

### Project for Strengthening Team Approach and Regional Cooperation for Stroke patients at Stroke Centers in Northern Vietnam

- **BACKGROUND:** In Vietnam, NCDs account for 70% of deaths, with stroke being the leading cause. Since 2015, the NCGM has been collaborating with Bach Mai Hospital (BMH) to advance the introduction of team-approach for stroke patients. In 2023, we conducted stroke case studies, assessments of aphasia, higher brain dysfunction, sensory disturbances, treatment of dysphagia, planning of dysphagia diets, creation of stroke-related nursing diagrams, and simulation education.
- **OBJECTIVE:** To improve the quality of stroke treatment, rehabilitation, nutrition, and nursing care at BMH and other hospitals, and to contribute to the strengthening of the team approach for stroke patients.
- **SUMMARY:** In 2025, we plan to focus on the clinical implementation of the technologies we have supported thus far and the dissemination of these practices to surrounding hospitals led by BMH, as well as to enhance the team approach.
- **EXPECTED OUTCOMES and IMPACTS:** Publication of papers based on the analysis of stroke case data, the accreditation of case study meetings as qualification requirements within Vietnam, and the issuance of texts and guidelines on stroke rehabilitation techniques and assessments, dysphagia diets and enteral nutrition, and stroke nursing. Approval and inclusion in insurance by the Vietnam MoH are expected, which in turn may have a impact on the broader regional hospital network.

