

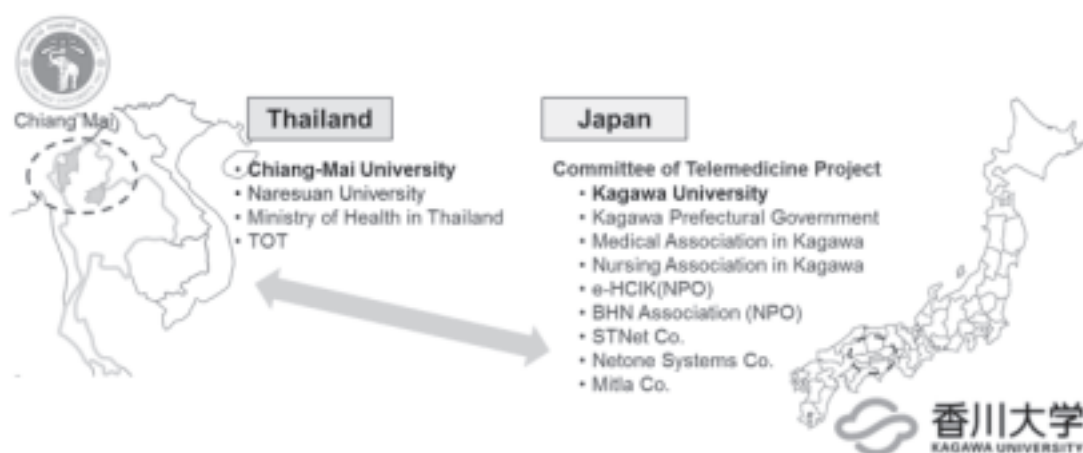
JICA Project

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In February of 2014, the Faculty of Medicine and the Faculty of Nursing of Chiang Mai University (CMU) and Kagawa University (KU) began to work together with the assistance of JICA in accomplishing the collaboration projects for perinatal care and diabetes control by telemedicine. The purpose of this symposium was to highlight our project activities.

1) Perinatal support project

Four mobile cardiotocogram (M-CTG) were introduced in four hospitals, including the Chiang Mai University Hospital. Another M-CTG was donated to the hospital of Lao with the support of Takamatsu Chuo Rotary Club of Japan. Next, we plan to introduce the electronic record for babies "Hello baby project". For this context, we have already started the network building in the hospitals of KU and CMU for the doctors and nurses of Obstetrics and Gynecology.

2) Diabetes control project

It has been projected that the number of individuals with diabetes mellitus is in-

creasing in Thailand. To overcome this situation, a clinical study was conducted on diabetic patients in Thailand using a rare sugar D-psicose (D-allulose), and to develop healthy foods for them. The Diabetic Critical Path System at KU can be used to help control diabetic patients.

3) Hepatitis control project

The Hepatitis B positive mothers and their children in the rural parts of Chiang Mai have been examined. The data analysis is near completion and our first paper is almost ready. Next, we plan to include Chiang Mai university students for further study.

