

**Professional Experience
(continued)**

Chief Resident - Yale New Haven Hospital,
Department of Surgery, Section of Otolaryngology
July 1976–June 1977

Fellowship - Head and Neck Surgery, Maxillofacial, Facial
Plastic and Reconstructive Surgery
Stanford University Medical Center
July 1977–June 1978

Assistant Professor
Division of Otolaryngology - Head and Neck Surgery
Stanford University Medical Center
Associate Chief, Division of Otolaryngology - Head and Neck
Surgery Santa Clara Valley Medical Center
July 1978–July 1984

Associate Professor & Vice Chair
Department of Otolaryngology - Head and Neck Surgery
Director, Division of Head and Neck Surgical Oncology
University of Virginia Health System
August 1984–June 1987

Promoted to Professor
Department of Otolaryngology – Head and Neck Surgery
University of Virginia Health System
July 1987-present

Acting Chair
Department of Otolaryngology –Head and Neck Surgery
University of Virginia Health System
July 1, 1994–March 31, 1997

Chair
Department of Otolaryngology - Head and Neck Surgery
University of Virginia Health System
April 1, 1997-present

Awards and Honors (continued)

1996–1997	The Best Doctors in America: Southeast Region, Woodward/White, Inc.
1997-2000	Elected Associate Examiner, American Board of Otolaryngology,
1998–2010	Elected Director, American Board of Otolaryngology, (3) 4-year terms
2000–2001	Who’s Who in Medicine and Healthcare Marquis Who’s Who, 3 rd Millennium Ed.
2000–2004	Group Leader for Oral Certifying Examination, Head and Neck Section, American Board of Otolaryngology
2001–2002	America’s Registry of Outstanding Professionals
2001- 2007	America’s Top Doctors, Castle Connolly Medical Ltd. 1 st , 2 nd , 3 rd , 4 th , 5 th , 6 th , 7 th edition
2002	Who’s Who Among America’s Teachers, Educational Communications, Inc. (ECI), 7 th Ed.
2002	Best Doctors in Virginia
2003	Southern Section Vice-Presidential Citation Recipient, Triological Society
2003	Guide to America’s Top Physicians Consumers’ Research Council of America
2004–2005	Strathmore’s Who’s Who, Westbury, NY
2004-2010	Elected Treasurer, American Board of Otolaryngology
2005-2007	1 st -3 rd Edition of Castle Connolly’s guide of America’s Top Doctors for Cancer
2005	Academic Keys “Who’s Who in Medical Sciences Education”
2006	Presidential Citation Awardee, Triological Society 109 th Annual Meeting
2006	Second Edition of Castle Connolly’s guide of America’s Top Doctors for Cancer
2007	Guide to America’s Top Physicians Consumers’ Research Council of America
2007	Best Doctors in America 2007-2008 Edition

Appointments

1983–1985	Co-Chair, Continuing Education Course, Section II, American Academy of Otolaryngology - Head and Neck Surgery
1986	Program Chairman, American Society for Head and Neck Surgery Spring Meeting, Palm Beach, Florida
1986–present	Chairman and Coordinator, Head and Neck Cancer Committee, University of Virginia Comprehensive Cancer Center
1988	Chairman, Ad Hoc Committee of the Clinical Staff on Medical Records, University of Virginia Health System
1988–1990	Vice President (President-Elect), Clinical Staff Association of the University of Virginia, Health Sciences Center
1989	Chairman, Otorhinolaryngology Postgraduate Course, “Otorhinolaryngology: Carcinoma of the Tongue (Interdisciplinary)” for the 1989 Clinical Congress of the American College of Surgeons Atlanta, Georgia
1989–1993	Chairman, Cost Control Committee, University of Virginia Health Sciences Center
1989–1990	Chairman, Ad Hoc Committee on Non Treatment of Advanced Head & Neck Cancers, American Society for Head and Neck Surgery
1989	Chairman, Task Force on Evaluation of Medical Committees, University of Virginia Health Sciences Center
1990–1992	President, Clinical Staff Association of the University of Virginia Health Sciences Center
1990-1992	Chairman, Housestaff Medical Education Committee, University of Virginia Health Sciences Center
1990–1991	Chairman, Ambulatory Care Strategic Planning Committee, University of Virginia Health Sciences Center
1990–1992	Hospital Advisory Board, University of Virginia Health Sciences Center
1991–1994	Dean's Task Force for Priority Needs for the University of Virginia Capital Campaign

Appointments (continued)

1991-1998	American Society for Head and Neck Surgery Committee on Articles of Incorporation, Constitution, and By-Laws, 1991–1996 (Chairman, 1993-1996) Audit Committee, 1992 Councilor, 1994–1997 Long Range Planning Committee, 1996–1998
1992–1993	University of Virginia Presidential Internal Review Committee to Evaluate Performance of Executive Vice President for Health Affairs
1992–1999	Board of Directors, Health Services Foundation
1992–1999	Chairman, Finance Committee of the Health Services Foundation, University of Virginia Health Sciences Center
1993	Vice Presidential Task Force on the Reorganization of the Health Services Foundation
1993–1994	Chairman, Search Committee for the Cancer Center Director, University of Virginia Health Sciences Center
1992-2002	American Broncho-Esophagological Association Councilor, 1992–1997 Treasurer, 1994–1999 President-Elect, 1998–1999 President, 1999–2000 Chair, Awards and Thesis Committee, 2001–2002
1994–1995	Board of Directors, Virginia Society of Otolaryngology-Head and Neck Surgery
1995–2001	Chairman, Operating Room Committee, University of Virginia Health Sciences Center, October 1995-September 2001
1995-2002	Joint Council for Approval of Advanced Training in Head and Neck Oncologic Surgery (Now known as Advanced Training Council) Secretary-Treasurer, November 1995–January 1999 Chairman, January 1999–May 2002
1995-2003	American College of Surgeons Advisory Council for Otorhinolaryngology, Chairman, 1998–2003 Program Representative, 1995 - 1998 Program Committee, 1995 – 1998
1997–1998	Chairman, Executive Committee Perioperative Services, University of Virginia Health Sciences Center

Appointments (continued)

1997–2003	Residency Review Committee for Otolaryngology appointed by Board of Regents of the American College of Surgeons
1997-present	American Board of Otolaryngology Associate Examiner: 1997–2000 Director: 1998–2010 Information and Liaison Committee: 1998–2000 Examiner Selection Committee: 1998–2001 Bylaws Committee: 1998–2005, Chair: 2001 Nominating Committee: 1999–2001 Chairman, Bylaws Committee: 2000–2001 Finance Committee, Vice Chair: 2000–2004, Chair: 2005-2008 Finance Review Committee: 2001 Certification Exam Committee: 2001 Oral Group Leaders Committee: 2001 Training Committee: 2001; 2003–2004 Group Leader, Head and Neck Section of Oral Certification Exams: 2001–2003 Credentials Committee: 2003–2004 Ethics Committee: 2003–2004 Exam Committee: 2002-2003, Group Leader: 2003–2004 Executive Committee: 2004–2008 Credentials Committee: 2004–2006 Ethics Committee: 2004–2006 Office Location Committee: 2004–2005 SLRP Committee: 2006-2007, Chair: 2007-2008
1998-2003	Otolaryngology Training Examination Committee
1998–2000	American Head and Neck Society Historian: 1998–2001 Co-Chair, Committee on History: 1998–2001 Neck Dissection Classification Committee: 1998 - 2001 President-Elect: 2001–2002 President: 2002–2003
2000-present	The Triological Society Chairman, Nominating Committee: 2000 Vice President Southern Section: 2007
2000–2002	Executive Council, Association of Academic Departments of Otolaryngology – Head and Neck Surgery
2000–2003 2003–2006 2006-present	Board of Directors, Virginia Urologic Foundation
2001	Health System Market Development Steering Committee, University of Virginia

Appointments (continued)

2008

Chair, RFP Coding Selection Committee

Committees

I. Santa Clara Valley Medical Center

1978-1980	PSRO Medical Care Evaluation Committee, Santa Clara Valley Medical Society
1979-1984	Cancer Care Committee, Santa Clara Valley Medical Center
1980-1984	Flexible Intern Selection Committee, Santa Clara Valley Medical Center
1981-1984	Hospital Quality Assurance/Risk Management Committee, Santa Clara Valley Medical Center
1981-1984	Operating Room Committee, Santa Clara Valley Medical Center
1981-1983	Board of Directors, Santa Clara Valley Medical Center
1982-1984	Tissue Committee, Santa Clara Valley Medical Center
1983	Medical Care Evaluation Committee, Santa Clara Valley Medical Center
1983	Medical Staff Nominating Committee, Santa Clara Valley Medical Center

II. Stanford University Medical Center

1980-1984	Residency Training Coordinator, Division of Head and Neck Surgery, Stanford University Medical Center
1980-1984	Medical Student Education Coordinator, Division of Otolaryngology – Head and Neck Surgery, Stanford University Medical Center

III. University of Virginia (UVA)

A. Medical Center

1985-1986	Hospital Cost Control Committee, University of Virginia Health Sciences Center
1985-2008	Operating Room Committee, University of Virginia Health Sciences Center, Resigned November 2008
1986	Laser Committee, University of Virginia Health Sciences Center
1987	Clinical Staff Liaison Committee to Executive Vice President for Health Affairs, University of Virginia Health Sciences Center

A. Medical Center (UVA Committees continued)

1988	Hotel-Hospital Task Force, University of Virginia Health Sciences Center
1988	Medical Records & Clinical Information Task Force, University of Virginia Health Sciences Center
1988–1992 1994–2003	Medical Policy Council, University of Virginia Health Sciences Center
1989	Task Force on Evaluation of Role of Physician Assistants at University of Virginia Health Sciences Center
1989–1990	Nurse Recruitment and Retention Committee, University of Virginia Health Sciences Center
1989–1991	Ambulatory Care Space Committee, University of Virginia Health Sciences Center
1989–1992	Bylaws Committee, University of Virginia Health Sciences Center
1990	Medical Information and Referral Service Advisory Committee, University of Virginia Health Sciences Center
1990–1991	Ambulatory Care Policy Committee, University of Virginia Health Sciences Center
1990–1992	Patient Care Committee, University of Virginia Health Sciences Center
1991–1992	Strategic Planning Committee, University of Virginia Health Sciences Center
1993	Medical Center Operations Committee, University of Virginia Health Sciences Center
1993-1995	Oversight Committee of the Ambulatory Care Operations Committee, University of Virginia Health Sciences Center
1993–present	Cancer Service Center Committee, University of Virginia Health Sciences Center
1994–1996	Executive Committee of the Clinical Staff, University of Virginia Health Sciences Center
1994–1997	Executive Committee, Health Services Foundation, University of Virginia Health Sciences Center

