

HeadsUp!

News from the
UCSF Department of
Otolaryngology –
Head and Neck Surgery



Also in This Issue:

- 2 Message from the Chair
- 3 Alumni Profile:
Todd Broberg, MD
- 5 In Memoriam:
Roger Boles, MD
- 6 Around the Department:
Four New Faculty Join OHNS
- 7 2014–2015 OHNS Fellows
Accept Top Faculty Positions
- 7 Dr. Michael Merzenich
Receives Top Honor for
Cochlear Implant Development
- 8 Upcoming Events

Hearing-loss Clinic Team: Top row (L-R): Silvia Bellfort-Salinas, MSW; Erin Mulvenon, RN; Melissa Wilson, AuD; Cimeran Kapur, BS; Sara Cabala, SLP-CCC; Anne Slavotinek, MD. Bottom row (L-R): Brittany McGinnis, PA-C; Jennifer Margalit-Gans, PsyD; Anna Meyer, MD; Dylan Chan, MD, PhD; Lauren Hardies, AuD; Jody Vaynshtok, SLP-CCC

Overcoming Family Challenges:

Children's Communication Center Created

By Dylan K. Chan, MD, PhD; Assistant Professor in Residence; Pediatric Otolaryngology – Head and Neck Surgery; Director, Children's Communication Center

Communication is central to the mission of pediatric otolaryngology. In their first years of life, children must learn to communicate effectively with their family and peers in order to develop normal cognitive, behavioral, social, and educational skills. Hearing loss and voice disorders are significant barriers to normal development of communication, but the coordinated efforts of multiple medical and non-medical providers – otolaryngologists, geneticists, audiologists, speech-language pathologists, and educators – are required for optimal outcomes to be achieved.

We are fortunate in Northern California to have a number of committed, engaged, and experienced community organizations to support these children, from local Early Start agencies and school districts to regional centers such as the Hearing and Speech Center of Northern California, the Weingarten Children's Center, and the Center for Early Intervention on Deafness.

Many families, however, struggle to understand and coordinate the multiple disciplines that are involved in caring for a child with a communication disorder. As an example, after birth a typical family with a hearing-impaired child may leave the hospital with a simple notice that their baby failed a newborn hearing screen.

Continued on page 4

Moving In, Moving Forward



Andrew H. Murr, MD

We are witnessing some truly fantastic changes to UCSF this year. First, our brand new \$1.5 billion, 878,000 square foot hospital complex consisting of the Bakar Cancer Hospital, the Betty Irene Moore Women's Hospital, and the Benioff San Francisco Children's Hospital opened on February 1. Move in day was a logistical tour de force, with 131 very sick patients being transferred from the Parnassus campus to our new Mission Bay complex. This went without a hitch. Just after noon on Super Bowl Sunday the first child was born at the new hospital – a healthy baby boy! It was a day that made me very proud to work at UCSF.

I am also proud to announce that **Jennifer Grandis, MD**, is on the faculty and has started her new position as UCSF Associate Vice Chancellor for Clinical and Translational Research. Jennifer is a professor of Otolaryngology – Head and Neck Surgery at UCSF and has moved her highly regarded and established laboratory into the Diller building on the Mission Bay campus. Dr. Grandis has been hired by the Chancellor specifically to lead the transformation of clinical and translational research efforts on the campus. I am hopeful she will also be transformative with regard to the rigorous science that she will bring to investigating the mechanisms underpinning head and neck cancer.

While we spend much time thinking about the future, it is also helpful to consider the past. That is why it was fitting for **Michael Merzenich, PhD**, to be recognized in early 2015 with the **Russ Prize**, which is considered on par with a Nobel Prize. Mike shared the prize with four other individuals for his transformative work devoted to elucidating, with scientific rigor, the mechanisms involved in the function of cochlear implants. Of course, Mike credits the team, which included Robin Michelson, Bob Schindler, Christoph Schreiner and many others, with much of the success.

