Lawrence Mariano Simon, M.D., FAAP Curriculum Vitae

CONTACT INFORMATION

1. Children's Hospital of New Orleans

Department of Otolaryngology

200 Henry Clay Avenue, Suite 4119

New Orleans, Louisiana 70118

Phone: (504) 896-9832 Fax: (504) 896-9296

2. Department of Otolaryngology-Head and Neck Surgery

Louisiana State University Health Sciences Center

533 Bolivar Street, Suite 566

New Orleans, Louisiana 70112

Phone: (504) 568-4785 Fax: (504) 568-4460 lsimon@lsuhsc.edu

EDUCATION

<u>University of California-San Diego and Rady Children's Hospital, San Diego,</u> <u>California</u>

Fellowship in Pediatric Otolaryngology, July 2008-December 2009

Children's Specialists of San Diego

Baylor College of Medicine, Houston, Texas

Residency in Otolaryngology-Head and Neck Surgery, 2004-2008

Internship in General Surgery, 2003-4

Baylor College of Medicine, Houston, Texas

Doctor of Medicine, May 2003

Louisiana State University, Baton Rouge, Louisiana

Bachelor of Science, Biochemistry, May 1999

Summa Cum Laude

CREDENTIALS AND APPOINTMENTS

Louisiana Medical License: MD.203465, issued 11/17/2009, expiration 6/30/2011

DEA: FS0883795, expiration 2/28/2011

NPI: 1154581882

Louisiana Controlled and Dangerous Substances License: 037335, expiration

1/1/2011

<u>American Board of Otolaryngology-Head and Neck Surgery</u>: Diplomate, 6/01/2009

CURRENT HOSPITAL AND ACADEMIC APPOINTMENTS

- Assistant Professor, Department of Otolaryngology-Head and Neck Surgery.
 Louisiana State University Health Sciences Center- New Orleans, Louisiana.
 March 2010-Present
- Full privileges, Otolaryngology-Head and Neck Surgery. Children's Hospital of New Orleans-New Orleans, Louisiana. March 2010- Present

- Medical Staff, Otolaryngology-Head and Neck Surgery. LSU Interim Public Hospital- New Orleans, Louisiana. December 2010-Present
- Medical Staff, Otolaryngology-Head and Neck Surgery. University Medical Center- Lafayette, Louisiana. December 2010-Present.

PAST APPOINTMENTS

- Full privileges, Otolaryngology: Rady Children's Hospital, San Diego, California 2008-2009
- Clinical Fellow and Instructor of Otolaryngology, University of California- San Diego, 2008-2009
- Consulting privileges, Otolaryngology: Sharp Mary-Birch Hospital, 2009
- Consulting privileges, Surgery: Sharp Memorial Hospital, 2009

SPECIALTY TEAM/CLINIC INVOLVEMENT

- Co-Director, Vascular Anomalies Clinic- Children's Hospital of New Orleans
- Director of Otolaryngology Services, Down Syndrome Clinic- Children's Hospital of New Orleans
- Craniofacial and Cleft Palate Clinic- Children's Hospital of New Orleans
- Louisiana State University School of Medicine Telemedicine Clinic
 - Serving the prisoners of the Louisiana Department of Corrections

AWARDS AND RECOGNITIONS

- MAGIC Commendation Letter- Children's Hospital of New Orleans, December 2010
- Cambridge Who's Who in Medicine and Healthcare- 2011
- Quality Care Award, 2009 Annual Meeting, Society for Ear, Nose and Throat Advances in Children
- 3rd place poster, 2009 Annual Meeting, Society for Ear, Nose and Throat Advances in Children
- 2nd Place Award, Delivery of Health Care Poster Section, 2009 Annual Meeting, American Society of Pediatric Otolaryngology
- 2008 AAO/HNSF Resident Leadership Grant
- Bobby R. Alford Award for Outstanding Achievement as a Resident in Otolaryngology/Head and Neck Surgery
- Bobby R. Alford Award for Outstanding Achievement as a Medical Student in Otolaryngology/Head and Neck Surgery
- Honors for Exceptional Academic Performance in the Basic Sciences, Baylor College of Medicine
- Alpha Epsilon Delta Moore Scholarship
- University Medal, Louisiana State University
- Phi Beta Kappa National Honor Society

