

Curriculum vitae

**Vishnu Vardhan Reddy Martha**

**MS.,DLO,DNB, Ph. D**

Contact Information:

Professional:

Professor, Dept of Otolaryngology-Head and Neck Surgery,  
Malla Reddy Institute of Medical Sciences, Hyderabad, India.

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

Drexel University College of Medicine. PA, USA

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Kakateeyanagar,

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**Education:**

**2006**

Ph.D

NTR University of Health Sciences

Andhra Pradesh, India

Ph.D. Thesis: Study of Syndromic and Non-syndromic types  
of deafness in children

**1983 – 1986**

(M.S. ENT) Postgraduate in ENT,

Department of Otolaryngology – Head and

Neck Surgery, Gandhi Medical College,

Dr. NTR University of Health Sciences,

India.

**1991**

Diploma National Board of Medical  
Sciences, New Delhi, India.

1975 – 1981	M.B.B.S	Gandhi Medical College Hyderabad, India
1971 – 1973	High School	Nrupathunga Junior College Hyderabad, India

### **Postgraduate Training:**

1980 – 1981	House Officer, Department of Surgery, Gandhi Hospital. Hyd. India
1981-1982	Postgraduate in Obstetrics and Gynecology, Govt. Maternity Hospital, Hyderabad, India
1983 – 1986	(M.S. ENT) Postgraduate in ENT, Department of Otolaryngology – Head and Neck Surgery, Gandhi Medical College, Dr. NTR University of Health Sciences, India.
1991	Diploma National Board of Medical Sciences, New Delhi, India.

### **Employment History and Faculty Appointments:**

1987 – 1988	Primary Care Physician, PHC Mahbubnagar, India
1988 – 1992	Assistant Professor of Otolaryngology, Gandhi Medical College, Hyderabad, India
1992 – 1993	Visiting Scholar, Head and Neck Surgery, MS Anderson Cancer Center, Houston, Texas
1993 – 1993	Assistant Professor of Otolaryngology, Government ENT Hospital, Osmania Medical College, Hyderabad, India
1993–1997	Instructor – Neurosurgery, Gandhi Medical College, Hyderabad, India
1997 – 1998	Assistant Surgeon / Staff Physician, Government ENT Hospital, Osmania Medical College, Hyderabad, India
1999 – 2000	Staff Physician, Sir Ronald Ross Institute of Tropical and Communicable Diseases, India
2000 – 2006	Associate Professor of Otolaryngology, Government ENT Hospital, Osmania Medical College, Hyderabad, India
2006 – 2012	Professor & Head of Otolaryngology and Audiology, Government ENT Hospital, Osmania Medical College, Hyderabad, India
2013 – 2013	Professor of Audiology, Government ENT Hospital, Osmania Medical College, Hyderabad, India
2013 – 2013	Medical Superintendent, Government ENT Hospital, Osmania Medical College,

- Hyderabad, India
- 2014 – 2018 Professor & Head of Otolaryngology, Kamineni Academy of Medical Sciences, Hyderabad, India
- 2020 July-till date Mentor/Instructor, Otolaryngology-Head and Neck Surgery, Drexel University College of Medicine
- 2022 Feb. – July. 2022. Professor and Chairman(HOD), Dept of Otolaryngology- Head and Neck Surgery, Malla Reddy Institute of Medical Sciences, Hyderabad, India.
- August. 2022. – till date. Professor, Dept of Otolaryngology- Head and Neck Surgery, Malla Reddy Institute of Medical Sciences, Hyderabad, India.

