

12-17-07

CURRICULUM VITAE
Larry A. Hoover, M.D., F.A.C.S.

EDUCATION:

Ohio State University, B.S. (Physiology)
Ohio State University, M.D.

Internship: Los Angeles County/USC Medical Center
(Straight Medicine)

Residency: University of Oregon Medical School Hospital
(Otolaryngology, Dr. David DeWeese; and General Surgery)

Physician Specialist

Stanford University Hospital, Palo Alto, California

Post-

Graduate: Fellow, Head and Neck Oncologic Surgery
University of Liverpool,
Liverpool, England (Philip Stell)

Consultant ENT Surgeon

Head and Neck Surgeon University of Edinburgh
(Royal Infirmary and City Hospital, Arnold Moran), Edinburgh, Scotland

American Peace Corp Physician/ENT Consultant

Bir Government Hospital, Katmandu, Nepal

APPOINTMENTS:

Assistant Professor and Vice-Chairman (1983)

Head and Neck Surgery Division (Dr. Paul Ward)
UCLA School of Medicine, Los Angeles, California 1980 – 1986

Associate Professor and Vice-Chairman (with Tenure)

Head and Neck Surgery Division
UCLA School of Medicine, Los Angeles, California 1986 – 1990

Attending Head and Neck Surgeon

Harbor-UCLA Medical Center, Torrance, California 1980 – 1990

Chief, Head and Neck Surgery Division

Olive View Medical Center, Sylmar, California 1980 – 1990

Professor and Chairman, Dept. of Otolaryngology-Head and Neck Surgery

University of Kansas School of Medicine, Kansas City, Kansas 1990 – 2001

APPOINTMENTS cont'd

Professor, Dept. of Otolaryngology-Head and Neck Surgery
University of Kansas School of Medicine, Kansas City, Kansas 2001 – Present

Visiting Professor, Division of Head and Neck Surgery,
Department of Surgery, UCLA Medical Center,
Los Angeles, California 2004- present

SERVICE:

Volunteer Physician and Surgeon
Himalayan Trust, Edmund Hillary Hospital
Kunde, Nepal

American Peace Corps Physician
ENT Consultant
Bir Government Hospital, Kathmandu, Nepal

Friends of Nepal's Hearing Handicapped
Vice President (Charity)

University of Kansas/Nepal Project

In the late 1970's I worked as a physician/otolaryngology surgeon in the Himalayan Kingdom of Nepal. Throughout this period of time and since then, I have maintained a close relationship with Dr. L.N. Prasad and his son Rakish, the past and current Chairman of this country's only Otolaryngology Department and Residency Program, at Bir Government Hospital in Katmandu.

In the winter of 1978, I was given the honor and privilege of serving as the Edmund Hillary Hospital physician. This hospital is located in Kunde, Nepal, at 13,000 ft. on the side of a 24,000-foot mountain just above Namchez Bazaar (three days walk from Mt. Everest base camp). In this position, I treated not only otolaryngologic problems, but also provided general medical and surgical services for the Sherpa community throughout the Mt. Everest region. As a result of these experiences, I developed strong friendships with patients and their families stretching up from the Himalayan Trust Hospital in Kunde to the highest shepherd huts at 18,000-feet leading to Mt. Everest.

After spending several months at Kunde Hospital, I was able to solo trek and climb up to 22,000 ft. on Pumori Ridge which faces Mt. Everest and Lhotse, the two highest mountains in the world. Along the way, I provided medical services to these isolated Sherpa families, and in return received their generous hospitality and assistance. During these several months in Solo-Khumbu, my body acclimatized to their thin atmosphere, but more importantly I learned a great deal from these gentle, fun-loving people who survive against incredible odds. Several of these Sherpa friends continue to be in regular contact with me. A few simple penicillin tablets, or even soap for cleansing a wound, can often be life saving in this harsh environment. This knowledge

of the value of applying appropriate medical technology to third world countries has been a continued interest of mine since that time.

When I joined the faculty of the Head and Neck Surgery Division at UCLA Medical Center in 1980, I formed with others the Friends of Nepal's Hearing Handicapped. Over the next four years, we solicited the donation of medical equipment and supplies (including an operating microscope, audiometric equipment and numerous hearing aids) which were shipped or personally carried by me to Nepal on three subsequent visits. As Chairman of Otolaryngology at the University of Kansas, I continued contact with the Tribhuvan University Teaching Hospital ENT Department and have made four trips back, taking with me faculty and residents.

On my visit in the fall of 1998, I took with me \$40,000 of surgical equipment, including a complete endoscopic sinus surgical set with video monitor, and performed with my Nepalese colleagues the first endoscopic sinus surgical procedures in this Himalayan kingdom. Dr. R.C.M. Amatya, the ENT Chairman in Nepal, was our guest here at the University of Kansas in the Spring of 2000, and I returned in May of 2000 with one of my Chief Residents to perform surgery at Tribhuvan Hospital, and presented at the Second Annual SAARC ENT Congress in Katmandu. I returned again in the spring of 2003 with a resident and a donated \$30,000 complete fiberoptic pediatric bronchoscopic/laryngoscopic set, and foreign body extraction instruments enabling my Nepalese colleagues for the first time to save children's lives by removing bronchial foreign bodies.

China - Visiting Professor/UCLA Overseas Graduate Enrichment Program 1982-1990

In the fall of 1982, I presented invited lectures at the Medical School in Beijing, China and at the ENT Infirmary in Shanghai. I also served as Chairman of the Overseas Graduate Enrichment Program Committee for our Head and Neck Surgery Division at UCLA. During the period of time from 1982 to 1990, a number of overseas graduates came, at the direction and with the assistance of the committee, to work and learn in our hospital and research laboratories from mainland China, Taiwan, Korea and numerous other countries.

David D. DeWeese Society (ENT) - Co-Founder, Executive Secretary 1984 – 1989
Arranged annual meetings, speakers, and membership to honor this outstanding Pioneer Otolaryngology Chairman, our Teacher and Specialty Leader.

University of Kansas/Kyrgyzstan Partnership 1994 – Present

The University of Kansas has an established U. S. AID Medical Mission in the old Soviet Union Republic of Kyrgyzstan, which is now an independent state. Our Otolaryngology Department involvement has been primarily at the Cancer Institute in Bishkek, Kyrgyzstan. The chief of head and neck surgical oncology, as well as the head of the Cancer Institute, and Director of Radiation Therapy have been our guests here in Kansas City on two occasions. In addition, numerous other health providers, in a variety of other related and unrelated specialties, have also been to Kansas City. A number of members of our University of Kansas faculty have also traveled to Bishkek, Kyrgyzstan. In August of 1995 I spent three weeks in Bishkek and delivered to them nearly \$90,000 worth of equipment and supplies. I performed a number of major head and neck cancer procedures, as well as several head and neck reconstructive procedures during

my visit. We remain in contact to this day, and assist with small items of medication and equipment that can be sent in DHL packages.

AWARDS AND HONORS:

Sylvania Senior High School, Ohio – Graduation (1st in class of 256) with 4.0 accumulative av.
National Honor Society
Semifinalist, National Merit Scholarship Test
Phi Eta Sigma - Freshman Scholastic Honorary Award,
Ohio State University
President's Scholar - Athlete Award
Ohio State University (Varsity Lacrosse)
Annual ENT Department Award for Outstanding Performance
in Otolaryngology, Ohio State University Medical School
UCLA, Division Head & Neck Surgery
Special Teaching Award
Triologic Society Thesis - Honorable Mention (2nd place)
Annual KU ENT Department teaching award

KANSAS OTOLARYNGOLOGY CHAIRMAN HONORS

KU Medical Center Task Force on Surgery Services – Rated Otolaryngology
as the number one Surgical Service (from worst in 1990 when I began at KU) 1997

Dean's Department Chair Review (Summary Excerpt): “There has been a dramatic
turnaround of the Otolaryngology Department under Dr. Hoover's leadership.
The ENT Residency now is one of the most competitive in the country, and the
Department has a strong research program. The Department today is one of the
strongest clinical departments in the medical school. The committee concludes
that Dr. Hoover has done an outstanding job, and created an ENT Department
which everyone at the University of Kansas can be justifiably proud. Indeed,
he has set an example for other chairmen, and has demonstrated that a truly
first-class academic program can be developed at the University of Kansas
School of Medicine.” 1997

Residency Review Committee Report 2000

In September, 2000 we had our second residency review under my tenure as chairman. I was also Residency Director during three of the five years of this review. The ACGME informed us that the Residency Review Committee in its summary “extended its congratulations for the exceptionally well-prepared report. The Committee commented that the program's educational organization and the quality of the curriculum was outstanding and should be used as an exemplar. Each of you is to be commended for the program's quality and your dedication to no comments resident education. Thank you and continue the good work. The Committee had no comments for improvement and asked the program to continue its positive activities.”

