OTOLARYNGOLOGY AT STANFORD

- Excellence in care of diseases of the ear, nose and throat -

Stanford Hospital & Clinics
Stanford University Medical Center
At Stanford Otolaryngology – Head & Neck Surgery our goal is to provide the best possible care for complex and technically challenging disorders in the head and neck region. Each of our faculty possesses specialized expertise in one of 7 sub-specialties and are supported by the best available medical technology. We strive to combine technical excellence with compassion and caring for both patient and family. As a research intensive department, we have extensive programs in both laboratory science and clinical trials seeking to invent and discover new cures.

PHYSICIANS
Michael J. Kaplan, MD
William E. Fee, Jr, MD
David B. Sirjani, MD
John E. Sunwoo, MD
Mike Yao, MD

HEAD & NECK SURGERY (TUMORS)
CANCER CENTER  650.498.6000

- The Stanford Head and Neck Oncology Program, in conjunction with Medical Oncology and Radiation Oncology, offers state-of-the-art comprehensive evaluation and treatment of benign and malignant tumors of the head & neck and skull base. The multidisciplinary Head & Neck Cancer Patient Care Conference (Tumor Board) meets weekly.
- Examples: tumors of the pharynx (throat), larynx (voicebox), nose, paranasal sinuses (such as the maxillary sinus), nasopharynx, mouth and tongue, salivary glands (such as the parotid).
- Thyroid and parathyroid tumors
- Computer-assisted radiation therapy; IMRT, stereotactic radiosurgery (CyberKnife)
- Intraoperative radiation
- Research protocols with innovative combinations of surgery, chemotherapy, and radiation
RHINOLOGY (NOSE & SINUS) 650.723.5281

- The Stanford Sinus Center offers comprehensive medical and surgical care for disorders of the nose and paranasal sinuses and skull base.
- Acute and chronic sinusitis, nasal polyposis, deviated nasal septum, nasal obstruction, nasal autoimmune disease, chronic nosebleeds, and sinonasal benign and malignant tumors.
- Computer-guided, transnasal endoscopic sinus surgery to address the range of sinus pathology, from new surgical cases to complicated, tertiary-care sinus concerns.
- Interdisciplinary minimally invasive approaches with experienced neurosurgeons and ophthalmologists to endoscopically treat tumors of the pituitary gland, brain, skull base, olfactory nerve, orbit, and optic nerve.
- Research protocols exploring mucosal function and healing, intranasal therapeutics and vaccines, and mucosal stem cell biology.

OTOLOGY & NEUROTOLOGY (EAR) 650.723.5281

- Stanford Ear Clinic specializes in complex ear problems, hearing loss, vertigo, tinnitus
- Cholesteatoma and chronic otitis media
- Stapes surgery for otosclerosis
- Acoustic neuroma and skull base surgery
- Tumors of the ear and temporal bone
- Implantable devices (cochlear implant and bone anchored hearing aids)
- Facial nerve disorders

SLEEP AND SNORING SURGERY 650.723.5281

- The Division of Sleep Surgery specializes in the evaluation of obstructive sleep apnea and snoring in adults with emphasis on the surgical correction of these conditions.
- Nasal obstruction is commonly associated with sleep apnea and snoring and if medical treatment is ineffective, surgery is often curative. Many times, the surgery is done in the office with minimal discomfort.
- Tightening and/or shortening the soft palate using a variety of techniques is effective in many cases. Often, these procedures can also be done in the office. Occasionally, removal of large tonsils is needed.
- Tongue advancement surgery may be required when this site is felt to be the cause of the apnea.

