

## Project to improve the quality of perinatal care and develop human resources to reduce maternal mortality and stillbirth rates in Zambia

1. The maternal and infant mortality rate is high in Zambia, and improving the quality of local perinatal care is an urgent issue. In particular, the lack of ultrasound examinations during antenatal checkups is a major problem.
2. Ehime University and the University of Zambia will jointly conduct human resource development and environmental improvement to improve perinatal care in Zambia. Provide ultrasound instruction to local female doctors.
3. Ehime University will send doctors and midwives to instruct local doctors and midwives on the use of ultrasound equipment and invite local doctors and midwives to Ehime University for instruction using simulators.
4. Establish online ultrasound systems at UTH, Livingstone General Hospital, and Kanyama Hospital within this fiscal year. Maternal and infant mortality rates can be reduced by improving the quality and quantity of antenatal checkups.

