

Nepal Heart Foundation

Activities Report

i.	Activity No.	4
ii.	Date	2025-02-20 (2081/11/8)
iii.	Time	10:00 AM- 4 PM
iv.	Location	Bardibas, Mahottari
v.	Title	Heart Screening of School Children
vi.	Edwards 2024-25	
vii.	Organizers	Nepal Heart Foundation
viii.	Co-ordinator	Rotary Club of Bardibas NHF Mahottari Branch
ix.	1) Technical Persons	Dr. Abani Bhusan Upadhyaya Dr. Prakash Raj Regmi Dr. Satya Narayan Suwal Dr. Prem Raj Baidya Dr. Denis Shrestha Dr. Radha Bhattarai Dr. Ram Kishor Singh Dr. Ajay Gupta Dr. Achutananda Lal Karna RN Anmol Maharjan HA Mohan Man Shrestha RN Nijita Poudel Mr. Keshab Psd. Dhakal
	2) Non Technical Persons	Eda Upadhyaya Upasana Regmi
	3) Other	
x.	Activities description	In Mahottari district, 4702 students across 11 schools underwent heart screenings using stethoscopes on Feb 20, 2025 organized by Nepal Heart Foundation in coordination with NHF Mahottari Branch and Rotary Club of Bardibas. Doctors listened for abnormal heart murmurs, and those identified underwent further testing with a portable echocardiography machine for precise diagnoses. 409 students were examined this way. Suspected cases were evaluated by a team including Dr. Prakash Raj Regmi, Dr. Radha Bhattarai, Dr, Ajay Gupta, and Dr. Achutananda Lal Karn. Among them, 15 students were diagnosed with Heart Disease (7 RHD and 8 CHD). 2 cases required surgical intervention (1 RHD and 1 CHD) and were referred to visit Kathmandu for further evaluation and intervention.
xi.	Benefit Analysis / Outcomes	In Mahottari districts, 4702 students from 11 schools were benefitted with heart screenings. 409 students with abnormal heart murmur were benefitted with echocardiography testing of whom 15 students were found to be suffering from heart diseases of whom 2 cases required surgical intervention. Early detection of heart diseases in 15 underserved children was the main outcome. They will be provided with necessary treatment and follow up care.
xii.	Remarks	

Photo Galler





Submitted by:
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Date: 25 February, 2025

Verified by:
Prof. Dr. Prakash Raj Regmi
Project Director, Nepal Heart Foundation
Date: 25 February, 2025