### **Supplemental Education:**

- 2019 - 2021 “Surgical Assistant-Certified” by The American Board of Surgical Assistants (certification number:19-323).
- 2005 – 2006 Evidence-Based Medicine and Biostatistics. Clinical Scholar (AAO-HNSF)
- 2005 – 2005 Value Education. ( 30 days) University Grants commission, Academic Staff college, Osmania University, India.
- 2003 – 2003 Workshop on Research Methodology, Dr. NTR UHS, Osmania Medical College, India.
- 1992 – 1993 Visiting Scholar in Pediatric Otolaryngology at Texas Children’s Hospital
- 1992 – 1993 Visiting Scholar, M.D. Anderson Cancer Center, (TMC Houston TX) head & Neck Surgery Division
- 1992 – 1993 Visiting scholar in sleep disorders - sleep disorders and research labs at Baylor College of Medicine TX, USA.
- 1986 - 1986 Visiting scholar in Otolaryngology at K.E.M Hospital (King Edward Memorial Hospital)/Seth G.S. Medical College - Bombay. India

### **Hospital Affiliations:**

- 1986 Otology trainee. K.E.M Hospital, Seth G.S. Medical College, Bombay, India.
- 1987 - 1988 Family physician. Primary Health Center, Mahbubnagar, Telangana, India.
- 1988 - 1997 Consultant. King Edward Memorial Hospital (Gandhi Hospital), Secunderabad, India.
- 1997 - 2000 Consultant. Sir Ronald Ross Institute for Tropical and Communicable Diseases, Hyderabad, India.
- 2000 -2013 Consultant. Government Ear Nose Throat Hospital, Kothi, Hyderabad, India.

- 2014 - 2018 Consultant. Kamineni Hospital /Kamineni Academy of Medical Sciences, Hyderabad, India.
- 2019 - 2020 Research Staff, Pediatric Otolaryngology-Head&Neck Surgery. Texas Children's Hospital / Baylor College of Medicine, Texas, US.
- 2020 – 2021 Research fellowship in Laryngology, Care of the Professional Voice, The American Institute for Voice and Ear Research in collaboration with the Department of Otolaryngology-Head & Neck Surgery, Drexel University College of Medicine
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- Department of Otolaryngology-Head and Neck Surgery Lankenau Medical Center, (Completed on 30<sup>th</sup>, June 2021) PA, USA
- 2022 – Present Consultant Otolaryngologist –Malla Reddy Hospital/ Malla Reddy Institute of Medical Sciences, Hyderabad, India

**Board Certifications:**

- 1993 ECFMG - Indefinite Validation (1998) (Certificate 0-335-578-1)
- 1986 M.S. (ENT) equivalent to Board Certification in Otolaryngology (Roll.701)
- 2006 Clinical Scholar, American Academy of Otolaryngology-Head and Neck Surgery Foundation. ( AAO-HNSF)
- 2019 Advanced Course in Medical Education, MCI. (One year, Contact cum correspondence)
- 2019 The American Board of Surgical Assistants  
(certification number:19-323).

**Licensure:**

- 1982 Medical Council of India - Permanent Registration. Hyderabad, India State Medical Council, India. Registration number. 9643

**Honors and Awards:**

- 1971 - 1980 National Merit Scholar
- 2005 - 2006 Clinical Scholar, American Academy of Otolaryngology, Head and Neck Surgery Foundation Day
- 2006 Travel Grant; Department of Science and Technology, Government of India
- 2006 Travel Grant; University Grants Commission, Government of India
- 2007 ISOCON Conference, Best Poster

2009	Travel Grant; Council of Scientific and Industrial Research, Government of India
2009	BACO Fellowship; British Academy of Otolaryngology
2011	Best Teacher; Government of Andhra Pradesh.
2011	Citation by State Government
2013	Supplication of Graces for Research Degrees, Dr.NTR University of Health Sciences.
2020	Recognized Reviewer. Elsevier, International Journal of Pediatric Otolaryngology (Since August 2017).
2020	Special Invitee. Panel of Judges for Case series presentation. Online Conference for Post graduates. Association of Otolaryngology-Head and Neck Surgery, Telangana State, India
2022	Invitee for Post graduate (Otolaryngology residents) Mock Exam. Kakateeya Medical College, Warangal, Telangana, India

### **Memberships and Offices in Professional Societies:**

#### **International:**

2006 - Present	Member, American Head and Neck Society (AHNS)
2006 - Present	Member, American Academy of Otolaryngology – Head and Neck Surgery Foundation.

