



**Named A Top Career by
U.S. News and World Report!**

Servicing Technology, Saving Lives...

A Career in Biomedical Equipment Technology

Rewarding. Meaningful. Always in Demand.

Make a difference in healthcare with a career in Biomedical Equipment Technology!

What do biomedical equipment technicians do?

If you are looking for a meaningful career that offers a lifetime of opportunities, consider a career as a biomedical equipment technician (BMET)—an important and respected member of the healthcare team.

BMETs are responsible for servicing and maintaining medical equipment and technology for hospitals and other healthcare facilities, manufacturers, and third-party service organizations around the world.

Skilled technicians help acquire, install, use, maintain, and train healthcare personnel on cutting-edge medical equipment. BMETs also coordinate vendor contracts and play a key role in investigating device-related problems.

What skills do I need?

- Technical and problem-solving abilities
- Mechanical aptitude and good hand-eye coordination
- An interest in new technology, electro-mechanics, information technology, networking, and improving the future of healthcare delivery
- Attention to detail, communication skills, and the ability to work as a team

What education and training do I need?

Many BMETs enter the profession with a two-year associate's degree in biomedical equipment technology, electronics, or an engineering-related field. Four-year degree programs are also available. Some technicians with electronics education may train on the job. Military BMET training is another frequent method of entry into the field.

I'm in high school. Why should I consider this career?

This profession truly can be your career opportunity for a lifetime. A two-year degree will qualify you for meaningful, satisfying entry-level jobs that offer good starting salaries. On-the-job training and advanced degrees in engineering, information technology, or management will allow you to move up the career ladder. Long-term job outlooks are strong.

Does this profession welcome mid-life career changers?

Definitely. Employers highly value the maturity and experience that mid-life career changers offer. This field provides stability, job satisfaction, and opportunities for additional training and advancement that can expand your career options.

I love working in a hospital. My workday is filled with variety and I take great pride in the job I do. The people are the best.

—Chris Garcia
North Memorial Medical
Center

The challenge and variety of our work make this job very rewarding. There's simply no such thing as 'a typical day.'

—Herbert Kramer, CBET
University of Washington
Medical Center

I don't know any other field where you can be in an operating room one minute saving the day, and in an equipment standardization meeting the next. It is a very unpredictable—and exciting—career.

—Andrea Harr
University of Minnesota
Medical Center



What are the benefits?

- **Salary and fringe benefits.** These vary significantly based on duties, education, geography, skills, and qualifications. Median total salaries range from \$43,000 for an entry-level BMET to \$89,000 for a department director or manager.
- **Advancement opportunities.** With training and education, there are significant opportunities for advancement as a supervisor, specialist, clinical engineer, or information technologist.
- **Job satisfaction.** BMETs find it professionally and personally rewarding to

improve patient care and safety, and deploy cutting-edge medical technologies that save lives.

- **In-demand skills.** BMETs are in demand throughout the U.S. and around the world, in large metropolitan areas, and in small towns—wherever healthcare technology is needed.

What's the long-term outlook?

The number of jobs in the U.S. will increase 22% between 2006 and 2016, according to the U.S. Department of Labor. With the rapidly expanding elderly population, demand for healthcare professionals will remain high.

Interested in learning more?

The **Association for the Advancement of Medical Instrumentation (AAMI)**—which represents a unique alliance of medical device developers, manufacturers, and users of medical technology—offers a wealth of information about the field at www.aami.org.

- Job vacancies and free resume posting service www.aami.org/career
- A listing of biomed schools www.aami.org/professionaldevelopment/content.aspx
- Certification opportunities and resources www.aami.org/certification
- Industry news www.aami.org/tmcconnect
- Student memberships www.aami.org/membership

This field offers job security. I only see opportunities in biomed expanding—as the population ages, there will be a greater need for all of us in healthcare.

—Michael Gribble
Blount Memorial Hospital

There are enormous opportunities for advancement in this field. You can move up the career ladder with additional training or advanced degrees.

—Vickie Snyder
University of Minnesota
Medical Center

When I changed careers, I was looking to use my electronics and people skills and benefit the larger good. This field uses all my skills and directly benefits people.

—Don Gladden
Barnes Jewish Hospital



We thank the sponsors of this brochure.

AAMI's Technology Management Council (TMC) represents the interests of medical technology professionals. Visit www.aami.org/tmc.



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Why should you consider a career in biomedical equipment technology?

U.S. News Ranks Biomedical Equipment Technology a Top Career

In its "Best Careers for a Changing Job Landscape," *U.S. News and World Report* ranked biomedical equipment technology among the top 30 careers. They offered this report card on the profession:

Job satisfaction: **A**

Training Difficulty: **A**

Prestige: **B**

Job Market Outlook: **A**

\$53,000 Median national pay

2 Years required to earn an associate's degree in the field

74 Number of accredited institutions offering a 2-year associate's degree

22% Projected growth in profession from 2006-2016

87% Current BMEs who would recommend the profession to others