SLEEP AND SNORING SURGERY (Redwood City Location) 650.723.5281
Stanford Medicine Outpatient Center
460 Broadway St. Redwood City, CA 94063

FACIAL PLASTIC & RECONSTRUCTIVE SURGERY 650.723.3223

- We offer the full spectrum of cosmetic procedures to enhance appearance of the face and neck.
- Aesthetic surgery of the nose (rhinoplasty) and complicated revision, including rib grafting
- Treatment of the complicated nasal airway (functional rhinoplasty)
- Treatment of the aging face, such as facelift, eye rejuvenation, endoscopic midface or forehead lifting
- Surgical correction of facial nerve injuries, such as facial and eye reanimation
- Restoration of facial contour after injury
- Correction of congenital malformations (birth defects)
- Skin cancer reconstruction
- Special emphasis is placed upon minimally invasive approaches such as endoscopic surgery. Botox, injection of fillers, and use of fractionated lasers and IPL therapy.
LARYNGOLOGY (VOICE AND SWALLOWING)
650.723.5281

- The Stanford Voice & Swallowing Center specializes in laryngeal and esophageal surgery, including the surgical management of hoarseness, aspiration, and swallowing disorders.
- Endoscopic treatment of cricopharyngeal spasm and Zenker's diverticulum.
- Botox and surgical therapy for spasmodic dysphonia.
- Airway reconstruction, including tracheal and tracheo-tracheal resection.
- Endoscopic laser-assisted treatment of laryngeal cancer and benign laryngeal lesions.
- Partial and total laryngectomy.
- Voice restoration procedures for the total laryngectomy patient.
- In-office injection laryngoplasty for vocal cord weakness/paralysis.
- In-office laser treatment of benign laryngeal lesions.
- Phonosurgery for vocal cord nodules, cysts, polyps.
- Voice restoration for vocal cord paralysis, including injection laryngoplasty, reinnervation, thyroplasty and arytenoid adduction.
- Trans-oral robotic surgery of the larynx.

PHYSICIANS
Nikolas H. Blewits, MD
Kay W. Chung, MD
Alan G. Cheng, MD
John S. Ogahalai, MD
Jannine B. Larky, MA
Megan Loy, AuD

COCHLEAR IMPLANT CENTER
650.736.4351

- LPCH/Stanford Cochlear Implant Center specializes in hearing restoration for the deaf with latest digital, multichannel devices.
- Evaluation, counseling, surgery, and post-implant rehabilitation.

AUDILOGISTS
Gerald R. Popaka, PhD
Katie Currie, MS
Honey Gholami, MS
Austin Swanson, AuD
Goutham Telukunta, AuD

ADULT AUDIOLGY (HEARING, HEARING DEVICES & VESTIBULAR TESTING)
650.736.4351

- Comprehensive diagnostic evaluation of the auditory and vestibular systems.
- Rehabilitation and counseling for hearing loss and balance-related problems.
- Advanced Hearing Device Center provides, fits and services all advanced digital hearing aids.
- Assistive listening and alerting devices.

PHYSICIANS
Edward J. Damrose, MD
C. Kwang Sung, MD
Ann Kearney, MA

CRANIAL BASE CENTER
650.723.5281

- Multidisciplinary management of a wide variety of skull base neoplasms.
- Anterior and central skull base: Nasal and sinus roof, sphenoid, orbital apex, clivus.
- Posterolateral skull base: Meckel's cave, cerebellopontine angle, jugular foramen.
- Management of cranial base trauma and CSF leak.
- Examples of tumors treated: Sinonasal malignancies, meningioma, schwannoma, esthesioneuroblastoma, paragangliomas, nasopharyngeal carcinoma, chordoma, chondrosarcoma.

PHYSICIANS
Peter H. Hwang, MD
Jayakar V. Nayak, MD
Michael J. Kapian, MD
Willard E. Fee, MD

Posterior Cranial Base:
Nikolas H. Blewits, MD
Robert K. Jackler, MD
PEC/IMAGE/C/ICAL PROGRAMS
STANFORD DEPARTMENT OF OTOLARYNGOLOGY - HEAD & NECK SURGERY

Mary L. Johnson Pediatric Ambulatory Care Center
Lucile Packard Children's Hospital
730 Welch Rd., Palo Alto, CA 94304
Clinic Line: 650.497.8841  Clinic Fax: 650.498.2734

Specialty Center - South Bay
Lucile Packard Children's Hospital
14777 Los Gatos Blvd., Suite 200, Los Gatos, CA 95032
Clinic Line: 408.356.0911  Clinic Fax: 408.356.7140

