

Project for expanding appropriate utilization of cardio-tocography in Cambodia

- ① Needs: Stillbirths and neonatal deaths occupies two-thirds of child deaths in Cambodia.
- ② Objectives: Hypoxia and acidosis, that are the main causes of stillbirths and neonatal deaths, will be detected in early stage during labour and timely managed by appropriate use of CTG.
- ③ Outline: This project is mainly managed by Kobe University in cooperation with the National Maternal and Child Health Center, the National Institute of Public Health, Cambodian Society of Obstetric and Gynecology, and Perinatal Care Society of Cambodia. It contains training courses in Japan and Cambodia for medical doctors, midwives, and medical equipment technicians in main referral hospitals. Expected outcomes are 1) medical doctors and midwives will be able to interpret outputs from the CTG and to manage hypoxic cases appropriately; 2) guideline to apply CTG will be established; and 3) maintenance manual will be created.