A. Medical Center (UVA Committees continued)

1995–1996	Medicaid Steering Committee, University of Virginia Health Sciences Center
1996	Allotment Review Task Force, University of Virginia Health Sciences Center
1996–1998	Capitated Managed Care Task Force, University of Virginia Health Sciences Center
1997–present	Cancer Center Leadership Council, University of Virginia Health Sciences Center
1997–2002	Clinical Staff Advisory Committee, University of Virginia Health Sciences Center
1998–1999 2003 – 2004	Chairman, Audit Task Force, Health Services Foundation, University of Virginia Health System
1998–1999	Laser Safety Committee, University of Virginia Health System
2000	Oversight Committee for the Re-Engineering of the Revenue Cycle
2000–2008	Marketing Strategy Committee, University of Virginia Health System
2002	Clinical Strategic Planning, University of Virginia Health System
2002–present	Chairman, Joint Planning Cross-Mission Committee, Service Center Committee, University of Virginia Health System
2003–2004	Chairman, Clinical Staff Executive Committee, Task Force on Clinical Practice, University of Virginia Health System
2003–2004	Primary Care Strategic Planning Committee, University of Virginia Health System
2004	Healthcare Call Center Planning Committee, University of Virginia Health System
2005-2008	Co-chair, Marketing Development Committee, University of Virginia Health System
2005	Clinical Care Task Force, University of Virginia Health System
2005	Committee Member, Self Study Task Force, University of Virginia Health System

A. Medical Center (UVA Committees continued)

2007	CareCast Fact Finding Task Force, University of Virginia Health System
2007	Discharge by Noon Task Force, Special Advisory Task Force, University of Virginia Health System
2008	HSF Governance Task Force, HSF, University of Virginia
2008	RFP Coding Selection Committee

B. School of Medicine

1984–1994	Residency Training Coordinator, Department of Otolaryngology – Head and Neck Surgery, University of Virginia Health System
1984–1994	Cancer Center Committee, University of Virginia Health Sciences Center
1984–1994	Executive Committee of the University of Virginia, Cancer Center Committee
1984–1998	Director, Head and Neck Surgical Oncology Fellowship, University of Virginia Health Sciences Center, Approved by Joint Council for Approval of Advanced Training in Head and Neck Oncologic Surgery
1988–1999	Finance Committee, Health Services Foundation, University of Virginia Health Sciences Center
1989	Housestaff Medical Education Subcommittee on Resident Supervision, University of Virginia Health Sciences Center
1989–1993	Housestaff Medical Education Committee, University of Virginia Health Sciences Center
1994–2001	Residency Program Director, Department of Otolaryngology – Head and Neck Surgery, University of Virginia Health System
1994–2007	Dean's Medical Advisory Committee, University of Virginia Health Sciences Center
1995–1997	Search Committee for Chairman, Department of Internal Medicine, University of Virginia Health System
1996–1997	Executive Committee, School of Medicine, University of Virginia Health Sciences Center

B. School of Medicine (UVA Committees continued)

1996–1998	Compliance Committee, Health Services Foundation, University of Virginia Health Sciences Center
1997–1998	Dean’s Liaison Committee on Medical Education, University of Virginia Health Sciences Center
2000	Chair Five-Year Review Committee for Department Chairman of Neurological Surgery, University of Virginia Health System
2002–2003	School of Medicine Incentive Plan Committee, University of Virginia Health System
2004	Chair, Five-Year Review Committee for Department Chairman of Obstetrics & Gynecology, University of Virginia Health System
2005	Chair, Five-Year Review Committee for Department of Neurosurgery, University of Virginia Health System
2005	Chair, Subcommittee on Finances, LCME Educational Resources Committee, University of Virginia Health System
2007	SOM Conflict-of-Interest Task Force, Clinical and Consulting Group, University of Virginia Health System
2007	Senior Advisory Group on Graduate Medical Education (GME), University of Virginia Health System

IV. State and National

1980–1985	Advisory Panel on Otolaryngology for United States Pharmacopeial Convention, Inc.(USP)
1981	Drug Committee of the American Academy of Otolaryngology - Head and Neck Surgery
1982–1984	Reconstruction and Maxillofacial Surgery Subcommittee for the California Standard Nomenclature Committee of the California Medical Association
1982–1986	Drug and Devices Committee of the American Academy of Otolaryngology - Head and Neck Surgery, Inc.
1983–1987	American Academy of Otolaryngology – Head and Neck Surgery Continuing Medical Education Course Section II, Infectious and Inflammatory Diseases

IV. State and National (Committees continued)

1987–1992	American Academy of Otolaryngology-Head and Neck Surgery Committee on Head and Neck Surgery and Oncology
1988–1990	American Academy of Otolaryngology- Head and Neck Surgery Oncology and Head and Neck Surgery Ad Hoc Committee for Neck Dissection, Classification and Tumor Registry Development
1989–1994	Ad Hoc Committee on Non-Treatment of Advanced Head and Neck Cancer, American Society for Head and Neck Surgery
1989–2002	Advanced Training Council in Head and Neck Oncologic Surgery American Head and Neck Society
1990	Site Visit and Special Review Committee for National Cancer Institute Program Project Grant, “Cancer Control Service Project in Head and Neck Cancer Rehabilitation,” Northwestern University, Evanston, IL
1990	National Cancer Institute Special Review Committee for Small Research Grants to Stimulate Correlative Laboratory Studies and Innovative Clinical Trials, Rockville, Maryland
1991	Nominating Committee, Society of University Otolaryngologists – Head and Neck Surgeons
1992–1995	Audit Committee, American Academy of Otolaryngology - Head and Neck Surgery
1992-present	Virginia Society of Otolaryngology - Head and Neck Surgery Legislative Committee: 1992–1993 Board of Directors: 1994–1995 Credentials Committee: 1994–1996 Ethics Committee: 1995–1998
1993	Program Committee, Spring Meeting, American Society for Head and Neck Surgery, Los Angeles, California
1993–1997	Annual Otolaryngology - Head and Neck Surgery Examination Advisory Committee, American Academy of Otolaryngology – Head and Neck Surgery
1993–1999	Otolaryngic Pathology Committee, American Academy of Otolaryngology – Head and Neck Surgery
1994–1996	Centennial Task Force, American Academy of Otolaryngology – Head and Neck Surgery

IV. State and National (Committees continued)

1994–2000	Inter-Professional Relations Committee, American Academy of Otolaryngology – Head and Neck Surgery
1995	Nominating Committee, American Academy of Otolaryngology – Head and Neck Surgery
1997 -1999	Committee on Otolaryngology Investments, American Academy of Otolaryngology - Head and Neck Surgery
1997–1999	Continuing Medical Education Committee, Society of University Otolaryngologists
2000–2001	Casselberry Award Committee, American Laryngological Society
2003	Southern Section Program Committee, The Triological Society
2003–2004	Scientific Committee, 6 th International Conference on Head and Neck Cancer
2004	Nominating Committee, National Triological Society
2004	Nominating Committee, American Laryngological Association

Society Memberships

1976	American Academy of Otolaryngology – Head and Neck Surgery
1976	American Council of Otolaryngology – Head and Neck Surgery
1978	American Medical Association
1978–1983	Peninsula ENT Society
1978–1984	Santa Clara County Medical Society
1978–1984	California Medical Association
1979	Fellow, American Academy of Otolaryngology, Inc.
1981	Fellow, American College of Surgeons
1981	Society of University Otolaryngologists
1982	Fellow, American Academy of Otolaryngology-Head and Neck Surgery
1982	Fellow, American Society for Head and Neck Surgery
1983	Fellow, American Academy of Facial Plastic and Reconstructive Surgery
1984	Virginia Society of Otolaryngology-Head and Neck Surgery
1986	Albemarle County Medical Society
1987	The Medical Society of Virginia
1988	Deafness Research Foundation
1989	North American Skull Base Society
1990	American Broncho-Esophagological Association
1999	The Triological Society
2000	Fellow, American Laryngological Association

Editorial Activities

1984-1986	Abstract Editorial Staff, <i>Head and Neck Surgery</i>
1987-1994	Associate Editor/Case Reports, <i>Otolaryngology-Head and Neck Surgery</i>
1991-present	Editorial Consultant/Reviewer, <i>Head and Neck</i>
1992-present	Editorial Consultant/Reviewer, <i>Skull Base Surgery</i>
1992-present	Editorial Consultant/Reviewer, <i>Archives of Otolaryngology -Head and Neck Surgery</i>
1994-2000	Editorial Consultant/Reviewer, <i>Laryngoscope</i>
1994-present	Editorial Consultant/Reviewer, <i>Practical Reviews in Otolaryngology-Head and Neck Surgery</i>
1994-present	Editorial Consultant/Reviewer, <i>Annals of Otolology, Rhinology & Laryngology</i>
1995-present	Editorial Consultant/Reviewer, <i>Journal of Neurosurgery</i>
1996-present	Editorial Consultant/Reviewer, <i>Cancer</i>
2000-present	Editorial Board, <i>Laryngoscope</i>
2000-present	Editorial Board, <i>Archives of Otolaryngology - Head and Neck Surgery</i>
2005-present	Editor, <i>Archives of Otolaryngology - Head and Neck Surgery</i>
2005-present	Editorial Board, <i>Journal of the American Medical Association</i>

Publications

I. Peer Reviewed

1. Sasaki CT, Bell D, **Levine PA**: Barotrauma of the inner ear. *Conn Med.* 39: 410–412, 1975.
2. Sasaki CT, **Levine PA**, Laitman JT, Crelin ES: Postnasal descent of the epiglottis in man: a preliminary report. *Arch Otolaryngol.* 103: 1369–1371, 1977.
3. **Levine PA**, Yanagisawa E: Aspergillosis of the maxillary sinus. *Arch Otolaryngol.* 103: 560–562, 1977.
4. Fee WE, **Levine PA**, Goode RL: The use of prophylactic antibiotics in head and neck surgery: results of a pilot study with cephalosporin. *Transactions of Pacific Coast Oto-Ophthalmological Society.* 59: 133–143, 1978.
5. **Levine PA**, Sasaki CT, Kirchner JA: The long tracheostomy tube: alternative management of distal tracheal stenosis. *Arch Otolaryngol.* 104: 108–110, 1978.
6. Goode RL, Abramson N, Fee WE, **Levine PA**: Effect of prophylactic antibiotics in radical head and neck surgery. *Laryngoscope.* 89: 601–608, 1979.
7. **Levine PA**, Yanagisawa E: Nasal sarcoidosis. *Arch Otolaryngol.* 105: 108–110, 1979.
8. **Levine PA**: Hypopharyngeal perforation: an untoward complication of endotracheal intubation. *Arch Otolaryngol.* 106: 578–580, 1980.
9. **Levine PA**, *Wiggins R, Archibald RWB, Britt R: Ossifying fibroma of the head and neck: involvement of the temporal bone – an unusual and challenging site. *Laryngoscope.* 91: 720–725, 1981.
10. **Levine PA**, Goode RL: Mandibular fracture reduction with eccentric dynamic compression plates: a new treatment for an old problem. *Otolaryngology Head Neck Surg.* 89: 569–574, 1981.
11. Stillwater LB, **Levine PA**: Anisocoria with orbital floor fractures: worry and wait. *Otolaryngol Head Neck Surg.* 89: 882–885, 1981.
12. **Levine PA**, Goode RL: Treatment of fractures of the edentulous mandible. *Arch Otolaryngol.* 108: 167–173, 1982.
13. **Levine PA**, Goode RL: The lateral port control pharyngeal flap – a versatile approach to velopharyngeal insufficiency. *Otolaryngol Head Neck Surg.* 90: 310–314, 1982.
14. **Levine PA**: New treatment of fractures of edentulous mandibles. *West J Med.* 137: 230, 1982.
15. **Levine PA**: Mandibular reconstruction: the use of open reduction with compression plates. *Otolaryngol Head Neck Surg.* 90: 585–588, 1982.