Given the department's pioneering work on the cochlear implant, I am extraordinarily pleased to announce that **Charles Limb, MD**, will be joining UCSF in July as the Francis A. Sooy, MD, Professor and Chief of Otology/Neurotology and Skull Base Surgery! Charles will also be the Director of the Douglas Grant Cochlear Implant Center and hold a joint appointment in the Department of Neurosurgery. Charles joins us from an extremely successful clinical and research career on the faculty of Johns Hopkins. Charles has authored more than 60 manuscripts and is an expert in music perception especially as it pertains to cochlear implantation. He has lectured worldwide and has collaborated on research from numerous NIH-supported grants as well as grants from foundations and industry. Charles enjoys unique recognition in the field of otology as exemplified by the many honors he has received. Nevertheless, Charles is an extremely busy clinician with an active practice in skull base surgery, cochlear implantation, and otology.

Finally, I must comment on the passing of **Roger Boles, MD**, on December 3, 2014. A delegation from the UCSF team attended the funeral in Pasadena on December 27. Dr. Boles's son, Martin, and daughter, Melissa, were eloquent in their descriptions of their father. I could not help feeling as I spoke with John Boles, one of Martin's sons, that the spirit and bearing of Dr. Boles is present and living on. A number of grateful alumni including Rob Jackler are helping to memorialize Dr. Boles. You will likely see a few articles in upcoming journal issues commemorating Dr. Boles's extraordinary career.

Warmly,
Andrew H. Murr, MD

*Chairman, Professor of Clinical Otolaryngology – Head and Neck Surgery,
Roger Boles, MD Endowed Chair in Otolaryngology Education
Department of Otolaryngology – Head and Neck Surgery*

Former Chair Dr. David W. Eisele Returns to UCSF as 2015 Sooy Lecturer

June is a special time of year for the Department of Otolaryngology – Head and Neck Surgery as graduates are honored and the annual Sooy Lectureship is given. This June will be even more special when David W. Eisele, MD, returns to UCSF to present the 2015 Sooy Lecture on Saturday June 20.



Dr. Eisele, who chaired UCSF Otolaryngology – Head and Neck Surgery from 2002 to 2012, is director of Otolaryngology – Head and Neck Surgery at The Johns Hopkins Hospital and the Andelot Professor of Laryngology and Otology at the Johns Hopkins University School of Medicine.

Dr. Eisele will discuss "Professionalism – Why it Matters" and "Parapharyngeal Space Neoplasms – Contemporary Evaluation and Management" at UCSF Mission Bay Hospital's William and Susan Oberndorf Auditorium (see "upcoming events" on page 8 for further details).

The Sooy Lectureship was created in memory of Francis Sooy, MD, UCSF's fourth chancellor and chairman of the OHNS department from 1958-1972.

A Look Back at UCSF in the '90s

“When you’re a resident and just starting out, you know you’re in good hands, but you may not know just how amazing the faculty are at UCSF. When you can look back years later, you realize what a talented group of people you were able to learn from,” says Todd Broberg, MD, who will present the 2015 Alumni Lecture on June 19.

During Dr. Broberg’s residency from 1993–1998, the department chair was Robert Schindler, MD. Other notable faculty were Drs. Mark Singer, Kelvin Lee, Steve Cheung, Anil Lalwani, Robert Jackler, Corey Mass, Michael Kaplan and the current department chair, Andrew Murr.

In addition, a most respected and honored attending was Roger Boles, MD, who Dr. Broberg recalls “had a way of making everyone around him comfortable, and he would make you smile just being in his presence. He always carried himself so well and confidently, yet he was not overwhelming. He was very kind and considerate.

“In the operating room he was able to assist in a way that made you feel like you were doing the case, but you knew without him you would be at a loss. He was a man of great experience, probably more than I even know about, but he treated me as an individual and was interested in my training early on.”

In fact, Dr. Broberg had an opportunity to know Dr. Boles during the years prior to residency when the aspiring physician was a medical student at UCSF. “He influenced my choice of going into this specialty because of the man he was,” he observes.

Dr. Broberg’s grandfather had ear troubles and had actually received care at the House Ear Institute, which made the grandson become aware of the ear and consequently interested in that at an early age.

During medical school Dr. Broberg found the anatomy of the head and

neck regions of the body particularly interesting because of its intricacy and consistency. That reinforced his choice of OHNS as a specialty.

“Also, I love to work with my hands, and surgery was always something that I could see myself doing,” he adds. “The small, intricate surgeries fascinate me along with the more open ones, and we use a variety of types of equipment including microscopes and endoscopes, which interest me.

