Entry Level Health Physicist Position

Yale-New Haven Hospital’s (YNHH) Radiation Safety Office (RSO) is seeking an entry level Health Physicist to join its team. YNHH is a not-for-profit, 1,541 bed medical center. The main campus is located in New Haven, CT next to the Yale University School of Medicine. In addition to the main hospital YNHH RSO Team supports ~30 off-site locations (X-ray and RAM use). Connecticut is a non-agreement state and maintains a broad scope NRC license. YNHH offers a variety of therapeutic uses of RAM such as: I-131 thyroid cancer & hyperthyroidism (~150/year), Ra-223 Xofigo, Lu-177 Lutathera, Y-90 Microspheres, and various brachytherapy programs (LDR/HDR/IVB/Eye Plaque/etc.). This entry level position provides a tremendous opportunity for professional growth in a destination health care system.

Primary Responsibilities Include

- Provide support to the YNHH occupational dosimetry and personnel exposure monitoring program (~1,150 individuals)
- Provide patient consultation and education prior to diagnostic and therapeutic procedures, discuss precautions and patient concerns, perform exposure calculations and provide patient release criteria
- Provide room setup, surveys, and decontamination for outpatient and inpatient therapies
- Assist Authorized User (physicians) in the use of RAM requiring a written directive. (e.g. therapeutic administrations)
- Ensure the timely completion of radioactive sealed source inventories and leak tests
- Radiation detection equipment calibrations
- Develop and/or provide radiation safety specific training
- Dose calibrator accuracy and linearity measurements
- Routine maintenance of waste storage facilities and radiation detection monitors

Desired Qualifications

- Bachelor’s degree in Health Physics (or closely related field)
- +1 year of experience in a related field (preferred)
- Strong communication skills
- Ability to pass a background check

How to Apply: Interested candidates should email a CV to Ravinder Nath, PhD, FACR, FASTRO, FAAPM (ravinder.nath@yale.edu) or Neil Whiteside, Asst. RSO (neil.whiteside@ynhh.org).