



Mr. Ongu Saidi Hussein

Future initiatives

I am submitting the following as an initial inquiry to consider a full proposal for our proposed Hridya Saksham- Echocardiography training program for pediatricians and neonatologists in Uganda

INTRODUCTION

Child Heart Foundation (CHF) is an NGO based in New Delhi, India and registered under Trust Act 1882 in year 2013. We are working with children diagnosed with congenital heart defects (CHD) born in underprivileged families. We have been reaching out to such children and families through our various programs.

- After 7 years, we are proud to say that we have impacted more than **15000** children through free screening for congenital heart diseases- **PraDAAN™ program**
- Saved **54** lives by providing financial assistance for treatment to the families- **CHF HRIDAAN™ program**
- Screened more than **5000** high risk pregnant women for any fetal cardiac abnormality- **JEEVANSH™**
- Echocardiography training program for pediatricians and neonatologists , Globally, **75** doctors already trained – **Hridya Saksham™**
- Providing financial support for medicines to **8** children suffering from Pulmonary Hypertension -**PH Life Care program**

Other programs include Community Awareness program – **SUGYAAN™** and few more

THE NEED

- Congenital Heart Diseases (CHDs) are the most common birth defect in the world, representing a major global health challenge. It is the leading cause of child mortality from Birth defects.
- In India specifically, the burden of CHD is enormous, because of a very high birth rate
- An estimated 180,000 -2,00000 infants in India are born with CHD every year
60,000 to 90,000 suffer from critical CHD requiring very early intervention
- Only about 15,000 heart surgeries are performed on infants every year in India. In this way, every year many children lose their lives to CHD.

Managing CHD is a huge challenge in any developing country. In the world, European countries have free prenatal screening programs where in the choice of course of action is decided on the outcome of screening. Countries like Malaysia, UK, New Zealand have free financial assistance for CHD. China has developed in country training program

REASONS

1. Inadequate infrastructure: In addition, in majority of centres infrastructure is shared between adults' cardiac services which limits the scope for proper treatment of CHD.
2. Lack of specialists
3. Inaccurate or delayed diagnosis:

PROPOSED INTERVENTION

- **CHILD HEART FOUNDATION** proposes to intervene to fill the gap at the grassroot level. We can train the pediatricians and neonatologists with pediatric echocardiography skills which will enable early screening for congenital heart defects in a larger population.
- We also propose to help with carrying out early interventions on the diagnosed cases.

OUR EXPERIENCE AND EXPERTISE

- We are **the only NGO** in India training pediatricians for echocardiography
- Our course has **NSDC (National Skill Development Corporation) Government of India certification**
- We have trained **75 doctors** till date who are benefitting the children where they are working (ANNEXURE 1)
- Our training program is time lined and specially crafted
- It is precise and does not involve loss of working days for the medical professional

UN SDGS GOALS ADDRESSED THROUGH THIS PROJECT

SDG 3: Ensure healthy lives and promote well-being for all at all ages

SDG 3.2 : By 2030, end preventable deaths of new born and children under 5 years of age with all countries aiming to reduce neo- natal mortality to at least as low as 12 per 1000 live births and under 5 mortality to at least as low as 25 per 1000 live births

SDG 3.4: By 2030, reduce by 1/3rd premature mortality from non-communicable diseases through prevention and treatment and promote mental health and well being

SDG 3.C: Substantially increase health financing and the recruitment, development, training and retention of the health work force in developing countries, especially in least developed countries and small island developing states

PARTNERSHIP PRINCIPLES AND OBJECTIVES

Article 1. Purpose of the letter of intention

This letter of Intention sets out the respective obligations of the parties within this partnership, in which:

Future Initiatives will be our International partner for this project and will contribute on the following areas

- Share experiences, learnings of working in developing country like Uganda and provide inputs on the training program in the context of where it is to be implemented
- Provide support, organise funding and guide Child Heart Foundation in implementing the program
- Identify the trainees, geographical location and facility for undergoing the training program
- Organise hospital/ centre with echo machine and IT room and good OPD for Level 1&2

Child Heart Foundation (CHF)

- Develop training program, curriculum and teaching mechanism keeping in view the inputs shared by Love Without Boundaries
- Provide training at the site for doctors identified by LWB through empanelled Mentors
- Support the trained medical professionals post training through extended hand holding if required
- Periodically review and report to LWB and funding partners
- Provide experts to be a part of Interventional cardiology treatment procedures based on mutually agreed terms.

The respective commitments defined above must be implemented with a view to jointly contribute to:

- (1) Improving the status of CHD in the identified geographical areas
- (2) Improving the quality of life of children who are diagnosed
- (3) Creating awareness amongst the population regarding the disease load and importance of early screening
- (4) Creating a sustainable approach towards addressing the problem

Article II. General principles of the LOI

The following principles will form the foundation for all activities supported through Child Heart Foundation

- Respect of rights and aspirations of all the stakeholders, which includes the child and the family, Doctors who will be undergoing training
- Respect of principles of consultation, participation and transparency in the process of design and implementation of the program with due regard to the international guidelines and while acknowledging and respecting the role and responsibilities of the Stakeholders in final decisions. The practical modalities of stakeholder engagement in this context will be defined in a participatory manner in the roadmap validated by the partners

Thank you

Yours sincerely

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