I. Peer Reviewed (Publications continued)

16. Goffinet DR, Martinez A, Fee WE, Pooler D, **Levine PA**: Intraoperative pterygopalatine interstitial I-125 implants. *International Journal Radiation, Oncology, Biology and Physics*. 9: 103–106, 1983.
17. **Levine PA**: Dynamic compression plating of the mandible. *Otolaryngol Head Neck Surg*. 91: 209–210, 1983.
18. Fee WE, Goffinet DR, Goode RL, **Levine PA**, *Hopp ML: Use of intraoperative iodine 125 implants. *Arch Otolaryngol*. 109: 727–730, 1983.
19. Denenberg S, **Levine PA**: Castleman's disease: the lymphoma impostor. *Laryngoscope*. 94: 601–604, 1984.
20. Lau PR, **Levine PA**: Pharyngeal teratomas causing upper airway obstruction in a neonate with a cleft palate. *Otolaryngol Head Neck Surg* 92: 359–361, 1984.
21. *Hopp ML, Brown BM, Enzmann DR, Castellino RA, **Levine PA**: Assessment of laryngeal function by digital subtraction laryngography (DSL). *Otolaryngol Head Neck Surg*. 93: 512–516, 1985.
22. **Levine PA**: Reconstruction of large nasal defects with a subcutaneous pedicle nasolabial flap: an underutilized technique. *Arch Otolaryngol*. 111: 628–630, 1985.
23. Kron IL, Joob AW, **Levine PA**, Cantrell RW: Blunt esophagectomy and gastric interposition for tumors of the cervical esophagus and hypopharynx. *American Surgeon*. 52: 140–141, 1986.
24. Frierson HF, Mills SE, Fechner RE, Taxy JB, **Levine PA**: Sinonasal undifferentiated carcinoma: an aggressive neoplasm derived from Schneiderian epithelium and distinct from olfactory neuroblastoma. *Amer J Surg Pathol*. 10: 771–779, 1986.
25. **Levine PA**, McLean WC, Cantrell RW: Esthesioneuroblastoma: the University of Virginia experience 1960 - 1985. *Laryngoscope* 96: 742–746, 1986.
26. **Levine PA**, Frierson HF, Mills SE, Stewart FM, Fechner RE, Cantrell RW: Sinonasal undifferentiated carcinoma: a distinctive and highly aggressive neoplasm. *Laryngoscope*. 97: 905–908, 1987.
27. **Levine PA**, Paling MR, Black WC, Cantrell RW: MRI versus high resolution CT scanning: evaluation of the anterior skull base. *Otolaryngol Head Neck Surg*. 96: 260–267, 1987.
28. Paling MR, Black WC, **Levine PA**, Cantrell RW: Tumor invasion of the anterior base: a comparison of MR imaging with CT scanning. *Journal of Computer Assisted Tomography*. 11: 824–830, 1987.
29. *Scher RL, Feldman PS, **Levine PA**: Small cell carcinoma of the parotid gland with neuro-endocrine features. *Arch Otolaryngology Head Neck Surgery*. 114: 319–321, 1988.

I. Peer Reviewed (Publications continued)

30. Frierson HF, Deutsch B, **Levine PA**: Clinico- pathologic features of patients with head and neck squamous cell carcinoma and chronic lymphocytic leukemia/small cell lymphoma. *Human Pathology*. 19: 1397–1402, 1988.
31. Sperber SJ, **Levine PA**, Innes DJ, Mills SE, Hayden FG: Tolerance and efficacy of intranasal administration of recombinant betaserine interferon in healthy adults. *J of Infec Dis*. 158: 166–175, 1988.
32. *Perry CF, **Levine PA**, Williamson BR, Cantrell RW: Preservation of the eye in paranasal sinus cancer surgery. *Arch Otolaryngol Head Neck Surg*. 114: 632–634, 1988.
33. *Scher RL, Oostingh PE, **Levine PA**, Cantrell RW, Feldman PS: The role of fine needle aspiration for malignancy of the oral cavity, oropharynx, and nasopharynx. *Cancer*. 62: 2602–2606, 1988.
34. Hayden FG, Innes DJ, Mills SE, **Levine PA**: Intranasal tolerance and histopathological effects of a novel synthetic interferon, rIFN – a Con. *Antiviral Res*. 10: 225–234, 1988.
35. *Spaulding CA, Constable WC, **Levine PA**, Cantrell RW: Partial laryngectomy and radiotherapy for supraglottic cancer: A conservative approach. *Ann Otol Rhinol Laryngol*. 98: 125–129, 1989.
36. Hurst RW, Erickson S, Cail WS, Newman SA, **Levine PA**, Burke J: Computed tomographic features of esthesioneuroblastoma. *Neuroradiology*. 31: 253–57, 1989.
37. *McLendon CL, **Levine PA**, Mills SE, Black WE. Squamous cell carcinoma masquerading as focal myositis of the tongue. *Head & Neck*. 11: 353–357, 1989.
38. Stewart FM, Lazarus HM, **Levine PA**, Stewart KA, Tabbara IA, *Spaulding CA: High dose chemotherapy and autologous marrow transplantation for esthesio-neuroblastoma and sinonasal undifferentiated carcinoma. *Am J of Clin Oncol*. 12: 217–221, 1989.
39. **Levine PA**, *Scher RL, Jane JA, Persing JA, Newman SA, Miller J, Cantrell RW: The craniofacial resection - eleven year experience at the University of Virginia: Problems and solutions. *Arch Otolaryngol Head Neck Surg*. 101: 665–669, 1989.
40. Sperber SJ, **Levine PA**, Sorrentino JV, Riker DK, Hayden FG: Ineffectiveness of recombinant interferon-betaserine nasal drops for prophylaxis of natural colds. *J of Infec Dis*. 160 (4): 700–705, 1989.
41. Scher RL, Ropka ME, Neal D, Berr S, Trouard T, *Deutsch B, Cantrell RW, **Levine PA**: NMR spectroscopy evaluation of plasma "oncolipids" in head and neck cancer. *Otolaryngol Head and Neck Surg*. 102: 34–40, 1990.
42. Scott CA, Walker CC, *Neal DA, *Harper C, Bloodgood RA, Somers KD, Mills SE, Rebhun LI, **Levine PA**: Beta-tubulin epitope expression in normal and malignant epithelial cells. *Arch Otolaryngol Head & Neck Surg*. 116: 583–589, 1990.

I. Peer Reviewed (Publications continued)

43. Derdeyn C, Persing JA, Broaddus W, Jane JA, **Levine PA**, Thorner J: Craniofacial trauma: an assessment of risk related to the timing of surgery. *Plastic & Reconst Surg.* 86: 238–245, 1990.
44. Persing JA, Jane JA, **Levine PA**, Cantrell RW: The versatile frontal sinus approach to the floor of the anterior cranial fossa. *Journal of Neurosurgery.* 72: 513–516, 1990.
45. **Levine PA**: Craniofacial resection for tumors of the ethmoid and superior nasal vault. *Cancer Treatment and Research.* 52: 47–53, 1990.
46. Phillips CD, Gay SB, Newton RL, **Levine PA**: Gadolinium-enhanced MRI of tumors of the head and neck. *Head & Neck.* 12: 308–315, 1990.
47. Gay SB, Pevarski D, Phillips CD, **Levine PA**: Dynamic CT of the neck. *Radiology* 180: 284–285, 1991.
48. Robbins KT, Medina JE, Wolf GT, **Levine PA**, Sessions RB, Pruet CW: Standardizing neck dissection terminology: official report of the Academy's Committee for Head and Neck Surgery and Oncology. *Arch Otolaryngol Head Neck Surg.* 117: 601–605, 1991.
49. Tabbara IA, **Levine PA**: Small cell carcinoma of the head and neck: A novel treatment regimen. *Am J Clin Oncol.* 14: 416–418, 1991.
50. Spaulding CA, Korb LJ, Constable WC, Cantrell RW, **Levine PA**: The influence of extent of neck treatment upon control of cervical lymphadenopathy in cancers of the oral tongue. *Int'l J of Radiation Oncol Biology & Physics.* 21: 577–581, 1991.
51. Ropka ME, Goodwin WJ, **Levine PA**, Sasaki CT, Kirchner JC, Cantrell RW: Effective head and neck serologic tumor markers: the continuing quest. *Arch Otolaryngol Head Neck Surg.* 117: 1011–1014, 1991.
52. Francel PC, Persing JA, Cantrell RW, **Levine PA**, Newman SA: Neurologic deterioration after lumbar cerebrospinal fluid drainage. *J Craniofac Surg.* 3: 145–148, 1992.
53. Angel MF, Bridges RM, **Levine PA**, Cantrell RW, Persing JA: The serratus anterior free transfer for craniofacial reconstruction. *J Craniofac Surg.* 3: 207–212, 1992.
54. *Meredith SD, Madison J, Fechner RE, **Levine PA**: Cervical manifestations of fibrosing mediastinitis: A diagnostic and therapeutic dilemma. *Head & Neck.* 15: 561–565, 1993.
55. *Abram AC, Nabizadeh S, Feldman PS, Cantrell RW, **Levine PA**: Fine needle aspiration (FNA) in diagnosing recurrent squamous cell carcinoma of the head and neck: Truth or consequences? *Laryngoscope.* 103: 1073–1075, 1993.
56. *Deutsch BD, **Levine PA**, Stewart FM, Frierson HF, Cantrell RW: Sinonasal undifferentiated carcinoma: A ray of hope. *Otolaryngol Head Neck Surg.* 108: 697–700, 1993.

I. Peer Reviewed (Publications continued)

57. Williams ME, Gaffey MJ, Weiss LM, Wlczynski SP, Schuuring E, **Levine PA**: Chromosome 11q13 amplification in head and neck squamous cell carcinoma. *Arch Otolaryngol Head Neck Surg.* 119: 1238–1243, 1993.
58. Larner JM, Malcolm RH, Mills SE, Frierson HF, Banks ER, **Levine PA**: Radiotherapy for basaloid squamous cell carcinoma of the head and neck. *Head & Neck.* 15: 249–252, 1993.
59. Schuster JJ, Phillips CD, **Levine PA**: MR of esthesioneuro-blastoma (olfactory neuroblastoma) and appearance after craniofacial resection. *Am J Neuroradiol.* 15: 1169–1177, 1994.
60. Eden BV, *Debo RF, Larner JM, Kelly MD, **Levine, PA**, Stewart FM, Cantrell RW, Constable WC: Esthesioneuroblastoma: Long-term outcome and patterns of failure; the University of Virginia experience. *Cancer.* 73: 2556–2562, 1994.
61. **Levine PA**, *Debo RF, Reibel JF: The Pearson near-total laryngectomy: A reproducible speaking shunt. *Head & Neck.* 16: 323–325, 1994.
62. **Levine PA**, *Debo RF, *Meredith SD, Jane JA, Constable WC, Cantrell RW: Craniofacial Resection at the University of Virginia, 1976–1992: Survival analysis. *Head & Neck.* 16: 574–577, 1994.
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I. Peer Reviewed (Publications continued)