LICENSURE:

Ohio (inactive)
California (inactive)
Oregon (inactive)

Kansas
Missouri

July 1990 - present
April 1996 - present

BOARD CERTIFICATION:

Certified American Board of Otolaryngology/Head and Neck Surgery	
Alternate Examiner	1991
Oral Examiner	1992 – 1993, 1995 – 1998

COMMITTEES AND PROFESSIONAL ASSOCIATIONS:

UCLA School of Medicine and Division of Head and Neck Surgery (partial list)

Member, UCLA Medical School Admission Committee, Minority Subcommittee	1983 – 1990
Chairman, H&N Overseas Graduate Enrichment Program Committee	1982 – 1990
Olive View Hospital Cleft Palate Team - Assoc. Director & Co-Founder	1982 – 1990
Board of Directors, Olive View Medical Center Foundation	1987 – 1990

University of Kansas School of Medicine (partial list)

Executive Committee of the Medical Staff	1990 – 2001
Dean's Council of Chairs	1990 – 2001
Association of Clinical Practice Incorporated (ACPI – KUMC Clinical Departments' Practice Organization)	
President Elect	1993
President	1994
PHO (Physician-Hospital Organization) - Board Member	1994 – 1996
Faculty Practice Plan (Kansas University Physicians, Inc.)	
Board Member (Founder's Committee 1994)	1994 – 1997
Elected by Board to Executive Committee	1995 – 1997
Elected Vice-President	1997 – 1999

When I arrived at the University of Kansas in 1990, all 16 clinical departments were independent incorporated foundations conducting separate business activities linked only by the association of clinical practices (ACPI) which held weekly meetings. I was elected President-Elect of this organization in 1993 and President in 1994. During this period of time, I organized a combining of employee health insurance under one provider. I also began the study, which resulted in the purchase of a combined computer system standardizing the billing of all clinical practices and linking them to the hospital directly. Following this, a Physician-Hospital Organization (PHO) was formed and I served as a founding board member of this organization. This helped bridge the gap to the formation of a Unified Practice Plan that has now united all 16 clinical practice employees into one organization, The University of Kansas Physicians, Inc. (KUPI). I served on the committee which organized and drew up the by-laws for this organization, was one of the original board members, and was elected by this board to serve on the Executive Committee; and in October of 1997 was elected vice-president of this organization.

Chair, Dean's Planning Committee, New Ambulatory care Building

1993-1994

From July of 2003 through June of 2004 Dean Atkinson requested that I head a select

Committee to develop a plan for a new \$50 million dollar Ambulatory Care Building. This project required a minimum of 15-20 hours/ week (and often significantly more) over this twelve month period. Despite the many diverging opinions of our 16 departments, my committee and I were able to devise a plan that was accepted by individual departments, the KUPI board, the department chairs and the Dean after it's completion in mid 2004.

Other Professional Associations:

Reviewer, Archives of Otolaryngology (AMA Publication)	1993 – 1996
Reviewer, Laryngoscope (Triological Society Publication)	2003-current
Fellow, American College of Surgeons Medical Films Committee, Otolaryngology Representative Coordinator ENT Film/Video Session at Annual Meeting	1994 – 1999 1995, 1997 & 1998
Fellow, American Academy of Otolaryngology-Head and Neck Surgery	1976 – Current
Fellow, American Society for Head and Neck Surgery Bylaw Committee Chairman	1991 – Current 1996 – 1997
Fellow, American Academy of Facial Plastic & Reconstructive Surgery	1989 – Current
The American Laryngological Society Active Fellow	1994 – Current
Fellow, American Laryngological, Rhinological and Otological Triological Society Triological Society Council Member-At-Large Middle Section Program Committee	1994 – Current 2000 – 2003 1995, 2001
Association for Research in Otolaryngology	1992 – Current
North American Skull Base Society	1992 – Current
Co-Founder and Executive Secretary, David D. DeWeese Society (ENT)	1981 – 1986
Society of University Otolaryngologists Public Relations Committee Chairman	1984 – Current 1997 – 1999 1998 – 1999
Association of Academic Departments of Otolaryngology (AADO) Ethics Committee Chairman	1990 – 2001 1998 – 2000
Kansas City Society of Ophthalmology & Otolaryngology President Elect	2000-2001

President
Executive Committee

2001-2002
2003-current

TEACHING RESPONSIBILITIES:

As the Chairman of the Otolaryngology Department from 1990-2001, I had the overall responsibility for the teaching program of our otolaryngology residents, medical students and other specialty residents rotating on our service, and for the development of didactic lectures for the University of Kansas Medical Students during the second and third year of their training programs. I am currently the direct supervisor of residents in the operating room here at the University of Kansas Medical Center on Mondays and Fridays, and supervise residents both in their clinic, and my own, an additional three days per week. I was Residency Director from 1990 until 1998.

In addition, we have monthly clinical lectures that are given to third year medical students during their Surgery Rotations that introduces them to physical examination and diagnosis in the head and neck region. I give other lectures on our specialty to second year medical students during their physical diagnosis rotation, and I have also participated as a lecturer in the neuroscience curriculum of first year medical students. There are other periodic lectures to residents and faculty of related specialties as a part of their regular training programs.

Our own ENT residents have a Monday afternoon schedule of didactic lectures, which I help organize and supervise. These contain lectures on both clinical as well as basic science aspects of Otolaryngology/Head and Neck Surgery.

RESEARCH AWARDS:

National Health Service (Great Britain)
Regional Research Development Grant
(Oral Cancer Surgery Articulation Study
see pub. #1 and #3, \$2,000)

UCLA Academic Senate Research Committee Award
Preoperative CT Scan Evaluation for
Laryngeal Carcinoma: Correlation with
Pathological Findings - \$1,500 (See pub #6)

UCLA Academic Senate Research Committee Award
Temporal Bone Involvement in Paget's
Disease - \$750 (See pub # 27)

LA County Special Capital Equipment Funding
Chronic Suppurative Otitis Media
Diagnostic Study Equipment - \$50,000
(See Presentation #38.)

**DEVELOPMENT OF RESEARCH, OTOLARYNGOLOGY
DEPARTMENT, UNIVERSITY OF KANSAS**

1990 – 2001

On my arrival here in 1990, the University of Kansas Otolaryngology Department had no research grants and no active research program. I successfully recruited Dianne Durham, Ph.D. from the Otolaryngology Department at the University of Washington in Seattle (Ed Ruble) to begin a research effort in this department. Dianne brought with her a significant NIH Grant, which she has successfully continued independently. In 1991, we developed a regular four-month research rotation for the University of Kansas residents. These activities have resulted in regular presentations at the Association for Research in Otolaryngology meetings as well as other national forums and numerous publications and resident research awards. Dr. Durham's histology laboratory, basic science background and network of colleagues throughout the neuroscience community in this region has greatly assisted in the successful recruitment of clinicians with strong research backgrounds. Over the succeeding years, while I was chairman, several laboratories have been developed as follows:

Basic Science Laboratories:

1) **Electron Microscopic/Histology Laboratory:** This basic science laboratory is directed by Dianne Durham and examines brainstem (cochlear nucleus) effects of cochlear obliteration and hair cell regeneration. Established as a cooperative effort between the Department and the Medical School, this laboratory has attracted over one million dollars in support from the NIH and other grants between 1982 and 1989. It currently enjoys a new NIH RO1 Grant of over one million dollars for the next five years.

2) **Meniere's Disease / Electrophysiology Laboratory:** This laboratory is directed by Dr. Greg Ator, our Department Neurotologist and Mark Chertoff, Ph.D., Audiologist from the Department of Speech and Hearing in Allied Health. This laboratory is developing mathematical modeling for Meniere's disease and has developed an animal model for electrophysiologic studies. It is currently supported by a KO8 Grant of \$588,000, prior grants of \$76,000 from other sources (Dr. Ator); and a NIH R29 (FIRST award) of \$350,000 (Dr. Chertoff, who was just awarded a NIH RO1 Grant for \$600,000 effective July 1, 2000).

3) **Hair Cell Regeneration Laboratory:** This laboratory was established by Dr. Doug Girod, who brought \$75,000 worth of equipment with him to this institution, and an additional investment of \$50,000 from our Department. In cooperation with Dr. Durham, Dr. Girod studies several aspects of cochlear hair cell regeneration, including the effects on the brainstem cochlear nucleus of such regeneration. This laboratory is supported by a \$165,000 Veterans Administration Merit Grant. The lab is also utilized by Dr. Terry Tsue who is developing the area of vestibular hair cell regeneration. His VA Merit Grant funding has been approved for \$165,000.