#### **National:**

1982 – Present	Life Member, Indian Society of Otology
1986 – Present	Association of Otolaryngologists of India
1986 – Present	Rhinology Society of India
1986 – Present	Association of Otolaryngologists of India, Hyderabad Branch
1986 – Present	Association of Otolaryngologists of India, A.P. Branch
1986 – Present	Life Member Indian Public Health Association (MIPHA)
1988 – Present	Life Member, Indian Red Cross Society.
1988 - Present	All India Dental Association
1990 – Present	Laryngectomy Club of India, New Delhi
2015–Present	Founder member of Indian Academy of Otolaryngology-Head and Neck Surgery (IAOHNS).

2022- Present	Life member, The Association of Otolaryngologists of India. (AOI LM No: 7092)
2023- Present	Life member, Association of Medical Educationists, India

### **Professional Committees and Administrative Service:**

#### **Institutional:**

2000 - 2013	Member Academic review /development committee of Govt. Ear Nose Throat Hospital, Hyderabad, A.P., India.
2000 - 2013	Board member for certification of Hearing handicapped children and Adults. Prepare teaching programs for M.B.BS (MD) students and M.S. (Residency) Otolaryngology residents
2004 - 2006	Member (Special Invitee) for the ethical committee meeting at Bhagwan Mahavir Medical Research Centre, Hyderabad.
2006 – 2019	Honorary Professor in School of Human Genome Research and Genetic Disorders (SHGRD), Mahatma Gandhi National Institute for Research and Social Action, (MGNIRSA), Hyderabad.
2006 – 2013	Research guide for Ph.D. in Medical Sciences (Otolaryngology and allied areas), for Dr. NTR University of Health Sciences, Vijayawada.
2007 – 2019	Research guide for Ph.D. in Biotechnology, University of Mysore, Karnataka.
2010 – 2012	Member Board of Studies for MBBS Part I, Dr. NTR University of Health Sciences, Vijayawada.
2010 – Present	Member Ph.D. screening committee, Dr. NTR University of Health Sciences, Vijayawada
2022 Feb.-till date	Member of Curriculum Committee, Malla Reddy Institute of Medical Sciences, Hyderabad,India.
2022 Feb.-till date	Member of Medical Education Unit, Malla Reddy Institute of Medical Sciences, Hyderabad,India.
2006 June-till date	Clinician (Member), Ethics Committee, Mahavir Hospital & Research Center, Hyderabad, India
2024 August 6-7 <sup>th</sup> .	Attended Curriculum Implementation and Support Program III from August 6-7 <sup>th</sup> NMC Regional /Nodal Centre, conducted by at Bhaskara Medical College, Telangana, India
2024 Aug. 8-9 <sup>th</sup>	Participated as Resource faculty at Curriculum Implementation and Support Program III from August 8-9 <sup>th</sup> conducted at Malla Reddy Institute of Medical

