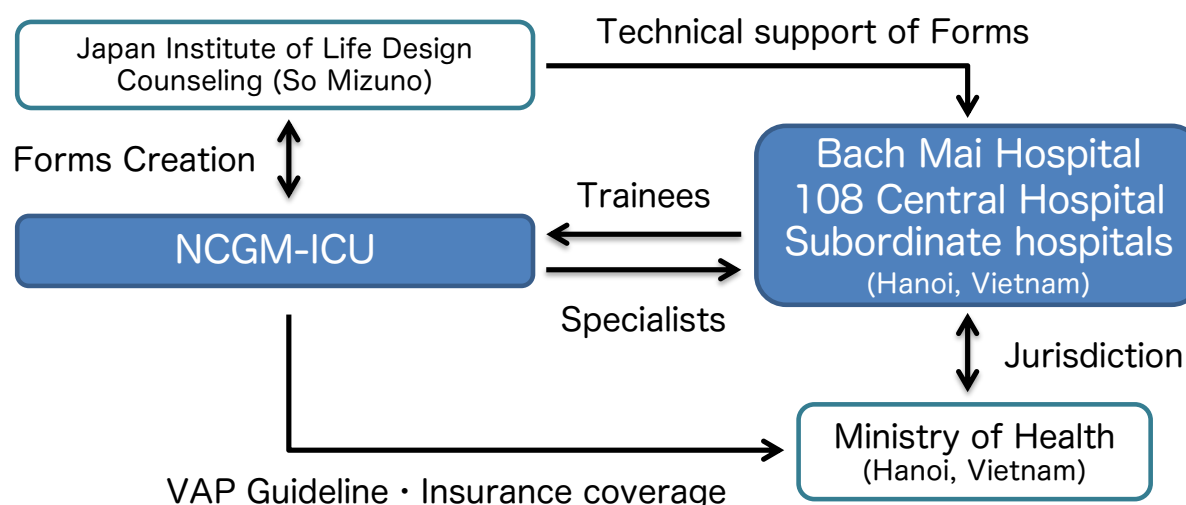


## Training project on respiratory management to reduce ventilator-associated pneumonia (VAP) for two major hospitals in Vietnam

1. A request was received from **Bach Mai Hospital**, a hospital directly under the Ministry of Health, and **108 Central Military Hospital** to address ventilator-associated pneumonia (VAP), an urgent healthcare policy issue in Vietnam. A **VAP prevention bundle** comprising 10 unique items to reduce VAP will be developed, and training for both hospitals will be promoted.
2. **Seminars** (on-site and online) on VAP for doctors and nurses from both hospitals, **practical skills training** by certified respiratory nurses from NCGM, and **monthly online discussions** on data obtained from the **VAP app (Google Forms)**.
3. Doctors and nurses from both hospitals are **invited to NCGM** to provide training on respiratory management and VAP reduction. The training content will be incorporated into the **CME**, and education will be widely promoted. Furthermore, a **VAP Support Team (VST)** will be established with **invited trainees** in Japan, and the VAP bundle will be disseminated **within the hospitals** and to **subordinate hospitals**.
4. Results from influential facilities such as hospitals directly under the Ministry of Health and the Central Military Hospital are expected to contribute to establishing **VAP prevention guidelines** in Vietnam and the **insurance coverage** of medical materials needed for VAP prevention.



- June: Training in Vietnam (3 trainees)
  - Seminars on VAP (on-site and online)
  - Hands-on training by Respiratory and Intensive Care nurses
  - Instruction on how to analyse Google Forms data
- December: Training in Japan (6 trainees)
  - Japanese Respiratory and Intensive Care Management
  - Practical training on VAP prevention
  - Management of ventilators and ECMO (Medical Engineer)
- January: Training in Vietnam (3 trainees)
  - Follow-up of the training in Japan
- Monthly Online meeting: (2 hospitals, 25 participants each)
  - Discussion of Google Forms data
  - Planning of content for training in Vietnam and Japan
  - VST regular meeting (VAP surveillance)