



## **BMET PROGRAM DIRECTOR & INSTRUCTOR**

**Mr. Richard Pisano, Program Director & Instructor for Biomedical Equipment Technology**

**Bio:** Born in Massachusetts, and went to High School in Southern New Hampshire.

From 1979-1991, After high school, I worked property maintenance for apartment complexes, hospitals, hotels, in NH, MA, FL, SC, and eventually started a property maintenance business of my own. I performed numerous types of building maintenance including painting, remodeling, carpentry, alarm systems, sewerage pump stations, wiring, plumbing, environmental controls, physical therapy pools to name a few. In addition to the maintenance work performed, I moved into property maintenance manager positions, where I was responsible for contacts, vendors, parts, respectable sized budgets, and managing a staff of employees.

From 1991-1999, I entered the US Air Force Reserve where I worked as a Reserve and also on Active Duty as an Aircraft Systems Specialist. I performed calibrations, removed & replacement of parts, troubleshot & repaired environmental systems, braking systems, bleed air systems, alarm systems, electrical systems, flight control systems, and other system, on military aircraft. In addition, I worked as a temp. technician working with various high tech companies testing, assembling, calibration laser systems, semi-conductors, control panels, robotics, textile and other machines while not performing military service. It was at this time while going to school in Massachusetts where I was first introduced to Biomedical Equipment Technology, I did some intern work for a company called Technology In Medicine. I also set up a new military clinic at Westover Air Force Base, MA.

From 2000-2009, I re-enlisted in the Air Force as an Air National Guard, the career specialty was BMET, and was now trained on medical equipment, where I worked on military base hospitals. At this time, I worked for a large hospital in New Hampshire, where I stepped in to fill a vacant supervisor position. I performed most aspects of medical equipment management. After learning all I could about the hospital organization, I then travelled the country for years working as a sub contract BMET Technician either through a recruiter, or directly for a healthcare organization. In these years I set up vendor contracts, managed accounts, performed preventative/corrective maintenance on equipment, maintained budgets, sat on hospital committees, worked with compliance officers, consulted on medical equipment issues, maintained data bases, managed parts inventory, trained hospital staff on equipment usage, responded to safety alerts and medical device recalls, as well as numerous other related duties.

From 2009-2010, I worked for a new career school in San Antonio, TX teaching BMET and other healthcare sciences; my job was to assist with the development of a comprehensive medical equipment technician program. I also performed classroom instruction, and set up externship training for the students. As of 2010 I started with the development of "online" and "blended learning" training for medical equipment careers, and associated training for Career Institute of Technology (CIT) in the Austin Texas area.

From 2011-Present, In addition to my duties at CIT, I work as a consultant for various companies, appraising medical equipment, and installing/maintaining modern internet database software for healthcare facilities.

### **MEMBERSHIPS**

- [North Texas Biomedical Association \(NTBA\) - www.ntba.org](http://www.ntba.org)
- [Association for the Advancement of Medical Instrumentation - AAMI - www.aami.org](http://www.aami.org)

### **EDUCATION**

- Bachelor's Degree in Business Management - St. Edwards College, Austin, TX 2009
- Associate's Degree in Electronic Technology (Biomedical) - Northern Essex College, Haverhill, MA 2002
- DOD, Biomedical Certification Program - United States AirForce, Wichita Falls, TX 2001
- Associate's Degree in Applied Science (Aircraft Systems) - College of the AirForce, Newington, NH 1997