### **CURRICULUM VITAE**

Name: Anita Jeyakumar, MD, MS, FACS

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Citizenship: USA

**Education** 

Undergraduate

01/1995-08/1996 Bachelors in Chemistry (B.S.) Belmont University,

Nashville, Tennessee, Magna Cum Laude

Graduate/Medical

09/1996-06/1999 Masters in Chemistry (M.S.), Tennessee State

University, Nashville, Tennessee

06/1997-06/2001 Medicine (M.D.) Meharry Medical College,

Nashville, Tennessee

Internship

06/2001-06/2002 General Surgery, Strong Memorial Hospital

University of Rochester, Rochester, NY

Residency

06/2002-06/2006 Otolaryngology, Strong Memorial Hospital

University of Rochester, Rochester, NY

Clinical Fellowships

06/2006-06/2007 Pediatric Otolaryngology, Cleveland Clinic

Foundation, Cleveland, OH

Certification

2007 American Board of Otolaryngology

Fellow of the American College of Surgeons (FACS)

# Licensure

LA Licence # 204959

Expiration 09/30/2014

# Academic, Professional, and Research Appointments

07/2007-06/2009	Assistant Professor, Department of Otolaryngology, Washington University School of Medicine, St Louis, Missouri
07/2009-05/2011	Assistant Professor, Department of Otolaryngology, Saint Louis University School of Medicine, St Louis, MO
	Associate Program Director, Department of Otolaryngology, Saint Louis University, St Louis, Missouri
	Director of Pediatric Cochlear Implantation, Department of Otolaryngology, Saint Louis University, St Louis, Missouri
10/2011-present	Assistant Professor, Department of Otorhinolaryngology, Louisiana State University-Health Science Center, New Orleans, LA
06/2012-present	LSU Academy for the Advancement of Educational Scholarship, Louisiana State University-Health Science Center, New Orleans, LA
	Assistant Program Director, Department of Otorhinolaryngology, Louisiana State University-Health Science Center, New Orleans, LA
06/2012-11/2013	Co-Director, Pediatric Otorhinolaryngology, Louisiana State University-Health Science Center, New Orleans, LA
06/2013-present	Member, Medical Executive Committee, Children's Hospital, New Orleans
02/2014-present	Chief, Department of Surgery, Children's Hospital, New Orleans

# **Membership in Professional Organizations**

2000	President, AOA, Meharry Medical College Gamma Chapter
2000-present	Alpha Omega Alpha, Meharry Medical College Gamma Chapter
2004-2006	Association for Research in Otolaryngology
2002-2008	American Rhinologic Society

2002-2008	American Academy of Facial Plastic and Reconstructive Surgery
2008-2011	Ear Nose and Throat Club of Saint Louis
2002-present	American Academy of Otolaryngology – Head and Neck Surgery
2009-present	American College of Surgeons
2009-present	Society of University Otolaryngologists
2010-present	American Society of Pediatric Otolaryngology
2011-present	Greater New Orleans ENT Society

## **Awards and Honors**

2004	Dr. Harrington Research Award
2004	ARO Travel Grant
2005	AAO-HNS Resident Travel Grant
2006	Eastern Section Meeting Resident Travel Award
2007	Ferguson Research Award, ASPO
2009	Faculty Teaching Award, Department of Otolaryngology, Washington University School of Medicine
2010	Nominee St Luke's Faith Healer Award
2010	NIDCD Administrative Research Supplement
2013	Castle Connolly Top Doctors
2013	Featured in Marqui's Who's Who
2014	Castle Connolly Top Doctors
2014	Honors Award-American Academy Otolaryngology-Head and Neck Surgery
2015	G-I-N Scholars Award- American Academy Otolaryngology-Head and Neck Surgery

# TEACHING EXPERIENCE AND RESPONSIBILITIES

## Course/Clerkship/Residency or Fellowship/CME Directorships

Medical Student Advisor for Otolaryngology, Saint Louis University (I was the liaison for the medical students thinking about or interested in

Otolaryngology; Facilitated interest talks, Anatomy courses, and research projects; Also advised on away rotations and the interview process)

Associate Program Director, Department of Otolaryngology, Saint Louis 2009-2011 University, St Louis, Missouri

> (Assisted the program director in the residency interview process, the writing of the PIF and responses to the RRC; Performed the resident reviews)

2011-present Louisiana State University: Assisted in the Residency Selection and Interview Process for incoming residents in Otolaryngology

2014-present Clinical Competency Committee, Department Otorhinolaryngology

### **Curriculum Development/Implementation**

2011-present Louisiana State University: Assist in reviewing the Pediatric Otolaryngology Curriculum for the Otolaryngology Residents

