

Project name/ interest center:	LUBUMBASHI ADVENTIST MEDICAL CENTER EQUIPMENT AND REHABILITATION PROJECT	Beginning Date:	1/1/2022
Team Leader:	Dr SANGWA MUSEMA PATRICK HEALTH DIRECTOR ECUM	Ending Date:	12/30/2026



PROBLEM /NEED what are we trying to accomplish?

The lubumbashi adventist medical center is a structure that is found in the center of the city of lubumbashi in the province of haut-katanga. The city of lubumbashi currently has almost 2,096,961 inhabitants whose sanitary situation is characterized by the prevalence of malaria, HIV AIDS, cardiovascular diseases, respiratory diseases, covid-19, thus constituting a serious public health problem. Thus to meet the needs of the population, the lubumbashi adventist medical center needs the rehabilitation of these infrastructures, drinking water supply, a support in the field of imaging, maternity, hospitalization, O.R. and laboratory

Objective How will we know if a change brings an improvement?

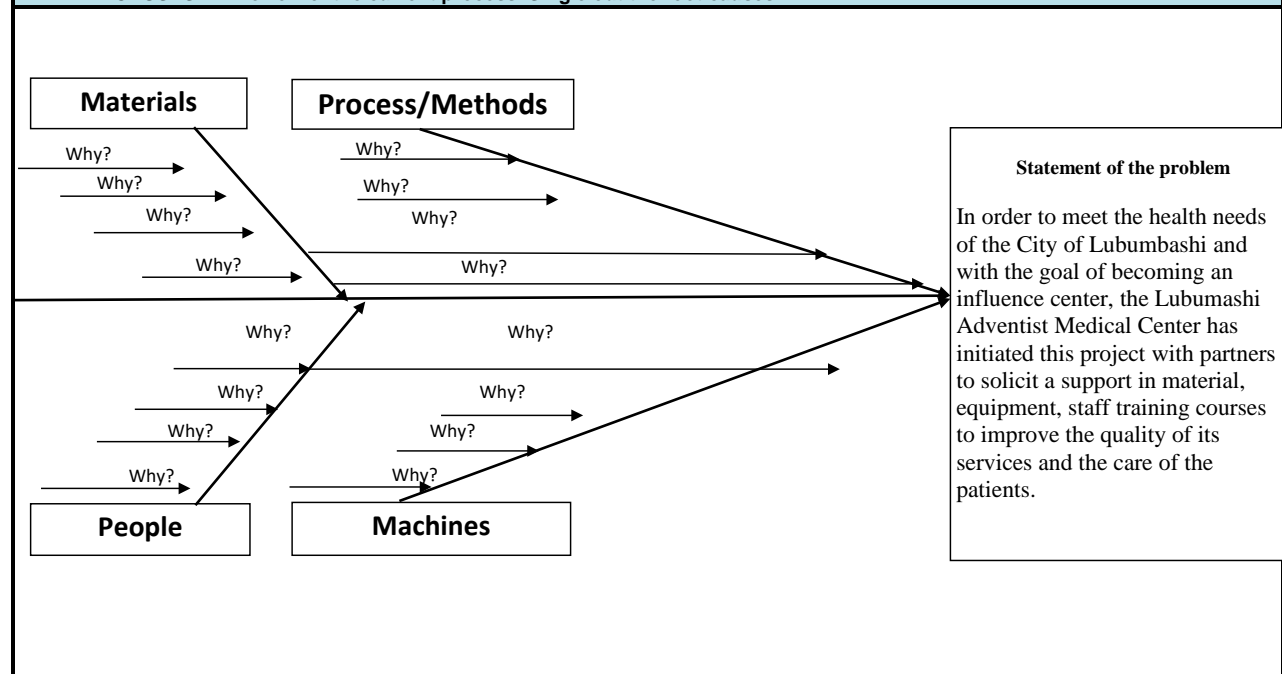
Improving the performance and the quality of the care of patients, the reduction of infant and maternal mortality rate.
 Improving the quality of the diagnosis of pathologies
 Improving access to care and the capacity of the center
 Equipping the center with the materials of qualities to eventually be a center of influence in the city of Lubumbashi

REFLEXION. What changes can we bring that will lead to an improvement?

Providing the Lubumbashi medical center with equipment in imaging (radiography, ultrasound), O.R. (anesthesia machine, operating table and other materials of general surgery), for the lab and reanimation, will help us improve the care of our patients.

The refurbishment of the medical center and especially the endowment for hospitalization and maternity with: beds, mattresses, sheets, incubators... will help us decrease the rate of neo-natal and maternal mortalities.

PRIMARY CAUSES Review of the current process. Single out the root causes



PLAN
 PROJECT DEVELOPMENT
 DEVELOPMENT OF THE PLAN
 FEASIBILITY STUDY
 IMPLANTATION
 CENTER DEVELOPMENT
 ACQUISITION OF MATERIAL
 FOLLOW-UP AND EVALUATION OF THE RESULTS

Study		
Target	Results	Evaluation
Infrastructure equipment	rehabilitation Care Quality	accommodation capacity Performance

Act		
Future action	Who	When
Rehabilitation equipment	Medical Center and Partners	2022
	Partners	2022-2026

DO		
Action	When	
rehabilitation Medical Center and Partner	2022	
equipment Partners	2022-2026	

Comments/Learned lessons
#1
#2
#3
#4