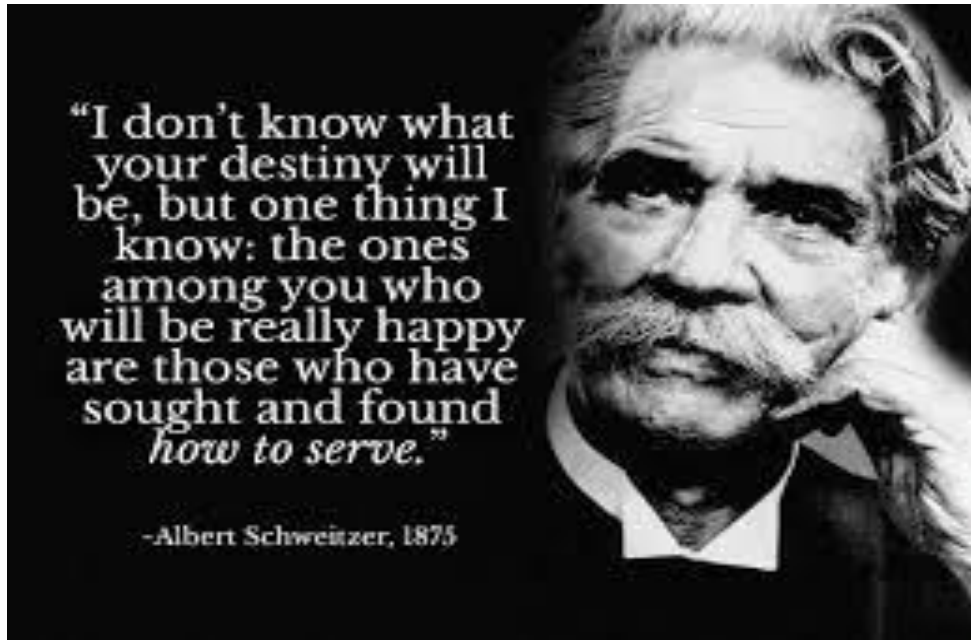


*CHARITY MISSIONS
TO HEAL
CHILDREN'S HEARTS*

Roman Gebauer

Cardiac Care in LMIC in the world

- *A conservative estimate: 80–90% of the children in the world with CHD - no adequate care*
- *Over 1 million children born annually, 250,000 died untreated in the first year of life*
- *Nearly 275,000 die of rheumatic fever*
- *Deficiencies in pediatric cardiac care in LMIC*
- *Bringing children for surgery - at best a few hundred life-saving operations a year*
- *The only long-term solution is to build local capacity.*



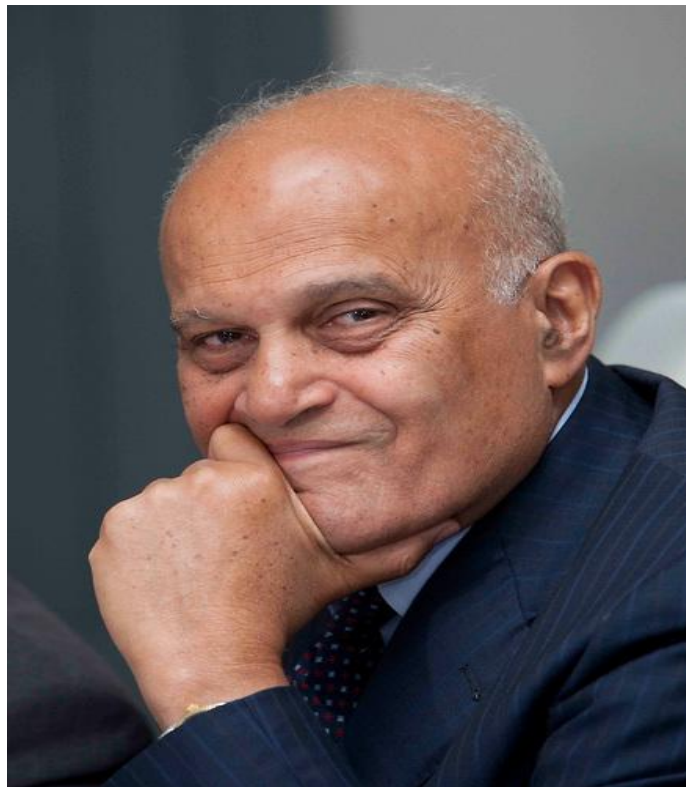
Albert Schweitzer (1875-1965)

German/French polymath - theologian, organist, writer, humanitarian, philosopher and physician, Nobel Peace Prize 1952.





*The William Novick Global
Cardiac Alliance 1991*



*Magdi Yacoub
Chain of Hope 1995*

Cuba 1983 - 1988

- education
- 3 camps
- 2 years with surgeon in site
- *William Soler Hospital*



How to develop sustainable program

- *Request for assistance (de novo or improving existing site)*
- *Validation, questionnaire, funding, viability*
- *Site visit*
- *Preparation for model implementation*
- *Choosing model program*
 1. *intermittent visit model*
 2. *resident senior surgeon model*
 3. *team in residence model*
- *Quality improvement / assessment*

Cumulative surgical activity 2010-22
356 patients operated in 3 programs

MEDEVAC Czechia (N=230)

Healing Little Hearts UK (N=90)

Slovak Aid (N=36)

- **India** – *Mumbai, Bengaluru, Vijayawada, Imphal* **90**
- **Kenya** - *The Mater Hospital, Nairobi, Kenya* **101**
- **Jordan** - *Al Chalidi Medical Centre, Amman* **103**
- **Cambodia** - *Hospital Calmette, Phnompenh* **39**
- **Morocco** - *CHU Hassan II, Fes* **23**

Medical Humanitarian Programme MEDEVAC

- *permanent government program of the Czech Republic*
- *medical care for vulnerable groups of persons*
- *the care is free of charge and exclusively for civilians*

- *Evacuation for medical treatment to the Czech Republic (1993)*
- *Deploying of medical teams abroad (2013)*
- *Expert trainings for foreign medical staff (2015)*
- *Supporting medical projects - rebuilding health infrastructure (2016)*



MEDEVAC

*The Mater Hospital,
Nairobi, Kenya
101 patients*





MEDEVAC

*Al Chalidi Medical
Centre, Amman, Jordan
103 patients*





MEDEVAC

*Hospital Calmette,
Phnompenh, Cambodia
39 patients*



*CHU Hassan II, Fes,
Morocco
23 patients*

HLH established 2009, 20 international camps a year



HEALING LITTLE HEARTS GLOBAL FOUNDATION

12 Countries | 2000+ Lives Saved

HLH India

Asian Heart Hospital, Mumbai

Holy Family Hospital, Mumbai

Sri Sathya Sai, Bengaluru

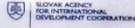
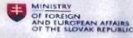
Andra Hospital, Vijayawada

Sky Hospital, Manipur

90 patients



Heart Diseases
Research Centre
- Kenya -



WITH THE FINANCIAL
SUPPORT OF THE
SLOVAK GOVERNMENT



Slovak Aid *microgrants*

*The Mater Hospital, Nairobi,
Kenya*

4 camps - 36 patients



Team spirit





Amman , Jordan



Nairobi, Kenya



Bengaluru, India





Personal thanks

