



Printed Name _____

Clinical Privileges Profile Pump Perfusionist

Kettering Medical Center System

Kettering Medical Center Sycamore Medical Center (N/A)

Dependent Allied Health Professionals

Criteria: Board certification or eligibility by the American Board of Clinical Perfusion

Duties: Under the direct supervision of a member of the medical staff with privileges to perform the following procedures:

1. Maintenance extracorporeal circulation/cardiopulmonary support (including Bypass, CPS, and ECMO),
2. Operation of counterpulsation devices (including intra-aortic balloon pump),
3. Operation of ventricular assistance devices (including LVAD, and RVAD),
4. Blood conservation techniques (autotransfusion utilizing the Cell Saver),
5. Administration of cardioplegic solution,
6. Anticoagulation and hematologic monitoring/analysis,
7. Physiologic monitoring,
8. Blood gas/chemistry monitoring,
9. Induction of hypothermia/hyperthermia, with reversal, including circulatory arrest,
10. Hemodilution,
11. Hemofiltration (ultrafiltration),
12. Administration of medications, blood components, and anesthetic agents via the extracorporeal circuit,
13. Chart review and consultation with the physician, documentation associated with described duties,
14. Remain on hospital premises for follow-up care until released by treating physician,

I hereby apply for the above duties and attest to my competency to perform same.

Applicant: _____ **Date:** _____

I have reviewed and attest to the competence of the above individual and agree to supervise his/her clinical duties.

Employing/Supervising Physician: _____ **Date:** _____

Clinical Service Chief: _____ **Date:** _____