The specialists at the Cleveland Clinic Head & Neck Institute have been recognized nationally and internationally by their peers as leaders in their field. Our team of experts continues to lead the nation in experience and innovative techniques that translate into improved outcomes and care for patients. With more than 20 full-time faculty members caring for adult and pediatric patients with complex ear, nose and throat disorders, the institute is one of the largest otolaryngology programs in the United States.

The restructuring of Cleveland Clinic specialties around organ and disease systems led to the addition of general dentistry, oral and maxillofacial surgery, prosthodontics and periodontics into the Head & Neck Institute. Our dental staff employs the latest techniques and most advanced technologies to solve complex oral and dental problems.

Specialists with extensive training compose the following areas within the Cleveland Clinic Head & Neck Institute:

**Audiology:** Audiologists provide the non-medical management of hearing disorders, including comprehensive audiologic evaluation and treatment through the use of assistive listening devices, hearing devices, Baha® Hearing Systems and cochlear implants. We also provide a multidisciplinary approach to tinnitus management.

**The following staff members are audiology specialists:**
- Donald Goldberg, PhD
- Craig Newman, PhD
- Sharon Sandridge, PhD

**Dentistry:** Dentists and oral surgeons provide a team approach to care for an extensive scope of conditions, from routine dental cleaning exams and X-rays to advanced treatments for oral cancer. Dentistry specialists provide oral and maxillofacial surgery, comprehensive dental care for medically compromised patients and prosthetic reconstruction for oral cancer. The group also acts as a resource for Northeast Ohio physicians and dentists.

**Dentistry includes the following specialists:**
- Todd Coy, DMD
- Karyn Kahn, DDS
- Joseph Krajekian, DMD, MD
- Michael Matheis, DDS
- Rex Raper, DDS

**Facial Plastic and Reconstructive Surgery:** Surgeons perform a broad range of procedures, from office-based treatments including Botox® and Restylane® injections to operative procedures ranging from rhinoplasty and facelifts to major facial reconstructive surgery.

**Our facial plastic and reconstructive surgeons are:**
- Daniel Alam, MD
- Michael Fritz, MD
- P. Daniel Knott, MD

**General Otolaryngology:** Medical and surgical care for a wide variety of ear, nose, and throat disorders in adults and children.

**Our general otolaryngologists are:**
- Tom Abelson, MD
- Steven Ball, MD
- Edward Fine, MD, PhD
- Richard Freeman, MD, PhD
- Catherine Henry, MD
- Robert Katz, MD
- P. Daniel Knott, MD
- Alan Kominsky, MD

**Head and Neck Surgery:** Evaluation and treatment of both benign and malignant head and neck tumors. Patients are seen by a team of surgeons, radiation therapists and oncologists to facilitate optimal treatment.

**Our head and neck surgeons are:**
- Joseph Scharpf, MD
- Benjamin Wood, MD

**Laryngotracheal Reconstruction:** Treatment of laryngeal airway obstruction, esophageal reflux, tracheal aspiration, voice preservation and rehabilitation and removal of upper and lower respiratory foreign bodies.

**The specialist in this area is:**
- Michael S. Benninger, MD

**Nasal and Sinus Disorders:** Treatment of a wide variety of sinonasal conditions, including rhinosinusitis, nasal polyps, fungal sinusitis, septal deviation, nasal obstruction and inhalant allergies. The section specializes in minimally invasive, computer-aided endoscopic techniques for revision sinus surgery, CSF leak repair, endoscopic orbital and lacrimal surgery, and resection of neoplasms of the nose, sinuses and skull base.

**The specialist in this area is:**
- Pete S. Batra, MD
Otology-Neurotology: Care of all forms of otologic disorders, including middle and posterior cranial fossa surgery for cerebellopontine and skull base tumors. Immune-mediated inner ear disease (deafness), Meniere’s disease and cochlear implantation are also handled here.

The specialist in this area is:
Peter Weber, MD

Pediatric Otolaryngology: Treatment of all forms of pediatric otolaryngologic disorders, with support from Cleveland Clinic Children’s Hospital, a pediatric intensive care unit, and numerous other pediatric specialists on staff.

Our pediatric otolaryngologists are:
Samantha Anne, MD
Paul Krakovitz, MD

Research: There are several studies under way or in the planning phase in different subspecialties in the institute. We have recently added a full-time, dedicated researcher who is interested in the elucidation of underlying neuronal mechanisms, the identification of new treatment targets and experimentation with novel approaches that will lead to improvement in clinical therapy of tinnitus.

Our researcher is:
James Kaltenbach, PhD

Speech-Language Pathology: Comprehensive evaluation and treatment for all speech, language, voice, cognitive and swallowing disorders. Services are provided to pediatric through geriatric patient populations via an interdisciplinary medical care model.

