

The project for Strengthening Blood Storage and Transportation System in Laos

- Blood products used in Laos increased from 5000 units (1995) to 60,020 units (2020). It is necessary to strengthen the blood cold chain system to achieve the WHO recommended target which is population ratio of 2% (140,000 units).
- Introduce a Japanese-style qualification method into the blood storage and transportation system, conduct training on the appropriate use of blood products, balance the supply and demand of blood, and build a system in which safe blood products can be delivered to transfused patients.
- Daido Industries INC, which has a experience in supporting blood service in Myanmar, and OMPU (Osaka Medical and Pharmaceutical University), which promotes appropriate and safe blood transfusion, will cooperate to hold educational symposiums and video training to support the Lao Red Cross National Blood Transfusion Center.
- In 3 years, it will lead to the formulation of blood transfusion guidelines considering the standard procedure and manual for qualification method for blood storage and transportation and local circumstances. At the same time as the development and expansion of the Lao blood service, Japanese-style medical technology will form the de facto standard market.