“I enjoy being with patients, and in this specialty we have opportunities to see and talk with patients in the office. Plus, I like treating patients of all ages, and in our specialty we can treat both children and adults, so it’s a nice mix.”

Now a member of the Southern California Permanente Medical Group in the San Diego area, Dr. Broberg is a generalist, doing all aspects of otolaryngology and head and neck surgery. While he does a lot of ear surgery, including cochlear implants, he also continues to treat problems of the head and neck, doing such surgeries as thyroidectomy, parathyroidectomy, parotidectomy, neck dissections, and sinus surgery.

When he came to Kaiser Permanente in 1998, patients who needed cochlear implants would go north to Los Angeles, where Kaiser Permanente had an established program. Not long after joining the medical group in San Diego, Dr. Broberg met with an audiologist, and they proposed doing the surgeries locally. Soon, they were joined with speech therapists and a psychiatrist to make a full cochlear implant team. Kaiser Permanente readily embraced that idea, and the cochlear implant program in San Diego grew steadily from there.

“I felt like I was well-trained to do cochlear implants because one of its pioneers, Robert Schindler, was one of my teachers. I also did cochlear implants with Anil Lalwani during my residency,” he points out.

Outside of medicine, Dr. Broberg enjoys training for and completing



“When you can look back years later, you realize what a talented group of people you were able to learn from.”

triathlons, but family occupies most of his time. He and his wife, Jill, have four children, whose ages range from 13 to 22. The children are all competitive swimmers, and the parents have logged many hours at swim meets cheering for them. Dr. Broberg says he is forever indebted to his wife for her continued support in the home and professionally during the past 24 years. That support extends to their older daughter, who is currently on a mission for the Church of Jesus Christ of Latter Day Saints in South Dakota, and their older son, who recently returned from his mission in Indonesia.

Editor’s Note: For details on Dr. Broberg’s June 19, 2015, Alumni Lecture, see “upcoming events” on the back page of this issue.

UCSF Creates Children's Communication Center

Continued from front page

Over the next six months, this family is expected to manage multiple medical appointments, navigate the educational/social service system and support their baby's hearing-aid retention, all while having little personal understanding of the experience and significance of their baby's hearing loss because it is invisible to them and others. These challenges and comprehension gaps lead to significant delays in follow-up and intervention, which greatly increases the risk for permanent developmental delays.

That is why, last fall, we founded the UCSF Children's Communication Center (CCC). The CCC was created to provide local and regional coordinated care for families as they move through the medical system, to bridge the gap between medical evaluation and management, and to provide community education and support. From this platform we are developing a clinical research program built upon community partnerships and multidisciplinary, longitudinal outcomes.

Multidisciplinary Care

The core of the CCC is formed by two multidisciplinary clinics, one for hearing loss and a second for voice. The voice and swallowing clinic is modeled after the Voice and Swallowing Center for adults in the Department of Otolaryngology – Head and Neck Surgery. Children are seen jointly by a pediatric otolaryngologist and by Bridget Harrington, CCC-SLP, a speech-language pathologist with extensive experience in pediatric voice, resonance and swallowing disorders. The synergy of the perceptual speech evaluation together with instrumental

assessments by videostroboscopy, functional endoscopic evaluation of swallowing (FEES), or nasoendoscopy for velopharyngeal insufficiency greatly facilitates the diagnosis and optimal management of these conditions.

In the hearing-loss clinic children are seen by a pediatric otolaryngologist, geneticist, audiologist, speech-language pathologist (SLP), psychologist, and social worker. Each



Lekha, “poster child” of the UCSF Children's Communication Center (CCC), has a hearing impairment and is the daughter of a CCC team member.

provider has a specific role in the clinic. The otolaryngologist and geneticist work together to identify why the hearing loss has occurred; the audiologist provides counseling and hearing aids; the SLP focuses on the impact and optimization of language; the psychologist addresses the family dynamic and stresses of coping with a chronic condition; and the social

worker facilitates navigation of the education and social service systems.

Our goal is to develop a coordinated action plan for families while working with local managing providers — audiologists, speech therapists, educators, and pediatricians — to ensure that children are receiving the best care for their communication disorders. Every child we see benefits in some way from having multiple providers see them together.

