Managing Technology,
Saving Lives...

A CAREER IN
HEALTHCARE TECHNOLOGY MANAGEMENT
Make a difference as a technician supporting healthcare technology!

If you are looking for a meaningful career that offers a lifetime of opportunities, consider becoming a technician—a vital member of the healthcare team.

Healthcare technology management (HTM) professionals include biomedical equipment technicians, engineers, managers, and others who promote the safe and effective use of healthcare technology.
What do technicians in HTM do?

Technicians are responsible for managing and maintaining healthcare technology for hospitals and other healthcare facilities, manufacturers, and independent service organizations.

Skilled technicians help to acquire, install, and maintain cutting-edge healthcare technology. They also train medical staff in the use of the technology, and play a key role in investigating device-related problems.

Why should I consider this career?

This profession:

• Offers job stability and growth potential
• Enables you to make a difference in the lives of others
• Allows you to work with innovative healthcare technology
• Provides competitive compensation and excellent benefits

“My favorite part of this field is the blend of healthcare technology with information technology. We’re using the most cutting-edge technology available to help people get well.”

—Rebecca Arthur, Inova Health Systems
Technology + teamwork

“This career offers a great mix of technical, customer service, and managerial disciplines. You’re working with exciting technologies like robots, lasers, and video equipment—all while having a direct impact on families and the staff who provide care.”

—Don Armstrong, UC–San Francisco Medical Center

Interested in learning more?

AAMI represents a unique alliance of medical device manufacturers, users, and managers of healthcare technology, and offers a wealth of information about the field.
What skills and interests do I need?

- Desire to work in healthcare
- Technical and problem-solving abilities
- Mechanical aptitude
- An interest in how information technology can improve healthcare
- Attention to detail
- Ability to work as part of a team

What education and training do I need?

Many technicians 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 training is another popular method of entry into the field.

Visit www.aami.org/student to find schools near you, and a wealth of other helpful resources and information to point you in the right direction.

Also be sure to visit IamHTM.com to learn much more about the wide range of opportunities available in healthcare technology management.
What are some of the benefits of this career?

- **Advancement opportunities.** Technicians can seek additional training and education to specialize and advance.

- **Job satisfaction.** Technicians find it professionally and personally rewarding to improve patient care and safety, and deploy life-saving healthcare technologies.

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

- **Positive long-term outlook.** Because of an aging population and a growing need for trained staff to work on increasingly complex healthcare technologies, the demand for these professionals is expected to grow.

“The variety of the work makes it fun to come to work. From providing hands-on support of equipment, to helping select the best equipment to purchase, there’s never a dull moment.”

—Adam Biddle, Ann Arbor VA Medical Center