2012-present Assistant Program Director, Assisting with the PIF in preparation

## Formal Course Responsibilities

2012-2014 Responsible for the didactic lecture schedule for the residents

#### **Medical Students**

2009-2011

2009	Lymphatic Malformations, Washington University School of Medicine
2007-2009	Pediatric Neck Masses, Washington University School of Medicine
2009-2011	Anatomy Dissection Course, Saint Louis University
2009-2011	Diversity in Otolaryngology, Saint Louis University
2009-2011	Case Studies in Otolaryngology, Saint Louis University
2010	Clinical aspects of the Auditory and Vestibular Systems, Saint Louis University

# **Otolaryngology Residents**

2012	Hearing Loss, an overview, Louisiana State University-Health Science Center	
2012	Otitis Media, an overview, Louisiana State University-Health Science Center	
2012	Ear Anatomy, Louisiana State University-Health Science Center	
2012	Pediatric Malignancy, Louisiana State University-Health Science Center	
2012	Canaloplasty, Louisiana State University-Health Science Center	
2012	Congenital Ear Malformations, Louisiana State University-Health Science Center	
2012	Tympanoplasty, Louisiana State University-Health Science Center	
2013	Career Development, Louisiana State University-Health Science Center	
2013	Congenital Ear Malformations, Louisiana State University-Health Science Center	
2013	Lateral Graft Tympanoplasty, Louisiana State University-Health Science Center	
2014	OtoJeopardy	
2015	Pediatric Otolaryngology Review	
Audiology (AuD) Students		
2012	Clinical Otology, an overview, Louisiana State University-Health Science Center	
2014	Cases of Pediatric Patients with profound hearing loss, 2 <sup>nd</sup> year AuD, Louisiana State University-Health Science Center	
2014-2015	Pediatric Cochlear Implantation, Louisiana State University-Health Science Center	

# **Residents and Faculty**

2011-present Temporal Bone Lab and Dissections, Louisiana State University-Health Science Center

# **Critical Care Nurses**

2013 Airway Management, Children's Hospital NICU, CICU, PICU

# **Respiratory Therapy**

2013 Airway Management, Children's Hospital Respiratory Therapy

# **Departmental/Interdisciplinary Conferences**

2007-2009	Pediatric Cochlear Implants, Teaching Conference, Washington University School of Medicine
2007-2009	Clefting and Syndromes, Teaching Conference, Washington University School of Medicine
2007-2009	Pediatric Neck Masses, Teaching Conference, Washington University School of Medicine
2009-2010	Pediatric Cochlear Implants, Grand Rounds, Saint Louis University
2009-2010	Pediatric Sudden Hearing Loss, Teaching Conference, Saint Louis University
2010	Choanal Atresia, Current Trends, Grand Rounds, Saint Louis University
2010	Temporal Bone Anatomy, Teaching Conference, Saint Louis University
2010	Complications of Otitis Media, Teaching Conference, Saint Louis University
2010	Congenital Hearing Loss, Teaching Conference, Saint Louis University
2011	Idiopathic Hearing Loss, Teaching Conference, Louisiana State University-Health Science Center
2013	Controversy in Adenotonsillectomy and Tubes, Department of Otorhinolaryngology, Louisiana State University-Health Science Center
2013	Airway Management, Department of Pediatrics, Louisiana State University-Health Science Center
2013	Cochlear Implantation, Grand Rounds, Department of Pediatrics, Louisiana State University-Health Science Center

2013	Otitis Media for Adults, Teaching Conference, Department of Internal Medicine, Louisiana State University-Health Science Center
2014-2015	OtoJeopardy, Department of Otorhinolaryngology, Louisiana State University-Health Science Center

# **Teaching Awards**

2009 Faculty Teaching Award, Department of Otolaryngology, Washington University School of Medicine

## **Graduate Students Mentored**

2010-2011	Hetal Patel, MD	Now in residency in Hershey, Pennsylvania
2010-2011	Jonathan Lusardi, MD	Now in residency in Chicago, Illlinois
2010-2011	Christopher Britt, MD	Now in residency in Salt Lake City, Utah
2011-2012	Syed Rahman, BA	Medical Student, Saint Louis University
2012-2013	Sarah Peña, MD	Resident, LSU-HSC
2012-2013	Celeste Gary, MD	Resident, LSU-HSC
2012-2013	Jonathan Sorrel, MD	Now in residency in Mississippi
2012-2013	Stephen Moran, BS	Medical Student, Louisiana State University
2012-2013	Dara Jones, BS	Medical Student, Louisiana State University
2012-2013	John McIntire, MD	Now in residency in Baylor, Texas
2012-present	Charles Hurth	Undergraduate, Tulane University
2013-present	Christopher Tran, MD	Resident, LSU-HSC
2013-present	Evan Longfield, MD	Resident, LSU-HSC
2013-present	Neal Jackson, MD	Resident, LSU-HSC
2013-2014	Tyler DeBlieux, BS	Medical Student, Louisiana State University
2013-present	Anne Kane, MD	Resident, LSU-HSC
2013-present	Victoria Givens, MD	Resident, LSU-HSC
2013-2014	Clelie Carpenter, BS	Medical Student, Louisiana State University
2014-present	Willam DeBusk, BS	Medical Student, Louisiana State University