The specific role of the otolaryngologist in the hearing-loss clinic is to figure out the underlying cause of hearing loss. We use evidence-based algorithms to determine the optimal testing strategy to minimize risks and maximize likelihood of diagnosis. We then thoroughly discuss with families the implications and timing of these tests. In addition to standard commercial genetic testing and imaging, we are the only center on the West Coast to offer grant-funded testing for congenital CMV infection via newborn blood-spot testing as well as whole exome and/or genome sequencing, for appropriate cases.

Patient Education – ListenUp!

A unique program supported by the CCC is ListenUp!, a personalized video education program for families of children with hearing impairment. One of the most difficult things for parents with a hearing-impaired child is knowing how to engage their family, friends, and school in understanding and supporting their child's hearing and communication. ListenUp! was started by Sonya Giridhar, whose daughter was born with a hearing impairment. Sonya made a video simulating her daughter's hearing and providing simple communication enhancement tips like talking face-to-face and getting her daughter's attention before speaking to her. We are now making videos like this for children with all forms of hearing impairment, including microtia/atresia, cochlear implantation, and Downs syndrome. The videos are intended primarily for families to share with their community so that they can build a circle of communication support.

CONTACT US: We are currently seeing patients once a week in the hearing-loss and voice clinics at the new Benioff Children's Hospital at Mission Bay. Please contact program coordinator Cimeran Kapur at (415) 530-0830 or cimeran.kapur@ucsf.edu with any questions, to schedule an appointment, learn how you might support our efforts, or find out how we can help you or one of your patients make a ListenUp! video. You can also visit our website at ohns.ucsf.edu/ccc, and follow us on Twitter at [@ucsfccc](https://twitter.com/ucsfccc).

Preschool Hearing Screening

While the multidisciplinary clinic addresses care for children identified with hearing loss, and the ListenUp! program helps educate these families going forward, significant gaps exist in the initial identification of hearing loss. Despite universal newborn hearing screening, more than half the children with permanent hearing impairment are not identified until later in childhood.

A key mechanism for detection is hearing screening in three to five year olds, which is recommended by the American Academy of Pediatrics and required for children in Head Start programs. However, screening is performed inconsistently, with no way to ensure follow-up. These problems are likely exacerbated in a region as socioeconomically and culturally diverse as Northern California. We are working with the San Francisco Department of Public Health's Office of Childhood Hearing, the Center for Early Intervention on Deafness in Berkeley, and the National Center for Hearing Assessment and Management on a community-based partnership and research study. The goal of the study is to evaluate current practices in preschool hearing screening, educate stakeholders on best practices, and conduct research on refining hearing screening protocols and follow-up strategies.

The CCC is only in its infancy. Its creation was made possible by a generous grant from the Claire Giannini Fund and the support of the UCSF Department of Otolaryngology – Head and Neck Surgery and Division of Audiology. That initial support has allowed us to hire a program coordinator, create our multidisciplinary hearing-loss clinic model, develop valuable relationships with community partners, and start the process of building a clinical research program – all in the past six months. As we continue to work together to refine our clinical and educational programs and expand on our community- and academic-based research programs, we hope to lay the foundation for a sustainable program to support communication disorders in children far into the future.

In Memoriam: Roger Boles, MD

Roger Boles, MD, was an expert physician and surgeon, a dedicated teacher and an extraordinary leader. He served as Chairman of UCSF's Department of Otolaryngology – Head and Neck Surgery for 15 years, from 1974-1989. He passed away on December 3, 2014 after an illness of several months.

“Dr. Roger Boles was the consummate gentleman and professional who was nevertheless extremely humble. Those who knew him well also appreciated his fabulous sense of humor,” noted Chairman Andrew Murr, MD. “Through the many generations of residents and students he trained, his knowledge, expertise, and devotion to patient care live on.”

Dr. Boles was the son of a physician and grew up in Northern California. He received his undergraduate degree from Stanford University. He earned his medical degree from George Washington University in Washington, DC, in 1956. Dr. Boles served in the U.S. Army as a Medical Officer prior to his residency in Otolaryngology at the University of Michigan, in Ann Arbor. In 1963, he assumed a faculty position at the University of Michigan School of Medicine. He became well known as a skilled head and neck oncologic surgeon with specific expertise in parotid surgery.