4) **Molecular Biology:** This laboratory was established in conjunction with Dr. S.K. Dey in the Department of Physiology. This effort is directed by Tom Sanford, MD, who also has a master's degree in molecular biology. Utilizing molecular biologic techniques, Dr. Sanford is studying molecular factors involved in development of head and neck tumors, and currently has a \$30,000 University of Kansas Cancer Center Grant.

Clinical Laboratories:

1) **Vestibular Laboratory:** This laboratory was established with the support of the Medical Center Hospital, and has now become the regional center for evaluation of vestibular problems. The laboratory is directed by Dr. Greg Ator, and also has an associated active physical therapy, vestibular rehabilitation program. It has produced numerous local, regional, and national presentations and publications.

2) **Laryngeal Laboratory:** This laboratory was initially established with the assistance of Dr. Gerald Berke and his technicians from UCLA at a cost of nearly \$100,000. Equipment similar to that present in the UCLA laboratory was obtained in addition to other equipment and software as recommended by Dr. Berke. Within the past year the laboratory has been updated with the assistance of the medical center hospital.

In Summary, the Department of Otolaryngology in cooperation, and with assistance from the medical school and medical center hospital established during my chairmanship several basic science and clinical laboratories. This allowed the recruitment of talented young clinician scientists, who have now attracted nearly four million dollars in NIH, Veterans Administration, institutional, and medical society research support during my chairmanship.

INVITED PRESENTATIONS

“Comparison of Endoscopic versus Open Resection of Skull Base/Sinonasal Mucous Membrane Melanoma,” Shaheen Counts, Anand K. Devaiah, Christopher G. Larsen, M.D., Ossama Tawfik, M.D., Luke Buchmann, M.D., Larry A. Hoover, M.D., presented at the 2008 Annual Meeting of the North American Skull Base Society, Hyatt Regency Van Couver, Van Couver, BC Canada, September 11, 2008.

“Sinus Panel: Dilemmas in the Sinus and Anterior Skull Base” Larry Hoover, M.D., James Stankiewicz, M.D., Christopher Larsen, M.D., Andrew Celmer, M.D., presented January 11, 2008 in the Afternoon Session and moderated the Morning Session at the Kansas City Society of Ophthalmology & Otolaryngology 2008 Annual Clinical Conference, Ritz Charles Conference Facility, Overland Park, Kansas, January 11 & 12th, 2008.

“Intranasal Anatomy/Sinusitis/Nasal Endoscopy,” lecture/presentation at Department of Otolaryngology, KCKS Grand Rounds Conference, held at Dr. Hoover’s home, Mission Hills, Kansas, sponsored by the Department of Otolaryngology, University of Kansas Medical Center, September 24, 2007.

“Sinus,” lecture at the Department of Otolaryngology KCKS Journal Club, sponsored and held by KUMC ENT Department, KCKS, October 30, 2006.

“Model Patient Conference,” lecture at the Department of Otolaryngology KCKS Journal Club, sponsored and held by KUMC ENT Department, KCKS, October 30, 2006.

“Intranasal Anatomy/Sinusitis/Nasal Endoscopy,” lecture at the Department of Otolaryngology KCKS Grand Rounds Conference, sponsored and held by KUMC ENT Department, KCKS, August 21, 2006.

“Model Patient Conference” Hoover, L.A., lecture/presentation at Department of Otolaryngology, KCKS Grand Rounds Conference, held at the Dr. Hoover’s home, Mission Hills, Kansas, sponsored by the Department of Otolaryngology, University of Kansas Medical Center, April 10, 2006.

“Endoscopic Approaches and Techniques in Resection of Anterior and Skull Base Tumors, Hoover, L.A., Buchmann, Luke, Pollack, Ania, poster presentation at the North American Skull Base Society 17th Annual Scientific Meeting and Exhibition, held at Pointe S. Mountain Resort, Phoenix, AZ, sponsored by the North American Skull Base Society, February 16-19, 2006.

“Endoscopic Excision of Skull Base Melanoma,” Larsen, C; Hoover, LA, poster presentation presented at the North American Skull Base Society, New Orleans, LA, February 14, 2004.

“Endoscopic Techniques in Resection of Anterior Skull Base and Paranasal Sinus Malignancies” Hoover, LA, Buchmann, Luke, paper presented at the Triological Society 2006 Middle/Western Section Meeting, held at Coronado Island Marriott, Coronado, California, sponsored by the Triological Society, February 2-5, 2006.

“Tips and Techniques in Anterior Skull Base Tumor Surgery,” Hoover, LA, Presented at the Kansas City Society of Ophthalmology and Otolaryngology Annual Clinical Conference, Kansas City Marriott Downtown Hotel, 200 West 12th Street, Kansas City, Missouri, January 7, 2006.

“Pointers in Surgical Technique: Anterior Skull Base Tumor Surgery,” Audio-Digest Otolaryngology, Volume 39, Issue 23, December 7, 2006, Dr. Hoover was recorded in Kansas City at Annual Clinical Conference, sponsored by the Kansas City Society of Ophthalmology and Otolaryngology, held January 6-7, 2006

“Frontal Sinus - What, Why, and How,” Hoover, LA, Presented at the 11th Annual LSU Innovations in Otolaryngology , Sun Valley, Idaho, February 25, 2004.

“Sinusitis: When One of the Body’s Defense Systems Breaks Down,” Hoover, LA, Presented at the Mini Medical School, KUMC / Johnson County Community College, Overland Park, KS, October 14, 2003.

“Medical Mission to Nepal 2003,” Hoover, LA, presented to the Paul Ward Society and UCLA Alumni, UCLA, Los Angeles, California, June 21, 2003.

“Medical and Surgical Management of Benign Inflammatory & Neoplastic Lesions of the Nose and Sinus,” Hoover, LA, Presented at the 25TH Annual Sisson International Head and Neck Workshop, Vail, Colorado, February 13, 2003.

“Contemporary Management of Frontal Sinus Disease,” Hoover, LA, Presented at the 25th Annual Sisson International Head & Neck, Nashville, Tennessee, February 13, 2003.

“Esthesioneuroblastoma: Endoscopic Nasal and Anterior Craniotomy Resection,” Devaiah, A; Hoover, LA, Presented at the Triologic Eastern Section, January 24, 2003, Boston, Massachusetts.

“Panel Discussion: Dilemmas in the Difficult Sinus Patient,” Hoover, LA, Presented at the Kansas City Society of Ophthalmology and Otolaryngology 2003 Annual Clinical Conference, January 10, 2003, Kansas City, Missouri.

“Origins of the Kansas City Ophthalmology and Otolaryngology Society,” Hoover, LA, Presidential Address at the Kansas City Society of Ophthalmology and Otolaryngology 2003 Annual Clinical Conference, January 10, 2003, Kansas City, Missouri.

“Endoscopic Excision of Skull Base Neoplasms,” Hoover, LA, Presented at the Oregon Academy of Otolaryngology/Head and Neck Surgery, November 1, 2002, Portland, Oregon.

“Refractory Frontal Sinus Disease,” Hoover, LA, Presented at the Paul Ward Society, June 8, 2002, Los Angeles, California

“Esthesioneuroblastoma: Diagnosis and Treatment,” Hoover, LA, Presented at the K.U. Alumni Day, June 7, 2002, University of Kansas Medical Center, Kansas City, Kansas.

“Powered Instrumentation in Sinus Surgery: Pointers and Pitfalls,” Hoover, LA, Presented at the 24th Annual Sisson International Head and Neck Workshop, February 15, 2002, Vail, Colorado.

“Treatment of Refractory Frontal Sinus Disease,” Hoover, LA, Presented at the 24th Annual Sisson International Head and Neck Workshop, February 13, 2002, Vail, Colorado.

“Endoscopic Opening of the Frontal Sinus Floor for Inverted Papilloma and Chronic Frontal Sinusitis,” Hoover, LA, presented at the Oregon Academy of Otolaryngology/Head and Neck Surgery and Oregon ENT Alumni Meeting, November 2, 2001, Portland, Oregon.

“Sinus Surgery: A Three Decade Prospective,” Hoover, LA, presented at the Kansas City Society of Ophthalmology and Otolaryngology, December 14, 2000, Kansas City, Missouri.

“Sinus Surgery: Past, Present and Future,” Hoover, L.A., visiting professor, UCLA Medical Center, November 29, 2000, Los Angeles, California.