MEMBERSHIPS

- Louisiana Academy of Otolaryngology-Head and Neck Surgery
- American Academy of Otolaryngology-Head and Neck Surgery
- American Academy of Otolaryngology Board of Governors
- American Academy of Pediatrics, Fellow
- American College of Surgeons, Associate Fellow

- Louisiana Chapter of American College of Surgeons
- Triological Society- Post-Graduate member
- · Orleans Parish Medical Society
- Louisiana State Medical Society- Board of Governors, House of Delegates
- Greater New Orleans Pediatric Society
- Society for Ear, Nose and Throat Advances in Children
- Southern Pediatric Otolaryngology Study and Education Group
- American Medical Association
- Southern Medical Association
- ENT-PAC
- AMA-PAC
- LAMPAC
- ENT Congressional Advocacy Network
- ENT State Legislative Advocacy Network

COMMITTEE AND POLITICAL APPOINTMENTS

- Governor, Louisiana Academy of Otolaryngology-Head and Neck Surgery, term expires 9/30/2013.
- American Academy of Otolaryngology-Head and Neck Surgery Board of Governors Legislative Representative Committee, term expires 9/30/2012
- American Academy of Otolaryngology-Head and Neck Surgery Board of Governors Socioeconomics Grassroots Committee- Subcommittee for Evaluation of Credentialing and Bundling, 2010-2011
- American Academy of Otolaryngology-Head and Neck Surgery CPT and Relative Value Committee, term expires 9/30/2012
- American Academy of Otolaryngology-Head and Neck Surgery CORE Otolaryngology and Practice Management Education Committee, Home Study Course Working Group, term expires 9/30/2016
 - Section 2, Systems Based Practice Subcommittee
- American Academy of Otolaryngology-Head and Neck Surgery Young Physicians Committee- Subcommittee for Organizing Miniseminar for 2011 Annual Meeting
- Louisiana State Medical Society Socioeconomics Council, 1/1/2011-12/31/2014
- Medical Records Committee, Children's Hospital of New Orleans. 2/1/2011-1/31-2013
- Louisiana State Medical Society Board of Governors, Alternate Delegate for Young Physician Section- 2011-12
- Louisiana State Medical Society, Secretary- Young Physicians Section, 2011-12
- Delegate, Louisiana State Medical Society House of Delegates- Representing Orleans Parish Medical Society, 2011 Annual Meeting
- Representative for Children's Hospital of New Orleans, Council of Governors, Orleans Parish Medical Society

TEACHING

- May 2010- present:
 - Daily teaching of residents and medical students on rounds, in clinic, and in operating room
 - Teacher for Head and Neck Anatomy section of Gross Anatomy Course at Louisiana State University Medical School.

- Co-creator of mock oral examination series for Louisiana State University
 Department of Otolaryngology. This is a program that administers a mock
 oral examination patient scenario to two residents at each monthly didactic
 conference as well as organizes and administers mock oral examinations to the
 graduating chief residents.
- Winter 2008: Teaching Assistant for head and neck anatomy, University of California, San Diego, Medical School, Supervisor: Dr. Anthony Magit
- Winter 2003: Teaching Assistant for head and neck anatomy, Baylor College of Medicine, Supervisor: Dr. Cassius Bordelon
- Winter 2003: Group leader for Integrated Problem Solving Course, Baylor College of Medicine, Supervisors: Dr. Lynn Yeoman and Ms. Virginia Hancock
- <u>August 2000-May 2003</u>: Basic Sciences Tutor, Baylor College of Medicine, Supervisor: Vernesta Robinson, Office of Student Affairs
- <u>January 1998-May1999</u>: Chemistry Instructor, Louisiana State University, Department of Chemistry, Supervisor: Dr. Linda Allen

