

PI Name	Funding Agency
Aguirre, Jose F.	International Atomic Energy Agency
Beddar, A. Sam	FED - NIH/NCI - R01
Harvey, Mark	FED - NIH/NCI R21
Howell, Rebecca	FED - NIH/NCI - K01
Ibbott, Geoffrey	Washington University
Ibbott, Geoffrey	FED - NIH/NCI - 5U10CA010953-38
Kry, Stephen	Sicel Technologies
Mohan, Radhe	PI - Philips Radiation Oncology Systems
Mohan, Radhe	PI - Varian Medical Systems
Zhang, Xiaodong	
Dong, Lei	
Dong, Lei	
Gillin, Michael	
Pan, Tinsu	
Titt, Uwe	
Mohan, Radhe	
Mohan, Radhe	FED - NIH/NCI - P01 sub-contract Massachusetts General Hospital
Mohan, Radhe	
Mohan, Radhe	
Dong, Lei	
Gillin, Michael	
Gillin, Michael	
Komaki, Ritsuko	
Woo, Shiao	
Mourtada, Firas	PI - BEBIG
Mourtada, Firas	FED - DOD S/C RadioMedix
Mourtada, Firas	Transpire
Newhauser, Wayne	Northern Illinois University
Newhauser, Wayne	Slane Company
Newhauser, Wayne	Oraya
Newhauser, Wayne	R01 - NIH/NCI
Polf, Jerimy	ACS-IRG Pilot Project Award
Stovall, Marilyn	FED - NIH/NCI - 5 N02 CP-55503 02
Stovall, Marilyn	PI - International Epidemiology Institute, Ltd. - 5R01CA104666

Project Title
RPC IAEA Fellowship Program
Real-time in vivo Dosimetry in Radiation Therapy Using Scintillation detectors
Secondary Neutron Exposures in Pediatric Proton Radiotherapy
Improving Effectiveness and Accuracy of Radiation Therapy
Advanced Technology Radiation Therapy Quality Assurance Review Consortium
The Radiological Physics Center
Phantom measurements and validation of high dose DVS
Research in 4-D Radiation Therapy
Master Research Agreement - Includes various sub-projects
Computational Scientists Program
Deformable Registration
High Energy CT
Spot Beam
Cone Beam CT
Distal Edge Degradation in Proton Therapy and its repair
Image-guided IMRT for Inter-Fractional Changes
Optimizing Proton Radiation Therapy (4 projects / 3Cores)
Project 3 - Reducing Range Uncertainties in Proton Therapy
Core A - Administrative Core
Project 4 - Achieving "what you see is what you get"
Core B2 - Clinical and Computational Support
Core C - Statistics, Data Exchange, Management and Support
Project 1 - Proton dose Escalation and Proton vs. Photon Randomized Trials for Non-Small Cell Lung Cancer
Project 2 - Improving the Therapeutic Ratio of Proton Radiation Therapy in challenging Clinical Sites
Commissioning of BEBIG 106Ru/106Rh Eye Plaques: A Practical Clinical Procedure
Metabolic-Targeted Radionuclide Therapy for the Treatment of Breast Cancer
Deterministic Radiotherapy Dose Calculation Method
Investigation of Dosimetry and Late Effects of Receiving Proton Beam Therapy
Radiation shielding for a proton and heavy ION cancer therapy facility
Investigation of new therapeutic device
Prediction of 2nd Cancer Risks for Children Treated with Proton - vs. Photon - Beam Radiotherapy
Imaging tumor hypoxia with proton beam radiotherapy
Support Services for Medical Radiation Dosimetry for Epidemiology Studies
Genetic Consequences of Therapies for Childhood Cancer