

Head and Neck Cancer

The region's elite resource for the treatment and rehabilitation of patients with head and neck malignancies.



Our head and neck surgery team offers **high-volume experience** in the latest surgical advances and technologies.

> Roswell Park is the only **National Cancer Institute-designated comprehensive cancer** center in the state outside of New York City.



What Sets Us Apart

- Advanced procedures including transoral robotic surgery, transoral laser microsurgery, skull base surgery (endonasal and open), free flap surgery and more.
- Plastic & Reconstructive Surgery team to coordinate repair, reconstruction and rehabilitation into patient's total care plan.
- **One-day jaw reconstruction**. This revolutionary procedure accomplishes tumor resection, jaw reconstruction, and dental implants in one operation.
- **Dental and maxillofacial prosthetics** to address dental and oral health needs before, during and after cancer treatment.
- Clinical trials to access the newest therapeutic approaches.

medical information for physicians by physicians

HEAD and NECK CANCER CARE

Our multispecialty team approach, combined with the latest treatment and technological advances, offer your patient a level of expertise unrivaled in the region. We provide comprehensive cancer care for patients with the following malignancies and associated conditions:

HEAD and NECK **SURGICAL EXPERTISE**

Laryngeal cancer Nasal cavity and paranasal sinus cancer Oral cavity cancers Pharyngeal cancer Salivary gland cancer Skin cancers of the face, scalp and neck Skull base tumors, including pituitary Thyroid and parathyroid cancers

Our elite surgical team has high-volume experience in the complex and delicate procedures necessary for head and neck malignancies, offering critical approaches unavailable from other providers. We work in tandem with our neurosurgeons, thoracic surgeons and plastic and reconstructive surgeons to achieve optimal clinical and cosmetic outcomes. Highlights of our surgical capabilities include:

TRANSORAL SURGERY

This through-the-mouth approach offers a less-invasive option for resecting head and neck tumors, particularly those of the tonsils, throat and base of tongue, and better preserves speech and swallowing function. We offer:

- Transoral robotic surgery
- Transoral laser microsurgery

ONE-DAY JAW RECONSTRUCTION

Our team of head & neck surgeons, plastic & reconstructive surgeons plus a prosthodontist collaborate to perform this complex operation in which we resect large jaw tumors, reconstruct a new jaw bone from the tibia, and insert dental implants and teeth — in one surgery.

SKULL BASE SURGERY

We use the latest techniques to reach these sensitive tumor locations in the least invasive way possible, including:

- Endonasal skull base surgery
- Open skull base surgery

We have patients from across the state who were told there was nothing that could be done for them. But they came to Roswell Park, and five, ten years later are living normal, functioning lives because of the skill set of our team."

> - Wesley L. Hicks, Jr., MD Chair, Department of Head & Neck Plastic & Reconstructive Surgery

PLASTIC & RECONSTRUCTIVE SURGEONS **RESTORE FUNCTION AND APPEARANCE**



Our plastic and reconstructive surgery team offers a full range of options for any reconstruction need related to cancer or the effects of treatment.

HIGHLIGHTS OF OUR Capabilities include:

- · Latest autologous flap techniques
- Same-day post Mohs reconstruction
- Facial reanimation

COMPREHENSIVE CARE FOR THE WHOLE PATIENT

At Roswell Park, we care for the whole patient, not just their cancer. We know that removing the patient's cancer

is just the beginning. We integrate the providers and services necessary into one state-of-the-art location to maximize clinical, cosmetic, and rehabilitative outcomes.

THESE INCLUDE:



SPEECH/LANGUAGE PATHOLOGY team to address any speech, communication and swallowing challenges.



DENTAL CARE before, during and after cancer treatment to prevent and minimize complications that could jeopardize ability to tolerate treatment or meet nutritional requirements.



MAXILLOFACIAL PROSTHETICS AND ANAPLASTOLOGY SERVICES to provide on-site prosthetics manufacture and fitting for optimal function and cosmetic result.



NUTRITION SERVICES to provide a personalized nutritional guidance for maximal healing.



TOBACCO CESSATION SERVICES to help patients quit smoking and improve treatment outcomes.

OUR NEW CLINICAL CENTER

Spanning more than **12,000 square feet**, our new outpatient facility, the Head & Neck Surgery, Plastic Surgery, Speech Pathology and Dental Center, was designed to integrate the treatments, services and supportive care into one unified location, providing seamless, quality care to patients with these challenging cancers.

Meet the **TEAM**



Head & Neck Surgery

- 1 Wesley Hicks, Jr., MD, FACS
- 2 Jeremy Diehl, DO
- 3 Vishal Gupta, MD
- 4 Moni Abraham Kuriokose, MD, FDSRCS, FFDRCS, FRCS Ed, FRCS, BDS
- 5 Michael Markiewicz, MD, DDS, MPH, FACS, FACD(c)
- 6 Ryan McSpadden, MD
- 1 Kimberly Wooten, MD

Plastic & Reconstructive Surgery

- 8 Robert Lohman, MD
- 9 Can Ozturk, MD
- 10 Cemile Ozturk, MD

Medical Oncology

- 11 Edwin Yau, MD, PhD
- 12 Jenny Romero, MD

Radiation Oncology

- 13 Varun Chowdhry MD, MBA
- 14 Mark Farrugia MD, PhD
- 15 Anurag Singh, MD

Dentistry and Maxillofacial Prosthetics

16 Vladimir Frias, DDS, MS, FACP

Major surgical advances in treating skull base tumors over the last five to ten years has transformed outcomes. Many tumors that were previously considered incurable, we now treat effectively with endonasal approaches that result in a very short hospital stay and reduced morbidity."



REFER A Patient Call us today to discuss a case, confirm a diagnosis or refer a patient.

FFDRCS, FRCS Ed, FRCS, BDS

- Moni Kuriokose, MD, FDSRCS,

716-845-RPMD (716-845-7763)



SWELL K. Your patient may prefer to receive cancer care closer to home at one of our Roswell Park Care Network practices. Visit RoswellPark.org/CareNetwork for a list of locations, providers and the services they offer.



Elm & Carlton Streets | Buffalo, NY 14263 | RoswellPark.org/RPMD | 716-845-RPMD (716-845-7763)

National Cancer Institute-Designated Comprehensive Cancer Center | National Comprehensive Cancer Network Member Blue Distinction[®] Center for Cellular Immunotherapy - CAR-T | Blue Distinction[®] Center for Cancer Care | Blue Distinction[®] Center for Transplants