CLINICAL AND RESEARCH INTERESTS

Health policy reform and public health initiatives

Clinical outcomes in pediatric otolaryngology

Sinusitis in children with cystic fibrosis

Pediatric obstructive sleep apnea

Lymphatic and vascular malformations of the head and neck

Recurrent respiratory papillomatosis

Congenital malformations of the head and neck

Pediatric otology

CONTINUING MEDICAL EDUCATION

- 1. SENTAC Annual Meeting- 2010
- 2. American Academy of Otolaryngology-Head and Neck Surgery Foundation (AAO-HNS/F) Annual Meeting-2010
- 3. Joint Surgical Advocacy Conference (JSAC)- 2010
- 2. American College of Surgeons (ACS) Leadership Conference- 2010
- 3. American Society of Pediatric Otolaryngology (ASPO) Annual Meeting- 2010
- 4. The Triological Society Annual Meeting- 2010
- 5. The American Broncho-Esophagological Association (ABEA) Annual Meeting- 2010
- 6. Louisiana State University Health Sciences Center, Department of Otorhinolaryngology- Monthly Didactic Lecture Series- March 2010- present
- 7. Society for Ear, Nose, and Throat Advances in Children (SENTAC)- Annual Meeting- 2009
- 8. AAO-HNS/F- Annual Meeting 2009
- 9. SENTAC Annual Meeting- 2008
- 10. AAO-HNS/F Annual Meeting- 2008
- Rady Children's Hospital- Monthly Radiology Conference- July 2008-December 2009
- 12. Rady Children's Hospital- Monthly Pathology Conference- July 2008-December 2009.

- 13. Rady Children's Hospital- Monthly Otolaryngology Lecture Series- July 2008-December 2009.
- 14. AAO-HNS/F Annual Meeting- 2006
- 15. American Otologic Society Annual Meeting- 2006
- 16. AAO-HNS/F Annual Meeting- 2005
- 17. Baylor College of Medicine Department of Otolaryngology-Head and Neck Surgery- Weekly Grand Rounds- July 2004-June 2008.
- 18. AAO-HNS/F Annual Meeting- 2003
- 19. AAO-HNS/F Annual Meeting- 2002

LECTURES

- 1. Pediatric Acute Sinusitis. Grand Rounds- Allergy and Immunology Division, Louisiana State University Health Sciences Center Department of Pediatrics, March 11, 2011.
- 2. Pediatric Acute Sinusitis. Resident Lecture Series, Louisiana State University Health Sciences Center Department of Pediatrics, February 14, 2011.
- 3. Propranolol Therapy for Hemangioma of Infancy: a Personal Experience. . Invited lecture, Grand Rounds, Tulane University School of Medicine Department of Plastic Surgery. February 11, 2011.
- 4. Minimally Invasive Therapy for Lymphatic Malformations. Invited lecture, Grand Rounds, Tulane University School of Medicine Department of Plastic Surgery. February 11, 2011.
- 5. Minimally Invasive Surgical Treatment of Thyroid and Parathyroid Disease. Grand Rounds- Division of Endocrinology, Louisiana State University Health Sciences Center Department of Pediatrics, January 25, 2011.
- 6. Current Thinking in Laryngomalacia. Grand Rounds, Louisiana State University Health Sciences Center Department of Pediatrics. January 19, 2011.
- 7. Update on CPT Coding and EMR Meaningful Use. Annual Meeting of the Southern Pediatric Otolaryngology Study and Education Group. January 15, 2011.
- 8. Understanding Middle Ear Disease. Resident Lecture Series, Louisiana State University Health Sciences Center Department of Pediatrics, January 7, 2011.
- 9. Subglottic and Laryngeal Stenosis in Children. Didactic lecture series, Louisiana State University Department of Otolaryngology, January 4, 2011.
- 10. Congenital Vascular Lesions of the Head and Neck. Didactic lecture series, Louisiana State University Department of Otolaryngology, January 4, 2011.
- 11. Laryngomalacia. Didactic lecture series, Louisiana State University Department of Otolaryngology, January 4, 2011.
- 12. Pediatric ENT Allergy. Didactic lecture series, Louisiana State University Department of Otolaryngology, January 4, 2011.
- 13. Understanding External Ear Disease. Resident Lecture Series, Louisiana State University Health Sciences Center Department of Pediatrics, September 17, 2010
- 14. Tubes and Tonsils. Resident Lecture Series, Louisiana State University Health Sciences Center Department of Pediatrics, August 31, 2010.
- 15. Clinical Evaluation of Hearing Loss. Resident Lecture Series, Louisiana State University Health Sciences Center Department of Pediatrics, August 10, 2010.

