

## **Nabavizadeh Group**

### **Our interests and goals:**

The Nabavizadeh group studies cross-complimentary approaches to cancer treatment, identifying methods to improve quality of life, reduce toxicity, and increase progression free survival. Our cross-collaborative group partners with other researchers within the department, the Spellman Lab at OHSU, and researchers at other institutions. Current projects range from translational projects involving human subjects, prospective clinical trials, population studies, and meta-analyses.

### **Ongoing projects:**

- Predicting neoadjuvant treatment response using circulating tumor DNA in peripheral blood
- Treatment effectiveness analyses for non-surgical management of hepatocellular carcinoma
- Assessment of microvascular response to high-dose radiation therapy using contrast-enhanced ultrasound
- Adherence and reasons for non-adherence to a tri-modality regimen in the treatment of esophageal cancer

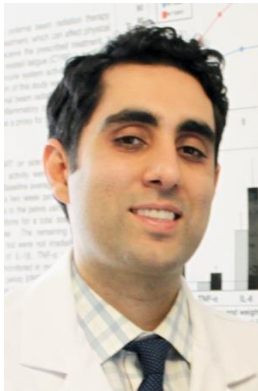
### **About Dr. Nabavizadeh:**

An Assistant Professor at OHSU, Dr. Nabavizadeh maintains both clinical and translational research activities while also seeing patients as a Radiation Oncologist. In medical school, Dr. Nabavizadeh was awarded the Doris Duke Charitable Foundation Clinical Research Fellowship at the University of California, San Francisco and Lawrence Berkeley National Laboratory. After medical school, Dr. Nabavizadeh trained in Radiation Oncology at OHSU. His past research activities have spanned murine model experiments, retrospective studies and cross-departmental prospective studies. His ongoing work is funded by the Radiological Society of North American and the American Society of Clinical Oncology.

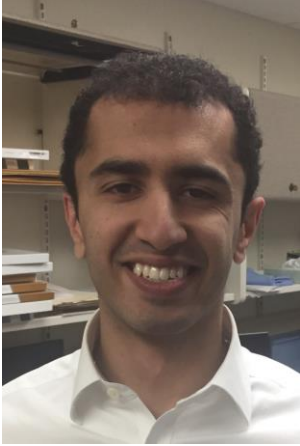
List of publications can be found [here](#).

### **Team Members:**

**Dr. Nima Nabavizadeh, Assistant Professor of Radiation Medicine**



**Ramtin Rahmani, Research Associate**



**John Minger, Research Associate**



**Niscelle Ward, Grants Coordinator/Administrator**



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