Our speech-language specialists are:
Douglas Hicks, PhD
Claudio Milstein, PhD

Vestibular and Balance Disorders: Diagnosis and vestibular rehabilitation from dizziness, disequilibrium.

The specialist in this area is:
Judith White, MD, PhD

The Voice Center: The Voice Center represents a dedicated center of excellence to uniquely serve the voice disordered population, with special focus on the professional voice user. It is staffed by recognized experts from Speech Language Pathology and Laryngology.

The Voice Center specialists are:
Tom Abelson, MD
Michael S. Benninger, MD
Douglas Hicks, PhD
Claudio Milstein, PhD

To schedule an appointment or for more information about the Cleveland Clinic Head & Neck Institute, call 216.444.6691 or visit clevelandclinic.org/headandneck.

Ranked No. 11 in the Nation

Cleveland Clinic’s Head & Neck Institute was ranked No. 11 in the United States by U.S. News & World Report in its 2008 “America’s Best Hospitals” survey. The 2008 survey recognized Cleveland Clinic as one of the nation’s best hospitals overall, ranking the hospital No. 4 in the country.
Chairman

Michael S. Benninger, MD  
Chairman, Head & Neck Institute  
Clinical Interests: laryngology and voice care; nasal and sinus disease and sinus surgery  
PH: 216.444.6691  FX: 216.445.9409  
Locations: Main Campus, Solon

Steven Ball, MD  
Clinical Interests: adult and pediatric general otolaryngology; chronic sinusitis and sinus surgery; thyroid and salivary gland surgery; adult and pediatric neck masses  
PH: 440.878.2500  FX: 440.878.2666  
Location: Strongsville

Tom Abelson, MD  
Clinical Interests: voice medicine; pediatric otolaryngology; sinus disease; general otolaryngology  
PH: 216.839.3740  FX: 216.839.3749  
Locations: Beachwood, Solon, Main Campus

Pete S. Batra, MD  
Section Head, Nasal and Sinus Disorders  
Clinical Interests: revision endoscopic sinus surgery; medical and surgical management of sinonasal polyposis; sinonasal tumors; CSF leak repair; endoscopic orbital and DCR surgery; image-guided surgery; inhalant allergy  
PH: 216.444.6691  FX: 216.445.9409  
Locations: Main Campus, Beachwood

Daniel Alam, MD  
Section Head, Facial Plastic and Reconstructive Surgery  
Clinical Interests: plastic and reconstructive surgery; facial plastic surgery; head and neck microvascular reconstruction; facial paralysis; rhinoplasty  
PH: 216.444.6691  FX: 216.445.9409  
Locations: Main Campus, Beachwood

Todd Coy, DMD  
Director, Dental Residency Program  
Clinical Interests: dental management of head and neck cancer patients; sports dentistry/traumatic dental injuries  
PH: 216.444.6907  FX: 216.445.8570  
Location: Main Campus

Samantha Anne, MD  
Clinical Interests: pediatric otolaryngology  
PH: 216.444.6691  FX: 216.445.9409  
Locations: Main Campus, Hillcrest

Edward Fine, MD, PhD  
Section Head, General Otolaryngology  
Clinical Interests: laryngology; sinonasal disease; facial cosmetics and reconstruction  
Westlake PH: 440.899.5630  
Westlake FX: 440.899.5636  
Locations: Independence, Westlake
Richard Freeman, MD, PhD  
**Clinical Interests:** general otolaryngology; head and neck surgery; sinonasal disease  
**Phone:** 440.899.5630  
**Fax:** 440.899.5636  
**Location:** Westlake

Douglas Hicks, PhD  
**Section Head, Speech and Language Pathology**  
**Director, The Voice Center**  
**Clinical Interests:** voice science; voice disorders; care of the professional voice  
**Phone:** 216.444.6691  
**Fax:** 216.445.9409  
**Locations:** Main Campus, Beachwood

Michael Fritz, MD  
**Clinical Interests:** pediatric and adult facial plastic surgery; functional and cosmetic rhinoplasty; soft tissue and bony facial reconstruction for complex head and neck wounds following surgery or trauma; microvascular reconstruction  
**Phone:** 216.444.6691  
**Fax:** 216.445.9409  
**Locations:** Main Campus, Independence

Karyn Kahn, DDS  
**Clinical Interests:** general dentistry; cosmetic dentistry; temporomandibular disorders; facial pain  
**Phone:** 216.444.6807  
**Fax:** 216.445.8570  
**Location:** Main Campus

Donald Goldberg, PhD  
**Co-Director, Hearing Implant Program**  
**Clinical Interests:** audiologic (aural) management/treatment; cochlear implants; auditory-verbal therapy; pediatric and educational audiology; communication assessment of children and adults who are deaf or hard of hearing  
**Phone:** 440.312.3681  
**Fax:** 440.312.8810  
**Location:** Hillcrest

