

## Cardiovascular Technician Programs

Cardiovascular technician programs are designed to train technicians who will work in hospitals, clinics, laboratories and doctors offices. The word cardiovascular means relating to both the heart and the blood vessels - this profession deals with testing of human hearts and blood vessels, and in treatment of cardiac and vascular diseases. Cardiovascular technicians work closely with physicians, cardiovascular technologists and other health professionals in the areas of assessment, diagnosis, and treatment. Many technicians who perform electrocardiograms (EKGs) are trained on the job in the hospital setting; however, there are cardiovascular technician training programs available that teach more advanced procedures such as Holter monitoring and stress testing. The EKG is a test that monitors and records heart rhythm to identify irregular heart beat and other cardiac problems. This is a very common test that is often done on a routine basis. Specialized training is not required and hospital staff that are expected to perform the test are not required to attend cardiovascular technician programs. Formal cardiovascular technician training is for the individual who wants to make more of the profession and anticipates that there will be demand for professionals trained in Holter monitors and stress tests. Holter monitors are devices that are worn by a patient for a full day. They record the patient's heart rhythm while they are engaged in everyday activities to identify irregularities that appear sporadically. Technicians retrieve the data from the monitor when the test is finished. The stress test measures the response of a patient's heart to exertion - accelerating exercise on a treadmill. These diagnostic tests are noninvasive, but because they require more in-depth knowledge and increased interaction with the patient, they are formally taught in cardiovascular training programs. Cardiovascular technician training is an excellent investment for the student interested in a career in health care. Demand for individuals with this training is expected to increase by more than 30 percent before 2014 (US Bureau of Labor Statistics) because of the increase in seniors in the North American population. Cardiovascular training programs can be located through internet searches and libraries.

## About the Author

Resource to help public health officials and hospital and health facility staff determine how to choose and use formerly closed hospitals.

Source: <http://productsherbal.com>