Sciences, Telangana, India

**Extramural:**

**Committees and Professional Societies:**

- 2003 Convener for seminar on Hearing Impairment held on Dec 1, 2003. Organized at Government ENT Hospital by association of Otolaryngologists of India, Hyderabad and Andhra Pradesh Branch and Institute of genetics and Hospital for Genetic Disease, Hyderabad, India.
- 2004 Member Local organizing committee- International Neuroscience Conference, Hyderabad, India. Organized by School of Life Sciences, University of Hyderabad.
- 2004 Member- Souvenir and publications committee for International conference on Human Genome update. Organized by Institute of Genetics, Osmania University, Hyderabad, India.
- 2005 Co-Chairman for Audio-Visual Organizing committee for the 57th Annual Conference of Association of Otolaryngologists of India held at Hyderabad, India.
- 2006 Co-chairman for the Reception committee, All India Rhinology conference held at Hyderabad, India.
- 2006 Co-chairman for session on Cochlear Implants, Association of Otolaryngologists of India held at Lucknow, India.
- 2007 Chairman, Scientific committee, Functional endoscopic sinus surgery workshop by AOI/Hyderabad branch.
- 2007 Scientific Coordinator for Laser Workshop on Head and Neck surgeries held at Indo American Cancer Center, Hyderabad, A.P, India, under the auspices of AOI, Hyderabad and AOI A.P state and Indo American Cancer Center.
- 2007 Executive member, Association of Otolaryngologists of India (AOI), Hyderabad Branch.
- 2007 Executive member, Association of Otolaryngologists of India (AOI), Andhra Pradesh State Branch.
- 2008 Scientific Joint Coordinator, AOI AP SOUTHCON 2008, 4th AOI South Zone & 27<sup>th</sup> Andhra Pradesh State Conference
- 2008 Chairman, Otology Session. AOI AP SOUTHCON 2008
- 2009 - 2010 President of Association of Otolaryngologists of India, Hyderabad Branch
- 2009 Co-Organizing chairman: MEE 2009, International live surgical workshop and CME on advanced otology & microscopic & endoscopic ear surgery Hyderabad, India
- 2009 Organizing Chairman: Ear 2009, temporal bone workshop and live surgery, Govt.

	ENT Hospital, Hyderabad, India.
2010	Organizing chairman: International pediatric otolaryngology conference, Govt. ENT Hospital, Hyderabad, India.
2006- Present	Physician/ Clinician Member, Institutional Ethical Committee, Mahavir Hospital & Research Center, Hyderabad, India.
2022- Sept. 2024	Member, Medical Education Committee, Malla Reddy Institute of Medical Sciences, Hyderabad, Telangana, India.
2022- Present	Member, Curriculum Committee, Malla Reddy Institute of Medical Sciences, Hyderabad, Malla Reddy VishwaVidyapeeth (Deemed University) Telangana, India.

### **Editorships:**

2004	Hearing Handicap - Indian Scenario 2004; p1-163. <i>(Edition -1, August 2004, Copyrights MVV Reddy&amp; PP Reddy. Printed by M.V.V. Reddy &amp; P.P.Reddy at Mega Graphics 7-1-81/A, Ameerpet, Hyderabad, India.)</i>
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### **Examinerships:**

1988-2018	Co-Examiner for undergraduate students M.D. in Otolaryngology, University of Health Sciences
2002 - 2003	Examiner for MD Students in Otolaryngology, MGR University of Health Sciences, Tamil Nadu, India
2003 – 2004	Examiner for D.N.B (Diplomate of National Board) in Otolaryngology. - For evaluation of Dissertations 2003 & 2004.
1988 - 2013	Internal Examiner for post graduate students in Otolaryngology, Dr.NTR University of Health Sciences, Andhra Pradesh, India
2007 – 2018	Examiner for Otolaryngology, Rajiv Gandhi University of Health Sciences, Karnataka, India
2010	Chairman for Undergraduate Exams, NTR University of Health Sciences, Andhra Pradesh, India
2022	Chairman for Undergraduates(MD Students) and Residents(Post Graduates) in Otolaryngology Head and Neck Surgery, KNR University of Health Sciences, Warangal, Telangana, India.
2024	Internal Examiner & External Examiner for MBBS (MD) exams in Otolaryngology-Head& Neck Surgery, KNR University of Health Sciences, Warangal, India



### **Journal Review:**

2010 – till date	International Journal of Pediatric Otolaryngology
2005 – till date	Indian Journal of Otolaryngology & Head and Neck Surgery
2008 – 2013	Journal of Dr. NTR University of Health Sciences, Vijayawada, A.P.

### **Thesis Supervisor:** (M.S. ENT & Ph.D)

1988 - 2013	Supervisor for Thesis/Projects for residents in Otolaryngology, Dr.NTR University of Health Sciences, A.P. India. &For DNB (National Board).
2007 - 2013	Co-Supervisor for Ph.D. Thesis /Project proposals for Allopathy, dental and allied medical specialties. ( Osmania University & MGNIRSA)
2022 – Present	Supervisor for Thesis/Projects for residents in Otolaryngology, KNR University of Health Sciences, Telangana. India.

