
RAPID CYCLE (PDSA)



COMPLETION PLAN

ACTION	WHO	WHEN
project development	Polyclinique	oct-21
project acceptance	Loma Linda University/Partner	nov-21
Rehabilitation of the polyclinic	Partner and Polyclinic	2022
equipment and materials	Partner (AHI, GHI, CAMEL, LLU)	2022-2026
staff training	Partner (AHI, GHI, CAMEL, LLU)	2022-2026
project evaluation and monitoring	Partner and Polyclinic	2022-2026

CONFIRMED STATE



The social and health situation in the town of Kolwezi, which is a mining town with a population of around 1,078,568, is in a precarious state.

The support to the Adventist Polyclinic of Kolwezi by partners, in equipment and for the rehabilitation of this medical structure will help us improve the quality of care and early diagnosis of pathologies for proper care of our patients.

NEXT STEPS/AND AFTER?

We plan to continue with the partnership even after 2026, we will continue to strengthen internal control measures and the regular performance of audits for good governance and maintenance of performance for the delivery of quality health services. We plan to build a modern polyclinic in Kolwezi with the support of partners (AHI, GHI, CAMEL, LLU).