

# Duke Radiation Oncology

## BY THE NUMBERS

### Patient Care

#### Our technology

\*Duke Radiation Oncology-owned machines

**13** linear accelerators

- 8 TrueBeam
- 3 STx Radiosurgery
- 1 Clinac 2100
- 1 Ethos-Adaptive RT

**5** dedicated CT scanners

**1** dedicated PET-CT scanner

**1** dedicated MRI scanner (3T)

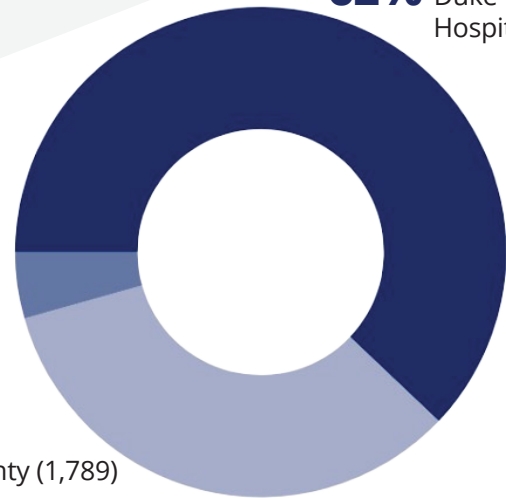
**2** Varian GammaMed afterloaders

**1** dedicated Mobil CT scanner

**4%** Duke Regional Hospital (233)

**34%** Wake County (1,789)

**62%** Duke University Hospital (3,313)



#### Annual new treatment starts

5,335, showing 7.2% overall growth since 2023; data represents calendar year 2024

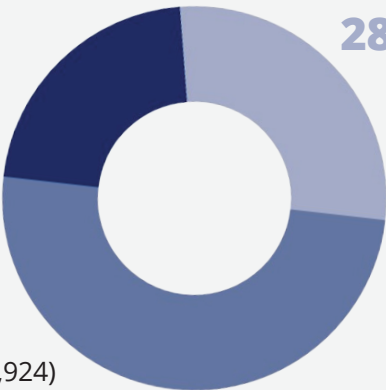
### Research

**857**  
5-year clinical trial accrual

**22%** Nonprofit (\$928,433)

**28%** Industry and other (\$1,184,697)

**50%** NIH (\$2,087,924)



#### Total research awards

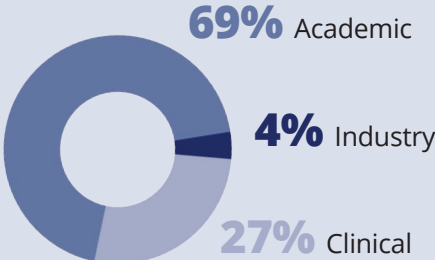
\$4,201,054; data represents financial year 2024

### Education

**19** years in operation

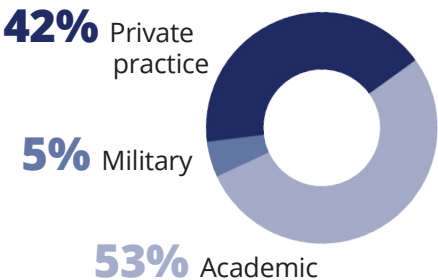
**96%** ABR certifying exam pass rate

Radiation Therapy Physics Residency  
2006-2025; 30 graduates



#### Postgraduate job placement

Radiation Oncology Residency  
1983-2025; 101 graduates



Ranked **#16** nationally

Ranked **#4** in the South