## **Thesis and Disseration Committees**

# Post-Doctoral or Post-Residency Fellows Trained

## RESEARCH AND SCHOLARSHIP

## **Grants and Contracts:**

2010	NIDCD Administrative Research Supplement
2015	LA CaTS Round 3 Pilot Grant

#### **Journal Publications**

#### Refereed

- 1. Aduonum-McKinney A, **A Jeyakumar**, E Oyekan, S Chirwa. Acute Low but not High Methamphetamine supports Late-Phase LTP, In Vivo. The FASEB Journal Volume 13 #4: A140. March 12, 1999.
- 2. Wudel L, W Chapman, Y Shyr, M Davidson, **A Jeyakumar**, S Rogers, T Allos, S Stain. Disparate Outcomes in Patients with Colorectal Cancer: Effect of Race on Long-term Survival. Archives of Surgery Volume 137(5). May 2002. 550-556.
- 3. **Jeyakumar A**, A Hengerer. Various Presentations of Fourth Branchial Pouch Anomalies. ENT Journal 83(9). 2004 September. 640-644.
- 4. **Jeyakumar A**, K Murray, T Brickman, P Dutcher. Exploratory Tympanotomy Revealing Incus Discontinuity and Stapedial Otosclerosis as a Cause of Conductive Hearing Loss. Otol Neurotol. 2006 Jun; 27(4): 466-8.
- 5. **Jeyakumar A**, D Francis, T Doerr. Treatment of Idiopathic Sudden Sensorineural Hearing Loss. Acta Otolaryngol. 2006 Jul; 126(7): 708-13.
- 6. **Jeyakumar A**, TM Brickman, A Jeyakumar, T Doerr. Review of nasopharyngeal Carcinoma. Ear Nose Throat J 2006; 85: 168-170, 172-3, 184.
- 7. **Jeyakumar A**, T Brickman, M Haben. Effectiveness of Amitriptyline versus Cough Suppressants in the Treatment of Chronic Cough due to Post Viral Vagal Neuropathy. Laryngoscope. 2006 Dec; 116(12): 2108-2112.
- 8. **Jeyakumar A**, R Seth, T Brickman, P Dutcher. The Prevalence and Outcomes of Patients with "incidental" acoustic neuromas. Acta Otolaryngol. 2007 Jan; 127 (10): 1051-1057.
- 9. Hengerer A, T Brickman, **A Jeyakumar**. Choanal Atresia: Embryologic Analysis, and Evolution of Treatment, a 30-year experience. Laryngoscope. 2008 May;118(5):862-6.
- 10. **Jeyakumar A**, TM Brickman, ME Williamson, K Hirose, P Krakovitz, K Whittemore, C Discolo. Nonsteroidal anti-inflammatory drugs and postoperative bleeding following adenotonsillectomy in pediatric patients. Arch Otolaryngol Head Neck Surg. 2008 Jan;134(1):24-7.
- 11. McJunkin J, S Milov, **A Jeyakumar**. Lithotripsy for Refractory Pediatric Sialolithiasis. Laryngoscope. 2009 Feb; 119: 298-299.
- 12. **A Jeyakumar**. Pediatric Sialolithiasis. Otorinolaringol 2009; 59: 241-4. (Invited Paper)
- 13. **Jeyakumar A**, ME Williamson, P Krakovitz, S. Parikh. Otolaryngologic Manifestations of Mitochondrial Cytopathies. Am J Otolaryngol. 2009 May-June; 30 (3):162-165.
- 14. McJunkin J, **A Jeyakumar**. Complications in Pediatric Cochlear Implants. Am J Otolaryngol. 2010 Mar-Apr;31(2):110-3.