- 16. Assessment of Stridor and the Pediatric Airway. Orientation Lecture Series, Louisiana State University Department of Otolaryngology, July 13, 2010.
- 17. Current Issues in Medical Advocacy. Didactic lecture series, Louisiana State University Department of Otolaryngology, June 1, 2010.
- 18. Demystifying the Academy- An Introduction to Your Academy and its Structure and Function. Didactic lecture series, Louisiana State University Department of Otolaryngology, June 1, 2010.
- 19. Clinical Evaluation of Stridor, Resident Lecture Series, Louisiana State University Health Sciences Center Department of Pediatrics, May 11, 2010.
- 20. Hearing Loss in Children. Invited speaker for PA division, 2009 Annual Meeting, American Academy of Otolaryngology-Head and Neck Surgery Foundation, October 6, 2009.
- 21. Invited Speaker- Neurotology Case Conference Presentation. University of California-San Diego Department of Otolaryngology-Head and Neck Surgery, January 30, 2009.
- 22. State of the Art for Juvenile Onset Recurrent Respiratory Papillomatosis, Resident Lecture Series, Louisiana State University Health Sciences Center, Baton Rouge, Louisiana, January 6, 2009.
- 23. Hearing Loss in Children. Pediatric Resident Teaching Conference, Rady Children's Hospital, December 1, 2008.
- 24. How to Approach and Manage Stridor. Pediatric Resident Teaching Conference, Rady Children's Hospital, August 4, 2008.
- 25. Medullary Thyroid Carcinoma. Case Presentation Conference-M.D. Anderson Cancer Center, November 13, 2007.
- 26. Papillary Thyroid Carcinoma. Grand Rounds, Bobby R. Alford Department of Otolaryngology-Head and Neck Surgery, August 2, 2007.
- 27. Cytologic Evaluation of Salivary Gland Pathology. Grand Rounds, Bobby R. Alford Department of Otolaryngology-Head and Neck Surgery, February 1, 2007.
- 28. Positron Emission Tomography in Head and Neck Surgery. M.D. Anderson Cancer Center Core Curriculum Lecture Series January 9, 2007.
- 29. Update on Meniere's Disease. Grand Rounds, Bobby R. Alford Department of Otolaryngology-Head and Neck Surgery, July 6, 2006.
- 30. Update on Epiglottitis. Grand Rounds, Bobby R. Alford Department of Otolaryngology-Head and Neck Surgery, May 25, 2006.
- 31. Unilateral True Vocal Fold Paralysis. Grand Rounds, Bobby R. Alford Department of Otolaryngology-Head and Neck Surgery, October 27, 2005.
- 32. Laryngomalacia. Grand Rounds, Bobby R. Alford Department of Otolaryngology-Head and Neck Surgery, August 18, 2005.
- 33. Positron Emission Tomography in Head and Neck Surgery. Grand Rounds-Bobby R. Alford Department of Otolaryngology-Head and Neck Surgery, May 5, 2005
- 34. Fine Needle Aspiration in the Evaluation of Thyroid Disease. Grand Rounds-Bobby R. Alford Department of Otolaryngology-Head and Neck Surgery, January 6, 2005.
- 35. Thyroglossal Duct Cyst. Grand Rounds- Bobby R. Alford Department of Otolaryngology-Head and Neck Surgery, November 18, 2004.

