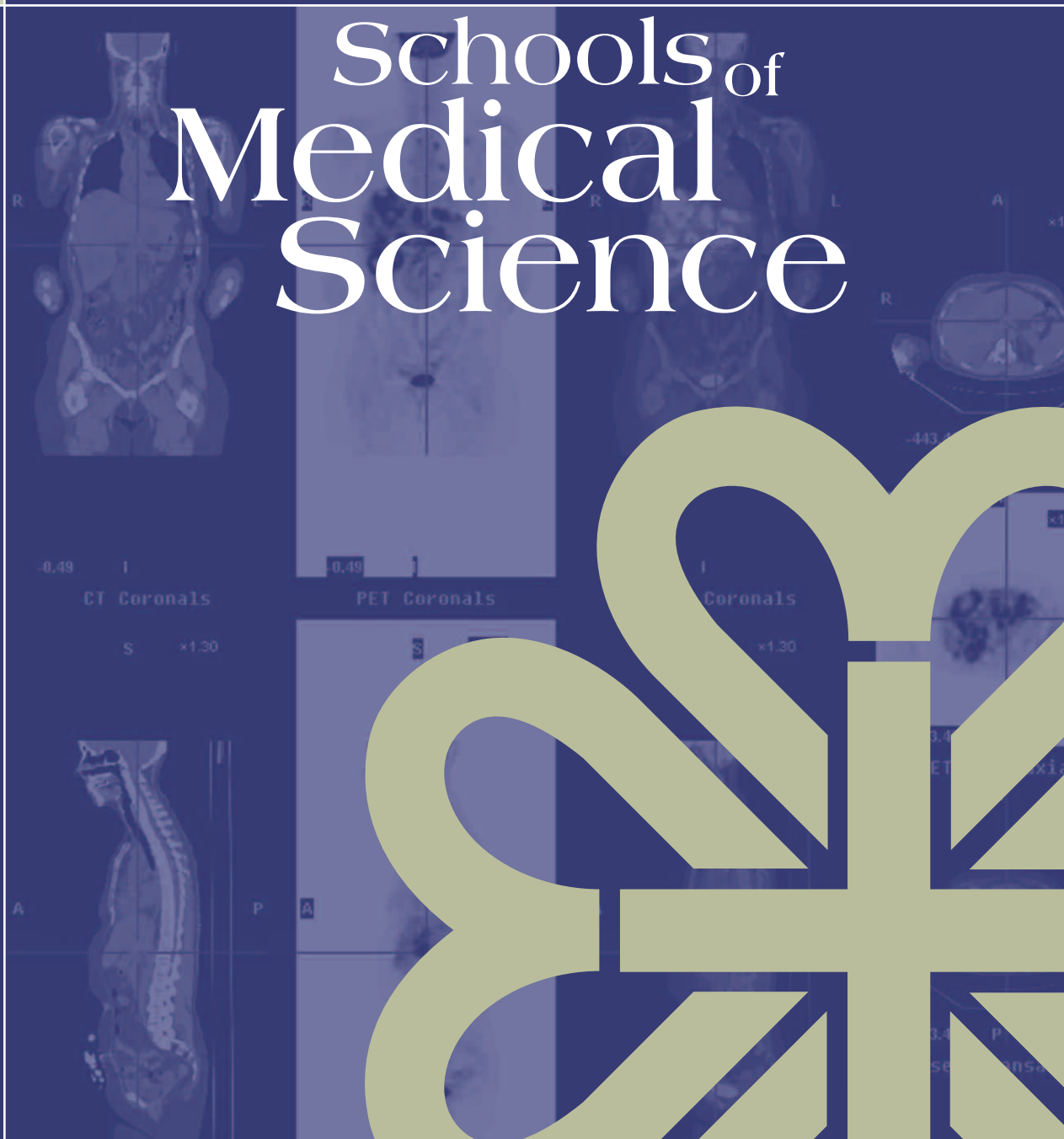
ST. VINCENT'S
MEDICAL CENTER
St. Vincent's HealthCare

