

# **BIND tour**

## **Advanced Heart Failure Treatment Training Program at Tokyo Women's Medical University**

Tokyo Women's Medical University (TWMU) provides our immersive training program designed with a comprehensive overview of advanced heart failure therapy, including a ventricular assist device (VAD) treatment. Our heart failure team was established and rebuilt in 2018 and named "BIND". This means that we try to communicate to seamless staff and to bind not only people but also other hospitals. Furthermore, we would like to deliver novel adequate therapy to all patients suffering from heart failure. The BIND team consists of physicians, nurses, clinical engineers, and other medical specialists always invite healthcare professionals interested in inspiring your knowledge and clinical skills in this field.



### **Program Overview:**

- **Duration:** 0.5–2 days (flexible scheduling)
- **Location:** Tokyo Women's Medical University Hospital, Tokyo, Japan
- **Number of participations:** No limitation

### **Program Highlights:**

- **Lectures and Presentations:** Gain insights into the latest developments in VAD therapy through lectures led by experienced cardiologists, cardiovascular surgeons, anesthesiologists, and nurses.
- **Surgical Observation:** Witness VAD implantation procedures and understand the intricate surgical techniques involved.

- **ICU/CCU Observation:** Observe mechanical circulatory support treatment, including extracorporeal membrane oxygenation (ECMO) and percutaneous pump catheter (IMPELLA).
- **Outpatient Clinic Observation:** Observe VAD patients' follow-ups to understand long-term management and patient care.
- **Hands-On VAD Management Training:** Learn practical VAD management methods, including device troubleshooting, monitoring strategies, and multidisciplinary care coordination.

Our dedicated heart team, comprising specialists from cardiology, cardiovascular surgery, nursing, clinical engineering, and coordinator of heart transplantation will guide you through each step, providing valuable clinical knowledge and practical insights.

### **How to Apply:**

For more information or to apply for the program, please contact us as follows.

Email: [ichihara.yuki@twmu.ac.jp](mailto:ichihara.yuki@twmu.ac.jp) (Yuki Ichihara, Cardiovascular Surgery)

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**We look forward to meeting you all on the “BIND” tour in Tokyo !!**