Thyroid Cancer Care at Rush

Rush brings together a range of specialists, many of them leaders in their field, to offer the highest quality care for thyroid cancer patients.

Physicians will see your patient quickly — typically within a week, or sooner in urgent cases. They’ll work with you to provide the care best suited to your patient. They can offer a second opinion, co-manage your patient’s care or take over management, depending on your needs and preferences.

Our physicians come together for monthly tumor conferences and frequent consults. They also collaborate with other specialists in laryngology, speech-language pathology and the Rush Cancer Integrative Medicine Program.

Surgeons With Advanced Expertise

Surgeons at Rush are equipped to treat virtually any type of thyroid cancer, including the most complex cases. They offer the following advanced capabilities:

- **Minimally invasive thyroidectomy**, which surgeons at Rush can perform using incisions about half the size of those used during most minimally invasive thyroidectomies.

- **Complex procedures for patients with advanced tumors**, including function-sparing neck dissection, removal of complex substernal and mediastinal tumors and tracheal resection with primary anastomosis.

- **Surgeon-performed intraoperative ultrasound-guided biopsy**, which allows more precise surgical planning in real time.

- **Intraoperative nerve monitoring**, which can help identify the recurrent laryngeal nerve and preserve vocal cord function.

Endocrinologists Dedicated to Thyroid Patients

Before and after surgery, your patient can receive care from an endocrinologist focused on thyroid cancer. Rush is one of only a handful of institutions in the United States that offer this level of subspecialty expertise.

Thyroid cancer-focused endocrinologists at Rush offer a variety of specialized services:

- **Fine-needle aspiration** biopsies performed in the exam room.

- **Interpretation of molecular genetic testing** for patients with indeterminate thyroid nodules.

- **Expert thyroid hormone management after surgery**, Endocrinologists at Rush co-authored the current American Thyroid Association Guidelines for the Treatment of Hypothyroidism.

Comprehensive Services for Even the Most Complex Cases

Endocrinologists and surgeons at Rush are part of a multidisciplinary thyroid cancer team that includes pathologists, medical oncologists, nuclear medicine specialists and radiation oncologists — among others.

Surgical Services

- Hemithyroidectomy and total thyroidectomy
- Advanced lymph node dissection, including function-sparing neck dissection
- Tracheal resection with primary anastomosis
- Laryngoplasty for paralyzed vocal cords

Non-surgical Services

- High-resolution diagnostic ultrasound
- In-office fine needle aspiration biopsy
- Interpretation of molecular genetic testing for indeterminate thyroid nodules
- Thyroid hormone therapy
- Radioactive iodine therapy
- Advanced chemotherapy and radiation therapy for patients with complex, recurrent or inoperable thyroid cancer
- Speech and swallowing therapy
- Complementary therapies, including acupuncture, which has been shown to reduce dry mouth caused by radioactive iodine therapy
Our Team

Endocrinologists
- Sumeet K. Jain, MD
- Brian Kim, MD
  Chief, Division of Endocrinology
- Elizabeth McAninch, MD

Head and Neck Surgeons
- Samer Al-Khudari, MD
- Mihir K. Bhayani, MD
- Kerstin Stenson, MD
  Chief, Section of Head and Neck Surgery

Medical Oncologists
- Mary Jo Fidler, MD
- Michael J. Jelinek, MD

Radiation Oncologist
- Nikhil Joshi MD

Endocrine Surgeon
- Sean Wrenn, MD

Locations

Rush University Cancer Center
Rush University Medical Center
Professional Building
1725 W. Harrison St., Suite 1010
Chicago, IL 60612

Rush Cancer Care in Oak Park
Rush Oak Park Hospital
Medical Office Building
610 S. Maple Ave., Suite 5400
Oak Park, IL 60304

Rush River North
539 N. Dearborn St.
Chicago, IL 60654

Rush Otorhinolaryngology, Head and Neck Surgery
Orthopedic Building
1611 W. Harrison St., Suite 550
Chicago, IL, 60612

Rush University Surgeons
Professional Building
1725 W. Harrison St.
Suites 409, 810, 818, 1138
Chicago, IL, 60612

Rush University Surgeons - Oak Park
520 S. Maple Ave., Suite 2900
Oak Park, IL, 60304

Rush Oak Brook
2011 York Road
Oak Brook, IL 60523

Rush South Loop
1411 S. Michigan Ave.
Chicago, IL, 60605

Learn more: rush.edu/thyroid

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