Perfusion Assistant
Job Code: 187907

Grade: HC
OT Eligible: Yes
Comp Approval: 12/1/1994

JOB SUMMARY:
Performs patient care and assists Certified Perfusionist during the support, treatment, measurement or supplementation of the circulatory system, including cardiopulmonary bypass, cardiac and respiratory assistance, monitoring and diagnostic measurement and autologous blood salvage.

JOB ACCOUNTABILITIES:

* Select E (ESSENTIAL), M (MARGINAL) or NA (NON-APPLICABLE) to denote importance of each job function to position.

<table>
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<tr>
<th>Function</th>
<th>E/M/NA</th>
<th>% Time</th>
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<tbody>
<tr>
<td>Assists Certified Perfusionist in total and partial cardiopulmonary bypass (CPB), Intra-aortic Balloon (IAB) and autologous blood salvage procedures. Checks machines/equipment using checklist and established protocol. Restocks carts prior to and after each procedure.</td>
<td>E</td>
<td>100</td>
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<tr>
<td>Assembles, sets up and primes extracorporeal circuit using sterile/aseptic techniques, under the direction of Certified Perfusionist. Assembles monitoring systems. Assists in initiation, monitoring and termination of procedures, following perfusion protocols. Initiates balloon pumping for IAB procedures and ensures correct timing of balloon inflation/deflation. Ensures that salvaged blood is anticoagulated, processed, washed and bagged.</td>
<td>E</td>
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<td>Performs documentation for each case including patient chart, checklists, statistical information sheets, studies, notification of service records and other clinical records.</td>
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<td>Assists in transporting patients out of operating room, as required.</td>
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<td>Cleans and sterilizes used equipment, disposes of refuse, restocks disposable supplies. Completes order forms when additional supplies are needed. Notifies appropriate person of problems with equipment. Runs quality controls on all point-of-care testing devices and records results per standard operating procedure.</td>
<td>E</td>
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<td>Maintains notebook of hospital, surgeon and perfusionist preferences. Performs other related duties as assigned or requested. The University reserves the right to add or change duties at any time.</td>
<td>E</td>
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EMERGENCY RESPONSE/RECOVERY:

Essential: No
Yes: In the event of an emergency, the employee holding this position is required to “report to duty” in accordance with the university’s Emergency Operations Plan and/or the employee’s department’s emergency response and/or recovery plans. Familiarity with those plans and regular training to implement those plans is required. During or immediately following an emergency, the employee will be notified to assist in the emergency response efforts, and mobilize other staff members if needed.
JOB QUALIFICATIONS:

Minimum Education:
High School or equivalent

Minimum Experience:
6 - 12 Months

Minimum Field of Expertise:
Current CPR/BCLS certification; experience in clinical or research healthcare setting, mechanical ability.

Preferred Education:
Related Undergraduate Study

Preferred Experience:
1 Year

Preferred Field of Expertise:
Knowledge of universal precautions in addition to minimum requirements.

Skills: Administrative:
Clinical documentation
Read handwritten text
Understand and apply policies and procedures

Skills: Laboratory:
Blood Borne Pathogen Safety Precautions

Supervises: Level:
May oversee student, temporary and/or casual workers.

Supervises: Nature of Work:
Technical

SIGNATURES:

Employee: ___________________________ Date: ___________________________

Supervisor: ___________________________ Date: ___________________________

The above statements are intended to describe the general nature and level of work being performed. They are not intended to be construed as an exhaustive list of all responsibilities, duties and skills required of personnel so classified.

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