St. Vincent's

Schools of Medical Science

Nuclear Medicine Technology



St. Vincent's Schools of Medical Science

Throughout Northeast Florida and Southern Georgia, St. Vincent's Medical Center (SVMC) is well known for providing excellence in patient care. Combining leading-edge technology with high standards and over 90 years of experience, SVMC offers care and expertise that is unsurpassed in the region. The experts in imaging services at SVMC extend this knowledge and expertise by providing career-education opportunities in the areas of:

- Nuclear Medicine Technology
- Diagnostic Medical Sonography
- Radiologic Technology
- Computed Tomography

Each school provides the most comprehensive education and clinical experience available. In six to 24 months, depending upon the student's chosen curriculum, the graduate is prepared to take a national registry examination.

SVMC is a 528-bed, state-of-the-art medical center located on the beautiful St. Johns River in Jacksonville, Florida just minutes away from the Atlantic Ocean. Established in 1916 by the Daughters of Charity, SVMC is a member of Ascension Health, the largest Catholic health system in the United States. Each year, SVMC performs more than 250,000 imaging procedures and serves more than 25,000 inpatients, 50,000 surgical outpatients and more than 60,000 people in the emergency room.

Program Mission Statement

St. Vincent's School of Nuclear Medicine Technology is dedicated to providing meaningful learning that will prepare qualified professionals to provide quality healthcare services to the community while allowing the students to achieve their expectations and attain their full professional potential.

The Profession

Nuclear medicine involves the administration of radioactive materials to patients primarily for diagnosis, but also for therapy. Nuclear Medicine Technology includes several subspecialties including general nuclear medicine, nuclear cardiology, and positron emission tomography (PET). Nuclear Medicine Technologists are well-educated, highly skilled professionals. The profession requires good judgment to provide patients with appropriate healthcare services while maintaining good radiation safety techniques. The Nuclear Medicine Technologist works in various medical settings in which a physician is responsible for the use of radioactive materials and interpretation of appropriate nuclear medicine procedures. Nuclear Medicine Technologists perform various duties and gather necessary data to assist the physician determining a diagnosis.

Additional information about Nuclear Medicine Technology may be found online at www.JRCNMT.org, www.ARRT.org, www.NMTCB.org and www.SNM.org.

Nuclear Medicine Technology Program

The St. Vincent's Nuclear Medicine Technology Program includes academic and clinical practice components. The program provides graduates with the necessary eligibility requirements to qualify for examination by the American Registry of Radiologic Technologists and the Nuclear Medicine Technology Certification Board. The program is accredited by the Joint Review Committee on Educational Programs in Nuclear Medicine Technology. This program is also approved for veterans' training for students with Montgomery GI Bill benefits.

The program is 15 months in length, with a new class beginning each September. Didactic and clinical instruction in computed tomography is included. Individuals already certified in computed tomography (RT(CT)) are eligible to complete the program in 12 months at a reduced tuition fee.

The program has developed clinical affiliations with several medical centers in the Northeast Florida area which enables the students to obtain additional clinical experiences in Nuclear Medicine. Students are required to complete clinical experience at two sites during the program.

Admissions Requirements

Applicants must either be certified as a Radiologic Technologist or have a minimum of an Associates Degree*. Prerequisite college level courses in general chemistry, general physics, college algebra, human anatomy and physiology I and II, medical terminology, speech/oral communications, written communications, humanities and social sciences must be successfully completed by the program start date. All prerequisite courses must be demonstrated on a regionally accredited college or university transcript.

Applications must be received no later than May 1 in order to be considered. Applicants must either be a U.S. citizen or a lawful permanent resident to be eligible for acceptance. Applicants are considered without regard to race, color, religion, gender, age, national origin, or disability. Qualified applicants are contacted to arrange a personal interview. Acceptance is based on an evaluation of prior educational and work experience, personal and professional references and personal interviews. Each applicant is evaluated using a point system.

Classes are limited to eight students. At the conclusion of the admission process, the applicants with the highest scores are chosen for the new class. Applicants are notified regarding acceptance into the program following completion of the interview process. Notification usually occurs within several days of the conclusion of the interview process.