- 1. **Simon LM,** Tammareddi N, Walvekar RR, Poole JC, Chiu ES, Kluka EA. Successful discontinuation of propranolol for hemangioma of infancy at 1-year-of-age. Accepted at 2011 Annual Meeting of the American Society of Pediatric Otolaryngology.
- 2. **Simon LM**, Kluka EA, Chiu ES, Walvekar RR, Poole J. Propranolol as successful therapy for hemangiomas involving the head and neck.. 2010 Annual meeting of the Society for Ear, Nose and Throat Advances in Children.
- 3. **Simon LM**, Page N, Hong P, Pransky SM, Arjmand, E, Seid A. Standardization of the patient care setting as a means to enhance safety and quality of care. Winner of Quality Care Award, 2009 Annual meeting of the Society for Ear, Nose and Throat Advances in Children.
- 4. **Simon LM**, Tylor D, Magit AE. Epidemiologic survey of lymphatic malformations of the head and neck. Annual meeting of the Society for Ear, Nose and Throat Advances in Children, December 2008.
- 5. **Simon LM**, Vrabec JT, and Coker NJ. Survey of Meniere's Disease in a Subspecialty Referral Practice. Annual meeting of the American Otologic Society, Combined Otolaryngology Spring Meetings, May 2006.
- 6. Kutz W, **Simon LM**, and Manolidis SM. Clinical predictors for hearing loss in patients with bacterial meningitis. 2005 Annual Houston OTO Society Research Symposium. Winner, first prize.
- 7. **Simon LM**, Murdock DR, Ermilov S, Johnson RF, Pereira FA, Brownell WE, and Anvari B. Investigation of Outer Hair and HEK Cell Membrane Mechanics Using Optical Tweezers. Annual meeting of the Association for Research in Otolaryngology, February 2003.

POSTERS

- 1. **Simon LM**, Pransky SM, Magit AE, Bothwell MR, Carvalho D, Hong P, Lane B, Suttner D, Jiang W. Successful treatment of *Bordatella pertussis* in infants using serial bronchoscopy in conjunction with ECMO. 2010 Annual Meeting of the American Society of Pediatric Otolaryngology.
- 2. Pellman L, **Simon LM**, Jiang W, Carvalho D. Individualized treatment of lateral sinus thrombosis- is mastoidectomy necessary? 2010 Annual Meeting of the American Society of Pediatric Otolaryngology.
- 3. **Simon LM**, Pellman L, Magit AE. Aspiration for management of large head and neck lymphatic malformations. Awarded 3rd place, 2009 Annual Meeting of the Society for Ear, Nose and Throat Advances in Children.
- 4. **Simon LM**, Pellman L, Magit AE. Treatment of large lymphatic malformations of the head and neck in patients in early infancy. 2009 Annual meeting of the Society for Ear, Nose and Throat Advances in Children.
- 5. Hong P, Jurkowski ZC, **Simon LM**, Page NC, Carvalho DS. Cerebral magnetic resonance imaging and white matter changes in pediatric cochlear implant recipients. 2009 Annual meeting of the Society for Ear, Nose and Throat Advances in Children.
- 6. Tylor DA, **Simon LM**, Pellman L, Pransky SM. Button batter ingestion in the pediatric population. 2009 Annual Meeting of the American Academy of Otolaryngology-Head and Neck Surgery.
- 7. **Simon LM**, Pellman L, Tylor DA, Magit AE. Survey of Thyroglossal Duct Cyst in a subspecialty referral practice. Awarded 2nd Prize in Delivery of