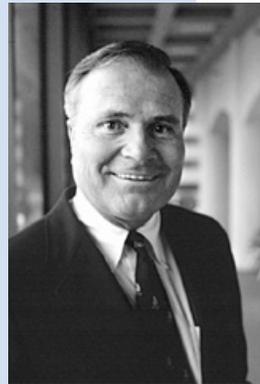
In 1974 he was recommended by Walter Work, MD, to succeed Frank Sooy, MD, as Chairman of Otolaryngology – Head and Neck Surgery. Following his recruitment, he came to UCSF and assumed the position of Chairman, serving in that capacity until 1989. Throughout the 1990s he continued to teach and mentor within the department. In 2006, the Department of Otolaryngology – Head and Neck Surgery established an annual lecture in honor of his significant contributions to the Department and UCSF, the Roger Boles, MD, Endowed Lectureship in Head and Neck Cancer.

“Dad loved medicine. He loved surgery. He loved getting to know patients. He loved collaborating with his ENT colleagues to solve tough cases and advance the state of the art. He loved teaching residents and seeing them blossom into great doctors and teachers,” reflected his son, Martin Boles. “Eventually he became too frail to do surgery and then later gave up full-time teaching. But he remained a regular visitor at UCSF grand rounds, bringing a lifetime of experience and old-fashioned tactile techniques into modern high-tech medical training.”

During his long career Dr. Boles served in leadership roles in societies dedicated to the advancement of Otolaryngology and Head and Neck Surgery. Most notably, he was the President of the American Academy of Otolaryngology-Head and Neck Surgery, the President of the American Board of Otolaryngology, and the President of the Triological Society.

Dr. Boles was a loyal family man. In 1956 he married Marianna Reeves Boles, who predeceased him in 2013. They had a devoted partnership for over half a century. He was a caring father to his children Martin Boles and Melissa Rovelli and a loving grandfather to his eleven grandchildren.

For those wishing to make a gift to the memory of Dr. Roger Boles, a professorship has been named for him. Contributions may be sent to the University of California, San Francisco School of Medicine, supported by the UCSF Foundation, PO Box 45339, San Francisco, CA 94145-0339. Please indicate “Roger Boles Endowed Chair” in the memo line of your gift.



Dr. Jennifer R. Grandis Welcomed as Associate UCSF Vice-Chancellor and OHNS Professor



Jennifer R. Grandis, MD, joined UCSF in January 2015 as the American Cancer Society Professor, the UCSF Associate Vice-Chancellor of Clinical and Translational Research, the Director UCSF's Clinical and Translational Science Institute and a professor of Otolaryngology – Head and Neck Surgery. Dr. Grandis previously served as the Endowed Chair in Head and

Neck Cancer Surgical Research and a Distinguished Professor of Otolaryngology and Pharmacology & Chemical Biology at the University of Pittsburgh, Pennsylvania.

Dr. Grandis received her medical degree and completed a residency in Otolaryngology – Head and Neck Surgery at the University of Pittsburgh School of Medicine. This was followed by a research fellowship at the same institution.

Dr. Grandis's research is dedicated to increasing our understanding of the genetic and epigenetic alterations in the upper aerodigestive tract mucosa, which mediate head and neck squamous cell carcinoma (HNSCC) progression. The overall goal is to identify predictive biomarkers, which can serve to select patients for therapies, including molecular targeting approaches.

Dr. Charles J. Limb Becomes the OHNS Sooy Professor



Charles Limb, MD, has joined the department as of May 2015, as the Francis A. Sooy, MD, Professor and Chief of Otology/Neurotology and Skull Base Surgery. In announcing the appointment, Andrew Murr, MD, noted Dr. Limb's "superlative career accomplishments" and thanked Andrew Goldberg, MD, for leading the search committee.

Dr. Limb's current clinical care focus is on the treatment of hearing loss and auditory disorders. He specializes in surgery of the temporal bone, with particular expertise in acoustic neuroma surgery, cochlear implant surgery, implantable hearing aids, stapes surgery, cholesteatoma surgery, and cancers of the ear. Dr. Limb has combined his clinical work with extensive research on the neural basis of creativity as well as the study of music perception in deaf individuals with cochlear implants.