RHINOLOGY (NOSE & SINUSES)
650.497.8841
- Functional endoscopic sinus surgery in children
- Sinus complications of cystic fibrosis
- Septoplasty and turbinate surgery in children
- Excision/repair of congenital midline nasal masses

OTOLOGY (EAR)
650.497.8841
- Hearing loss and deafness
- Chronic ear infections
- Chronic ear surgery (tympanoplasty, tympanomastoidectomy, ossicular chain reconstruction)
- Bone anchored hearing aids (BAHA)
- Repair of congenital ear canal atresia: Microtia reconstruction with rib cartilage

PEDIATRIC EAR, NOSE & THROAT CLINIC
Comprehensive diagnosis and management of ear, nose, and throat disorders in infants and children.

PHYSICIANS
Peter J. Kotsai, MD
Anna H. Messner, MD
Kay W. Chang, MD
Alan G. Cheng, MD
John S. Coghlan, MD

AIRWAY PROBLEMS
650.497.8841
- Airway obstruction and stridor
- Sleep apnea and snoring
- Voice and swallowing problems
- Removal of foreign bodies
- Microsurgery of larynx, including laser surgery for papillomas
- Tracheotomy and Laryngotracheal reconstruction

HEAD AND NECK SURGERY
650.497.8841
- Comprehensive management of benign and malignant pediatric tumors of the head & neck
- Congenital malformations such as branchial cleft and thyroglossal duct cysts
- Cleft palate-related surgery (posterior pharyngeal flaps, sphincteroplasties)

PEDIATRIC AUDIOLOGY (HEARING TESTING)
650.497.4327
- Comprehensive diagnostic and rehabilitative services
- Hearing aids in infants and children
- Newborn Screening Program for hearing

PEDIATRIC COCHLEAR IMPLANT CENTER
650.736.4351
- LPCH/Stanford Cochlear Implant Center specializes in hearing restoration for the deaf with latest digital, multichannel devices
- Evaluation, counseling, surgery, and post-implant rehabilitation
FROM THE HIGHWAYS

Directions from US 101
Take the University Ave. exit West (toward Palo Alto/Stanford). As you enter the gates to Stanford, University Ave. changes names to Palm Dr. Continue on Palm Dr. to Arboretum Rd., at the traffic light, turn RIGHT on Arboretum Rd. At the next light, turn LEFT on Quarry Rd. Turn RIGHT from Quarry Rd. onto Welch Rd.

Directions from Interstate 280
Take the Sand Hill Rd. exit to the east (toward Palo Alto/Stanford). Turn RIGHT on Pasteur Dr. Turn LEFT onto Welch Rd., follow it around the curve, Otolaryngology - Head and Neck Surgery is on the RIGHT at 801 Welch Rd. Limited free parking is available for patients behind the building.

On Welch Rd,
★ The Adult ENT Clinic is at 801 Welch Rd. Limited free parking is available.
● The Pediatric ENT Clinic is at 730 Welch Rd. Park at LPCH patient parking behind building.
▲ The Stanford Cancer Center is at 875 Blake Wilbur Dr. Turn onto Pasteur Dr., left on Blake Wilbur Dr. Please park in SHC patient parking adjacent to the Cancer Center.

Pediatric Specialty Center - South Bay
14777 Los Gatos Blvd., Suite 200
Los Gatos, CA 95032

Sleep and Snoring Surgery
Stanford Medicine Outpatient Center
450 Broadway St.
Redwood City, CA 94063
ADULT ENT CLINIC
801 Welch Rd.
Palo Alto, CA 94304
tel: 650.723.5281
fax: 650.725.6685

PEDIATRIC ENT CLINIC
730 Welch Rd.
Palo Alto, CA 94304
tel: 650.497.8841
fax: 650.498.2734

STANFORD CANCER CENTER
875 Blake Wilbur Dr.
Palo Alto, CA 94304
tel: 650.498.6000
fax: 650.723.6956

AUDIOLOGY/HEARING DEVICES
801 Welch Rd.
Palo Alto, CA 94304
tel: 650.736.4351
fax: 650.725.6685

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stanfordhospital.org