



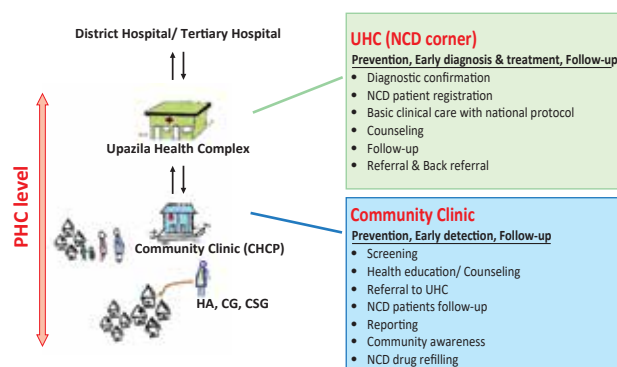
## Outline of SHASTO2 Project (2023 to 2028)

Bangladesh has been facing a growing burden of Non-Communicable Diseases (NCDs) such as hypertension and diabetes, due to rapid changes in the social environment and lifestyle patterns. In response to this situation, SHASTO 2 project aims to strengthen NCD prevention and control measures at the Primary Health Care (PHC) level based on an NCD management model through project activities in three districts (Narsingdi, Cumilla and Cox's Bazar). It covers 26 upazilas and 816 Community Clinics in total.

### Achievement of SHASTO 1 (2017–2022)

The Project supported the development of a NCD service delivery system at the PHC level, based on the NCD management model. As a result, the number of patients registered with diabetes and hypertension at health facilities increased, along with referrals from Community Clinics to higher-level facilities. The project also contributed to improving community awareness of NCD risk factors and promoting behavior change.

### NCD management model at PHC level



Implementation structure of NCD management model

## Overview of Project

<b>Overall Goal</b>	The quality NCD prevention and control measures based on the NCD Management Model*1 are applied in the entire Bangladesh.
<b>Project Purpose</b>	The quality NCD prevention and control measures at the PHC level are strengthened through activities in target sites of the Project.
<b>Output 1</b>	The NCD management model for implementing quality NCD prevention and control measures at the PHC level is optimised.
<b>Output 2</b>	The quality improvement committees (QICs) and the work improvement teams (WITs) in District Hospitals (DHs) and Upazila Health Complexes (UzHCs) are strengthened and/or revitalized for the improvement of NCD clinical services at the NCD corner.
<b>Output 3</b>	The Monitoring and supervision system of Community Clinic(CC), Community Group(CG), and other community resources is strengthened through the functioning of 'Core Teams' to promote NCD prevention and control at the community level.

# Project Activities and Progress

## Joint Coordination Committee (JCC)

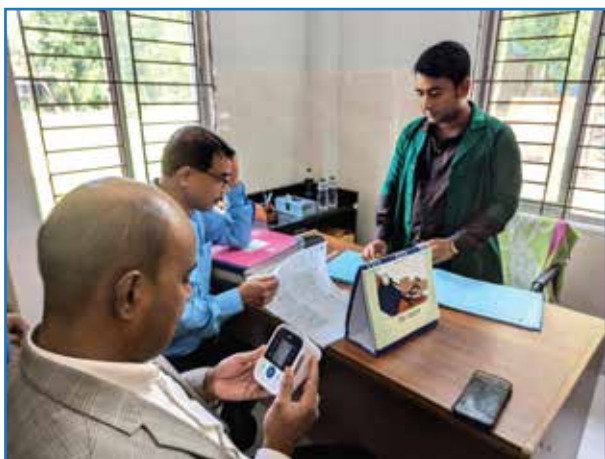
The 1<sup>st</sup> JCC was held on March 4, 2025. In total, 19 participants from MOHFW, DGHS as well as JICA Bangladesh office attended the meeting. Under the Chair's (Mr. Md. Kazi Delwar Hossain, Additional Secretary, MOHFW) presiding, the following issues were mainly discussed, and key solutions were presented.



- Incorporate NCD corner into UzHC's organogram
- Exclude Community Support Group related activities from the project scope (community resources will be utilized alternatively)
- Maintain the current JCC/PIC (Project Implementation Committee) implementation structure until a new program begins (health structure reform is ongoing)
- Approve the revised R/D and PDM proposals due to some changes of core parts including project sites and scope of activities

## Field Visit by Senior Officials

Deputy Secretary, Community Clinic Health Support Trust (CCHST), visited the three target districts (Narsingdi, Cumilla and Cox's Bazar) and several Community Clinics (CCs) to discuss current issues and observe the health service delivery in primary health facilities for deepening his understanding of the actual situation. He recognized some problems and challenges which Community Health Workers especially Community Health Care Providers (CHCPs) are facing such as no regular CG meeting held, a shortage of medicines and essential logistics, particularly BP machines, glucometers. He also visited District Commissioners in these districts to request the support to CC activities such as budget allocation. Through the respective visits, he remarked the need to change the status quo in order to achieve better health service delivery at community level.