### **Community Service:**

2009 - 2012	Site Manager: Oral Head and Neck Cancer Awareness Week (OHANCAW), Head & Neck Cancer Alliance.
2009	World Voice Day Awareness, Government Ear Nose Throat Hospital, Hyderabad, A.P, India
2013	World Voice Day Awareness, Government Ear Nose Throat Hospital, Hyderabad, A.P, India
March 2022	World Hearing Day at Malla Reddy Institute of Medical Sciences, Hyderabad, Telangana, India Free Screening Camp for hearing Disorders. Talk on Noise Induced Hearing Loss.

### **Educational Activities:**

#### **Courses/Clerkships/Programs:**

1988- 2023	Monthly Resident seminars [ 2 hours]
1988-2018	Monthly lectures to medical students: <ul style="list-style-type: none"><li>- Anatomy of Nose [ 1 hour]</li><li>- Diagnosis, Medical and surgical management of Nose [1 hour]</li><li>- Anatomy of Throat [1 hour]</li><li>- Diagnosis, Medical and surgical management of Throat [1 hour]</li></ul>

- Physiology of Ear [ 1 hour]
  - Diagnosis and management of Ear [ 1 hour]
- 2007- 2018 Instructional course on Early detection and Intervention for Hearing impairment [ 1 hour]
- 2010- 2013 CME for Nursing students of Osmania Hospital, Gandhi Hospital and Govt. ENT Hospital,Dr.NTR University of Health Sciences.
- 2020-2021 Training medical students & Otolaryngology Residents in Clinical Laryngology & Research projects in Otology and Laryngology. Otolaryngology-Head&Neck Surgery, Drexel University College of Medicine. DUCOM
- 2022 – Present Diadactic Lectures to Residents in Otolaryngology Head and Neck Surgery, Philadelphia College of Osteopathic Medicine/ DUCOM, Philadelphia, US.  
Presentation at DUCOM Otolaryngology Faculty meetings.
- 2022 March Participated as a Resource person in Resident(Post Graduate) Mock Practical Exam in Otolaryngology at Kakateya Medical College, Warangal, India

### **Advising/Mentoring/Tutoring:**

- 1981– Present Member, Alumni Association of Gandhi Medical College, Hyderabad, India
- 1987 – Present Faculty - National Institute for the Hearing Handicap, Sec-bad, India.
- 1988 – Present Daily medical student and resident teaching
- 2002– 2013 Faculty, "Temporal Bone workshops," Government Ear Nose Throat Hospital, Hyderabad. India
- 2005– 2013 Mentored 3 Ph.D. candidates. Degree awarded: Ph.D.
- 2012 Faculty, "CO2 Laser Surgery," Government Ear Nose Throat Hospital, Hyderabad. India.
- 2018 – Present Overseas Head for Ear to Hear program - Meenakshi Venkatraman Foundation in association with Gandhi Medical College Global Alumni Association.India.
- 2020-Present Member, The Global Tracheostomy Collaborative.US

### **Educational Materials**

- 2007 – 2010 Developed Otolaryngology curriculum for B.Sc. Audiology course,with a focus on Anatomy and Physiology of Ear and Hearing.
- 2006 – 2013 Developed Otolaryngology curriculum for MD Students.
- 2005 – 2013 Prepared Board Exam questions for MD Otolaryngology course and for Boards in Otolaryngology for various universities - Rajiv Gandhi University of Health

Sciences -RGUHS, Dr.NTR University of Health Sciences, The Tamil Nadu Dr. M.G.R Medical University, Rajasthan University of Health Sciences-RUHS, BLDE University, KLE Academy of Higher Education and Research.

