

The project to promote ECMO education in Vietnam -phase 2-

- The level of intensive care in Vietnam is on the rise, and in core hospitals, extracorporeal membrane oxygenation (ECMO), which requires advanced intensive care, is also being used. However, there is no standard education on ECMO for medical staff working in intensive care in Vietnam, and there is a need to train medical staff with advanced knowledge and skills in ECMO treatment.
- A group of Japanese experts with a proven track record in ECMO education (listed below) conducted training to develop ECMO simulation instructors for a multidisciplinary team working in the Intensive Care Unit at Bach Mai Hospital in Vietnam, through both training sessions in Japan and on-site training. With the local instructors trained in the program, an ECMO education course was implemented at a core hospital in Hanoi (FY2025). Focusing on locally trained instructors, we will conduct ECMO training courses at core hospitals in southern Vietnam (FY 2026 Plan: Phase 2). Furthermore, in the following fiscal year, we will expand these ECMO training courses to core hospitals in central Vietnam (FY 2027 Plan: Phase 3).
- The aim is to contribute to improving ECMO treatment outcomes by having medical professionals involved in intensive care at core hospitals in Vietnam take part in the course, which is held on a regular basis with instructors trained in Vietnam playing a central role.