69. *Clapp CG, Wheeler J, Martof A, **Levine PA**: Oral squamous cell carcinoma in association with dental osseo-integrated implants. *Arch Otolaryngol Head Neck Surg.* 122: 1402–1403, 1996.
70. Phillips CD, Futterer SF, Lipper MH, **Levine PA**: Sinonasal undifferentiated carcinoma: CT and MR imaging of an uncommon neoplasm of the nasal cavity. *Radiology.* 202: 477–480, 1997.
71. **Levine PA**: Otolaryngology. *Journal of the American College of Surgeons.* 186: 197–202, 1998.
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73. Polin RS, Sheehan JP, Chenelle AG, Munoz E, Lerner J, Phillips CD, Cantrell RW, Laws Jr. ER, Newman SA, **Levine PA**, Jane J: The role of preoperative adjuvant treatment in the management of esthesioneuroblastoma: The University of Virginia experience. *Neurosurgery.* 42: 1029–1037, 1998.
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75. *Hood RJ, Reibel JF, Jensen ME, **Levine PA**: Schwannoma of the cervical sympathetic chain: The Virginia experience. *Annal Otol Rhinol Laryngol.* 109: 48–51, 2000.
76. *Noordzij JP, Ravinder KM, Arora T, Pehlivanov N, Liu J, Reibel JF, **Levine PA**: The effect of mechanoreceptor stimulation of the laryngeal inlet on the esophago-gastric junction. *Neurogastroenterology and Motility.* 12: 353-9, 2000.
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78. *Musy PY, Reibel JF, **Levine PA**: Sinonasal undifferentiated carcinoma: The search for a better outcome. *Laryngoscope* 112: 1450–1455, 2002.
79. *Noordzij JP, Khidr A, Desper E, Reibel JF, **Levine PA**: Correlation of pH-probe measured laryngopharyngeal reflux with symptoms and signs reflux laryngitis. *Laryngoscope.* 112(12):2192–2195, December 2002.
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I. Peer Reviewed (Publications continued)

81. Patel SG, Singh B, Polluri A, Bridger PG, Cantu G, Cheesman AD, deSa GM, Donald P, Fliss D, Gullane P, Janecka I, Kamata S, Kowalski LP, Kraus DH, **Levine PA**, dos Santos LRM, Pradhan S, Schramm V, Snyderman C, Wei WI, Shah JP: Craniofacial Surgery for Malignant Skull Base Tumors: Report of an International Collaborative Study. *Cancer*. 98(6): 1179–87. September 15, 2003.
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I. Peer Reviewed (Publications continued)

89. Maghami EG, Talbot SG, Patel SG, Singh B, Polluri A, Bridger PG, Cantu G, Cheesman AD, De Sa G, Donald P, Fliss D, Gullane P, Janecka I, Kamata S, Kowalski LP, Kraus DH, **Levine PA**, Medina LR, Pradhan S, Schramm V, Snyderman C, Wei WI, Shah JP, dos Santos L: Craniofacial surgery for non-melanomatous skin malignancy: report of an international collaborative study. *Head and Neck*. 2007 Aug 31; 29(12):1136-1143.
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II. Book Chapters

1. **Levine PA**, *Strelzow V, Goode RL: Reconstruction following resection of the base of the tongue. *Proceedings of the Third International Symposium of Plastic & Reconstructive Surgery of the Head and Neck*. (Ed). Bernstein. New York: Grune & Stratton, 2: 176–178, 1981.
2. **Levine PA**, Fee WE: Surgery, radiation and rehabilitation of head and neck cancer. (Ed.) Carter, SD. *Current Concepts in Oncology*. 4: 8–16, 1982.
3. Goode RL, **Levine PA**: Surgery for aspiration. *Surgery of the Larynx*. (Ed.) Bailey B, Biller H. Philadelphia: W.B. Saunders, 399–416, 1985.
4. **Levine PA**, Cantrell RW: Complications in skin grafts and flaps. *Complications in Head and Neck Surgery*. (Ed.) Johns ME. Philadelphia: B.C. Decker Inc., 2: 291–296, 1986.
5. **Levine PA**: Facial and airway trauma. *Essential Otolaryngology*. (Ed.) Lee KJ, Fourth Edition, NY: Medical Examination Pub. Co. 299–313, 1987.

II. Book Chapters (Publications continued)

6. **Levine PA:** Cancer of the anterior tongue. *Current Therapy in Otolaryngology Head and Neck Surgery – 3.* (Ed.) Gates G. Philadelphia: B.C. Decker, 189–192, 1987.
7. **Levine PA:** AO compression plating technique for treating fractures of the edentulous mandible. *Otolaryngologic Clinics of North America.* 20: 457–477, 1987.
8. Stewart FM, Frierson HF, **Levine PA**, Spaulding CA: Esthesioneuroblastoma. *Textbook of Uncommon Cancers.* (Ed.) Williams CJ, Krikorian JJ, Green M, Raghaven D. Sussex, England: John Wiley & Sons, 631–652, 1988.
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10. **Levine PA:** Vascular tumors of the head and neck: cervical paragangliomas. *Proceedings of the Second International Conference on Head and Neck Cancer.* (Ed.) Fee WE, Johns ME, Strong EW, Ward PH. Philadelphia: B.C. Decker, 231–235, 1988.
11. **Levine PA**, Gluckman J: Management of the primary site: oropharynx. Chapter in *Operative Challenges in Otolaryngology – Head and Neck Surgery.* (Ed.) Pillsbury HC, Goldsmith MM. Chicago: Year Book Medical Publishers Inc., 308–313, 1990.
12. **Levine PA:** Management of the patient with the T₃ glottic lesion. *Common Problems in Surgical Oncology.* (Ed.) Wanebo HJ. Chicago: Year Book Medical Publishers, 223–225, 1990.
13. Reibel JF, **Levine PA:** Management of mandible fractures. *Facial Plastic and Reconstructive Surgery.* (Ed.) Papel ID and Nachlas NE. St. Louis: Mosby Year Book, Inc., 503–508, 1992.
14. **Levine PA**, Seidman DA: Neoplasms of the oral cavity. *Head and Neck Surgery – Otolaryngology.* (Ed.) Bailey BJ. Philadelphia: J.B. Lippincott Co., 1160–1175, 1993.
15. Reibel JF, **Levine PA:** Complications of salivary gland surgery. *Complications in Head and Neck Surgery.* (Ed.) Krespi YP, Ossoff RH. Philadelphia, PA: W.B. Saunders, 153-161, 1993.
16. Scher RL, **Levine PA:** Complications of gastric pull-up reconstruction. *Complications in Head and Neck Surgery.* (Ed.) Eisele DW. St. Louis: Mosby Year Book, 369–381, 1993.
17. **Levine PA:** Hypopharyngeal diverticulum. *Current Therapy in Otolaryngology – Head and Neck Surgery - 5th Edition.* (Ed.) Gates G. Philadelphia: Mosby Year Book, 117-1–117-3, 1993.
18. Dodson E, **Levine PA:** *Unusual Neck Neoplasms. The Diagnosis and Surgery.* (Eds.): Shockley WW, Pillsbury HC. St. Louis: Mosby-Year Book, Inc., 359–377, 1994.

II. Book Chapters (Publications continued)

19. **Levine PA:** Nasal Cavity and Ethmoid Sinuses. In *Clinical Practice Guidelines for the Diagnosis and Management of Cancer of the Head and Neck*. The American Society for Head and Neck Surgery and The Society of Head and Neck Surgeons, First Edition: 53–56, 1996.
20. *Ruparelia A, **Levine PA:** Sinonasal malignancies: Impact of histology on treatment and prognosis. *Current Opinion in Otolaryngology & Head and Neck Surgery*. 4: 78–81, 1996.
21. **Levine PA**, Meredith SD: Nasolabial flap. In *Atlas of Head & Neck Surgery Otolaryngology*. Bailey BJ, (Eds.) Calhoun KH, Coffey AR, Neely JG Lippincott-Raven Publishers, Philadelphia, PA. *Plastic and Reconstructive Surgery*, pp 608–609, 1996.
22. **Levine PA**, Brasnu DF, *Ruparelia A, Laccourreye O: Management of advanced stage laryngeal cancer. *Otol Clin North America*. 30: 101–112, 1997.
23. *Ward MJ, **Levine PA:** *Salivary Gland Tumors*. In *Essentials of Head and Neck Oncology*. (Eds.) Close LG, Larson DL, Shah JP. New York, NY: Thieme Medical Publishers, Inc., 146–157, 1998.
24. **Levine PA:** Esthesioneuroblastoma. In Gates, G (Ed.) *Current Therapy in Otolaryngology Head and Neck Surgery*, 6th Edition. St. Louis: Mosby-Year Book, Inc., 246–248, 1998.
25. **Levine PA**, *Seidman D: Neoplasms of the oral cavity. In Bailey BJ (Ed.): *Head and Neck Surgery – Otolaryngology*. 2nd Edition, 1523–1540. Philadelphia: Lippincott-Raven, 1998. Shelton CH, Levine PA, Rich TA: Irradiation of recurrent respiratory papillomatosis causing spinal cord compression. *American Journal of Otolaryngology*. 20: 180–183, 1999.
26. **Levine PA:** Case 3: Sinonasal carcinoma: Commentary. *Cancer Case Presentations: Tumor Board 2000*. 4: 10–12, 2000.
27. **Levine PA**, *Meredith SD: Nasolabial flap and Pericranial Flap (2 chapters). In Bailey BJ, (Eds.) Calhoun KH, Coffey AR, Neely JG. *Atlas of Head & Neck Surgery-Otolaryngology*. 2nd Edition, 650–652. Philadelphia: Lippincott-Raven, 2000.
28. **Levine PA:** Nasal cavity and ethmoid sinuses. In *Clinical Practice Guidelines for the Diagnosis and Management of Cancer of the Head and Neck*. The American Society for Head and Neck Surgery and The Society of Head and Neck Surgeons, 2nd Edition, 53–56, 2001.
29. Clayman G, **Levine PA**, Medina JE, Sessions RB, Shaha A, Som P, Wolf GT. *Pocket Guide to Neck Dissection Classification and TNM Staging of Head and Neck Cancer*. (Ed.) K. Thomas Robbins. 2nd Edition, Alexandria, VA: American Academy of Otolaryngology – Head and Neck Foundation, Inc., 2001.

II. Book Chapters (Publications continued)

30. *Jameson MJ, **Levine PA**: Neoplasms of the oral cavity. Book chapter. *Head & Neck Surgery—Otolaryngology*, 4th ed. Edited by Bailey BJ, *et al.* Lippincott Williams & Wilkins, Philadelphia, 2006.
31. *Jameson MJ, **Levine PA**: Complications of thyroid surgery. Book chapter. *Thyroid and Parathyroid Diseases*. Edited by Terris DJ, Gourin CG. Thieme, New York, 2006 (in press).

III. Short Communications (Publications continued)

1. **Levine PA**: Aspergillosis of the nose and paranasal sinuses. *Transactions of Pacific Coast Ophthalmology and Otolaryngology*. 62: 279–290, 1982.
2. **Levine PA**: Drug/Device Capsule. The new penicillins. *Otolaryngol Head Neck Surg*. 93: 278–279, 1985.
3. **Levine PA**: Presidential Address: The American Head and Neck Society Legacy: Clinical Care, Teaching and Research: Staying the Course During Stormy Times. *Archives of Otolaryngology – Head and Neck Surgery*. 130(1): 8–11, 2004.
4. Niparko JK, **Levine PA**. Our Approach to Addressing Potential Conflicts of Interest. *Archives of Otolaryngology—Head and Neck Surgery*. 2005 Nov; 131 (11):943-4.
5. **Levine PA**: Why Publish in the *Archives of Otolaryngology—Head and Neck Surgery*? *Archives of Otolaryngology—Head and Neck Surgery*: 2006 Aug; 132 (8): 837.
6. Johnson JT, Kiparko JK, **Levine PA**, Kennedy DW, Weber PC, Weber RS, Benninger MS, Rosenfeld RM, Ruben RJ, Smith RJH, Sataloff RT, Weir N: Standards for Ethical Publication. *Archives of Otolaryngology—Head and Neck Surgery*: 2007 Jan; 133 (1): 7-8.
7. Bradford CR, **Levine PA**: Incidence and Prognosis of Cutaneous Melanoma Involving the Head and Neck. *JAMA*: 2007 June 20; 297:2628-2629.

