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## FACILITIES SUBSECTOR COLLECTIVE AGREEMENT BENCHMARK

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**Job Family:** Patient Care Technical

**Class Series:** Perfusionists

**Grid:** 25

**Class Title:** Perfusionist Assistant

### **I. Level Definition**

Positions at this level perform Perfusion procedures under the close supervision of a Perfusionist.

### **II. Typical Duties**

1. Assemble, set up and disassemble heart-lung perfusion equipment and oxygen therapy equipment, such as coronary perfusion pumps, intra-aortic balloon pumps, cardiac monitoring systems and respirators for surgery and post anesthetic recovery.
2. Assists the Perfusionist to operate and maintain heart-lung perfusion equipment and oxygen therapy equipment such as coronary perfusion pumps, intra-aortic balloon pumps, cardiac monitoring systems and respirators for surgery and post anesthetic recovery.
3. Assists the Perfusionist during surgery to monitor pressures such as venous return and arterial infusion of oxygenated blood; interpret blood gas analysis and adjusts flow and pressure as required; calibrates and monitors blood gas analyzer.
4. Charts and records procedures as required.
5. Clean, maintain and repair heart-lung perfusion equipment, oxygen therapy equipment and other related equipment; maintains supplies.
6. Performs other related duties as assigned.

### **III. Qualifications**

#### **(1) Education, Training and Experience**

Graduation from a recognized Biomedical Technology or Respiratory Technology Program or an equivalent combination of education, training and experience.

#### **(2) Skills and Abilities**

- (i) Ability to communicate effectively both verbally and in writing.
- (ii) Ability to deal with others effectively.
- (iii) Physical ability to carry out the duties of the position.
- (iv) Ability to organize work.
- (v) Ability to operate related equipment.