“The Evolution of Surgical Techniques in Sinus Surgery”, Hoover, LA, Oregon Academy of Otolaryngology/Head & Neck Surgery, November, 2000, Portland, Oregon.

“The Modified Lothrop: Clinical Experience with Efficacy in Frontal Sinus Disease.” Hoover, LA, Sanford, TA, Nuckols, DA, Tollefson, and T.T.: Presented at the International Rhinological Society/American Rhinologic Society meeting in Washington, D.C., September 21, 2000.

“Pointers and Pitfalls Regarding Litigation Experience with Endoscopic Sinus Surgery,” Duncavage, J., Hoover, L.A., May, M., McMahan, J.: Presented at the 22nd Annual Sisson International Head and Neck Workshop, Vail, Colorado, February 1, 2000.

“Contemporary Indications for Endoscopic Sinus Surgery,” Caldarelli, D, Rice, D, Hoover, L.A, Mann, W.: Presented at the 22nd Annual Sisson International Head and Neck Workshop, Vail, Colorado, February 1, 2000.

“Current Concepts in Snoring and Sleep Disorders,” Strome, M, Hoover, L.A, Bridger, P, Ryan, L. Presented at the 22nd Annual Sisson International Head and Neck Workshop, Vail, Colorado, January 31, 2000.

“New Endoscopic Techniques to Manage Frontal Sinus Disease.” Hoover, LA, Sanford, TR, Tsue, TT. Presented at the Oregon Academy of Otolaryngology – Head and Neck Surgery, Portland, Oregon, November 12, 1999.

“The Modified Lothrop Procedure in Chronic Frontal Sinus Disease.” Hoover, LA, Sanford, TR, Tsue, TT, Bunting, E.A.: Presented at the American College of Surgeons, San Francisco, California, October 13, 1999.

“CSF Rhinorrhea: A Continuing Dilemma.” Bunting, E, Hoover, LA: Presented at the American Rhinology Society, New Orleans, Louisiana, and September 25, 1999.

“The Use and Advantage of Endoscopic Techniques in Nasal and Anterior Skull Base Tumors.” Hoover, LA: Presented at the Oregon Academy of Otolaryngology, Portland, Oregon, November 20, 1998.

“The University of Kansas Otolaryngology Project in Kathmandu, Nepal.” Hoover, LA: Presented at the American College of Surgeons, Orlando, Florida, October 28, 1998.

“Endoscopic Techniques and Tips in Anterior Skull Base Surgery.” Sanford, TR, Hoover, LA: Presented at the American College of Surgeons, Orlando, Florida, October 28, 1998.

“The University of Kansas Otolaryngology Department’s Medical Missions on the Rim of Tibet.” Hoover, LA: Presented as the Annual University of Kansas International Lecture. Kansas City, Kansas, October 1, 1998.

“Failure and Recurrence in the Frontal Recess,” Hoover, LA. Presented at the 20th Annual Sission International Head and Neck Workshop, Vail, Colorado, February 8, 1998.

“Endoscopic Assistance in Anterior Skull Base Surgery,” Hoover, LA. Presented at the International Interdisciplinary Congress on Craniofacial and Skull Base Surgery, Cancun, Mexico, January 23, 1998.

“Transnasal Endoscopic Techniques and Tips in the Repair of CSF Leaks,” Hoover, LA. Presented at Combined Meeting Oregon Academy Otolaryngology - Head and Neck Surgery, Portland, Oregon, November 21, 1997.

“Standard and Endoscopic Approach to the Anterior Skull Base,” Hoover, LA, O’Boynick, P: Video and Oral Presentation, American College of Surgeons Annual Meeting, Chicago, Illinois, October 15, 1997.

“The Osteocutaneous Radial Forearm Free Flap: Its Use without Significant Donor Site Morbidity.” Girod, D., Toby, B., Edmunds, J., Hoover, LA: Video and Oral Presentation, American College of Surgeons Annual Meeting, Chicago, Illinois, October 15, 1997.

“Complications in Sinus Surgery,” Hoover, LA. Presented at 19th Annual Session Head and Neck Conference, Vail, Colorado, February 10, 1997.

“Techniques to Avoid Problems and Complications in Endoscopic Sinus Surgery,” Hoover, LA. Presented at 18th Annual Session Head and Neck Surgery Meeting, Vail, Colorado, February 12, 1996.

“Characterization of Human Papilloma Virus (HPV) in Airway Papillomas by Polymerase Chain Reaction (PCR) Pre-laser and Post-laser Therapy.” Glynn, M., Sanford, T., Hoover, LA, et al: Presented at Middle Section Triologic Society, Dearborn, Michigan, January 19, 1996.

“Treatment of the Turbinates in Endoscopic Sinus Surgery,” Hoover, LA. Presented at Oregon Academy/Oregon ENT Alumni Combined Meeting, Portland, Oregon, November 3, 1995.

“Endoscopic Repair of Nasal and Sinus CSF Leaks,” Hoover, LA. Oral and video presentation at the American College of Surgeons Meeting, New Orleans, Louisiana, October 25, 1995.

“The Middle Turbinate in Endoscopic Sinus Surgery,” Hoover, LA. Presented at the John Hopkin’s Retreat in Otolaryngology, Sun Valley, Idaho, August 15, 1995.

“Sinonasal Hemangiopericytoma: DNA Content and Pathological Features,” Wilson, CG, Garcia, CJ, Hoover, LA. American Rhinologic Society of CSOM, Palm Desert, California, April 30, 1995.

“Avoiding Complications in Endoscopic Sinus Surgery,” Hoover, LA. Presented at 17th Annual Sisson Head and Neck Conference, Vail, Colorado, February 15, 1995.

“The Sternocleidomastoid Muscular Flap in Head and Neck Reconstruction,” Regehr, R, Bruegger, D, Hoover, LA. Western Section Triologic Society, Phoenix, Arizona, January 15, 1995.

“Detection Of Human Papilloma Virus In Specific Cell Subsets Of Nasal Inverted Papillomas Using Ultraviolet Fractionation And Polymerase Chain Reaction,” Sanford, T, Hoover, LA. Eastern Section Triologic Society, Key West, Florida, January 6, 1995.

“Mucosal Factors in Sinus Disease,” Hoover, LA. Presented at the Kansas City Ophthalmology and Otolaryngology Society Meeting, Kansas City, Missouri, December 9, 1994.

“Ultrastructural Changes in Chronic Sinusitis,” Hoover, LA. Oregon Academy/Oregon Alumni ASSO Combined Meeting, Portland, Oregon, November 4, 1994.

“Diagnoses and Treatment of Unilateral Cricothyroid Muscle Paralysis Employing a Modified Isshiki Type 4 Thyroplasty,” Shaw, GY, Searl JP, Hoover, LA. American Academy of Otolaryngology, Annual Meeting, San Diego, California, September 18-22, 1994.

“Sinus Mucosa in Sinusitis,” Hoover, LA. Johns Hopkin’s Retreat in Otolaryngology, Sun Valley, Idaho, July 23-27, 1994.

“Surgical Techniques & Controversies in Thyroid & Parathyroid Surgery,” Hoover, LA. Presented at the Annual Sisson Head & Neck Meeting, Vail, Colorado, March 13-19, 1994.

“Complications of Endoscopic Sinus Surgery.” Hoover, LA. Presented at the John Hopkin’s Retreat in Otolaryngology, Sun Valley, Idaho, July 24 – August 1, 1993.

“Evaluation and Surgical Management of a Thyroid Nodule.” Hoover, LA. Presented at the John Hopkin’s Retreat in Otolaryngology, Sun Valley, Idaho, July 24-August 1, 1993.

"Malignant Tumors in the Nasal Cavity." Christiansen, E, Hoover, LA. Presented at the American Rhinological Society Meeting, Los Angeles, California, April 17-18, 1993.

"Surgical Strategy in Hyperparathyroidism." Hoover, LA. Presented at the University of Cincinnati's Contemporary Concepts in Otolaryngology, Virgin Islands, March 27-April 3, 1993.

"Ossicular Reconstruction - Current Concepts." Hoover, LA. Presented at the University of Cincinnati's Contemporary Concepts in Otolaryngology, Virgin Islands, March 27-April 3, 1993.

"Evaluation and Treatment of the Solitary Thyroid Nodule." Hoover, LA. Presented at the University of Cincinnati's Contemporary Concepts in Otolaryngology, Virgin Islands, March 27-April 3, 1993.

"Breed Differences in Cochlear Nucleus Neuronal Cell Loss and Shrinkage Following Cochlea Removal in Adult Chickens." Edmunds, JE, Hoover, LA, Durham, DE. Poster presented at the Sixteenth Midwinter Research Meeting, Association of Research in Otolaryngology, St. Petersburg, FL, February 7-11, 1993.