- A Jeyakumar, T McEvoy, N Fettman. Neonatal nasal mass: Chondromesenchymal Hamartoma. Int J of Pediatric Otorhinolaryngology Extra. 2010 Nov,doi:10.1016/j.pedex.2010.10.001
- 16. **A Jeyakumar**, N Fettman, ES Armbrecht, R Mitchell. Adenotonsillectomy: Is it a risk factor for childhood obesity? Otolaryngology Head &Neck Surgery 2010 August; 143(2): 110.
- 17. **A Jeyakumar**, R Mitchell Letter to the Editor HPV Vaccination and Recurrent Respiratory Papillomatosis. Otolaryngology Head &Neck Surgery 2011 Jan; 144 (1) 133.
- 18. Thomas T, D Sdrulla, **A Jeyakumar**. Radiology Quiz: Ectopic Thymus: An Uncommon Presentation of a Pediatric Neck Mass. *Arch Otolaryngol Head Neck Surg.* 2011;137(2):195.
- 19. **Jeyakumar A**, R Mitchell. Response Letter: A Systematic review of Adenotonsillectomy as a risk factor for childhood obesity. Otolaryngol Head Neck Surg. 2011 Feb;144(2):154-8.
- Jeyakumar A, SI Rahman, ES Ambrecht, R Mitchell. Pediatric Enuresis, Sleep Apnea and Adenotonsillectomy. Laryngoscope. 2012 Mar 29. doi: 10.1002/lary.23323.
- 21. Peña S, **A Jeyakumar**. Radiology quiz case 2. Benign Lymphoepithelial Cysts of the Parotid Gland. Arch Otolaryngol Head Neck Surg. 2012 Oct 1; 138 (10): 975.
- 22. **Jeyakumar A**, M Wilson, J Sorrel, JB McIntire, D Jones, TM Brickman, M Arriaga. Does Monopolar Cautery Adversely Affect Cochlear Implants? JAMA Otolaryngol Head Neck Surg. 2013 Jul 1;139(7):694-7. doi: 10.1001/jamaoto.2013.3297.
- 23. S Pena, TM Brickman, H StHilaire, **A Jeyakumar**. Aggressive Fibromatosis of the Head and Neck in the Pediatric Population. Int J Pediatr Otorhinolaryngol. 2014 Jan;78(1):1-4. doi: 10.1016/j.ijporl.2013.10.058. Epub 2013 Nov 14.
- 24. **Jeyakumar A**, S Pena, TM Brickman. Round Window Insertion of Pre-Curved Electrodes is Traumatic. Otol Neurotol. 2014 Jan;35(1):52-7. doi: 10.1097/MAO.000000000000194.
- 25. DeBlieux TK, JA Townsend, BV Naik, N Jackson, **A Jeyakumar**. Facial Swelling in Sickle cell Disease. Pediatr Dent. 2014;36(3):104-6.
- 26. C Tran, M Stark, **A Jeyakumar**. Pathology Case Quiz: Acute Airway Obstruction. JAMA Otolaryngol Head Neck Surg. 2014 Jul 3. doi: 10.1001/jamaoto.2014.1120.
- 27. S Smart, T Crosby, **A Jeyakumar**. Pathology Case Quiz: An Adolescent with a Skin Lesion. JAMA Otolaryngol Head Neck Surg. 2014 Oct;140(10):979-80. doi: 10.1001/jamaoto.2014.1837.
- 28. Jackson NM, Allen LM, Morell B, Carpenter CC, Givens VB, Kakade A, **Jeyakumar** A, Arcement C, Arriaga MA, Ying YL. The relationship of age and radiographic incidence of superior semicircular canal dehiscence in pediatric patients. Otol Neurotol. 2015 Jan;36(1):99-105. doi: 10.1097/MAO.00000000000000660.
- Jackson N, V Givens, C Carpenter, C Hurth, B Morrell, L Allen, M Ying, M Arriaga, C Arcement, K McCarter, A Jeyakumar. Cochlear Trajectory in Pediatric Patients. Laryngoscope. 2014 Oct 27. doi: 10.1002/lary.24984.

- 30. TM Brickman, **A Jeyakumar**. Transoral Endoscopic Assisted ORIF of Orbital Rim Fractures. Otolaryngology Head and Neck Surgery 08/2013; 149(2 Suppl):P43-P44. DOI:10.1177/0194599813495815a35.
- 31. Sutton C, A Fonseca, A Kane, T Bileaux, R Craver, R Bégué, **A Jeyakumar**. Does H.pylori have a role in Cholesteatoma. Accepted to Journal Otology & Rhinology.
- 32. **A Jeyakumar**, N Jackson, V Givens, T Brickman, M Arriaga. Does Electro-cautery Damage Cochlear Implants? Accepted by Otology-Neurotology.
- 33. E Longfield, T Brickman, **A Jeyakumar**. 3D Printed Pediatric Temporal Bone: A Novel Training Model. Accepted by Otology-Neurotology.
- 34. T Brickman, M Stark, **A Jeyakumar**. Unusual Case of Neonatal Hypercalcemia. Accepted by International Journal Pediatric Otolaryngology.