- 2005 Developed print media in the Government Ear Nose Throat Hospital for educating the patient and the caregivers before leaving the hospital and during their stay in the hospital.
- 2018 Prepared a manual for Tracheostomy Home care by care givers in resource limited settings.
- 2024 Prepared Posters (wards/floors) & Pamphlets on Home Tracheostomy Care to patients & caregivers as handouts

### **Clinical Activities:**

- 1987 – Present Medical and surgical practice of General Otolaryngology, Pediatric Otolaryngology, Head and Neck surgery.
- 2020-Present Medical & Surgical care of Otology, laryngology and Research in Otology, Laryngology/Care of Professional Voice.

### **Health Care Education for the lay community**

- 2004 Early intervention programs for the hearing-impaired children.
- 2004 Invited faculty speaker to National institute for hearinghandicapped Children (NIHH) at Hyderabad and schools for deaf.
- 2005 Lecture on Incidence, Prevalence& Intervention of HI at “Orientation Program on Early Identification and Intervention of Hearing Impairment” at AYJNIHH, Southern Regional Centre.
- 2005 Delivered a Lecture on Marriage Counseling for Deaf at Social Welfare Organization, Secunderabad, India.
- March 2022 World Hearing Day at Malla Reddy Institute of Medical Sciences, Hyderabad, Telangana, India
- Free Screening Camp for hearing Disorders.
- Talk on Noise Induced Hearing Loss.

### **Media communications**

2008 Early intervention programs for hearing impaired children. Guild of Service.  
Genetic analysis of congenital hearing impairment - in association with the  
Department of Genetics, Osmania University, India.

**Graduate Students, Postdoctoral Fellows and Postgraduate Medical Trainees:**

2005 – 2010 Ms. HimaBindu  
The Institute: Osmania University, Hyd. India.  
Thesis title: Epidemiological, Genetic, molecular studies in children with  
Congenital/Prelingual non-syndromic sensorineural deafness  
Degree awarded: Ph.D.

2005 – 2011 Ms. Sabitha,  
The Institute: Jawaharlal Nehru Technological University, Hyderabad, India.  
Thesis title: Free radical and GSP polymorphism in Head and Neck Cancers  
Degree awarded: Ph.D.

2008 Ms. Naga Lakshmi.  
The Institute: MGNIRSA, Mysore University, India  
Thesis: Identification of molecular biomarkers in the detection of Head and  
Neck Cancer. Degree awarded: Ph.D.

**2020 – till date**

**I am Co-Investigator under Prof. Dr. Robert Sataloff, Principal Investigator, Dept. of  
Otolaryngology-Head & Neck Surgery, Drexel University College of Medicine, PA.**

**Projects**

1. Hormone Replacement following Menopause: Effects on Voice. Alyssa Calder.
2. Benign Photodramatic Vocal fold Lesions: Comparison of Surgical Management and Post-operative Recurrence.
3. Relationship of Reflux to Barrett's Esophagus, Esophageal Cancer and Laryngeal Cancer. Arianne Abreue.

- 4 Voice outcomes in Laryngopharyngeal Reflux, in patients who declined Fundoplication (from the same cohort). Lauren.
- 5 Cidofovir protocols for laryngeal papillomatosis. Michael Pamong.
- 6 Complications of Direct Micro laryngoscopy (MDL). Chetna Chopra
- 7 The effects of BMI (Basal metabolic Index) on Voice Outcomes in Laryngeal Fat Injection. Peter Liu(Chung Heng Liu).
- 8 Epidemiology and natural history of hearing loss: Identifying predictors of hearing loss progression. Rohit Bhethanatobla.
- 9 Concurrent Surgery (Overlapping Otolaryngologic surgery: Safety & Efficacy). Bailey Balouch, Alexa Barna.
- 10 Systematic Review: Streptomycin Toxicity and Genetic Susceptibility. Divya Balachander.
- 11 BMI (Body Mass Index) and Lipo injection. Anthony Trione.
- 12 SLN paresis in Singers versus Non singers. Divya
- 13 Laryngeal Suspension Times. Chetna Chopra.
- 14 Voice Outcomes in Diabetes mellitus with and without Laryngopharyngeal Reflux. Jordan D. Eutsey.