IV. Online Publications

1. Oskouian RJ, Jane JA, Dumont AS, Sheehan JM, **Levine PA**: Esthesioneuroblastoma: clinical presentation, radiological and pathological features, treatment, review of the literature, and the University of Virginia experience. *Neurosurgical Focus*.12: 5, 2002. Online publication by the *Journal of Neurosurgery* and American Association of Neurological Surgeons.

V. Published Abstracts

1. Walker CC, Rebhun LI, **Levine PA**: Differential distribution of a beta-tubulin isotype in normal and malignant mammalian cells. *Journal of Cell Biology*. 105: 201a, 1987.

V. Published Abstracts

2. **Levine PA**, Paling MR, Black WC, Cantrell RW: MRI versus high resolution CT scanning: Evaluation of the anterior skull base. *The 1988 Year Book of Otolaryngology-Head & Neck Surgery*, (Ed) Bailey BJ. Chicago: Year Book Medical Publishers Inc., 270–272, 1988.
3. Frierson HR, Deutsch B, **Levine PA**: Clinico- pathologic features of patients with head and neck squamous cell carcinoma and chronic lymphocytic leukemia/small cell lymphoma. *Lab Invest.* 58: 32A, 1988.

VIII. Manuscripts in Progress (Publications continued)

1. Patel SG, Singh B, Polluri A, Bridger PG, Giulio C, Cheesman AD, De Sa G, Donald, P, Fliss D, Gullane P, Janecka I, Shin-etsu K, Kowalski LP, **Levine PA**, Medina LR, Pradhan S, Schramm V, Snyderman C, Wei WI, Shah JP: Craniofacial surgery for esthesioneuroblastoma: report of an international collaborative study.
2. Patel SG, Singh B, Polluri A, Bridger PG, Cantu G, Cheesman AD, De Sa G, Donald, P, Fliss D, Gullane P, Janecka I, Kamata S, Kowalski LP, **Levine PA**, Medina LR, Pradhan S, Schramm V, Snyderman C, Wei WI, Shah JP: Craniofacial surgery for malignant minor salivary neoplasms: report of an international collaborative study.
3. Patel SG, Singh B, Polluri A, Bridger PG, Cantu G, Cheesman AD, De Sa G, Donald, P, Fliss D, Gullane P, Janecka I, Kamata S, Kowalski LP, **Levine PA**, Medina LR, Pradhan S, Schramm V, Snyderman C, Wei WI, Shah JP: Craniofacial surgery for sarcoma: Report of an International Collaborative Study.
4. Ziv Gil, MD, PhD, Snehal G. Patel, MD, Patrick G. Bridger, MD, Giulio Cantu, MD, Anthony D. Cheesman, MD, FRCS, Paul Donald, MD, Dan M. Fliss, MD, Patrick Gullane, MD, Ivo Janecka, MD, Shin-etsu Kamata, MD, Luiz P. Kowalski, MD, Dennis H. Kraus, MD, **Paul A. Levine, MD**, Luiz R. Medina, MD, Sultan Pradhan, MD, Victor Schramm, MD, Bhuvanesh Singh, MD, Carl Snyderman, MD, William I. Wei, MD, Jatin P. Shah, MD: Outcome of craniofacial surgery in children and adolescents with malignant tumors involving the skull base: An international collaborative study.

Funded Research Grants and Awards

- 1984–1985 American Academy of Facial Plastic and Reconstructive Surgery
Investigator Development Award
- 1984–1986 Co-Investigator
"Nutritional Pre-treatment for Cancers of the Head and Neck"
Funded by Abbott and Ross Laboratories
- 1985–1986 Principal Investigator
"Evaluation of LASA-P (Tm), Ferritin, and SCC Tumor Markers of the
Head and Neck"
Co-Investigator: Mary E. Ropka, M.S., R.N.
Funded by Dianon, Stratford, Conn.
- 1985– 1986 Co-Investigator
"A Phase I Intranasal Tolerance Study of IFN-sera in Healthy Normal
Volunteers"
Principal Investigator: Frederick G. Hayden, M.D.
Funded by Triton Biosciences
- 1985–1986 Co-Investigator
"Prophylactic Efficacy of Interferon Beta₁₇ Serine (Betaseron) in
Naturally Acquired Rhinovirus Infection"
Principal Investigator: Frederick G. Hayden, M.D.
Funded by Triton Biosciences
- 1986 Co-Investigator
"A Phase I Intranasal Tolerance Study of r-met HuIFN - Con in Healthy
Volunteers"
Frederick G. Hayden, M.D., Paul A. Levine, M.D., Donald Innes, M.D.
Funded by AMGEN
- 1986–1987 Co-Investigators: Paul A. Levine, M.D. and Carolyn Walker Ph.D.
"Analysis of Squamous Cell Carcinoma Using Monoclonal Antibodies"
University of Virginia Research and Development Award
- 1987–1988 University of Virginia Research and Development Award
"Direct Current Stimulation and Neural Regeneration"
- 1987 Co-Investigator
"A Twenty-Five Day Intranasal Tolerance Study of Betaseron^R in
Healthy Normal Volunteers"
Principal Investigator: Frederick G. Hayden, M.D.
Funded by Triton Biosciences

Funded Research Grants and Awards (continued)

- 1987 Co-Investigator
"A Twenty - Five Day Prophylactic Efficacy Study of Interferon – Beta₁₇ – Serine (Betaseron[®]) in Naturally Acquired Respiratory Viruses"
Principal Investigator: Frederick G. Hayden, M.D.
Funded by Triton Biosciences
- 1988 Co-Investigator
"Evaluation of Naproxen in the Treatment of Natural Cold Symptoms"
Principal Investigator: Frederick G. Hayden, M.D.
Funded by Vicks Health Care Dept., Shelton, CT
- 1996– 2000 Co-Investigator
"Targeted Supradose Cisplatin for Head and Neck Cancer,"
Principal Investigator: K. T. Robbins, M.D.
Funded by DHHS, Public Health Service
- 2002–2004 Co-Investigator
"Regulating Innovative Surgery: Development of Recommendations for National Policy and an Educational Program,"
Principal Investigator Jonathan D. Moreno, Ph.D.
Funded by Greenwall Foundation
Member multi-disciplinary panel
- 2002–2004 Co-Investigator
"Human Gene Expression Project,"
Principal Investigator: Michael Weber, M.D.
Funded by Virginia Tobacco Settlement Foundation
- 2002–present Co-Investigator
"Identification of Susceptibility Markers and Disease Markers of Tobacco-Related Illnesses,"
Principal Investigator Michael Weber, M.D.
Funded by Virginia Tobacco Settlement

Clinical Research Projects

- 1985–1989 Co-Principal Investigator
“5-FU and Mitomycin C with Concurrent Radiation Therapy for Operable and Inoperable Stage III and IV Epidermoid Carcinoma of the Head and Neck”
- 1987–1988 Principal Investigator
“Evaluation of Serum Lipoprotein by NMR Spectrometry in Patients with Cancer of the Head and Neck”
- 1999–2000 Co-Investigator
“Randomized Phase III Trial to Compare Radiation Therapy Alone with Radiation Therapy and Concomitant Anti-EGFR Antibody for Locally Advanced Squamous Cell Carcinomas of the Head and Neck”
- 1999–2001 Co-Investigator
“A Randomized Phase III Multicenter Trial of Neoadjuvant Docetaxel (Taxotere) Plus Cisplatin and 5-Fluorouracil (TPF) versus Neoadjuvant Cisplatin Plus 5-Fluorouracil Followed by Concomitant Chemoradiotherapy in Patients with Locally Advanced Squamous Cell Carcinoma of the Head and Neck”
- Co-Investigator
“Phase III Trial to Preserve the Larynx: Induction Chemotherapy and Radiation Therapy versus Concomitant Chemotherapy and Radiation Therapy versus Radiation Therapy.”
- Co-Investigator
“Phase IB/IIA Pharmacokinetics/ Pharmacodynamics Study of Anti-Epidermal Growth Factor Receptor (EGFR) Antibody C225 in Patients with Newly Diagnosed Head and Neck Cancer.”

Instructional Courses

- Course Director, New Concepts in Maxillofacial Surgery, Stanford University Medical Center
- 1982 Guest Faculty, Bernard Spiessl, M.D. Basel, Switzerland in conjunction with the Swiss Association for Internal Fixation
- 1982 Course Director, Physical Diagnosis Course #307A for Stanford University 2nd year medical students, Stanford University Medical Center
- 1983 Treatment of Fractures of the Edentulous Mandible, Course #4512, Presented at the American Academy of Otolaryngology – Head and Neck Surgery, Anaheim, California
- 1984 Instructional Course – Dynamic Compression Plating as a Therapeutic Choice for Treating Mandibular Fractures, Course #1312, Presented at the American Academy of Otolaryngology – Head and Neck Surgery, Las Vegas, Nevada
- 1984 Instructional Course – Dynamic Compression Plating as a Therapeutic Choice for Treating Mandibular Fractures, Course #1312, Presented at the American Academy of Otolaryngology – Head and Neck Surgery, Las Vegas, Nevada
- 1998 Invited Participant, University of Virginia Executive Education Program Darden Graduate School of Business Administration
- 2007 Teaching Faculty, Audio-Digest CME/CE program: Strategies for Better Surgery, Lecture: Sparing the Eye in Treating Sinonasal Malignancies

Invited Talks

"Wegener's Granulomatosis"
New England Otolaryngological Society
Boston, Massachusetts
1975

Levine PA, Strelzow V, Goode RL: "Reconstruction Following Resection of Base of Tongue."
Presented at Third International Symposium on Plastic and Reconstructive Surgery of the Head
and Neck
New Orleans, Louisiana.
April 30, 1978

Fee WE, Levine PA, Goode RL: "The Use of Prophylactic Antibiotics in Head and Neck
Surgery: Results of a Pilot Study with Cephalosporin."
Presented at the Pacific Coast Oto-Ophthalmological Society
Newport Beach, California
May, 1978

Santa Clara Valley Medical Center: "Tracheostomy - Its Complications and Their Avoidance."
Surgical Grand Rounds
San Jose, California
August 1, 1978

"Current Diagnosis and Treatment of Head and Neck Cancer."
Presented to the Fifty Seventh Annual Fall Clinical Conference of the Kansas City Southwest
Clinical Society
Kansas City, Missouri
November, 1979

Levine PA, Goode RL: "Mandibular Fracture Reduction with Dynamic Compression Plates: A
New Treatment for an Old Problem"
Presented to the Annual Meeting of the American Academy of Otolaryngology – Head and Neck
Surgery
Anaheim, California
October, 1980

Stillwater LB, Levine PA: "Anisocoria with Orbital Floor Fractures: Worry and Wait."
Poster presentation at the Scientific Session of the Annual Meeting of the AAO-HNS
Anaheim, California
October, 1980

"Head, Neck and Skin Cancer."
Presented to the Post-Master's Division
San Jose State University, Department of Nursing
San Jose, California.
November, 1980

Invited Talks (continued)

Levine PA, Wiggins R, Archibald RW: "Ossifying Fibroma of the Head and Neck: Involvement of the Temporal Bone – An Unusual and Challenging Site."