#### Non-Refereed

- 1. McJunkin J, **A Jeyakumar**. Letter to the Editor Lithotripsy for Refractory Pediatric Sialolithiasis. Laryngoscope. 2009; 119: 298-299.
- 2. Nettar K, **A Jeyakumar**. Relieving nasal obstruction in neonates. Contemporary Pediatrics. 2008 Nov; 25 (11) 36-45.
- 3. **Jeyakumar A**, Mitchell R. Response to: Weight gain after tonsillectomy. Otolaryngol Head Neck Surg. 2011 Jun;144(6):858
- 4. **Jeyakumar A**. Pediatric Sensorineural Hearing Loss. Pediatric Review. 2012 Jul; XXVI (7).
- 5. **Jeyakumar A**. Current Concepts in Otitis Media. Pediatric Review. 2012 Sept; XXVI (8).
- 6. **Jeyakumar A**. Cochlear Implantation. Pediatric Review. 2013 Jan; XXVII (1).
- 7. **Jeyakumar A**, J Lentz. Ushers Syndrome in Louisiana. Pediatric Review. 2014 April XXVIII (2)

### **Books**

### **Book Chapters**

- 1. **Jeyakumar A**, J Veraldi and R Mitchell. Adenotonsillar Disease and Sleep Disordered Breathing in Children. Handbook of Pediatric Otolaryngology. ISBN: 978-981-4282-05-5
- 2. S Miller and **A Jeyakumar**. Sensorineural Hearing Loss. Encyclopedia of Otolaryngology-Head and Neck Surgery (In press)
- 3. **Jeyakumar A**, T Brickman. Facial Fractures in Children. Encyclopedia of Otolaryngology-Head and Neck Surgery (In press)
- 4. **Jeyakumar A**, S Miller and R Mitchell. Adenotonsillar Disease. Bailey's Otolaryngology-Head and Neck Surgery 5<sup>th</sup> edition: chapter 95.
- 5. Pena S, R Mitchell and **A Jeyakumar**. The New Age of Hemangiomas. Manual of Pediatric Otorhinolaryngology. XI IAPO: 94-97.

- 6. Jackson N, **A Jeyakumar**. Evaluation of Pediatric Sleep. Pediatric Otolaryngology-Head and Neck Surgery, A Clinical Reference Guide. (In press)
- 7. **Jeyakumar A**, N Goldstein. Child with Recurrent Throat Pain and Fever. Patient Management Perspectives in Otolaryngology. American Academy of Head and Neck Surgery. Volume 43, Number 1. (In Press)

### **Scientific Exhibits**

- 1. **Jeyakumar A**, N Schmuck, P Allen, R Joho, J Walton. Neural Correlates of Temporal Processing in the Inferior Colliculus of Mice Lacking the Kv3.1 Voltage-Gated Potassium Channel. Poster Presentation at the 28<sup>th</sup> Midwinter Research Meeting. ARO, February 2005.
- 2. **Jeyakumar A**, D Francis, T Doerr. Treatment of Idiopathic Sudden Sensorineural Hearing Loss. Poster Presentation at the Spring Meeting. COSM, May 2005.
- 3. **Jeyakumar A**, T Brickman, M Bak, C Miller, A Hengerer. A New Paradigm in the Management of Posterior Epistaxis: A Pilot Study. Poster Presentation at ARS, September 2005.
- 4. Brickman T, **A Jeyakumar**, J Coniglio, A Hengerer. Post-Tonsillectomy Peritonsillar Abscesses. Poster Presentation at the Eastern Section Meeting, January 2006.
- 5. Brys AK, S Popat, **A Jeyakumar**. Langerhans' Cell Histiocytosis of the Lateral and Central Skull Base: Case Report. Poster Presentation at the NASBS Meeting, February 2006.
- 6. **Jeyakumar A**, A Brys, H Wang, S Popat. A Unique Approach to the Petrous Apex. Poster Presentation at the NASBS Meeting, February 2006.
- 7. **Jeyakumar A**, M Haben. Effectiveness of Amitriptyline versus Cough Suppressants in the Treatment of Chronic Cough due to Post Viral Vagal Neuropathy. Poster Presentation at the COSM Meeting, May 2006.
- 8. Brickman T, **A Jeyakumar**, P Dutcher. Langerhans Cell Histiocytosis: Case Series. Poster Presentation at the Otolaryngology Academy Meeting, September 2006.
- 9. Brickman T, **A Jeyakumar**, A Hengerer. Debulking of a Parotid Warthin's Tumor with the Microdebrider: A Special Circumstance. Poster Presentation at the Crile Symposium, October 2006.
- 10. **Jeyakumar A**, ME Williamson, CM Haben. Squamous Cell Carcinoma in a Zenker's Diverticulum. Poster Presentation at the Crile Symposium, October 2006.
- 11. Thomas T, **A Jeyakumar**. Ectopic Thymus: An Uncommon Presentation of a Pediatric Neck Mass. Poster Presentation at ASPO, May 2009.
- 12. Miller S, J Lusardi, **A Jeyakumar**. Temporal bone findings in patients with CHARGE. Poster Presentation at COSM, Triologic Society, May 2011.
- 13. Prasad G, C Britt, ES Ambrecht, A Robinson, **A Jeyakumar**. Developing a management plan for congenital CMV at a tertiary children's hospital. Poster Presentation at COSM, ASPO, May 2011.
- 14. Tran C, J Lavie, T Brickman, A Jeyakumar. Infectious Complications of

