

## 2019 Award Winners

**The John R. Cameron Young Investigators Symposium** a competition for new investigators within a special symposium in honor of Dr. John Cameron.

Congratulations go to:

**1st place:** Jessica Rodgers, Robarts Research Institute for the abstract entitled: "[Enabling 3D Ultrasound Needle Guidance During Implant Placement Procedures for High-Dose-Rate Interstitial Gynecologic Brachytherapy](#)"

**2nd place:** Abdelkhalek Hammi, Massachusetts General Hospital for the abstract entitled: "[Modeling the Radiation Dose to Circulating Lymphocytes for Different Radiotherapy Modalities and Delivery Parameters](#)"

**3rd place:** Eric Morris, Henry Ford Health System for the abstract entitled: "[Cardiac Substructure Segmentation with Deep Learning for Improved Cardiac Sparing](#)"

### **Award for Excellence in Educational Innovation**

The Education Council of AAPM sponsors a session during the Annual Meeting to honor and publicize Innovation in Medical Physics Education. The abstracts can be scientific research, novel teaching strategies – team teaching or adult learning efforts, novel educational materials – lectures, websites, or other innovations. The Award for Innovation in Medical Physics Education is made possible by a generous bequest of Harold Marcus.

Congratulations goes to:

Andrea McNiven of the Princess Margaret Cancer Centre for the presentation entitled: "[Assessing the Feasibility and Utility of An Objective Structured Clinical Exam \(OSCE\) in Radiation Oncology Physics Residency Training](#)"