Dr. Limb received his medical degree at Yale University School of Medicine, followed by a Johns Hopkins OHNS surgical residency and a fellowship in Neurotology and Skullbase Surgery at the same institution. He completed a postdoctoral research fellowship at the Center for Hearing Sciences at Johns Hopkins, followed by a

second postdoctoral fellowship at the National Institutes of Health (NIH), where he used functional neuroimaging methods to look at musical improvisation and production and perception of music.

Dr. Limb has collaborated on numerous NIH-supported grants. He currently serves on the Board of Directors of the American Auditory Society. He is the former Editor-in-Chief of *Trends in Amplification* and has served on numerous editorial boards. His research has been widely acknowledged; he has been a TED panelist; he has presented "The Neuroscience of Jazz" at Jazz at Lincoln Center in New York City; and he has been a featured panelist at the Sundance Film Festival.

Pediatric Otolaryngologist Dr. Garani S. Nadaraja Joins the Department



Garani S. Nadaraja, MD, joined the Department of Otolaryngology – Head and Neck Surgery as an assistant clinical professor in January 2015. Since 2013, Dr. Nadaraja has been a staff physician in Pediatric Otolaryngology at UCSF Benioff Children's Hospital in Oakland, California.

She received her medical degree from the Northwestern University Feinberg School of Medicine in Chicago, Illinois prior to completing an internship at Kaiser Permanente. Dr. Nadaraja's four-year otolaryngology residency was completed at Stanford University in 2012. That was followed by a pediatric otolaryngology fellowship at Rady Children's Hospital at the University of California, San Diego.

Dr. Nadaraja's scope of practice includes the full range of pediatric otolaryngology. Her particular interests include otology, endoscopic sinonasal, head and neck and airway.

OHNS Welcomes Omar Akil, PhD



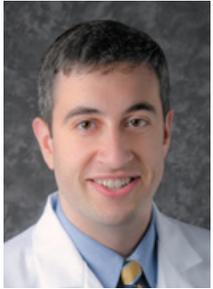
Omar Akil, PhD, formally joined the OHNS faculty as an assistant adjunct professor in October 2014, after serving as an associate specialist at UCSF from 2004–2014.

Dr. Akil's research is focused on the molecular mechanisms of efferent control of the auditory system. He is currently working on a number of projects related to this area, including the role of saposins in the auditory system, the function of synucleins within the auditory system, and the restoration of hearing in animal models of hereditary deafness using gene therapy.

Dr. Akil earned an MS degree in Biochemistry/Cellular Biology and a PhD degree in Biochemistry/Enzymology at the University of Hassan II in Casablanca, Morocco. From 2002–2004 he was a research assistant at Johns Hopkins University School of Medicine in Baltimore, Maryland.

2014-2015 OHNS Fellows Accept Top Faculty Positions

Emory University and UCSF will each benefit when OHNS fellows Chase Heaton, MD, and Craig Villari, MD join their respective faculties this summer.



In July 2015, Dr. Villari will return to the Emory University Department of Otolaryngology – Head and Neck Surgery, in Atlanta, Georgia as an assistant professor. Dr. Villari completed

both his Otolaryngology residency and medical degree at Emory before completing a laryngology and professional voice fellowship at UCSF.



Dr. Heaton will join UCSF's Department of Otolaryngology – Head and Neck Surgery as an assistant professor in July 2015. Dr. Heaton went to medical school at Loyola University in Chicago.

He completed his Otolaryngology-Head and Neck Surgery residency at UCSF and went on to a UCSF Head and Neck Oncologic Surgery fellowship, where he is gaining expertise in microvascular free tissue reconstruction and advanced head and neck oncologic surgery.

"Please join me in congratulating Drs. Villari and Heaton on their future appointments," commented Department Chair Andrew Murr, MD, in announcing the fellows' future plans. Drs. Villari and Heaton will graduate from their fellowship program in June 2015.

“Drs. Heaton and Villari have unlimited futures as academic otolaryngologists.”

