



# NATIONALRad

SUBSPECIALISTS IN DIAGNOSTIC RADIOLOGY

## Ashley F. Blurton, MD Nuclear Medicine Specialist

**BACHELORS DEGREE:** University of Virginia

**MEDICAL DEGREE:** Wake Forest University School of Medicine

**RADIATION ONCOLOGY RESIDENCY:** Wake Forest University School of Medicine

**NUCLEAR MEDICINE RESIDENCY:** Baylor College of Medicine

**PET-CT RESEARCH FELLOWSHIP:** Wake Forest University School of Medicine

**AREAS OF INTEREST:** Nuclear oncology; PET-CT; Nuclear cardiology; Radiochemistry; Radiation safety

**CERTIFICATIONS:** American Board of Nuclear Medicine



Dr. Blurton is a nuclear medicine physician who specializes in PET-CT imaging used to detect and monitor complex diseases such as cancer. She has more than a decade of experience reading PET-CT studies, and her expertise spans different types of cancer, including metastatic disease.

Prior to completing her nuclear medicine residency, Dr. Blurton trained in radiation oncology, giving her unique insights into cancer treatment, as well as care for patients with cancer.

Dr. Blurton is an assistant professor of radiology and medical imaging at University of Virginia (UVA) Health System's Department of Radiology and Medical Imaging. She is a member of the Division of Nuclear Medicine and PET Imaging, where she and her team use molecular imaging to diagnose, monitor and treat diseases such as cancer. In addition to her clinical work with patients, Dr. Blurton serves as a clinical performance development physician mentor at the UVA School of Medicine and on the UVA Medical School admissions committee and UVA's radiation safety committee.

Previously, Dr. Blurton served as an assistant professor of radiology at Baylor College of Medicine in Houston, Texas. Dr. Blurton has conducted research on various different PET radiotracers, including F-18 FLT in breast cancer patients, F-18 FDG in head and neck cancer and brain tumor patients, and F-18 FBT, a novel cholinergic imaging agent. She has published and presented her research and work for such organizations as the Academy of Molecular Imaging (AMI), Radiological Society of North America (RSNA) and the American Society for Therapeutic Radiology and Oncology (ASTRO). Presently, her clinical research efforts focus on PET-CT imaging of neurodegenerative dementias.

Dr. Blurton has received numerous awards and honors for her scholarly work and is an active member of the Society of Nuclear Medicine and Molecular Imaging (SNMMI).