- Pediatric Orbital Floow Fractures. Poster Presentation at ASPO/COSM, May 2014.
- 15. Terry B, R Kelt, **A Jeyakumar**. Delayed Complications following Cochlear Implantation. Poster Presentation at Triologic/COSM, May 2014.
- 16. S Warrington, S Seybolt, J Zabaleta, **A Jeyakumar**. Incidence of Congenital CMV. Poster Presentation at Otolaryngology Academy Meeting. September 2014.

#### Videos and Multimedia

2008 Complications in Pediatric Cochlear Implants.

http://www.medicalnewstoday.com/articles/122987.php

http://www.sciencedaily.com/releases/2008/09/080924110903.htm

 $\frac{http://audiology.advanceweb.com/Article/Study-Suggests-Cochlear-Implants-In-Children-a-Safe-Procedure.aspx}{Children-a-Safe-Procedure.aspx}$ 

2011 Adenotonsillectomy...A risk factor for obesity?

http://consumer.healthday.com/Article.asp?AID=649413

http://www.reuters.com/article/email/idUSTRE7105XV20110201

http://www.msnbc.msn.com/id/41357424/ns/health-kids and parenting/

http://www.cbsnews.com/8301-504763\_162-20030505-10391704.html

http://www.eurekalert.org/pub\_releases/2011-02/aaoo-tlt012511.php

http://www.destinationsante.com/Ablation-des-amygdales-attention-au-poids.html

http://health.usnews.com/health-news/managing-your-healthcare/treatment/articles/2011/02/01/children-may-pack-on-pounds-after-tonsillectomy

2013 Cochlear Implantation at Children's Hospital in New Orleans

 $\frac{http://m.wdsu.com/news/for-years-childrens-hospital-has-given-the-gift-of-hearing/-/17429724/20333548/-/acw05e/-/index.html$ 

2013 Does Monopolar Cautery Adversely Affect Cochlear Implants?

 $w\underline{ww.thedoctorschannel.com/view/monopolar-cautery-not-tied-to-cochlear-implant-damage/$ 

http://www.worldwidewhoswhoreleases.com/press-release/anita-s-jeyakumar-inducted-into-worldwide-whos-who-for-excellence-in-pediatric

## 2013 Operation Pumpkin

http://www.wwltv.com/eyewitness-morning-news/Childrens-Hospitals-Operation-Pumpkin--229098421.html

2014 Top Female Executives, Professionals & Entrepreneurs

http://topfemaleexecs.com/2014/05/28/anita-jeyakumar/

### **Papers Presented**

- **1. Jeyakumar A**. Differential effects of acute methamphetamine on synaptic plasticity. Thesis Presentation. Tennessee State University. 1999.
- **2. Jeyakumar A**, R Seth, T Brickman, P Dutcher. The Prevalence and Outcomes of Patients with "Incidental" Acoustic Neuromas. Oral Presentation at the Eastern Section Meeting, January 2006.
- **3. Jeyakumar A**, J Girotto, T Brickman, C Forsberg, C Fong, A. Hengerer. Case Report Syngnathia. Oral Presentation at the ACPA Meeting, April 2006.
- **4. Jeyakumar A,** T Brickman, E Williamson, K Whittemore, C Discolo. Non-steroidal Anti-Inflammatory Drugs and Post-Operative Bleeding following Adenotonsillectomy in Pediatric Patients. Podium Presentation at ASPO, April 2007.
- **5.** Hengerer A, **A Jeyakumar**, T Brickman. Choanal Atresia: Embryologic Analysis, and Evolution of Treatment, a 30-year experience. Podium Presentation at the Otolaryngology Academy Meeting, September 2007.
- **6.** McJunkin J, **A Jeyakumar**. Complications in Pediatric Cochlear Implants. Podium Presentation at the Otolaryngology Academy Meeting, September 2008.
- 7. Fettman N, A Jeyakumar. Adenotonsillectomy... A risk factor for obesity? Podium Presentation at the Otolaryngology Academy Meeting, September 2010.
- **8. Jeyakumar A**, SI Rahman, ES Ambrecht, R Mitchell. Pediatric Enuresis, Sleep Apnea and Adenotonsillectomy. Podium Presentation at the Otolaryngology Academy Meeting, September 2011.
- **9. Jeyakumar A**, C Gary, SI Rahman, R Mitchell. The New Age of Hemangiomas. Podium Presentation at ASPO, April 2012.
- **10.** Pena S, J Trahan, **A Jeyakumar**. Incidence of Profound Sensorineural Hearing Loss and Cochlear Implantation in Children with Trisomy 21. Podium Presentation at SENTAC, October 2012.
- **11. Jeyakumar A**, M Wilson, J Sorrel, JB McIntire, D Jones, TM Brickman, M Arriaga. Does Monopolar Cautery Adversely Affect Cochlear Implants? Podium Presentation at ASPO, March 2013.
- **12. Jeyakumar** A, S Pena, TM Brickman. Cochlear Implantation, The Right Site. Podium Presentation at ASPO, March 2013.