"Skull Base Surgery." Hoover, LA. Presented at the Kansas City Society of Otolaryngology and Ophthalmology, Kansas City, Missouri, December 11, 1992.

"Surgical Approaches to the Cranial Base." Hoover, LA. Presented at St. Luke's Hospital Surgical Grand Rounds, Kansas City, Missouri, October 24, 1992.

"Orbital Decompression with Adjunctive Transorbital Endoscopy." Wagner, D, Khan, J, Hoover, LA. Presented at the Western Section Triological Meeting, Seattle, WA, fall, 1992.

"Middle Ear Reconstruction in Chronic Suppurative Otitis Media." Hoover, LA. Presented at the Oregon Academy/ENT Alumni Conference, Portland, Oregon, August 22, 1992.

"Complications in Endoscopic Sinus Surgery." Hoover, LA. Presented at the John Hopkin's Retreat in Otolaryngology, Sun Valley, Idaho, July 26-27, 1992.

"Evaluation and Surgical Management of a Thyroid Nodule." Hoover, LA. Presented at the John Hopkins Retreat in Otolaryngology, Sun Valley, Idaho, July 26-27, 1992.

"Middle Ear Reconstruction in Chronic Suppurative Otitis Media." Hoover, LA. Presented at the John Hopkin's Retreat in Otolaryngology, Sun Valley, Idaho, July 26-27, 1992.

"Orbital Decompression in Hyperthyroidism." Wagner, D, Khan, J, Hoover, LA. Presented at the Paul Ward Society Meeting, Los Angeles, California, May 15-16, 1992.

"Teratoid Carcinosarcoma of the Nasal Cavity." Wilson, CJ, Garcia FU, Hoover, LA. Presented at the Rhinology Society Annual Residents Award Competition, Annual Combined Otolaryngology Head and Neck Surgery Meeting, Palm Springs, California, May 1992.

"Surgical and I 131 TX of Thyroid Malignancies." Hoover, LA. Presented at 14th Annual Sisson Head and Neck Conference, Vail, Colorado, February 22-29, 1992.

“Postoperative Problems in the Endoscopic Sinus Patient.” Hoover, LA. Presented at Kansas City Otolaryngology & Ophthalmology Society Annual Meeting, December 5, 1991, Kansas City, Missouri.

“Avoiding Complications in Endoscopic Sinus Surgery.” Hoover, LA. Presented at Oregon Academy of Otolaryngology Meeting, Portland, Oregon, October 25, 1991.

“Postoperative Problems in the Endoscopic Sinus Patient.” Hoover, LA. Presented at John Hopkins Retreat in Otolaryngology, Sun Valley, Idaho, July 30, 1991.

“Papilloma Virus Identification in Concomitant Nasal and Genital Papillomas by DNA Hybridization.” Hoover, LA, Fu, Y. Presented at The Triologic Society, Waikoloa, Hawaii, May 7-9, 1991.

“Temporal Bone Resection.” Hoover, LA. Presented at the Sisson International Head & Neck Workshop, Vail, Colorado, January 26-31, 1991.

“Midline Mandibular Split Approach to the Skull Base.” Hoover, LA. Presented at the Congress of Neurological Surgeons, Los Angeles, California, October 20-21, 1990.

“Problems and Pitfalls in Thyroid Surgery.” Hoover, LA. Presented at John Hopkin’s Otolaryngology Retreat, Sun Valley, Idaho, July 26-29, 1990.

“Ten Year Experience in Thyroid Surgery.” Hoover, LA. Presented at the David A. DeWeese Society, Salishan, Oregon, April 6, 1990.

“Endoscopic Sinus Surgery: Basic Approach.” Hoover, LA. Presented at the Pan-Pacific Surgical Association, Waikoloa, Kona (Hawaii), February 16, 1990.

“Surgical Strategy in Thyroid Disease.” Hoover, LA, Lando, M, Zuckerbraun, L, McClean, P. Presented at the Western Section, American College of Surgeons, Santa Barbara, California, January 1990.

“Systematic Approach to Thyroid Disease.” Hoover, LA. Presented at the University of Oregon Alumni Association Meeting, Portland, Oregon, October 26, 1989.

“Parathyroid Carcinoma: Clinical Presentation and Treatment” Fyfe, S,* Hoover, LA, Zuckerbraun, L, Goodman, D. Presented at the Western Section, American College of Surgeons, Palm Springs, California, January 1989.

“Pharyngoesophageal Intubation Injuries.” Tartell, P,* Hoover, LA, Friduss, M, Zuckerbraun, L. Presented at the Western Section, American College of Surgeons, Palm Springs, California, January 1989.

“Integrating Endoscopic Surgical Techniques into the Care of Sinus Problems.” Hoover, LA. Presented at the Head and Neck Surgery Department Grand Rounds, University of California, Sacramento, California, July 15, 1988.

"Endoscopic Nasal and Paranasal Sinus Surgery." Hoover, LA. Presented at the David D. DeWeese Society, Gleneden Beach, Oregon, April 25, 1988.

"Congenital Muscular Torticollis: A Spectrum of Disease." Bredenkamp, J,* Hoover, LA, Shaw, A. Presented to the Paul H. Ward Society, Los Angeles, California, April 15, 1988.

"MR versus CT Imaging in the Diagnosis of Laryngeal Disease." Hoover, L. Presented at the Pan-Pacific Surgical Association, Honolulu, Hawaii, January 29, 1988.

"Stabilization of Hearing Loss in Paget's Disease with Calcitonin and Etidronate Disodium." Lando, M,* Hoover, L, Finerman, G. Presented at the Southern California American College of Surgeons Meeting, Newport Beach, California, January 23, 1988.

"Chronic Suppurative Otitis Media in the Los Angeles Hispanic Community." Hoover, LA, Straughan, C. Presented at the Western Section of the Triologic Society Meeting, Coronado, California, January 9, 1988.

"Magnetic Resonance Imaging of the Paranasal Sinuses." Teresi, L, Lufkin, R, Hoover, LA, Beahm, E, Hanafee, W. Presented at the Western Neuroradiological Society 1987 Meeting.

"Vertigo in Hyperviscosity Syndromes." Andrews, JC, Hoover, LA, Honrubia, V. Presented at the Neurotology Society Meeting, Denver, Colorado, April 1987.

"Traumatic Innominate Pseudoaneurysm Rupture during Laryngeal Dilatation." Friduss, M,* Hoover, LA, Alessi, D, Robertson, J. Presented at the American Broncho-Esophagological Association Meeting, Denver, Colorado, April 1987.

"Physiologic Exclusion of the Injured Esophagus." Hantke, D,* Hoover, LA, Zuckerbraun, L. Presented at the Southern California Chapter, American College of Surgeons, Santa Barbara, California, January 16-18, 1987.

"Autotransplantation of Parathyroid Tissue into the Sternocleidomastoid Muscle." Lando, M,* Hoover, LA, Zuckerbraun, L, Goodman, D. Presented at the Southern California Chapter of the American College of Surgeons, Santa Barbara, California, January 17, 1987.

"Magnetic Resonance Imaging of the Larynx and Tongue Base: Clinical Applications." Hoover, LA, Wortham, D, Lufkin, R, Hanafee, W. Presented at the Annual Meeting of the American Academy of Otolaryngology-Head and Neck Surgery, San Antonio, Texas, September 17, 1986.

"Himalayan Head and Neck Health Survey." Hoover, LA, Prasad, LN. Presented at the Pacific Coast Otolaryngology-Ophthalmology Society Meeting, Maui, Hawaii, June 1986.

"Tumor Recurrence in Myocutaneous Flaps." Ellison, DE, Hoover, LA, Ward, PH. Presented at the American Bronchoesophagological Association, Palm Beach, Florida, May 1986.

"High Resolution Surface Coil MRI of the Oral Cavity and Laryngopharynx." Wortham, D, Lufkin, R, Hoover, LA, Abemayor, E, Hanafee, W. Presented at the Fourth Annual Meeting of the Society for Magnetic Resonance Imaging, Philadelphia, Pennsylvania, March 1986.

"Sternocleidomastoid Muscular Flap in Oropharyngeal Reconstruction." Hoover, LA, Zuckerbraun, L, Ellison, D. Presented at the Southern California Chapter of the American College of Surgeons, Palm Springs, California, January 1986.

"High Resolution Surface CT MRI of the Tongue and Oropharynx." Lufkin, R, Hanafee, W, Wortham, D, Hoover, LA. Presented to the Radiologic Society of North America, Chicago, Illinois, November 1985.

