

Vanderbilt University Medical Center Update

Vanderbilt University Medical Center (VUMC) is a comprehensive health care facility located in Nashville, TN. Vanderbilt has earned a reputation for excellence and become a major patient referral center for the Mid-South, as well as a national leader among academic medical centers. The Vanderbilt Program in Nuclear Medicine Technology is a rigorous twelve month training program in clinical nuclear medicine technology established in 1979 and accredited by the JRCNMT.

The Vanderbilt NMT Program is intensive in nature and unique in structure. Didactic coursework and clinical training are conducted in parallel, fostering a continuous and immersive environment of learning in which students train and work alongside their academic instructors. The faculty and academic staff consist of physicians, pharmacists, professors, research scientists and technologists—all of whom are leaders in their field.

The Vanderbilt Nuclear Medicine Department is equipped with state-of-the-art technology and imaging systems. Both typical and non-standard imaging and invitro procedures are performed, as well as a variety of specialized radiation therapy treatments. The nuclear medicine division also includes a Positron Emission Tomography (PET) Department and Cyclotron Facility. These facilities house a radiopharmacy and invitro nuclear medicine laboratory. Other affiliated clinical sites include the Vanderbilt Children's Hospital and the Veterans Administration Medical Center, located on the university campus directly adjacent to VUMC.

The NMT Program is primarily designed for students who have completed a minimum of three years of pre-radiologic sciences coursework at an affiliated university. Though, students with a bachelor's degree who meet the prerequisites will also be considered and are encouraged to apply. Upon completion of the program, students receive a certificate from the Division of Allied Health at Vanderbilt and are eligible to sit for the national certification board exams.