Presented at the Annual Meeting of the American Laryngological Society, Inc.

Pebble Beach, California

January, 1981

Levine PA, Goode RL: "Treatment of Fractures of the Edentulous Mandible."

Presented at the Annual Meeting of the American Academy of Facial Plastic and Reconstructive Surgery

Vancouver, British Columbia

May, 1981

By invitation: Area I Laryngectomy Visitor Training

American Cancer Society

Peninsula Hospital

Burlingame, California

May 30, 1981

Guest Faculty

"Compression Plates for Mandibular Fractures."

Maxillofacial Surgery Course

Leslie Bernstein, coordinator

San Francisco, California.

June 16, 1981

Levine, PA: "The Lateral Port Control Pharyngeal Flap – A Versatile Approach to Velopharyngeal Insufficiency."

AAO-HNSF Annual Meeting

Scientific session

New Orleans, Louisiana

September 20, 1981

"Use of Open Reduction with Compression Plates in Mandibular Fractures."

Annual Meeting of the American Academy of Otolaryngology – Head and Neck Surgery

New Orleans, Louisiana

September 20, 1981

Presenter

Pediatric Grand Rounds

Santa Clara Valley Medical Center

"Croup and Epiglottitis"

San Jose, California

February 16, 1982

Levine PA: Area I Laryngectomy Visitor Training

Santa Clara County Chapter of the American Cancer Society

San Jose, California

March 20, 1982

Invited Talks (continued)

Guest Speaker

Commentary on difficult case presentations

Northern California Chapter of American College of Surgeons Meeting

San Francisco, California

April 22, 1982

Guest Faculty

Maxillofacial Surgery Course

Leslie Bernstein – Coordinator

a. "Compression Plates for Mandibular Fractures"

b. "Fractures of the Edentulous Mandible"

San Francisco, California

June 29, 1982

Panel Participant

Steroids in Otolaryngology

Topic: "Treatment of Serous Otitis Media with Steroids."

Annual meeting of the American Academy of Otolaryngology – Head and Neck Surgery

New Orleans, Louisiana

October 19, 1982

Guest Lecturer

"Treatment Fractures of the Edentulous Mandible"

Yale New Haven Hospital, Division of Otolaryngology – Head and Neck Surgery

New Haven, Connecticut

November 23, 1982

Guest Lecturer

Highland Hospital

Department of Internal Medicine

"Common Outpatient Otolaryngologic Problems for the Internist"

Oakland, California

December 2, 1982

Guest Lecturer

University of California San Francisco School of Dentistry

Division of Maxillofacial Prosthetics

"Surgery for the Paralyzed Palate"

January 25, 1983

Guest Faculty

Otolaryngology Update 1983, Leslie Bernstein, M.D., Course Director

a. "Fungal Infections of the Head and Neck"

b. "Treatment of Serous Otitis Media with Steroids"

c. "Treatment of Fractures of the Edentulous Mandible"

d. "Nasal Reconstruction Using the Sub-Sternomastoid – Clavicle Flap: A Novel Method of Mandibular Reconstruction"

Honolulu and Maui, Hawaii

February 3-9, 1983

Invited Talks (continued)

Guest Lecturer

Sixth Annual Conference on Head Trauma Rehabilitation

Stanford University Medical Center

Santa Clara Valley Medical Center

Sponsored by the Head Injury Rehabilitation Program

"Rehabilitation Surgery for the Head and Neck Following Head Injury."

D. Nathan Cope, MD, Coordinator

March 20, 1983

Lunch with the Faculty

CEC Section II, Infectious and Inflammatory Diseases

"Prophylactic Antibiotics in Head and Neck Surgery"

Anaheim, California

October 20, 1983

Panel Participant

Presentation: Drug and Devices Committee

American Academy of Otolaryngology - Head and Neck Surgery

"The New Penicillins"

Anaheim, California

October 25, 1983

Course #4512, "Fractures of the Edentulous Mandible"

Annual Meeting of the American Academy of Otolaryngology –

Head and Neck Surgery

Anaheim, California

October 26, 1983

Guest Faculty

Western Section of the American Association of Facial Plastic and Reconstructive Surgery

Panel Presentation: "My Favorite Head and Neck Flaps"

- a. "Surgery For The Paralyzed Palate"
- b. "Surgical Treatment for Snoring and Sleep Apnea"
- c. "Heat Myringotomy"
- d. "Facial Nerve Rehabilitation - An Update"
- e. "The New Penicillins - An Update"

Los Angeles, California

January 21 - 22, 1983

Otolaryngology Update 1984

Leslie Bernstein, MD, Course Director

Honolulu/Maui, Hawaii

Feb. 9–15, 1984

Course #1312

"Dynamic Compression Plating as a Therapeutic Choice for Treating Mandibular Fractures"

Annual Meeting of the American Academy of Otolaryngology – Head and Neck Surgery

Las Vegas, Nevada

September 17, 1984

Invited Talks (continued)

Lunch with the Faculty
American Academy of Otolaryngology – Head and Neck Surgery
CEC Section II, Infectious and Inflammatory Disease:
"Life Threatening Infections of the Head and Neck."
Las Vegas, Nevada
September 17, 1984

Panel Presentation
American Academy of Otolaryngology - Head and Neck Surgery
Committee on Drugs and Medical Devices
"Epistaxis Management - 1984; Management by Surgery"
Las Vegas, Nevada
September 18, 1984

Guest Lecturer
Department of Otolaryngology Head and Neck Surgery
The Johns Hopkins Medical Center
"Camouflaging Skin Incisions and Flap Reconstruction of Nasal Defects."
Baltimore, Maryland
October 13, 1984

Guest Lecturer
Department of Otolaryngology
Eastern Virginia Medical School
a. "Surgery for the Paralyzed Palate"
b. "Reconstruction of Nasal Defects"
Norfolk, Virginia
November 8–9, 1984

Levine PA: "Reconstruction of Large Nasal Defects with Subcutaneous Pedicle Nasolabial Flap:
An Under-Utilized technique."
Presented at the Southern Section meeting of the American
Academy of Facial Plastic and Reconstructive Surgery (AAFPRS)
New Orleans, Louisiana
January 11, 1985

Guest lecturer
Tidewater Ophthalmology & Otolaryngology meeting
"Surgery for the Paralyzed Palate"
Portsmouth, Virginia
February 20, 1985

Annual Meeting of the Virginia Society of Otolaryngology – Head and Neck Surgery
"Dynamic Compression Plating – A Proven Alternative Method for Mandibular Fracture
Treatment"
Irvington, Virginia
April 26, 1985

Invited Talks (continued)

Course #1633

"Dynamic Compression Plating as a Therapeutic Choice for Treating Mandibular Fractures"
Annual Meeting of the American Academy of Otolaryngology – Head and Neck Surgery
Atlanta, Georgia
October 20, 1985

Levine PA, Shelton C, Fee WE, Goffinet D: "Treatment Comparisons of Cervical Metastases of Unknown Primary: Radiation Therapy and Excisional Biopsy vs. Radiation Therapy and Neck Dissection."

American Academy of Otolaryngology - Head & Neck Surgery Annual Meeting
Scientific Sessions
Atlanta, Georgia
October 23, 1985

Guest Lecturer

Washington Metropolitan Ear, Nose and Throat – Head & Neck Society
"Surgery for the Paralyzed Palate"
Washington, D.C.
November 21, 1985

Southern Section of the Triological Society

"Esthesioneuroblastoma: The University of Virginia Experience, 1960 - 1985"
Orlando, Florida
January 18, 1986

Grand Rounds

Department of Plastic Surgery
University of Virginia Health System
"Surgery for the Paralyzed Palate"
February 24, 1986

Discussant

Trauma section papers
American Academy of Facial Plastic and Reconstructive Surgery Spring Meeting
Palm Beach, Florida
May 9, 1986

Panel Moderator

"Treatment of Thyroid Cancer."
American Society for Head and Neck Surgery Spring Meeting
Palm Beach, Florida.
May 7, 1986

American College of Surgeons Cancer Management Course

"Evaluation and Management of Head and Neck Cancer"
University of Virginia.
June 27, 1986

Invited Talks (continued)

Annual Meeting of AAO-HNS Surgery Foundation, Inc.
"MRI Versus High Resolution CT Scanning: Evaluation of the Anterior Skull Base"
San Antonio, Texas
September 15, 1986

Lunch with the Faculty
CEC Section II: Infections and Inflammatory Diseases
"Soft Tissue Infections of the Neck."
American Academy of Otolaryngology - Head and Neck Surgery
San Antonio, Texas
September 15, 1986

Panel Participant
72nd Annual Clinical Congress of the American College of Surgeons Interdisciplinary Panel on
Management of Parotid Tumors
"Management of the Facial Nerve in Parotid Surgery"
Moderator - Nicholas J. Cassisi, M.D.
New Orleans, Louisiana.
October 23, 1986

Guest Speaker
1986 Clinical Conference of the Kansas City Society of Ophthalmology and Otolaryngology
a. "Surgical Alternatives for Reconstruction of Large Nasal Defects"
b. "Dynamic Compression Plating of Fractures of the Mandible"
c. "Surgery for the Paralyzed Palate"
d. "Esthesioneuroblastoma – UVA 1960 – 1985"
Kansas City, Missouri.
December 11-12, 1986

Panel Moderator
American Academy of Otolaryngology - Head and Neck Surgery
"Anesthesia in Otolaryngology – Head and Neck Surgery " presented by the Committee on
Medical Devices and Drugs
Chicago, Illinois
September 21, 1987

Panel Participant: Radiologic Society of North America Annual Meeting
"Head and Neck Oncodiagnosis"
Chicago, Illinois
December 1, 1987

Guest Professor
Albany Medical College
"Mandibulotomy Approach for Head & Neck Tumors", "Reconstruction of Large Nasal Defects"
Albany, New York
February 4–5, 1988

Invited Talks (continued)

Guest Lecturer
St. Mary's Hospital
"Craniofacial Resection for Sinonasal Tumors"
Richmond, Virginia
February 24, 1988

Medical Grand Rounds
Riverside Hospital
"Nasopharyngeal Tumors"
Newport News, Virginia.
March 3, 1988

Guest Lecturer
Second International Conference on Head and Neck Cancer
"Vascular Tumors of the Head and Neck: Cervical Paragangliomas"
Boston, Massachusetts
August 1, 1988

Annual Meeting of Otolaryngology - Head and Neck Surgery, Inc.
"The Craniofacial Resection - Eleven Year Experience at the University of Virginia: Problems and Solution"
Washington, D.C.
September 26, 1988

Annual Meeting of Otolaryngology - Head and Neck Surgery, Inc.
Moderator; Lunch with the Faculty
"Infectious and Inflammatory Diseases of the Head and Neck"
Washington, D.C.
September 26, 1988

Guest Professor: State University of New York Health Sciences Center Department of Otolaryngology-Head & Neck Surgery
"Craniofacial Resections for Sinonasal Tumors"
Brooklyn, New York
November 17, 1988

Guest Faculty:
1989 Armed Forces Institute of Pathology Basic Science Course in Otolaryngology
a. "Craniofacial Surgery"
b. "Mandibulotomy approach in Head & Neck Surgery"
Washington, D.C.
May 5, 1989

