

## **NUCLEAR MEDICINE FELLOWSHIP OR RESIDENCY**

### **University of Nebraska Medical Center**

Fellowship or residency position available immediately in an AMA approved 2 year training program, satisfying the requirements of the American Board of Nuclear Medicine.

The program has a broad clinical orientation in Nuclear Medicine including radiobioassay, *in vitro* and *in vivo* measurements, nuclear imaging, and therapy with unsealed radionuclides. It does include didactic and practical training in allied sciences which include medical nuclear physics, radiation biology, radiation protection, instrumentation, radiopharmaceutical chemistry, statistics, electronic, and other related basic sciences.

Clinical investigation and research are available and encouraged.

Pre-requisites:

- A. Doctor of Medicine degree from an AMA approved medical school.
- B. Satisfactory post-doctoral completion of at least two years of training in a program approved by the AMA in one of the following:
  1. Pathology
  2. Radiology
  3. Internal Medicine
  4. Or other primary care specialty

Requests for further information (include C.V. and reference list) should be directed to:

**Merton A. Quaife, M.D.**  
**Director, Division of Nuclear Medicine**  
**University of Nebraska Medical Center**  
**42nd and Dewey Avenue**  
**Omaha, Nebraska 68105**

## **BAYLOR COLLEGE OF MEDICINE, DEPARTMENT OF RADIOLOGY,**

### **NUCLEAR MEDICINE SECTION**

#### **FELLOWSHIP AND RESIDENCY PROGRAM, 1977-78**

Residency and fellowship positions are available in an AMA approved residency program which includes training in two large nuclear medicine laboratories; 1) St. Luke's Episcopal-Texas Children's Hospitals and The Texas Heart Institute joint facilities and 2) Ben Taub General Hospital.

Residency training encompasses the full spectrum of nuclear medicine procedures, both *in vivo* and *in vitro*, in pediatric and adult patients. A mobile nuclear medicine capability emphasizes critically ill patients. Because of a substantial commitment to education, including a bachelor's degree program in nuclear medicine technology, the faculty of the Nuclear Medicine Section is very broad based. Trainees attend lectures and laboratories in radiation physics, instrumentation, radiopharmacy, radioimmunoassay, radiobiology, and radiation health in addition to the usual clinical nuclear medicine courses and seminars.

Fellowships (2) with emphasis on cardiac and pulmonary disease are available in association with the Texas Heart Institute. With the mobile capabilities and a large population of critically ill patients (total hospital beds, 1000; intensive care beds, 100), participation in one of the most rapidly growing areas of clinical nuclear medicine is possible with potential for participation in several research projects related to cardiovascular, pulmonary, and critical care nuclear medicine.

Requests for further information should be directed to John A. Burdine, M.D., Chief, Nuclear Medicine Section, or Paul H. Murphy, Ph.D., Residency and Fellowship Coordinator, Department of Radiology, Baylor College of Medicine, Houston, Texas 77030.