Ultrasonography, commonly called sonography, is a diagnostic medical procedure that uses high frequency sound waves (ultrasound) to produce images of organs, tissues or blood flow inside the body. It is used to examine many parts of the body and is increasingly used to detect and treat heart and vascular disease. The professionals who perform these procedures are known as sonographers and are in high demand.

Inquiries about training, prerequisites and registration can be directed to:

Joy Guthrie
Ph.D., RDMS, RDCS, RVT
Program Director
jguthrie@communitymedical.org

The Community Regional Medical Center Diagnostic Medical Sonography Program (Cardiac and General Tracks) is accredited by the Commission on Accreditation of Allied Health Education Programs (www.caahep.org) upon the recommendation of the Joint Review Committee in Diagnostic Medical Sonography (JRC-DMS).
At Community Regional Medical Center, we offer one of California’s few hospital-based sonography training programs. The 18-month program, licensed by California’s Bureau for Private Postsecondary Education, is modeled after the program previously offered at Merced College. There are two education tracks to choose from – cardiac and general.

The central valley’s only sonography training program

Level 1 (9 weeks)
- Basic Ultrasound Physics
- Introduction to Sonography

Level 2 (18 weeks)
- Abdominal Sonography
- Beginning Clinical Experience I

Level 3 (18 weeks)
- Obstetrics & Gynecology
- Beginning Clinical Experience II

Level 4 (9 weeks)
- Advanced Ultrasound Physics
- Advanced Clinical Experience I
- Superficial Structures

Level 5 (18 weeks)
- Integrative Study in Sonography
- Advanced Clinical Experience II
- Basics of Vascular Sonography

The prerequisites for the program include either a Bachelors degree OR a two year allied health degree with a license such as a Radiology Technologist, etc. In addition you must have the following courses: Anatomy and Physiology, Medical Terminology, Physics, Algebra, English, and Communication (the communication skills requisite may be met by a variety of courses including speech or composition).

Inquiries about training, prerequisites and registration can be directed to:

Joy Guthrie  
DHSc., RDMS, RDCS, RVT  
Program Director  
jguthrie@communitymedical.org