Andrew Murr, MD

Dr. Michael Merzenich Receives Bioengineering's Highest Honor, for Cochlear Implant Development

Michael M. Merzenich, PhD, professor emeritus of Otolaryngology – Head and Neck Surgery, has been awarded the 2015 Fritz J. and Dolores H. Russ Prize, the bioengineering profession's highest honor, for his work in “engineering cochlear implants that enable the deaf to hear.”

The prize was awarded at a gala dinner on February 24 to Dr. Merzenich and four other worthy individuals: Blake S. Wilson, DSc (Duke University); Graeme Clark, AC (University of Melbourne); and Ingeborg J. Hochmair-Desoyer, PhD and Erwin Hochmair, PhD (co-founders of the leading global hearing implant manufacturer MED-EL Medical Electronics).

Created by Fritz Russ, and his wife, Dolores, the Russ Prize is a \$500,000 biennial award recognizing a bioengineering achievement that significantly improves the human condition. C.D. Mote, Jr., president of the United States National Academy of Engineering (NAE), presented the award, noting that “the creators of the cochlear implant have improved remarkably the lives of people everywhere who are hearing impaired.”

The cochlear implant is the most-used neural prosthesis developed to date; more than 320,000 hearing-impaired people have received cochlear implants in one or both ears. Early work performed by Dr. Merzenich's research group was key to the development and implementation of the world's first microelectronic multiple-channel cochlear implant, providing the foundation for development of a commercial cochlear implant, Advanced Bionics' Symbion.

Dr. Merzenich earned his bachelor's degree at the University of Portland and his PhD at Johns Hopkins University. Following a fellowship at the University of Wisconsin, he joined UCSF, becoming a full professor in 1980. Dr. Merzenich was co-director of the Coleman Memorial Laboratory, where he conducted research on the cerebral cortex. He was also the Francis A. Sooy Chair of Otolaryngology in the Keck Center for Integrative Neurosciences at UCSF. Dr. Merzenich was elected to the National Academy of Sciences in 1999 and the Institute of Medicine in 2008. He is currently a professor emeritus in the Department of Otolaryngology – Head and Neck Surgery.





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Upcoming Events

2015 Alumni Lecture

June 19, 2015, Noon

UCSF Mission Bay Hospitals, William and Susan Oberndorf Auditorium
 Speaker: Todd Broberg, MD, Kaiser Permanente

The Annual Francis A. Sooy, MD Lectureship

June 20, 2015, 7:30 am – Noon

UCSF Mission Bay Hospitals, William and Susan Oberndorf Auditorium
 Speaker: David Eisele, MD, FACS, Johns Hopkins

AAO/HNS Academy Meeting Alumni Event

September 27, 2015, 6:00-8:00 pm

Sonny Bryan's Smokehouse, 320 North Market Street, Dallas, TX

The Roger Boles, MD Lectureship

October 15, 2015, 5:00 pm | Location to be determined

Speaker: Roger L. Crumley, MD, MBA, UC Irvine

Sialendoscopy/Salivary Duct Surgery Course

November 4, 2015 | Grand Hyatt, San Francisco, CA

Otolaryngology Update: 2015

November 5-7, 2015 | Grand Hyatt, San Francisco, CA

Robert A. Schindler, MD Endowed Lecture in Otology

December 3, 2015, 5:00 pm

UCSF Mission Bay Hospitals, William and Susan Oberndorf Auditorium
 Speaker: Steven A. Telian, MD, University of Michigan

22nd Annual Advances in Diagnosis and Treatment of Sleep Apnea and Snoring

February 12-13, 2016 | Grand Hyatt, San Francisco

Pacific Rim Otolaryngology Head and Neck Surgery Update Conference

February 13-16, 2016 | Moana Surfrider Hotel, Waikiki Beach, Honolulu, HI

*For further information about CME courses please go to <http://cme.ucsf.edu>.
 For information on departmental events please visit <http://ohns.ucsf.edu>
 or contact Agnes Ritter at aritter@ohns.ucsf.edu.*

HeadsUp!

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 Sleep Surgery

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415/353-9500

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415/885-7528

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 Head and Neck Endocrine Surgery
 Salivary Gland Center
415/885-7528

Balance and Falls Center **415/353-2101**

Voice and Swallowing Center **415/885-7700**

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To support the Department of
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