"High Resolution Surface Coil MRI of Pathology of the Larynx and Hypopharynx." Lufkin, R, Hanafee, W, Wortham, D, Hoover, LA. Presented to the Radiologic Society of North America, Chicago, Illinois, November 1985.

"Needle Aspiration Diagnosis of the Thyroid Nodule." Hoover, LA. Presented to the International College of Surgeons, Las Vegas, Nevada, September 22, 1985.

"High Resolution Surface Coil MRI of Pathology of the Larynx and Hypopharynx." Lufkin, R, Hanafee, W, Wortham, D, Hoover, LA. Presented to the Society of Magnetic Resonance in Medicine, London, England, August 19, 1985.

"Carcinoma of the Parotid Duct." Metson, R,* Hoover, LA, Owens, O, Ward, P. Presented at the XIII World Congress of Otorhinolaryngology, Miami Beach, Florida, May 1985.

"Thyroidectomy in a County Hospital Training Program." McClean, P,* Hoover, LA, Zuckerbraun, L. Presented at the XIII World Congress of Otorhinolaryngology, Miami Beach, Florida, May 1985.

"Homografts in Middle Ear Reconstruction." Hoover, LA, Lin, Harris, I, Goodhill, V. Presented to the Triologic Society Annual Meeting, Miami, Florida, May 25, 1985.

"Surgical Treatment of Tuberculous Cervical Lymphadenitis." Castro, D,* Hoover, LA, Zuckerbraun, L, Castro, D. Presented to the American College of Surgeons, Southern California Chapter, San Diego, California, January 19, 1985.

"Comparison of MR of the Larynx with Whole Organ Sectioning." Hoover, LA, Wortham, D, Lufkin, R, Fu, Y. Presented at the American Academy for Head and Neck Surgery, Las Vegas, Nevada, 1984.

"Magnetic Resonance Imaging of the Head and Neck." Hoover, LA, Wortham, D, Lufkin, R. Presented to the Oregon ENT Alumni Association, Portland, Oregon, November 2, 1984.

"Dynamic and Static Slings in Facial Paralysis Reconstruction." Hoover, LA. Presented to the University of Oregon Faculty and Residents, University of Oregon, Portland, Oregon, November 5, 1984.

"Magnetic Resonance Imaging of the Larynx: Correlation with Histologic Sections." Wortham, D,* Lufkin, R, Fu, Y, Hoover, LA. Presented at the American Academy of Otolaryngology-Head and Neck Surgery Annual Meeting, Las Vegas, Nevada, September 1984.

"Rational Approach to Parathyroid Surgery." Blacker, J,* Hoover, LA, Zuckerbraun, L, Brickman, A. Presented at the American Academy of Otolaryngology-Head and Neck Surgery Annual Meeting, Las Vegas, Nevada, September 1984.

"Preoperative CT Scan Evaluation for Laryngeal Carcinoma: Correlation with Pathological Findings." Hoover, LA, Calcaterra, TC, Walter, GA, Larrison, SG. Presented at the Annual Meeting, American Laryngological, Rhinological and Otological Society, Inc., New Orleans, Louisiana, April 12, 1983.

"Voice Preservation after Laryngeal Surgery." Hoover, LA. Presented to the Valley Oncology Meeting, Valley Presbyterian Hospital, San Fernando Valley, California, March 29, 1983.

"Reconstructive Problems in the Head and Neck." Hoover, LA. Presented to the assembled ENT Staff of the ENT Infirmiry, Tong Ren Hospital, Peking, China, April 14, 1982.

"CT Scanning of the Upper Respiratory Tract." Hoover, LA. Presented to the assembled ENT Staff of the ENT Infirmiry, Tong Ren Hospital, Peking, China, April 14, 1982.

"Juvenile Angiofibromas: The UCLA Experience of Sixty Cases in Ten Years," Hoover, LA, Presented to the assembled ENT Staff, ENT Infirmiry, Shanghai, China, April 10, 1982.

"Differential Diagnosis of Nasopharyngeal Tumors by CT Scanning." Hoover, LA, Hanafee, WN. Presented at the Southern California Chapter, American College of Surgeons, Newport Beach, California, January 22-24, 1982.

"Malignant Melanoma of the Head and Neck." Hoover, LA. Presented at the Annual UCLA Head and Neck Oncology Course, Los Angeles, California, June 12-17, 1981.

"Articulation Apres Chirurgie des Cancers de la Cavite Buccale." Bradley, PJ, Hoover, LA, Stell, PM. Presented at the Association Francaise pour l'Etude du Cancer Federation Nationale des Centres de Lutte contre le Cancer, Paris, March 3, 1981.

"Articulation after Surgery of the Oral Cavity." Hoover, LA. Presented at the Annual Oregon University Otolaryngology Alumni Association Meeting, Oregon, September 26, 1980.

"Points of Controversy in Head and Neck Cancer." Stell, PM, Hoover, LA, Bradley, PJ. Presented at the Nascholingscursus, Free University of Amsterdam, September 9, 1979.

"Assessment of Articulation after Surgery of the Oropharynx." Bradley, PJ, Hoover, LA, Stell, PM. Presented at the Joint Meeting of the British Association of Surgical Oncologists and the British Association of Cancer Research, Nottingham, England, July 12-13, 1979.

"Correlation of Speech with Tongue Mobility and Area Resected after Surgery." Bradley, PJ, Hoover, LA, Stell, PM. Presented at the ENT Research Society, London, April 6, 1979, and the Fourth Joint Meeting of the Surgical Research Society (England), Society of University Surgeons and the European Society for Surgical Research, with the Surgical Research Society of Australia, the South African Surgical Research Society and the Japanese Surgical Society held at Oxford University, July 5-9, 1979.

"Assessment of the Place of Surgery in Cancer of the Oropharynx." Hibbert, J, Hoover, LA, Bradley, PJ, Stell, PM. Presented at the Head and Neck Cancer Seminar, Dubrovnik, Yugoslavia, March 1979.

"Articulation after Surgical Management of Oral Tumors." Bradley, PJ, Hoover, LA, Stell, PM. Presented at the Registrar's Prize Meeting, Liverpool Medical Institution, January 25, 1979.

"Objective Evaluation of Speech after Major Oral Surgery." Bradley, PJ, Hoover, LA, Stell, PM. Presented at the Surgical Research Society, Royal Free Hospital and Medical School, London, January 4, 1979.

"Development of a Standard Assessment Scheme for Objective Evaluation of Speech after Surgical Interference with the Tongue." Bradley, PJ, Hoover, LA, Stell, PM. Presented at the ENT Research Society, Manchester, England, October 6, 1978.

- Denotes resident projects initiated and under my supervision.

PUBLICATIONS

Stanley McClurg, Christopher Larsen, Larry Hoover, and Fang Fan, "Primary Diffuse Large B-Cell Lymphoma Presenting in the Maxillary Sinus: A Case Report," submitted to ENT Journal, May 20, 2008.

Stanley McClurg, Christopher Larsen, Larry Hoover, and Fang Fan, "Primary Diffuse Large B-Cell Lymphoma Presenting in the Maxillary Sinus: A Case Report," submitted to American Journal of Otolaryngology, September 20, 2007.

Stanley McClurg, Christopher Larsen, Larry Hoover, and Fang Fan, "Pathology Case Quiz: DLBCL in the Maxillary Sinus," submitted to Archives Otolaryngology Head and Neck Surgery, 2007.

Luke Buchmann, M.D.; Christopher Larsen, M.D.; Ania Pollack, M.D., Ossama Tawfik, M.D., PhD; Kevin Sykes, MPH; Larry A. Hoover, M.D., FACS, "Endoscopic Techniques and Resection of Anterior Skull and Paranasal Sinus Malignancies," Laryngoscope 116: October 2006, presented at the Triologic 2006 Middle/Western Section Meeting, February 2-5, 2006.

Larsen, Chris, Hoover LA, "Endoscopic Excision of Anterior Skull Base Mucous Membrane Melanomas," submitted for publication Rhinology, June 2004.

Hoover, LA, Tawfik, O., Larsen, C., Devaiah, A.: "Esthesioneuroblastoma: Endoscopic Nasal and Anterior Craniotomy Excision," Laryngoscope, 2003 Dec; 113(12): 2086-90 (paper presented at the Triologic Eastern Section, Jan 24, 2003, Boston, Massachusetts.)

Hoover, LA, Sanford, TA, Nuckols, DA, Tollefson, TT: "The Modified Lothrop: Clinical Experience with Efficacy in Frontal Sinus Disease." (Submitted to Rhinology, paper presented at the International Rhinologic Society Meeting, Washington, D.C.).