## **Bibliography:**

Articles: (*\*Articles indicated by an asterisk are in peer-reviewed journals*)

1. \*Reddy MVV, V.V.V.Satyanarayana, V.Sailakshmi, L. HemaBindu, P.Usha Rani and P.P.Reddy. An Epidemiological Study on Children with Syndromic Hearing Loss. Indian Journal of Otolaryngology and Head and Neck surgery 2004. 56(3): 208-212.
2. \*Reddy MVV, V.Sailakshmi, L. HemaBindu, P.Usha Rani and P.P.Reddy. EarPits Syndrome in Children with Hearing Loss. International Journal of Human Genetics 2004. 4(1): 55-56.
3. \*Reddy.M.V.V,Dwarakanath.K, Satyanarayana.V.V.V, Sailakshmi.V, HemaBindu. L, UshaRani.P and Reddy,P.P. A Study on Waardenburg Syndrome with Hearing Loss. Indian Journal of Otology 2004. 10: 29-32.
4. Reddy MVV, V.V.V. Satyanarayana, L. HemaBindu, P. Usha Rani and P.P. Reddy. Ocular Abnormalities in Hearing impaired. Asian Journal of Ear, Nose and Throat 2004. 2(3): 30-32.

5. Reddy MVV, P.P. Reddy, V. Sailakshmi and L. HemaBindu. Risk Factors for Childhood Sensorineural Hearing Loss- Maternal Age and Low Birth Weight. Asian Journal of Ear, Nose and Throat 2004. 2(1): 29-30.
6. \*Reddy MVV, V. V. V. Satyanarayana, L. HemaBindu, P. Usha Rani, P.P.Reddy and V. Sailakshmi. Immunological studies in Children with Hearing Impairment. Journal of the Indian Medical Association 2005.103(10):520-521.
7. Reddy MVV, V.V.V. Satyanarayana, P.P. Reddy, V. Sailakshmi and L. HemaBindu. Cardio Auditory Syndrome of Jervell and Lange Nielsen Syndrome: A case report. AP ENT bulletin 2004. 8: 14-15.
8. L. HemaBindu, Reddy MVV and P.P.Reddy. Epidemiology of Hearing Handicap. Hearing Impairment: Indian Scenario 2004. p10-21.
9. L. HemaBindu, Reddy MVV and P.P. Reddy. Syndromes of Hearing Impairment. Hearing Impairment: Indian scenario 2004. p22-23.
10. Reddy MVV. Ear Pits-deafness syndrome: Epidemiologic and clinical aspects. Asian journal of Ear Nose and Throat 2004.
11. \*Reddy MVV, P. Usha Rani, P.P. Reddy. Syndromic Hearing Impairment Among Infants and children In a Developing country: Epidemiological Study. The Medical Journal of Malaysia2004. Volume 59.
12. Reddy MVV,V.U.Nandur, P.UshaRani, P.P.Reddy. Intellectual disability in children with hearing impairment A.P. ENT Bulletin 2004.
13. Reddy.M.V.V, P. P. Reddy, P. Usha Rani and L. HemaBindu. Facio-Auriculo Vertebral Syndrome: A case report. Indian Journal of Human Genetics 2005. 11(3): 156-158.
14. \*Reddy MVV, V. Sailakshmi, L. HemaBindu and P. P. Reddy. Jervel and Lange-Nielsen Syndrome. Journal of Indian Society of Otolaryngology journal 2005. 3: 48-49.
15. Reddy MVV Research in Otolaryngology -International and Indian Perspective. A.P. ENT Bulletin.
16. Reddy MVV,K.Dwaraknath,V.Satyanarayana, D.Sreedhar Reddy, Hari prasad.Schwannoma of posterior pharyngeal wall-A case report Asian Journal of Ear Nose and Throat 2005.
17. Reddy MVV, K.Dwaraknath, Allergic Rhinitis-Epidemiological and Etiological study – Asian journal of Ear Nose and Throat.2005
18. ShilpaGurunurkar, Sandhya Vedantam, Ravi, Reddy MVV . Neck space infections - A study of 110 cases. Asian journal of Ear Nose and Throat.2005