- **13.** Jackson N, V Givens, C Carpenter, C Hurth, B Morrell, L Allen, M Ying, M Arriaga, C Arcement, K McCarter, **A Jeyakumar.** Cochlear Trajectory in Pediatric Patients. Podium Presentation at the Otolaryngology Academy Meeting, September 2013.
- **14.** Brickman T, S Muller, **A Jeyakumar**. Pre-made fixation plates for the endoscopic assisted transoral approach to orbital rim fractures. Podium Presentation at the AAFPRS 2013.
- **15.** Sutton C, A Fonseca, A Kane, T Deblieux, R Craver, R Begue, **A Jeyakumar**. Does Helicobacter pylori have a role in cholesteatoma? Podium Presentation at SENTAC, October 2013.
- **16.** N Jackson, L Allen, A Kakade, **A Jeyakumar**, C Arcement, M Arriaga, Y Ying, The Relationship of Age on Radiographic Incidence of Superior Semicircular Canal Dehiscence in Pediatric Patients. Podium Presentation at COSM, May 2014.
- **17. Jeyakumar A**, N Jackson, V Givens, T Brickman, M Arriaga. Effect of High Power Monopolar Cautery on Cochlear Implants. Podium Presentation at Triologic/COSM, May 2014.
- **18.** EA Longfield, A Musso, D Mercer, A Umrigar, K Foley, K Wood, J Zabaleta, F Tsien, JJ Lentz, **A Jeyakumar**. Regional Prevalence of the Acadian USH1C Mutation. Podium Presentation at ASPO at COSM 2015.

#### **Research Review Committee**

#### **Interventions and Patents**

#### **SCIENTIFIC PRESENTATIONS**

#### **Invited Presentations and Seminars**

#### **Extramural**

- 1. "Anterior Skull Base Anomaly" November 2006, Department of Otolaryngology, University of Maryland.
- 2. "Choanal Atresia" December 2006, Department of Otolaryngology, Kansas University Medical Center.
- 3. "Pediatric Head and Neck Malignancies" November 2007, Department of Otolaryngology, Louisiana State University Health Sciences Center.
- 4. "Pediatric Cochlear Implantation" October 2009, The Combined Arkansas-Missouri Head and Neck Conference.
- 5. "Pediatric Sensorineural Hearing Loss" January 2011, Southern Pediatric Otolaryngology Study Group, Palm Beach, FL
- 6. "Recruiting Surgeon Couples" January 2011, Southern Pediatric Otolaryngology Study Group, Palm Beach, FL
- 7. "Difficult Ear Cases" January 2011, Southern Pediatric Otolaryngology Study Group, Palm Beach, FL

- 8. "Difficult Ear Cases" January 2012, Southern Pediatric Otolaryngology Study Group, Palm Beach, FL
- 9. "Maternity/Paternity Leave" January 2012, Southern Pediatric Otolaryngology Study Group, Palm Beach, FL
- 10. "Role of Vaccination for Cochlear Implant Patients" December 11, 2013. TM's 2<sup>nd</sup> World Clinical Diagnostics Online Conference.
- 11. "Difficult Ear Cases" January 2014, Southern Pediatric Otolaryngology Study Group, Fort Lauderdale, FL
- 12. "Pediatric New Born Hearing Screen" June 2014, Deep South Regional Otolaryngology, Annual Meeting.
- 13. "Pediatric Hearing Loss and Cochlear Implantation" March 2015, Grand Rounds, Department of Family Medicine, Oschner.
- 14. "Pediatric Hearing Loss and Cochlear Implantation" March 2015, Mini-Seminar, Department of NeuroScience, Louisiana State University-Health Science Center