James Kaltenbach, PhD  
**Director, Otology Research**  
**Head, Auditory Neurobiology Laboratory**  
**Clinical Interests:** neurobiology of hearing disorders with emphasis on hearing loss; hyperacusis and tinnitus  
**Phone:** 216.444.5171  
**Fax:** 216.636.4074  
**Location:** Main Campus

Catherine Henry, MD  
**Clinical Interests:** chronic cough; reflux disease; medical management of sinus disease; hearing loss; balance disorders  
**Phone:** 216.444.6691  
**Fax:** 216.445.9409  
**Location:** Main Campus

Robert Katz, MD  
**Clinical Interests:** pediatric otolaryngology, otology; head and neck surgery; general otolaryngology  
**Phone:** 440.519.6950  
**Fax:** 440.519.1364  
**Location:** Solon
P. Daniel Knott, MD
Clinical Interests: general otolaryngology; facial plastic and reconstructive surgery
PH: 440.312.3681   FX: 440.312.8810
Locations: Main Campus, Hillcrest

Michael Matheis, DDS
Section Head, Dentistry and Oral Surgery
Clinical Interests: general dentistry; dentistry for the medically compromised patient; cosmetic dentistry; dental implant prosthodontics
PH: 216.444.6907   FX: 216.445.8570
Location: Main Campus

Alan Kominsky, MD
Quality Review Officer, Head & Neck Institute
Clinical Interests: adult and pediatric general otolaryngology; sleep apnea; snoring; sinusonal disease
PH: 216.444.6691   FX: 216.445.9409
Locations: Main Campus, Beachwood, Fairhill

Claudio Milstein, PhD
Clinical Interests: voice disorders; care of the professional voice; aerodigestive tract disorders; laryngeal physiology; functional dysphonia; vocal cord dysfunction
PH: 216.444.6691   FX: 216.445.9409
Location: Main Campus

Joseph Krajekian, DMD, MD
Clinical Interests: oral and maxillofacial surgery with expertise in wisdom tooth removal; dental implants; corrective jaw surgery (orthognathic surgery); facial trauma, facial reconstruction; TMJ surgery and special interest in surgical management of obstructive sleep apnea
PH: 216.444.6907   FX: 216.445.8570
Location: Main Campus

Craig Newman, PhD
Section Head, Audiology
Clinical Interests: adult audiologic rehabilitation; tinnitus; evoked potentials; hearing devices; outcomes research
PH: 216.444.6691   FX: 216.445.9409
Location: Main Campus

Paul Krakovitz, MD
Section Head, Pediatric Otolaryngology
Clinical Interests: pediatric otolaryngology; complex airway management and reconstruction; vascular malformations, hemangiomias and birth marks; congenital and malignant head and neck disease; pediatric and adult thyroid/parathyroid disorders; voice surgery and velopharyngeal insufficiency; general pediatric otolaryngology
PH: 216.444.6691   FX: 216.445.9409
Locations: Main Campus, Beachwood, Independence

Rex Raper, DDS
Clinical Interest: periodontics
PH: 216.444.6907   FX: 216.445.8570
Location: Main Campus
Sharon Sandridge, PhD  
*Director, Audiology Clinical Services*

**Clinical Interests:** electrophysiologic assessment; state-of-the-art amplification options including assistive listening devices and digital hearing devices; tinnitus and older adults

**PH:** 216.444.6691  **FX:** 216.445.9409  
**Location:** Main Campus

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Benjamin Wood, MD

**Clinical Interests:** head and neck benign and malignant tumors; thyroid and parotid tumors; sinus tumors and chemodectomas

**PH:** 216.444.6691  **FX:** 216.445.9409  
**Location:** Main Campus

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Joseph Scharpf, MD

**Clinical Interests:** head and neck cancer and reconstructive surgery

**PH:** 216.444.6691  **FX:** 216.445.9409  
**Location:** Main Campus

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Peter Weber, MD

*Section Head, Otology*  
*Co-Director, Hearing Implant Program*  
*Director, Residency Program*

**Clinical Interests:** surgery for pediatric and adult ear disease including cochlear implants; implantable hearing aids; infectious cholesteatomas; acoustic neuromas; ear tumors; skull bone lesions; facial nerve disorders and vertigo

**PH:** 216.444.6691  **FX:** 216.445.9409  
**Locations:** Main Campus, Beachwood, Hillcrest

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Judith White, MD, PhD

*Section Head, Vestibular and Balance Disorders*

**Clinical Interests:** vestibular disorders; dizziness and balance; hearing problems; ear disease; vertigo

**PH:** 216.444.6691  **FX:** 216.445.9409  
**Beachwood PH:** 216.839.3740  
**Locations:** Main Campus, Beachwood