**All students are required to have an Associates or higher degree beginning with the class to start in 2013.*

Course Curriculum and Clinical Rotations

Each student must complete forty hours (40) per week to fulfill mandatory clinical and didactic requirements. These requirements include formal classroom instruction as well as supervised clinical practice in all phases of Nuclear Medicine Technology. The forty-hour week is scheduled Monday through Friday on varying time schedules. Generally, the days start no earlier than 6 a.m. and end no later than 5 p.m. Holidays, sick days, and vacation days are available to all students.

Complete course descriptions are found in the program's student handbook. The list of courses or course names may change without notification. Courses include:

- Clinical Instruction
- Computer Applications
- Cross-Sectional Anatomy
- Healthcare Administration
- Medical Terminology
- Nuclear Medicine Mathematics
- Patient Care
- Radiation Biology
- Radiopharmacy
- Computed Tomography Procedures
- Contrast Agents
- Diagnostic Nuclear Medicine
- Introduction to Computed Tomography
- Nuclear Medicine and Instrumentation and QC
- Nuclear Medicine Physics
- Positron Emission Tomography
- Radiation Safety Practices
- Regulations and Licensure

Course Completion / Registry Eligibility

To successfully complete the program, students must maintain an 80 percent average throughout all phases of didactic instruction and an 85 percent average throughout all phases of the clinical education. Students must exhibit appropriate professional conduct and show a satisfactory aptitude for the care of the sick.

Upon successful completion of the program, graduates are eligible to apply for the national certification examinations of the American Registry of Radiologic Technologists and the Nuclear Medicine Technology Certification Board. These are pass/fail examinations. Those who pass receive certification as a Nuclear Medicine Technologist. This credential is the standard of excellence and acceptance for the profession, and is required for most employment opportunities.

Expenses

- A $25 application fee is required.
- Program tuition is currently $5,500 ($4,500 for registered CT Technologists who opt for the 12 month format) payable to St. Vincent's Medical Center. The tuition is subject to change without notice. A $500 non-refundable deposit is required at the time a student accepts entry into the program.
- Books and supplies cost approximately $1,200. Payment for books is due to St. Vincent's Medical Center upon their receipt.
- Transportation, living expenses and purchasing and laundering of uniforms are the student's responsibility.
- Health insurance is the student's responsibility. All students must have, and be able to show proof of, personal health insurance.
- Upon acceptance, all students are required to have a pre-employment screening which includes drug testing and a background review by the Florida Department of Law Enforcement (FDLE). This is provided by St. Vincent's HealthCare.
- All fees for national registry exams are the student's responsibility.

Technical Standards/Physical and Mental Performance Requirements

Students must be able to:

- Efficiently reach, manipulate and operate equipment necessary for all nuclear medicine procedures.
- Move, manipulate and observe a patient as necessary for all nuclear medicine procedures.
- Visually assess patients, medical test results, and the working environment to correctly decide the appropriate action to take for the benefit of the patient.
- Clearly communicate, verbally and in writing in English, with the faculty, staff, patients, families and others to disseminate information about patient care and work duties.
- Hear well to accurately gather information relevant to patient and clinical activities.
- Make appropriate judgment decisions in an emergency or in situations not clearly governed by specific guidelines.
- Demonstrate emotional stability and psychological health in day-to-day interaction with patients, staff, family members and others, in routine and non-routine decision making processes and in the daily execution of didactic and clinical assignments.

Award of Completion

Upon successful completion of the program, St. Vincent's HealthCare awards a certificate of completion as the sponsoring institution.

Refund Policy

The required tuition less the $500 deposit, may be refunded on a pro-rated basis, based upon the termination date. See the program student handbook for details.

Accrediting Agency

Joint Review Committee on Educational Programs
in Nuclear Medicine Technology

2000 W. Danforth Road
Suite 130 #203
Edmond, OK 73003
(405) 289-0546
www.jrcnmt.org

Applications and Inquires

Applications and inquires must be addressed to:

St. Vincent's Medical Center
Medical Sciences Education Department
School of Nuclear Medicine Technology
1 Shircliff Way
Jacksonville, FL 32204

For more information please call (904) 308-8484, 308-8993,
or email LStec001@jaxhealth.com.

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