



# DIVISION SCOPE OF SERVICE

<b>Division: MIDAMERICA</b>
<b>Classification: CERTIFIED CARDIOVASCULAR PERFUSIONIST</b>
<b>Applicant Name:</b>

<p><b>Certified Cardiovascular Perfusionist:</b> The Certified Cardiovascular Perfusionist must have equivalent qualifications and competence as employed individuals performing the same or similar services at the facility.</p>
<p><b>Definition of Care or Service:</b> The Certified Cardiovascular Perfusionist performs those functions necessary for the support, treatment, measurement or supplementation of the cardiopulmonary and circulatory system of a patient. Scope of Service may include:</p> <ul style="list-style-type: none"> <li>• Extracorporeal Circulation/ Cardiopulmonary Support</li> <li>• Counter-pulsation</li> <li>• Circulatory support/ventricular assistance</li> <li>• Extracorporeal membrane oxygenation (ECMO)</li> <li>• Blood conservation techniques/auto-transfusion</li> <li>• Anti-coagulation and hematologic monitoring/analysis</li> <li>• Physiological monitoring/analysis</li> <li>• Blood gas and blood chemistry monitoring/analysis</li> <li>• Induction of hypothermia/hyperthermia with reversal</li> <li>• Hemodilution</li> <li>• Hemofiltration</li> <li>• Permission to accept verbal orders</li> <li>• Administration of medications, blood components and anesthetic agents via the extracorporeal circuit</li> <li>• Documentation in patient medical record associated with described duties</li> <li>• Maintenance of equipment logs</li> <li>• Specific treatment modalities: <ul style="list-style-type: none"> <li>○ Participation in delivery of platelet gel</li> <li>○ Participation in conducting research studies</li> <li>○ Patient resuscitation in coordination with Cardiovascular team</li> <li>○ Coordination of care with other disciplines</li> </ul> </li> <li>• Maintains and secures patient data and records</li> <li>• Documents the procedure in the medical record</li> <li>• Demonstrates Clinical and Service excellence behaviors to include code of HCA Healthcare conduct core fundamentals in daily interactions with patients, families, co-workers and physicians</li> </ul>
<p><b>Setting(s):</b></p> <ul style="list-style-type: none"> <li>• Hospitals: Surgical Services; Cardiac Catheterization Laboratory; Intensive Care or Cardiovascular Intensive Care Units</li> </ul>
<p><b>Supervision:</b></p> <ul style="list-style-type: none"> <li>• Direct supervision by physician performing the specific procedure / <ul style="list-style-type: none"> <li>○ Indirect supervision by department director, site manager or designee</li> </ul> </li> </ul>



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**Evaluator:**

- Department director or designee in conjunction with supervising physician

**Tier Level: 3**

**eSAF Access Required: YES**

**Qualifications:**

- Associates degree or higher
- Graduate of an accredited cardiovascular perfusion education program
- Certified by the American Board of Cardiovascular Perfusion (ABCP)
- Licensed as a Cardiovascular Perfusionist (See state requirements)
- American Heart Association or Red Cross health care provider BLS Certification

**NOTE: Where education may not be defined in qualifications area of the Scope, HCA Healthcare requires the highest level of education completed (not training or courses) confirmed on your background check.**

**State Requirements:**

- State of Missouri requires license as a Cardiovascular Perfusionist

**Experience:**

- At least 1 yr as Certified Cardiovascular Perfusionist

**Competencies:**

The Certified Cardiovascular Perfusionist will demonstrate:

- Safe and effective operation of cardiac perfusion equipment
  - Maintains equipment in good working order
  - Demonstrates effective infection control practices related to equipment operation
- Accurate patient information review and evaluation
  - Uses at least two ways to identify patients before treating or performing a procedure
  - Verifies that the requested procedure correlates with the patient’s clinical history, presentation and physician order
  - Participates in the pre-procedure process to verify the correct procedure, for the correct patient, at the correct site and involves the patient in the verification process when possible
  - Participates in a time-out immediately before the start of an invasive procedure or making of the incision.
  - Accesses the patient medical record appropriately
  - Documents in the medical record according to the facility standard / policy
- Maintains a safe environment
  - Labels containers used for blood and specimens in the presence of the patient
  - Labels all medications and solutions on and off the sterile field in perioperative and procedural settings
- Infection Prevention
  - Practices consistent hand hygiene
  - Uses personal protective equipment (PPE) when required
  - Required immunizations per Division requirements
  - Complies with Isolation precautions
  - Maintains sterile field

**References:**

HCPPro. (2003, May). Clinical Privilege White Paper: Cardiovascular perfusionist. Retrieved from



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[www.credentialingresourcecenter.com](http://www.credentialingresourcecenter.com) on October 26, 2011.

Missouri Division of Professional Registration: <https://renew.pr.mo.gov/licensee-search.asp>

ABCP: <http://www.abcp.org/certification.htm>

ABCP List of Perfusionist: [http://www.abcp.org/cert\\_listings.htm](http://www.abcp.org/cert_listings.htm)

**Document Control:**

- Content updates 8/23/2018
- Content updates 3/20/2020

**Your signature confirms you will be able to comply with the Qualifications and Competencies listed within this Scope of Service and that you will confirm education via your background check.**

**Applicant Printed Name:** \_\_\_\_\_

**Signature:** \_\_\_\_\_

**Date:** \_\_\_\_\_