Bunting, E*, Hoover, LA, "CSF Rhinorrhea: A Continuing Dilemma," (Submitted to Rhinology, presented at American Rhinologic Society, New Orleans, Louisiana).

Regehr, R.*, Bruegger, D., Hoover, L.A: "Sternocleidomastoid Muscular Flap in Oropharyngeal Reconstruction," Submitted to Laryngoscope.

Chang, CW, Tsue, TT, Hermreck, AS, Baxter, KG, Hoover, LA: "Efficacy of Pre-operative Dual-phase Sestamibi Scanning in Hyperparathyroidism," American Journal of Otolaryngology, Vol. 21, No. 6 (November-December), 2000: pp 355-359.

Glynn, M., Sanford, T., Hoover, LA, et al: "Characterization of Human Papilloma Virus (HPV) in Airway Papillomas by Histologic and Biochemical Analysis," Annals of Otolaryngology, Rhinology & Laryngology, 1999, 108: 11, 1073-1077.

Edmonds, JE*, Jr., Hoover, LA, Durham, D: "Breed Differences in deafferentation-induced neuronal cell death and shrinkage in chick cochlear nucleus," Hearing Research, 1999, 127: 62-76.

Robinson, AB*, Das, SK, Bruegger, DE, Hoover, LA, Sanford, TR: "Characterization of Cyclooxygenase in Laryngeal Papilloma by Molecular Techniques," *Laryngoscopy*, 1999, 109: 1137-1141.

Bruegger, D, Hoover, LA: "Hyperparathyroidism," In Sixth Edition of Current Therapy in Otolaryngology - Head & Neck Surgery, 1998, 307-311.

Nuckols, D*, Tsue, TT, Woodroof, JM, Bruegger, DE, Hoover, LA: "Elderly Male Presenting with Asymptomatic Hypercalcemia," *American Journal of Otolaryngology*, 1998, 19(5): 311-5.

Christensen, EC*, Hoover, LA: "Malignant Tumors of the Nasal Cavity," *Rhinology & Allergy Year Book*, 1996, 138-139.

Wilson, CJ*, Garcia, FU, Hoover, LA: "Sinonasal Hemangiopericytoma: DNA Content and Pathological Features," *American Journal of Rhinology*, 1996, 10:1, 39-44.

Hoover, LA: "Mucosal Factors in Sinus Disease," Triologic Thesis, Honorable Mention, Accepted as supplement to the *Laryngoscope*, 1996.

Shaw, GY, Searl, J, Hoover, LA: "Diagnosis and Treatment of Unilateral Cricothyroid Muscle Paralysis with a Modified Isshiki Type 4 Thyroplasty," *Otolaryngology - Head & Neck Surgery*, 1995, 113(6): 679-688, and *Yearbook of Otolaryngology - Head & Neck Surgery*.

Wagner, D.*, Khan, J., Hoover, LA, Tiojanco, JK: "Combined Transconjunctival and External Approach for Endoscopic Orbital Apex Decompression in Grave's Disease," *Laryngoscope*, 1995, 105: 203-206.

Shaw, GY Searle, J., Hoover, LA: "Advances in the Management of Voice Disorders," *Kansas Medicine Journal*, 1994, 95: 12, 274-277.

Christensen, EC*, Hoover, LA: "Malignant Tumors of the Nasal Cavity," *American Journal of Rhinology*, 1994, 8(3): 129-137.

Christensen, EC*, Fu, Y, Wilson, LJ, Hoover, LA: "Teratoid Carcinosarcoma of the Nasal & Paranasal Cavities," *Journal of Rhinology*, 1992, 6(5): 169-172.

Fu, Y, Hoover, LA, Franklin, MD*, Cheng, L, Stoler, MH: "Human Papillomavirus Identified by Nucleic Acid Hybridization in Concomitant Nasal and Genital Papillomas," *Laryngoscope*, 1992, 102(9): 1014-1019.

Hoover, LA, Lando, M*, Zuckerbraun, L: "Surgical Strategy in Thyroid Disease," *Archives of Otolaryngology - Head & Neck Surgery*, 1990, 116: 1378-1383.

Kiomehr, F, Yaghmai, I, Rodriguez, L, Hoover, LA, et al: "Giant Cell Tumor of the Sphenoid Bone: Case Report & Review of the Literature," *Journal of Canadian Association of Radiology*, 1990, 41: 155-157.

Tartell, P,* Hoover, LA, Friduss, M, Zuckerbraun, L: "Pharyngoesophageal Intubation Injuries," *American Journal of Otolaryngology*, 1990, 11: 256-260.

Fyfe, S,* Hoover, LA, Zuckerbraun, L, Goodman, D: "Parathyroid Carcinoma: Clinical Presentation and Treatment," American Journal of Otolaryngology, 1990, 11: 268-273.

Bredenkamp, J,* Hoover, LA, Shaw, A: "Congenital Muscular Torticollis," Archives of Otolaryngology, 1990, 116: 212-216.

Whyte, A, Lufkin R, Bredenkamp, J,* Hoover, LA: "Sternocleidomastoid Fibrosis in Congenital Muscular Torticollis: MR Appearance," J Computed Tomography, 1989, 13(1): 163-166.

Lando, M,* Hoover, LA, Finerman, G: "Stabilization of Hearing Loss in Paget's Disease with Calcitonin and Etidronate," Archives of Otolaryngology, 1988, 114(8): 891-894.

Hantke, D,* Hoover, LA, Zuckerbraun, L: "Physiologic Exclusion of the Injured Esophagus," Archives of Otolaryngology, 1988, 114: 457-459.

Lando, M,* Hoover, LA, Zuckerbraun, L, Goodman, D: "Autotransplantation of Parathyroid Tissue into the Sternocleidomastoid Muscle," Archives of Otolaryngology, 1988, 114: 557-560.
Andrews, JC, Hoover, LA, Honrubia, V: "Vertigo in Hyperviscosity Syndromes," Otolaryngology – Head & Neck Surgery, 1988, 98(2): 144-149.

Larsson, SG, Lufkin, RB, Hoover, LA: "Computed Tomography of the Submandibular Salivary Glands," Acta Radiologica, 1987, 28(6): 693-696.

Hoover, LA, Prasad, LN: "Himalayan Head & Neck Health Survey," Trans Pacific Otolaryngology & Ophthalmology Society, 1987, 67-68: 16-17.

Friduss, M,* Hoover, LA, Alessi, D, Robertson, J: "Traumatic Innominate Pseudoaneurysm Rupture During Laryngeal Dilatation," Trans American Broncho-Esophagological Association. Annals of Otolaryngology, Rhinology, & Laryngology, 1987, 96(6): 695-697.

Castro, D,* Hoover, LA, Lufkin, R, Fu, Y: "Multicentric Fibromatosis of Familial Inheritance," Archives of Pathology, 1987, 111: 867-869.

Hoover, LA, Wortham, D*, Lufkin, R, Hanafee, WN: "Magnetic Resonance Imaging of the Larynx and Tongue Base: Clinical Applications," Otolaryngology – Head & Neck Surgery, 1987, 97(3): 245-256.

Hoover, LA, Blacker, JE, Zuckerbraun: "Surgical Strategy in Hyperparathyroidism," Otolaryngology - Head & Neck Surgery, 1987, 96(6): 542-547.

Larsson, S. Hoover, LA, Juillard, G: "Staging of Base of Tongue Carcinoma by Computed tomography," Clinical Otolaryngology, 1987, 12(1): 25-31.

Ellison, DE*, Hoover, LA, Ward, PH: "Tumor Recurrence with Myocutaneous Flaps," Annals of Otolaryngology, Rhinology, & Laryngology, 1987, 96(1): 26-28.

Castro, D*, Hoover, LA, Castro, D, Zuckerbraun, L: "Adenopathic Cervicales a Mycobacteries Traitment Medical ou Chirurgical," Archives of Otolaryngology J d'ORL, 1986, 5: 69-75.

Lufkin, R, Wortham, D*, Dietrich, RB, Hoover, LA, Larsson, SG, Kangaroo, H, Hanafee, W: "Tongue and Oropharynx: Findings on MR imaging," *Radiology*, 1986, 161: 69-75.

Lufkin, R, Hanafee, W, Wortham, D*, Hoover, LA: "Larynx and Hypopharynx: MR Imaging with Surface Coils," *Radiology*, 1986, 158: 747-754.

Blacker, J,* Hoover, LA, Zuckerbraun, L, Brickman, A: "A Systematic Approach to Parathyroid Surgery," *Clinical Otolaryngology*, 1986, 11: 435-441.

