**Biomedical Equipment Technician (BMET) I**

**Summary:** Maintains clinical equipment through the effective use of the Medical Equipment Management Plan. Performs a variety of routine tasks associated with the installation, maintenance, calibration and repair of a limited scope of biomedical equipment under the guidance and direct supervision of an experienced healthcare technology management (HTM) professional.

**General Guidelines:** Demonstrates basic knowledge of the job, activity or function, needs supervision or mentoring on advanced assignments. Entry-level position.

**Education**: Associate’s degree, military training, or academic work aligned with AAMI’s *Core Competencies for the Biomedical Equipment Technician*, and a basic knowledge of mathematics, anatomy, physiology, biology, physics, chemistry, medical terminology, English, computer and networking peripherals, and professional skills.

**Leadership:** Demonstrated ability to learn from others on the job. Can teach some basic skills to new hires or interns.

**General Skills & Experience:** Possesses basic understanding and skills related to general electromechanical systems and devices.

**Specific Experience:**

* Exhibits a basic understanding and can communicate the use of devices supported
* Can provide basic support of acuity equipment for direct patient care.
* Is familiar with the operations and environment that they support (hospital, clinic, etc.)
* Has minimal experience in their assigned clinical environment.

**Public Safety & Regulatory Requirements:** Has a basic understanding of both local and national public safety and regulatory issues.

**Customer Service:** Able to solve basic front-line customer service issues.

**Equipment Expertise:** Demonstrates a basic understanding of clinical equipment, radiological, laboratory and network medical systems.

**Other:** Has a basic understanding of project management terms and methods