- Health Care poster section 2009 Annual Meeting, American Society of Pediatric Otolaryngology.
- 8. Tylor D, **Simon LM**, Carvalho D. Unusual Middle Ear Masses. Annual meeting of the Society for Ear, Nose and Throat Advances in Children, December 2008.
- 9. **Simon LM**, Montemayor C, Lin F, Brownell WE, Pereira FA. Characterization of the KCR-Prestin transgenic mouse. Annual meeting of the American Academy of Otolaryngology-Head and Neck Surgery, September, 2006.
- 10. **Simon LM**, Haymond J, Caudle SE, Baker D, Tonini R, and Oghalai JS. Cochlear implantation improves development in children with global delay. Annual meeting of the American Academy of Otolaryngology-Head and Neck Surgery, September, 2005.
- 11. Kutz W, **Simon LM**, and Manolidis SM. Clinical predictors for hearing loss in patients with bacterial meningitis. American Academy of Otolaryngology-Head and Neck Surgery, September 2003 meeting.
- 12. **Simon LM**, Murdock DR, Ermilov S, Johnson RF, Pereira FA, Brownell WE, and Anvari B. Investigation of Outer Hair and HEK Cell Membrane Mechanics Using Optical Tweezers. James K. Alexander Research Symposium, Baylor College of Medicine, Houston, Texas, February 20, 2003.

PUBLICATIONS

- 1. **Simon LM,** Poole JC, Chiu ES, Kluka EA. Propranolol for the treatment of hemangiomas of infancy. *Pediatric Review*. December 2010.
- 2. Vrabec JT, **Simon LM**, Coker NJ. Survey of Meniere's Disease in a subspecialty referral practice. *Otolaryngol Head Neck Surg.* 2007 Aug; 137(2):213-7.
- 3. Kutz JW, **Simon LM**, Chennupati SK, Giannoni CM, Manolidis SM. Clinical predictors for hearing loss in patients with bacterial meningitis. *Arch Otolaryngol Head Neck Surg*. 2006; 132:941-5.

TEXTBOOK CHAPTERS

1. **Simon LM** and SM Pransky. "Stridor." *Handbook of Pediatric Otolaryngology*. Ed. Nina Shapiro. New Jersey: World Scientific Publishing Co: 2011.

MANUSCRIPTS IN SUBMISSION

- 1. **Simon LM**, Tylor D, Magit AE. Epidemiologic survey of lymphatic malformations of the head and neck. Submitted to *Int J Ped Otorhinolaryngol*.
- 2. **Simon LM**, Pellman L, Magit AE. Aspiration for management of large head and neck lymphatic malformations. Submitted to *Int J Ped Otorhinolaryngol*.
- 3. **Simon LM**, Magit AE. Survey of thyroglossal duct cyst in a tertiary referral practice. Submitted to *Arch Otolaryngol Head Neck Surg*.
- 4. Gary C, Kluka EA, **Simon LM**, Walvekar RR. Interventional Sialendoscopy for Treatment of Juvenile Recurrent Parotitis. Submitted to *Int J Ped Otorhinolaryngol*.

PROJECTS IN DEVELOPMENT

- 1. Use of Minimally Invasive Video Assisted Thyroidectomy in children with benign and malignant thyroid conditions.
- 2. Propranolol as successful treatment for hemangiomas in all areas of the head and neck
- 3. Use of sialoendoscopy in the pediatric population.
- 4. Risks, complications, and cost analysis of Quinsy tonsillectomy versus standard tonsillectomy
- 5. Telemedicine as a means to decrease the financial and logistical burden on a state health system

OUTSIDE INTERESTS

Hunting, fishing, travel (I have visited Canada, Mexico, France, England, Italy, Germany, Spain, Belgium, The Netherlands, the Caribbean, and Syria), Art History, bowling (Louisiana State Champion, 1991), baseball/softball, golf, racquetball, and foreign languages.