Hoover, LA, Liu, C, Kohan, I: "Prefabricated Ossicular Homografts in Middle Ear Reconstruction," *Clinical Otolaryngology*, 1986, 11: 109-120.

Wortham, DG,* Hoover, LA, Lufkin, R, Fu, Y: "Magnetic Resonance Imaging of the Larynx: Correlation with Histologic Sections," *Otolaryngology – Head & Neck Surgery*, 1986, 94(1): 123-133.

Castro, D,* Hoover, LA, Castro, D, Zuckerbraun, L: "Cervical Mycobacterial Lymphadenitis," *Archives of Otolaryngology*, 1985, 111: 816-819.

Metson, R,* Hoover, LA, Owens, O, Ward, PH: "Carcinoma of the Parotid Duct. In: *New Dimensions in Otorhinolaryngology-Head and Neck Surgery*," Proceedings of the XIII World Congress of Otorhinolaryngology, Elsevier Science Publishers, 1985, pp. 685-686.

Toback, JM,* Hoover, LA, Dudley, JP: "Pilomatrixoma of the Head and Neck," *Head & Neck Surgery*, 1984, 7: 81-84.

Hoover, LA, Calcaterra, TC, Walter, GA, Larsson, SG: "Preoperative CT Scan Evaluation for Laryngeal Carcinoma: Correlation with Pathological Findings," *Laryngoscope*, 1984, 94: 310-315.

Hoover, LA, Hanafee, WN: "Conventional and Computed Tomography of the Larynx and Upper Airway," *Applications of Radiology*, 1983, 12(6): 99-111.

Hoover, LA, Hanafee, WN: "Differential Diagnosis of Nasopharyngeal Tumors by Computed Tomography Scanning," *Archives of Otolaryngology*, 1983, 109: 43-47.

Bradley, PJ, Hoover, LA, Stell, PM: "Assessment of Speech after Treatment of Patients with a Tumor of the Mouth," *Folia Phoniatica*, 1982, 34: 117-120.

Larsson, S, Mancuso, A, Hoover, LA, Hanafee, WN: "Differentiation of Pyriform Sinus Cancer from Supraglottic Laryngeal Cancer by Computed Tomography," *Radiology*, 1981, 141(2): 427-432.

Bradley, PJ, Hoover, LA, Stell, PM: "Assessment of Articulation after Surgery to the Tongue," *Folia Phoniatica*, 1980, 32(4): 334-341.

* Denotes resident projects initiated and under my supervision.

ABSTRACTS

Hoover, Larry A., Buchmann, Luke, Pollack, Ania, Endoscopic Approaches and Techniques and Resection of Anterior Skull Base Tumors, Presented at the 17th Annual Meeting – Scientific Meeting & Exhibition, sponsored by North American Skull Base Society, held at Pointe South Mountain Resort, Phoenix, Arizona, February 16-9, 2006,

Wortham, D, Lufkin, R, Hanafee, W, Hoover, LA: NMR of the Larynx, Hypopharynx and Neck Using Surface Coils. Otolaryngology – Head & Neck Surgery, 1986.

Wortham, D, Lufkin, R, Hanafee, W, Hoover, LA: NMR of the Oropharynx and Tongue Using Surface Coils. Otolaryngology - Head & Neck Surgery, 1986.

Lufkin, R, Hanafee, W, Wortham, D, Hoover, LA: MRI of Pathology of the Larynx and Hypopharynx, AJNR 1986.

Wortham, D, Lufkin, R, Abemayor, E, Hoover, LA, Hanafee, W: High Resolution Surface Coil MRI of the Oral Cavity and Laryngopharynx. J Mag Res Imaging, 4(2):133, 1986.

Lufkin, R, Hanafee, W, Wortham, D, Hoover, LA: High Resolution Surface Coil MRI of Pathology of the Larynx and Hypopharynx. J Mag Res Med, 1985.

Lufkin, R, Hanafee, W, Wortham, D, Hoover, LA: High Resolution Surface MRI of Pathology of the Tongue and Oropharynx. Radiology, 157, 1985.

Bradley, PJ, Hoover, LA, Stell, PM: Assessment of Articulation After Surgery of the Oropharynx. Clinical Oncology.

Bradley, PJ, Hoover, LA, Stell, PM: Development of a Standard Assessment Scheme for Objective Evaluation of Speech after Surgical Interference with the Tongue. Clinical Otolaryngology, 4(2):146, 1979.

Bradley, PJ, Hoover, LA, Stell, PM: Objective Evaluation of Speech after Major Oral Surgery. British Journal of Surgery, 66(5):369, 1979.

Bradley, PJ, Hoover, LA, Stell, PM: Correlation of Speech with Tongue Mobility and Area Resected after Surgery. Clinical Otolaryngology, 4(5):382, 1979.

Bradley, PJ, Hoover, LA, Stell, PM: Correlation of Speech with Tongue Mobility and Area Resected after Surgery. British Journal of Surgery, 66(12):896, 1979.

(PARTIAL LIST ONLY)

EXHIBITS

“Magnetic Resonance Imaging of the Larynx, Hypopharynx and Neck Using High Resolution Surface Coils,” Lufkin, R, Hanafee, WN, Hoover, LA, Wortham, D. Presented at the following meetings:

American Roentgen Ray Society Annual Meeting, Boston, Massachusetts, April 21-26, 1985. Certificate of Merit Award.

XIII World Congress of Otorhinolaryngology, Miami Beach, Florida, May 1985.

XVI International Congress of Radiology, Honolulu, Hawaii, July 1985.

ARRS, Boston, Massachusetts, 1985. Certificate of Merit Award.

International Congress of Radiology, Honolulu, Hawaii, 1985.

American Academy of Otolaryngology-Head and Neck Surgery Annual Meeting, Atlanta, Georgia, October 20-24, 1985.

Radiologic Society of North America, Chicago, Illinois, November 1985.

American Society of Neuroradiology, San Diego, California, January 1986.

Society of Magnetic Resonance Imaging, Philadelphia, Pennsylvania, March 1986.

“Magnetic Resonance Imaging of the Tongue and Oropharynx Using High Resolution Surface Coils,” Lufkin, R, Hanafee, WN, Hoover, LA, Wortham, D. Presented at the following meetings:

American Roentgen Ray Society, Boston, Massachusetts, April 1985.

American Academy of Otolaryngology-Head and Neck Surgery Annual Meeting, Atlanta, Georgia, October 20-24, 1985.

Radiologic Society of North America, Chicago, Illinois, November 1985.

American Society of Neuroradiology, San Diego, California, January 1986.

Cum Laude Award.

Society of Magnetic Resonance Imaging. Philadelphia, Pennsylvania, March 1986.

"Pilomatrixoma of the head and neck," Toback, JM, Hoover, LA, Dudley, JP. Poster Presentation at the Annual Meeting of the American Society for Head and Neck Surgery, Palm Springs, California, March 1983.

“Breed Differences in Cochlear Nucleus Neuronal Cell Loss and Shrinkage Following Cochlea Removal in Adult Chickens,” Durham, D, Hoover, LA, Edmunds, J: Poster presented at the Sixteenth Midwinter Research Meeting, Association of Research in Otolaryngology, St. Petersburg, FL, February 7-11, 1993.

OTHER AUDIO/VIDEO MEDICAL PRODUCTIONS

“A Direct Measurement of Botulinum Toxin A Efficacy in Adductor Spasmodic Dysphonia,” Shaw, GY, Searl, J, Hoover, LA, Audio Digest 1994.

"Fine Needle Aspiration in the Evaluation of Head and Neck Masses." Hoover, LA: Presented in the Physician's Journal Update on the Lifetime Cable TV Network, which is distributed to 100,000 physicians and other health professionals, December 12, 1984.

OTHER AUDIO/VIDEO MEDICAL PRODUCTIONS cont'd

"Preoperative CT Scan Evaluation for Laryngeal Carcinoma: Correlation with Pathological Findings." Hoover, LA, Calcaterra, TC, Walter, GA, Larrison, SG: Recording, Audio-Digest Otolaryngology, Los Angeles, CA, November 24, 1983.

Medical Video Productions

Hoover, LA: "The Modified Lothrop Procedure in Chronic Frontal Sinus Disease." American College of Surgeons Library, October 1999.

Hoover, LA: "Standard and Endoscopic Approach to the Anterior Skull Base," Hoover, LA, Videotape, American College of Surgeons Video Library, October 1997.

Hoover, LA: "Endoscopic Repair of Nasal and Sinus CSF Leaks," Videotape, American College of Surgeons Video Library, October 1995.

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