

Leadership

The James Fagin Lab Endocrinology Chief
James Fagin's lab has characterized many of the somatic genetic mutations associated with thyroid tumor initiation and progression in both radiation-induced and sporadic thyroid cancers

Clinical Trials We provide selected patients with access to innovative clinical trials testing new targeted therapies, immunotherapies, and combination treatments not available at other hospitals



Deidre Bracken, APRN

CONTACT US

An initial visit does not require a previous workup or physician referral.

New Patients

Call 800-525-2225 for appointments,
Monday through Friday, 8:30 AM to 5:30 PM ET.

The **Advanced Practice Nurse Thyroid Nodule Assessment Program** is currently available at MSK Basking Ridge:

136 Mountain View Boulevard
Basking Ridge, NJ 07920

Sign up for OncoNotes, MSK's clinical updates newsletter.

Go to [MSKCC.org](https://mskcc.org), click on the **For Health Professionals** section, and choose "Sign up for Our E-newsletter."



Memorial Sloan Kettering
Cancer Center



Thyroid Nodule Assessment Program

Pioneering Expert Diagnosis
and Treatment



Memorial Sloan Kettering
Cancer Center

THYROID CANCER

More than 12 million Americans have thyroid nodules that require medical evaluation.

Thyroid cancer types:

- **Papillary** The most common type, usually slow growing, and usually treatable
- **Follicular** Less common, usually slow growing, and can often be cured
- **Hurthle Cell Carcinoma** A rare form of the follicular type, also called oxyphil cell carcinoma, that can be challenging to treat
- **Medullary Thyroid Carcinoma** Usually appears in older adults and affects one lobe
- **Familial Medullary Thyroid Carcinoma** An inherited form, develops during childhood or early adulthood in several areas
- **Anaplastic Carcinoma** Develops from a preexisting papillary or follicular type, and spreads quickly through the neck and body

The **Thyroid Nodule Assessment Program** specializes in the evaluation, diagnosis, and comprehensive, evidence-based treatment of thyroid nodules and thyroid cancer.

Leading-Edge Assessment

The MSK Basking Ridge **Thyroid Nodule Assessment Program** is led by advanced practice nurses working in tandem with a multidisciplinary team of world-renowned head and neck oncology specialists.

Through a fast-track process, patients are evaluated and diagnosed — often on the same day — then swiftly referred to other MSK services as required.

- **Imaging** We use ultrasound, CT, MRI, and PET imaging to investigate thyroid nodules as required
- **Biopsy** Ultrasound-guided fine needle biopsy is performed by a doctor or radiologist
- **MSK-IMPACT™** Our proprietary genome sequencing test quickly determines if tumors have actionable mutations using available therapies or if patients may benefit from clinical trials
- **Blood Tests** Thyroid stimulating hormone and calcitonin levels are assessed to detect different thyroid cancers

Risk Stratification Informs Treatment

We develop individual treatment plans for each patient.

Treatment alternatives include:

- **Active Surveillance** For some patients with early-stage, low-risk cancer. **Doctors at MSK's Manhattan campus also provide active surveillance to all eligible patients**
- **Surgery** This will be the only treatment some patients require
- **Radioactive Iodine Treatment** This common postsurgical treatment helps prevent recurrence

