

# AXION XRT PHYSICS



Consulting  
Commissioning  
Quality Assurance  
Nuclear Medicine  
Diagnostic Physics  
Radiation Oncology

**Comprehensive Medical Physics**



## AXION XRT Physics Solutions

### Radiopharmaceutical Therapy (RPT) Support

Priority launch support for novel therapeutics.

- **Program Development:** A-Z support for starting Y-90 & Lu-177 (Lutathera, Pluvicto) programs.
- **Dosimetry Services:** Remote patient-specific treatment planning & post-therapy dosimetric assessments..
- **Protocol & Workflow:** Assistance with clinical protocols, regulatory documentation, & billing guidance.

### Diagnostic Physics & Nuclear Medicine

Support for established sites & new facilities.

- **Imaging QA:** Comprehensive physics support for CT, PET/CT, SPECT/CT, & MRI.
- **New Facility Build-Out:** Full service from design & shielding planning to accreditation & commissioning.

### Health Physics & Radiation Safety

Ensuring safety & compliance.

- **Radiation Safety Programs:** Development & auditing of radiation safety protocols.
- **Regulatory Compliance:** Guidance to meet NRC, Agreement State, & other regulatory requirements.

## CONNECTING TO THE PHYSICS RESOURCES YOU NEED

### Medical Physics Consulting

We provide complete physics solutions for radiation oncology & nuclear medicine, ensuring clinical excellence, regulatory compliance, & operational efficiency.

### Why Choose Us?

- ◇ **One-Stop Solution:** Complete services for nuclear medicine & radiation oncology.
- ◇ **Expertise on Demand:** High-quality, remote dosimetry & physics support.
- ◇ **Accelerated Launch:** Faster initiation of advanced therapy programs.
- ◇ **Enhanced Patient Care:** Highest of safety & treatment quality.

### Core Services:

- ◇ **RPT Support:** Program development, dosimetry services, & protocol assistance.
- ◇ **Diagnostic Physics & Nuclear Medicine:** Imaging QA & facility build-out.
- ◇ **Radiation Safety:** Safety programs, regulatory compliance, & shielding
- ◇ **MRI Safety**
- ◇ **Medical Laser Safety**
- ◇ **EBRT:** Treatment planning, commissioning, & quality assurance.
- ◇ **Brachytherapy Support:** Program development & staff training.

**CONTACT US TO SEE IF AXION XRT PHYSICS CAN BE  
OF SERVICE TO YOUR GROUP.**

## AXION XRT PHYSICS

5934 Nachoochee Trail

Flowery Branch, GA 30542

(470) 205-9113

info@axionxrt.com