#### **Intramural**

- 1. "Neonatal Nasal Obstruction" September 2007, Pediatric Grand Rounds, Washington University School of Medicine.
- 2. "The neonate with cyanosis" January 2010, NICU Case Conference, Saint Louis University.
- 3. "Failed New born hearing screen, what next?" April 2011, Pediatric Grand Rounds, Saint Louis University.
- 4. "Otitis Media for Adults" January 2013, Teaching Conference, Department of Internal Medicine, Louisiana State University-Health Science Center.
- 5. "Cochlear Implantation" February 2013, Grand Rounds, Department of Pediatrics, Louisiana State University-Health Science Center.
- 6. "Pediatric Cochlear Implantation" February 2014, Grand Rounds, Department of Audiology, Louisiana State University-Health Science Center.
- 7. "Pediatric Cochlear Implant Cases" February 2014, Department of Audiology, Louisiana State University-Health Science Center.
- 8. "Pediatric Neck Masses" 2015, Grand Rounds, Department of General Surgery, Louisiana State University-Health Science Center
- 9. "Pediatric Cochlear Implant Cases" March 2015, Department of Audiology, Louisiana State University-Health Science Center.

#### **Mini-Seminar**

RM Kellman, SA Tatum, **A Jeyakumar**, TT Tollefson, TD Doerr, TM Brickman. Facial Trauma, Concussions, and Return to Play: What Otolaryngologists Need to

Know. Otolaryngology Head and Neck Surgery 09/2014; 151(1 Suppl):P10-P10. DOI:10.1177/0194599814538403a11

### **Editorial Posts and Activities**

Editorial Board for the following journal:

Journal of Sleep Medicine and Disorders

Journal of Otology and Rhinology

Reviewer status

Reviewer for the following journals:

- 1. Laryngoscope
- 2. Journal Otology & Neurotology
- 3. JAMA Otolaryngology-Head and Neck Surgery
- 4. BioMed Central
- 5. J Clinical Imaging Science

External Reviewer: World Journal of Pediatrics

### **SERVICE ACTIVITIES**

## **University/Institutional Service**

### **Institutional**

2009-2011	Otolaryngology Educational Committee, Saint Louis University School of Medicine
2009-2011	Super User EPIC, Electronic Medical Record System, Saint Louis University School of Medicine
2010-2011	Otolaryngology Research Committee, Saint Louis University School of Medicine
2012-present	Assistant Program Director, Department of Otorhinolaryngology, Louisiana State University-Health Science Center, New Orleans, LA
2013-present	Director, Aural Rehabilitation Team, Children's Hospital New Orleans
2013-present	Surgical Member, Cancer Committee, Children's Hospital New Orleans

2013-present	Member, Medical Executive Committee, Children's Hospital New Orlean
Regional	
2013-present	LSMS Medical Legal Inter-professional Committee
2014-present	State Board of Examiners for Audiologists and Speech Pathology
National	
2010-2014	Member, Implantable Hearing Devices Subcommittee, American Academy of Otolaryngology, Head and Neck Surgery
2011-2015	Member, Pediatric Otolaryngology Educational Committee, American Academy of Otolaryngology, Head and Neck Surgery
2012-2015	Member, CORE Otolaryngology & Practice Management Education Committee, American Academy of Otolaryngology, Head and Neck Surgery
2014-2017	Member, Long Range Planning Committee, American Society Pediatric Otolaryngology
2015-present	Louisiana State Champion, American Cochlear Implant Alliance

#### **Clinical Service**

I am a full time clinical pediatric otolaryngologist. As such, 80% of my time is divided equally between clinic and operating room responsibilities. I also cover 33% of pediatric otolaryngology call at the Children's hospital, and  $\geq$  33% of resident supervision

## Administrative Responsibilities Departmental

I have been assisting with the residency selection process at the departmental level

### Hospital

Assisting with the Cochlear Implant program at the Children's hospital

Member, Medical Executive Committee, Children's Hospital, New Orleans

Member, Network Development Work Group

Member, Peer Review Committee

Surgical Member, Cancer Committee, Children's Hospital New Orleans

Chief of Surgery, Department of Surgery, Children's Hospital New Orleans

## **Community Service Activities**

2010-2011	Member of the Board of Directors, Center for Hearing and Speech, Saint Louis, MO
2012-present	Advisory Council for the Early Identification of Hearing Impaired Infants, Louisiana
2013-present	Representative Member LSMS to the Medical Legal Interprofessional Committee
2013-2015	Faculty Host Tiger-Talks for Louisiana State University-Health Science Center Medical Students

## **Ongoing Research**

- 1. CMV and hearing loss
- 2. Cochlear Implantation, the right site for straight electrode arrays
- 3. Relationship between chronic effusions and H pylori
- 4. Ushers: Clinical and Basic Science