CHILDREN’S HOSPITALS AND CLINICS

**ST. PAUL**

## QC AND MAINTENANCE OF BLOOD BANK EQUIPMENT

YEAR\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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|  | JAN | **FEB** | **MAR** | **APR** | **MAY** | **JUN** | **JUL** | **AUG** | **SEP** | **OCT** | **NOV** | **DEC** |
| **Monthly** |  |  |  |  |  |  |  |  |  |  |  |  |
| Bleach Helmer Plasma Thawer |  |  |  |  |  |  |  |  |  |  |  |  |
| Clean Helmer Platelet Incubator |  |  |  |  |  |  |  |  |  |  |  |  |
| Calibrate Dietetic Scale |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| **Quarterly** |  |  |  |  |  |  |  |  |  |  |  |  |
| MTS centrifuge RPM and timer |  |  |  |  |  |  |  |  |  |  |  |  |
| Centra-B Plus centrifuge RPM, timer |  |  |  |  |  |  |  |  |  |  |  |  |
| Mistral 3000i centrifuge RPM, timer, temp |  |  |  |  |  |  |  |  |  |  |  |  |
| Blood Bank Refrigerator alarm |  |  |  |  |  |  |  |  |  |  |  |  |
| Blood Bank Freezer (-30) alarm |  |  |  |  |  |  |  |  |  |  |  |  |
| Surgery Refrigerator Alarm |  |  |  |  |  |  |  |  |  |  |  |  |
| Helmer Plt Incubator Alarm |  |  |  |  |  |  |  |  |  |  |  |  |
| Helmer Plasma Thawer Alarm |  |  |  |  |  |  |  |  |  |  |  |  |
| Biohit Pipette calibration |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| **Semi-annually** |  |  |  |  |  |  |  |  |  |  |  |  |
| Pipette Calibration (MLA) |  |  |  |  |  |  |  |  |  |  |  |  |
| Method to Method Comparison |  |  |  |  |  |  |  |  |  |  |  |  |
| Data Integrity Check |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| **Annually** |  |  |  |  |  |  |  |  |  |  |  |  |
| Thermometer calibration |  |  |  |  |  |  |  |  |  |  |  |  |
| Clean refrigerator/freezer |  |  |  |  |  |  |  |  |  |  |  |  |
| Logtag validation |  |  |  |  |  |  |  |  |  |  |  |  |
| Functional Calibrate serofuge |  |  |  |  |  |  |  |  |  |  |  |  |
| Timer calibration |  |  |  |  |  |  |  |  |  |  |  |  |
| NIST calibration (send out) |  |  |  |  |  |  |  |  |  |  |  |  |
| Weights calibration (send out) |  |  |  |  |  |  |  |  |  |  |  |  |
| TS Internal Disaster Sim |  |  |  |  |  |  |  |  |  |  |  |  |