Nuclear Medicine for Thyroid Disorders

Nuclear medicine is a field within radiology. Some thyroid disorders may be diagnosed using nuclear medicine tests. In addition, some thyroid problems may be treated using nuclear medicine techniques. Specifically, we use radioactive iodine for some patients with Graves’ disease (hyperthyroidism) as well as for differentiated thyroid cancer. The nuclear medicine division at Yale provides a unique Consultation Clinic which provides a dedicated appointment for patients and their families to learn more about radioactive iodine treatment. At this appointment, an attending nuclear medicine physician explains radioactive iodine treatment in detail and answers questions and addresses concerns. For more information about nuclear medicine therapies, please visit the following link of a podcast featuring Dr. David Cheng, Chief of Nuclear Medicine at Yale:  http://medicine.yale.edu/cancer/podcasts/471-89096.html.