Guest Lecturer
Bethesda Naval Hospital Department of Otolaryngology-Head and Neck Surgery
"Parapharyngeal Tumors"
Bethesda, Maryland
May 5, 1989

Invited Talks (continued)

Guest Faculty
Third Annual Mid-Atlantic Resident Research Symposium
Uniformed Services University of the Health Sciences
Bethesda, Maryland
May 6, 1989

Guest Lecturer
13th Annual Congress and Nursing Symposium of the Society of Otorhinolaryngology and Head
– Neck Nurses, Inc.
"Laryngopharyngectomy with Gastric-Pull-up Reconstruction"
New Orleans, Louisiana
September 27, 1989

Guest Professor
Surgical Grand Rounds
The George Washington University Medical Center
"Cervical Paragangliomas"
Washington, D.C.
May 9, 1990

Guest Professor
University of North Carolina
Department of Otolaryngology – Head and Neck Surgery
a. "Cervical Paragangliomas"
b. "Craniofacial Resections"
Chapel Hill, North Carolina
July 27, 1990

Second David Sloane Memorial Lecturer
Meeting of the Montana-Wyoming Chapter of The American College of Surgeons
"Cervical Paragangliomas"
Jackson Hole, Wyoming
August 8–11, 1990

Panel Participant
Annual Meeting of Society of University Otolaryngologists –Head and Neck Surgeons
"Assuring Equivalence in Resident Surgical Training in Head and Neck Surgery."
San Francisco, California
October 7, 1990

Guest Professor
Tulane University School of Medicine
Department of Otolaryngology-Head and Neck Surgery
"Reconstruction of Large Nasal Defects"
New Orleans, Louisiana
April 25–26, 1991

Invited Talks (continued)

Guest Speaker

The Louisiana-Mississippi Ophthalmological and Otolaryngological Society

- a. "Cervical Paragangliomas"
- b. "Craniofacial Surgery"

Biloxi, Mississippi

April 27–28, 1991

Guest Lecturer

University of Virginia Health Sciences Center Symposium on Comprehensive Management of Cranial Base Lesions

"Complications of Anterior Cranial Base Surgery"

Charlottesville, Virginia

April 29, 1991

Guest Professor

University of Pittsburgh School of Medicine

Department of Otolaryngology - Head and Neck Surgery

- a. "Esthesioneuroblastoma: The University of Virginia Experience"
- b. "Complications of the Anterior Cranial Base Surgery"
- c. "Cervical Paragangliomas"

Pittsburgh, Pennsylvania

February 3–4, 1992

Guest Professor

Medical Grand Rounds - Riverside Regional Medical Center

Department of Otolaryngology - Head and Neck Surgery

"Tumors of the Superior Nasal Vault"

Newport News, Virginia

March 5, 1992

Guest Speaker

Barrow Neurological Institute

"Tumors of the Superior Nasal Vault"

Phoenix, Arizona

March 20, 1992

Guest Speaker

1992 Annual Meeting of the Virginia Society of Otolaryngology – Head and Neck Surgery

"Craniofacial Resection – The University of Virginia Experience"

Charlottesville, Virginia

May 1, 1992

Panel Participant

Eighth Head & Neck Surgery Workshop

Co-Sponsored by The Society of Head & Neck Surgeons and the American Society for Head & Neck Surgery

"Cancer of the Oral Cavity"

New Orleans, Louisiana

October 10–11, 1992

Invited Talks (continued)

Panel Participant

XXII Pan American Congress of Otorhinolaryngology – Head and Neck Surgery

- a. "Salivary Gland Tumors"
- b. "Craniofacial Resection for Anterior Skull Base Lesions"

Orlando, Florida

November 4–8, 1992

Visiting Professor

Vanderbilt University Medical Center

Department of Otolaryngology

"Cervical Paragangliomas"

Nashville, Tennessee

January 18, 1993

Guest Speaker

Nashville Academy of Otolaryngology-Head and Neck Surgery

"Treatment of Tumors of the Anterior Skull Base: The Craniofacial Resection"

Nashville, Tennessee

January 18, 1993

Invited Discussant of submitted free papers

Southern Section of the Triological Society

Boca Raton, Florida

January 16, 1993

Guest Speaker

Current Clinical Concepts in Otolaryngology

University of Miami School of Medicine.

- a. "Parapharyngeal Neoplasms"
- b. "Esthesioneuroblastoma: The University of Virginia Experience"
- c. "Mandibulotomy Approach in Head and Neck Surgery"
- d. "Eye Preservation in Cancer of the Paranasal Sinuses"
- e. "Reconstruction of Large External Nasal Defects"

Miami Beach, Florida

February, 1993

Levine PA, Debo RF, Meredith SD, Jane JA, Constable WC, Cantrell RW

Presented at the Meeting of the American Society for Head and Neck Surgery

"Craniofacial Resection at the University of Virginia 1976–1992: Survival Analysis"

Los Angeles, California

April 21, 1993

Invited discussant of submitted free papers

American Society for Head and Neck Surgery

"Session on Skull Base"

Los Angeles, California

April 21, 1993

Invited Talks (continued)

Grand Rounds
Department of Surgery
University of Virginia Health System
"Cervical Paragangliomas"
September 25, 1993

Guest Speaker
1994 Annual Meeting of the Virginia Chapter of the American College of Surgeons
"Thyroid Cancer"
The Homestead
Hot Springs, Virginia
April 29, 1994

Moderator
Scientific Seminar, American Society for Head and Neck Surgery
"Prognostic Factors/Complications"
Palm Beach, Florida
May 12, 1994

Guest Speaker
University Hospitals of Cleveland Department of Otolaryngology Head and Neck Surgery

- a. "Update on Cancer of the Head and Neck"
- b. "Craniofacial Resection 1976-1992: Survival Analysis"
- c. "Preservation of the Eye in the Surgical Treatment of Sinus Cancer"
- d. "Near-Total Laryngectomy for Advanced Cancer of the Larynx/Pharynx"

Cleveland, Ohio
October 14–15, 1994

Visiting Professor
Chicago Laryngological and Otological Society
"Craniofacial Resection and Anterior Skull Base Surgery"
Chicago, Illinois
February 6, 1995

Guest Speaker
Contemporary Concepts in Otolaryngology

- a. "The Pearson Near-Total Laryngectomy: A Surgical Alternative for Advanced Larynx and Pharynx Cancer"
- b. "Thyroid Cancer Update"
- c. "Preservation of the Eye in the Surgical Treatment of Sinus Cancer"

St. John, USVI
March 18–25, 1995

Invited Talks (continued)

Keynote Speaker

1996 Combined Annual Scientific and General Meeting of the Australian Society of Otolaryngology Head & Neck Surgery and the New Zealand Society of Otolaryngology

Head & Neck Surgery:

- a. "Facial Plating and Facial Plating Workshop"
- b. "Therapeutic Alternatives for Treatment of T3 Glottic Cancer"
- c. "Parapharyngeal Tumors"
- d. "Facial Sling: Treatment for Longstanding Facial Nerve Paralysis"

Gold Coast, Queensland, Australia

April 21–26, 1996

Discussant of Invited Papers

American Broncho-Esophagological Association 76th Annual Meeting, May 7, 1996 at the Combined Otolaryngological Spring Meetings

Orlando, Florida

May 3–9, 1996

Guest Speaker:

Joint Annual Meeting of the Pacific Coast Oto – Ophthalmological Society and the Northwest Academy of Otolaryngology, Head & Neck Surgery

- a. "Surgical Strategies for Reconstruction of Nasal Defects"
- b. "Craniofacial Resection for Sinonasal Tumors"
- c. "Contemporary Management of Parapharyngeal Tumors"
- d. "Evaluation and Treatment of the Thyroid Nodule"

Seattle, Washington

June 26–30, 1996

Guest Speaker

Madigan Army Medical Center

"Craniofacial Resection: Complications and Outcome"

Tacoma, Washington

June 27, 1996

Panel Moderator

4th International Conference On Head and Neck Cancer

"Strategies for Management of Treatment Failure in Head & Neck Squamous Cell Carcinoma"

Toronto, Canada

July 28–August 1, 1996

Discussant of Invited Papers/Guest Speaker

Southern Section Meeting

Triological Society

Captiva Island, Florida

January 18, 1997

Invited Talks (continued)

Discussant of invited papers
American Broncho-Esophagological Association
77th Annual Meeting at the Combined Otolaryngological Spring Meetings May 10–16, 1997
Scottsdale, Arizona
May 7, 1997

Guest Speaker and Visiting Professor
Central Pennsylvania Society for Otolaryngologists and Milton S. Hershey Medical Center
Pennsylvania State University
“Craniofacial Resection: The University of Virginia Experience”
Hershey, Pennsylvania
September 23, 1997

Panel Moderator and Discussant of Invited Papers
American Broncho-Esophagological Association
78th Annual Meeting, May 11, 1998 at the Combined Otolaryngological Spring Meetings
Palm Beach, Florida
May 8–16, 1998

Noordzij JP, Mittal RK, Arora T, Pehlivanov N, Liu J, Reibel JF, Levine PA.
“The Effect of Mechanoreceptor Stimulation of the Laryngeal Inlet on the Esophagogastric Junction”
Research Forum of AAO-HNS Academy Meeting
September, 1998

Discussant of Invited Papers
The Triological Society Southern Section Meeting
New Orleans, Louisiana
January 14–16, 1999

Guest Professor
University of Cincinnati Medical Center
a. “Cervical Paragangliomas”
b. “Ethesioneuroblastoma: Reflections of a 21-Year Experience”
c. “Neck dissection: Classification and Sparing of XI”
Cincinnati, Ohio
February 16–18, 1999

Panel Moderator
American Broncho-Esophagological Association 79th Annual Meeting, April 27, 1999 at the
Combined Otolaryngological Spring Meeting.
Palm Desert, California
April 24–30, 1999

The Triological Society 102nd Annual Meeting, at the Combined Otolaryngological Spring
Meetings
“Ethesioneuroblastoma: Reflections of a 21-Year Experience”
Palm Desert, California
April 26–28, 1999

Invited Talks (continued)

Guest Lecturer

Mount Sinai Medical Center

“Esthesioneuroblastoma: Reflections of a 21-Year Experience”

New York, New York

November 19, 1999

Guest Lecturer

Current Concepts in Head and Neck Surgery at the Memorial Sloan-Kettering Cancer Center

a. “Surgical Management of Cancer of the Hypopharynx”

b. “Facial Reanimation”

c. “Anterior Skull Base Surgery”

d. “Maxillectomy”

New York, New York

November 20–21, 1999

Guest Lecturer

Division of Otolaryngology Stanford University Medical Center

“Esthesioneuroblastoma-A Distinct Superior Nasal Vault Malignancy: A 21-Year Experience.”

Palo Alto, California

December 2, 1999

Guest Lecturer

Coastal Cancer Center of Virginia Beach Cancer Conference

“Salivary Gland Cancer: Diagnosis and Management.”