Checked the device used in CC



Recorded in visiting note in CC

## NCD Management Model Training (Output 1)

Following the NCD management model trainings for doctors and nurses, a training has been initiated to further enhance NCD-related service delivery and activities at community level, in collaboration with the NCDC unit. This training, in the three target districts (Narsingdi, Cumilla and Cox's Bazar), focuses on Community Health Workers—including Community Health Care Providers (CHCPs), Health Assistants (HAs), Health Inspectors (HIs), and Assistant Health Inspectors (AHIs). It aims to strengthen their capacity to prevent, detect early, refer to the higher-level facilities, and follow up on NCDs. The participants learned the basic knowledge and skills to properly provide the NCD screening, counseling and related quality services at their duty stations using the actual cases that CHWs addressed in the field. A series of trainings were facilitated by staff from the Civil Surgeon offices and trained personnel from NCD corners who had completed the same training. The Project expects that these efforts will represent a meaningful step toward strengthening NCD services and activities, as well as reinforcing the foundation of community-based health care.



NCD Management Training for CHWs in Cumilla: blood glucose measurement practice



NCD Management Training for CHWs in Cumilla: CHCP presenting his daily diet on NCD risk factors

## Capacity Building for Quality Improvement (Output 2)

To promote sustainable quality improvement (QI) in health services, the Project began capacity building at both national and district levels.

As a first step, a Preparatory Workshop on 5S–Continuous Quality Improvement (CQI)–Total Quality Management (TQM) and the PDCA cycle was held from March 3 to 5, 2025. 15 officials from the Directorate General of Health Services (DGHS), including those from HSM, UHC, and NCDC units, participated. The workshop aimed to develop master trainers who can lead future QI efforts in NCD corners of target district hospitals and Upazila Health Complexes (UHCs).

Following this, a 5S Training of Trainers (TOT) was conducted on June 1–2, 2025, in Cumilla to strengthen district-level trainers who could cascade 5S knowledge and skills to health facilities. A total of 18 participants from Narsingdi, Cumilla, and Cox's Bazar—Civil Surgeons and district hospital and UHC staff—joined the TOT to gain practical knowledge and skills for implementing 5S. Those who have completed



5S exercise in Preparatory Workshop



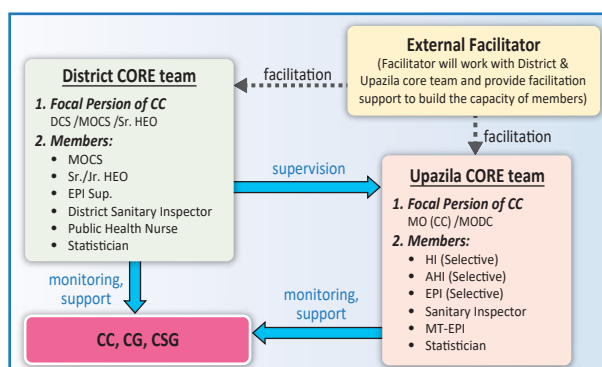
the preparatory workshop and TOT have served as trainers for 5S rollout activities planned for July 2025 in the three districts. The Project will continue to provide technical guidance and follow-up support to ensure that 5S practice are effectively implemented and institutionalized, particularly within NCD corners of district hospitals and UHCs to improve the overall quality of healthcare services.



Presentation of 5S photo (Before, During, After) in 5S TOT

## CORE Team Training and Implementation (Output 3)

The Project promotes the reinforcement of the existing monitoring and supervision of CCs and CGs through implementing Core Team strategy (see figure on the right for the structure). It has been formed/reformed at District and Upazila levels in the target sites. Under the leadership of the BADAS & SHED foundation, which is a subcontracting organization of the activity, the training was conducted for 248 Core Team members which consisted of 200 were male and 48 were female. During the training, participants gained a better understanding of the Core Team's functions and roles, collaboration with local government, community resource mobilization, effective monitoring and supervision etc. After the training, each Core Team has implemented the activities in the fields to strengthen the CC management based on their action plan. A total of 705 monitoring and supervision visits were conducted by the District and Upazila Core teams over a four-month period (District Core Team: 29; Upazila Core team: 676).



Conceptual framework of CORE team strategy



Training for upazila CORE team members

## Other progress of activities and upcoming events

- NCD Management Model Training (till July 2025)
- Development of National Guidelines and Protocols (till July 2025)
- 5S QIS training for Upazila level (July 2025)
- Sharing meeting of CORE Team activities (August 2025)
- Completion of Project 1<sup>st</sup> term : Aug. 8<sup>th</sup> of 2025



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