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Category: Lab Methodist, Lab Riley, Lab University

**Education: Level 2** 

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# **Blood Warmer Management**

Printed copies are for reference only. Please refer to the electronic copy for the latest version.

#### **Reference # 103111**

#### I. PURPOSE

To ensure BB/TS has oversight of the scheduled monitoring of blood and blood component warming devices.

### II. SCOPE

This policy applies to all blood and blood component warming devices used at Methodist, University, and Riley Hospitals.

# III. EXCEPTIONS

None

#### IV. DEFINITIONS

**AABB:** Association for the Advancement of Blood & Biotherapies.

**BB/TS:** Blood Bank Transfusion Service

PM: Preventive Maintenance

### V. POLICY STATEMENTS

- A. All blood and blood component warming devices are equipped with a temperature-sensing device with a warning system to detect malfunctions and prevent hemolysis or other damage to blood or blood components.
- B. All warming devices are maintained by Trimedx, the IU Health Clinical Engineering provider.
- C. Trimedx has a process for scheduled monitoring and maintenance of warming devices in accordance with manufacturer's instructions.
  - 1. This process includes frequency of checks, check methods, acceptance criteria, and actions to be taken for unsatisfactory results.

- 2. Any device found outside of acceptable tolerance can be called in for corrective maintenance to Trimedx/Clinical Engineering.
  - a. Phone: 317-962-8044
  - b. Online: Service.Trimedx.com/TCP Access Code: IUHEALTH
- 3. PM and corrective maintenance reports are available upon request.

# VI. PROCEDURES

- A. Blood Bank Transfusion Service Monitoring of Warming Devices
  - 1. Annually, BB/TS will audit all blood and blood warming devices to ensure PMs are in-date.

# VII. CROSS REFERENCES

None

# VIII. REFERENCES/CITATIONS

AABB standards, current edition

### IX. FORMS/APPENDICES

None

# X. APPROVAL BODY, IF APPLICABLE

None