December 7, 1999

Discussant of Invited Papers

The Triological Society Southern Section Meeting

St. Petersburg Beach, Florida

January 14–16, 2000

Panel Participant

“Management of Supraglottic Tumors”

The ABEA Society Annual Meeting at the Combined Otolaryngological Spring Meetings

Orlando, Florida

May 15, 2000

Joint Tufts-Boston University Guest Lecturer

a. “Esthesioneuroblastoma: Reflections of a 21-Year Experience”

b. “Sentinel Node Sampling”

Boston, Massachusetts

May 26–27, 2000

Invited Talks (continued)

The Fifteenth Annual F. Johnson Putney Lecturer
Medical University of South Carolina

- a. "Esthesioneuroblastoma – A 21 Year Experience."
- b. "Lymphoscintigraphy and Sentinel Node Sampling for N₀ Necks and Head and Neck Cutaneous Melanomas"
- c. "Parapharyngeal Tumors"

Charleston, South Carolina
June 2–3, 2000

The Adams Lecturer and Guest Professor
Vanderbilt Medical Center

- a. "Esthesioneuroblastoma: Reflections of a 21-Year Experience"
- b. "Strategy of Sentinel Node Biopsy for Malignant Melanoma"
- c. "Management of the Eye in Sinonasal Malignancies"

Nashville, Tennessee
June 22–24, 2000

Khidr A, Noordzij JP, Evans BA, Desper E, Mittal RK, Reibel JF, Levine PA.
Changes in the Laryngeal signs of patients with Reflux Laryngitis; Voice Foundation Annual Meeting
Philadelphia, Pennsylvania
July 2000

The Chevalier-Jackson Lecturer

Presented at the ABEA Meeting at COSM

"Accurate Endoscopic and Radiologic Pre-treatment Evaluation: The Jackson Legacy and its Impact on the Evolution of Therapy for Sinonasal Malignancies"

Palm Desert, California
May 14, 2001

Guest Faculty

University of Iowa College of Medicine's 34th Annual Head and Neck Cancer and Reconstructive Surgery Course

- a. "Salivary Gland Tumors"
- b. "Paranasal Sinus Cancer"
- c. "Parotidectomy"
- d. "Maxillectomy"
- e. "Neck Dissection"
- f. "Oral Cavity Cancer"
- g. "Radical and Modified Neck Dissection"

Iowa City, Iowa
June 12–13, 2001

Panel Moderator and Presenter

American College of Surgeons 87th Annual Clinical Congress

"New Options for the Treatment of Oral Cavity Cancer: Preoperative Evaluation and the Use of Selective Neck Dissections in the Treatment of Early Oral Cavity Cancers"

New Orleans, Louisiana
October 9, 2001

Invited Talks (continued)

Keynote Speaker

Annual Meeting of the Society of University Otolaryngologists – Head and Neck Surgery

Sponsored by the Association of Academic Departments of Otolaryngology

“Perspective of the Faculty Practice Plan”

Washington, D.C.

November 3, 2001

Noordzij JP, Khidr A, Desper E, Reibel JF, Levine PA

‘Correlation of pH-probe measured laryngopharyngeal reflux with symptoms and signs reflux laryngitis”

Presented at the Triological Society Southern Section Conference

January 2002

Discussant of invited papers

The Triological Society Southern Section Meeting

Captiva Island, Florida

January 10–12, 2002

Guest Faculty

Mount Sinai/ University of Iowa Multidisciplinary Course on the Contemporary Management of Head and Neck Tumors:

a. “Esthesioneuroblastoma, SNUC, Neuroendocrine Cancers”

b. “Surgery for Palatomaxillary Cancers”

New York, New York

March 3, 2002

Khidr AA, Noordzij JP, Meek R, Desper E, Mittal RK, Reibel JF, Levine PA.

Speech Language and Hearing Association of Virginia

“The Role of Laryngeal Signs versus Vocal Functions in Evaluating Reflux Laryngitis”

Charlottesville, Virginia

March 2002

Khidr AA, Noordzij JP, Meek R, Desper E, Mittal RK, Reibel JF, Levine PA.

XVIIth World Congress of The International Federation of Oto-Rhino-laryngological Societies

“Changes in Laryngeal Signs in Patients with Reflux Laryngitis: Prospective, Placebo-controlled, Randomized, Double-blinded study of reflux laryngitis”

Cairo, Egypt

October, 2002

Moderator and discussant of head and neck section for

The Triological Society Southern Section Meeting

Naples, Florida

January, 2003

Invited Talks (continued)

Khidr AA, Noordzij JP, Meek R, Desper E, Mittal RK, Reibel JF, Levine PA.
Speech Language and Hearing Association of Virginia
“Challenges in Diagnosis and Evaluation of Reflux Laryngitis”
Richmond, Virginia
February, 2003

Guest Faculty

Department of Defense, Armed Forces Institute of Pathology Multidisciplinary Course Annual
Basic Science Course Otolaryngology-Head and Neck Surgery

- a. “Management of Sinonasal Carcinomas”
- b. “Anterior Skull Base Surgery”

Washington, DC.
March 19, 2003

Guest Lecturer

Presented at the 47th Course on Laser Microsurgery in Head and Neck Tumors.

- a. “Esthesioneuroblastoma: reflections of a 27-year experience”
- b. “Lymphoscintigraphy and sentinel node sampling for N₀ necks in head and neck cutaneous melanoma.”

University Göttingen, Germany
October 2003

Guest Lecturer

Thirteenth Annual Abbott-Lecture in Head and Neck Oncology. Mount Sinai/University of
Toronto Medical Center

- a. “Sentinel Node Sampling for Melanoma: Success, Limitations and Potential Future Applications”
- b. “Craniofacial Resection: The University of Virginia Experience”

Toronto, Canada
October 30–31, 2003

Discussant of invited papers

The Triological Society Southern Section Meeting
Marco Island, Florida
January 2004

Panel Moderator

The Triological Society Southern Section Meeting
“Sentinel lymph node biopsy for melanoma: fact, fiction or folly?” Presented by Andrew Loy
MD on January 9, 2004
Marco Island, Florida
January 8–11, 2004

Guest Lecturer

Rockingham Memorial Hospital
Presented for the CME Program on Head and Neck Cancer
“Simple Head and Neck Complaints with Possible Complex Diagnoses: Truth or Consequences”
Harrisonburg, Virginia
March 23, 2004

Invited Talks (continued)

Head and Neck Panelist
The Triological Society at the Combined Otolaryngological
Spring Meetings
“Stump/Stomp the Experts”
Phoenix, Arizona
May 2, 2004

Keynote Speaker
Second Annual Porubsky Symposium and Alumni Weekend
a. “Craniofacial Resection at the University of Virginia”
b. “Sentinel Node Sampling and Its Use in the Treatment of Head and Neck Melanoma”
Panelist: Contemporary Management of Laryngeal Cancer
Medical College of Georgia
Augusta, Georgia
June 11–12, 2004

The 6th International Conference on Head and Neck Cancer:
a. Chair, Lunch with the Professors – “Sinus/Skull Base Tumors”
b. Panelist: Salivary Gland Tumors – “Parotid Malignancies – When to Sacrifice the Facial
Nerve and When Should You Perform a Neck Dissection?”
Washington, DC
August 7–11, 2004

Jameson MJ, Beckler AD, Thomas CY, Weber MJ, Levine, PA. Resistance to EGFR kinase
inhibitor PD158780 in head and neck cancer cell lines. *Otolaryngology Head and Neck Surgery*
131(2):P111, 2004.
Presented at the American Academy of Otolaryngology-Head and Neck Surgery Foundation
Annual Meeting & Oto Expo
New York, New York
September 2004

2005 Max Som Lecturer
Montefiore Medical Center
Albert Einstein College of Medicine
a. “Esthesioneuroblastoma–20 Years of Personal Experience”
b. “Parotid Tumors–When to Sacrifice the Facial Nerve and When to Dissect the Neck”
Bronx, New York
March 25, 2005

Guest of Honor
The Paul H. Ward, M.D. Society Annual Scientific Session.
UCLA
June 17–18, 2005

Guest Speaker, Harrell Lecturer
“Esthesioneuroblastoma: The University of Virginia Experience”
Wake Forest University, School of Medicine
Winston-Salem, NC
April 21, 2006

Invited Talks (continued)

Guest Speaker

RACS Visitor

Royal Australasian College of Surgeons

- a. "Surgical Approaches to the Anterior Skull Base"
- b. "Carotid Body Tumors: Potential Pitfalls and Helpful Hints"
- c. "The Impact of Indigent Care on U.S. Academic Health Centers"
- d. "Esthesioneuroblastoma: Reflections of a 28-Year Experience"
- e. "Partial Laryngeal Surgery: Is There a Place for it in 2006?"
- f. "Thyroidectomy-Avoidance of Problems"

Annual Scientific Congress

Sydney, Australia

May 13-17, 2006

Guest Speaker

David Dolowitz Memorial Lecturer

- a. "Thyroid"
- b. "Parotid Tumors: When to sacrifice VII and when to perform a neck dissection"
- c. "Superior Nasal Vault Malignancies: Diagnosis and Treatment"

12th Annual Utah Otolaryngology Update

Salt Lake City, Utah

June 16-17, 2006

Panelist

"Controversies in Head and Neck Oncology"

12th Annual Utah Otolaryngology Update

Salt Lake City, Utah

June 16-17, 2006

Panel Moderator and Presenter

Society of University Otolaryngologists—Head and Neck Surgeons

"Growing Your Department's Patient Base"

Chicago, IL

October 14, 2006

Teaching Faculty

"Strategies for Better Surgery: Sparing the Eye in Treating Sinonasal Malignancies"

Audio-Digest CME/CE Program

Audio-Digest Otolaryngology, Volume 40 Issue 04 ISSN 0271-1354

February 21, 2007

Panel Presenter

"Publishing in Peer-Reviewed Journals: Panel of Editors"

University of Virginia Health System

Charlottesville, VA

February 22, 2007

Invited Talks (continued)

Guest Lecturer

“Laryngectomy Speech Rehabilitation: To speak without leak”

James Madison University

Harrisonburg, VA

April 12, 2007

Abstract Accepted as an Oral Presentation

"Sparing The Eye In Craniofacial Surgery For Superior Nasal Vault Malignancies: Is It Worth It?" Garth F. Essig, M.D., Steven A. Newman M.D., Paul A. Levine, M.D.

NASBS 18th Annual Meeting

Chicago, IL

May 2007

Guest Speaker

Robert W. Selfe Lectureship

“Esthesioneuroblastoma: Reflections of a 28 Year Experience.”

7th Annual Residents Research Competition & Visiting Professor Program, Weill-Cornell

Medical College

New York, NY

June 21, 2007

Guest Lecturer

Triological Society Joseph Ogura Lecture

“Would Dr. Ogura Approve of Endoscopic Resection of Esthesioneuroblastomas? An Analysis of Endoscopic Resection Data vs. that of Craniofacial Resection”

2008 Annual Triological Society Meeting at the JW Marriott Grande Lakes

Orlando, FL

May 1, 2008

Burton J. Soboroff Lecturer

“Esthesioneuroblastoma: Treatment Patterns: Past, Present, and Future”

University of Illinois at Chicago

Chicago, IL

June 27, 2008

Department of Surgery Grand Rounds

“Treatment of Esthesioneuroblastoma at the University of Virginia: *A Unique and Unparalleled Experience*”

University of Virginia Health System

Charlottesville, VA

October 22, 2008

Financial Advisor’s Council Meeting

“What Activities Have And Continue To Make The Department Of Otolaryngology-Head and Neck Surgery A Top Ranked US News & World Report Department?”

University of Virginia Health System

Charlottesville, VA

October 29, 2008

Community

Annual Yul Brynner Head & Neck Awareness Week which offers free head and neck cancer screenings

Involvement in cancer support programs including the Second Wind Head & Neck Cancer Support Group