19. \*Reddy MVV, Bindu L Hema, Reddy P P, Rani P Usha. Perinatal Risk Factors for Congenital Sensorineural Hearing loss. Indian Journal of Otolaryngology 2006. 12: 7-12.
20. \*Reddy MVV, L. Hema Bindu, P. Usha Rani and P.P.Reddy. Postnatal Risk Factors of Congenital Hearing Impairment: Otitis Media, Head Injuries & Convulsions. International Journal of Human Genetics 2006.6(3):191-193.
21. Shilpa Gurunurkar, Sandhya Vedantam, Ravi, Reddy MVV. Neck space infections - A study of 110 cases. Asian journal of Ear Nose and Throat 2006.
22. \*Reddy MVV, Sabitha Kotra, Kaiser Jamil. LDH as a Biomarker in Head and Neck Cancers, Otolaryngology-Head and Neck Surgery 2007.137. Supplement 1: p220.
23. \*K.Sabitha, Reddy MVV, Kaiser Jamil. GST genotypes in head and neck cancer patients and its implications. African Journal of Biotechnology 2008;7:3853-9..
24. \*Reddy MVV, C. Ramakrishna, Shoban Babu, Sateesh. Laryngocele –A case report and a review of literature. Indian Journal of Otolaryngology-Head and Neck surgery 2008.
25. \*K.Sabitha, Reddy MVV, Kaiser Jamil: Mutations in XRCC1 Gene alters the Genetic Risks of Head and Neck Cancers Patients. International Journal of Cancer Research 2009. 5 (2):58-68.
26. \*K.Sabitha, Reddy MVV, Kaiser Jamil: Smoking related risk involved in individuals carrying genetic variants of CYP1A1 gene in head and neck cancer. Cancer Epidemiology 2010.
27. \*R.Rekha, Reddy MVV, P.P.Reddy, Dr.Lakshmi Addala: Association of GSTT1 Null Polymorphisms with Premalignant Laryngeal Lesions in South Indian Population. International Journal of Scientific and Research Publications 2013. Volume 3, Issue 8.
28. \*R.Rekha, Reddy MVV, P. Pardhanandana Reddy: Epidemiological studies of Head and Neck Cancer in South Indian Population. Research in Cancer and Tumor. 2013, 2(2); 38-44.
29. \*K.Nagalakshmi, Kaiser Jamil, Usharani Pingali, Reddy MVV, Suresh S.V. Attili: Epidermal growth factor receptor (EGFR) mutations as a biomarker for head and neck squamous cell carcinoma (HNSCC) Feb.2014. Biomarkers, Online.
30. \*Nagendra P.B. Kadapa, Sudharshan L.Reddy, Venkataram Reddy, L.M.Chandra Sekhara Rao.S, Reddy MVV, Kumuda P. Nasal Endoscope: An armamentarium in the management of Sinonasal inverted Papilloma; Indian Journal of Otolaryngology and Head & Neck Surgery. Online feb. 2014.
31. \*K. Nagalakshmi, K. Jamil, U.R. Pingali, Addala, Reddy MVV, M. Naidu : Association of PIK3CA gene mutations with head and neck squamous cell carcinomas 2015. Neoplasma 62,1.
32. Vishnu Martha: Worked up an idea to Improve Better Care in the Resource Limited Hospital

- Setting in South India. *Better Care.*, News letter. Global Tracheostomy Collaborative. 2020 (5); 9-12.
33. Martha V, Vontela S, Calder AN, Martha RR, Sataloff RT. Laryngeal cleft: A literature review. *Am J Otolaryngol.* 2021; 20:42(6):103072.
  34. Vontela S, Bress E, Brennan MJ, Martha V, Alnouri G, Sataloff RT. Stroboscopic Vocal Fold Scar Severity Beneath Masses and Post-Operative Voice. *J Voice.* In press.
  35. Vontela S, Balouch B, Bress E, Brennan MJ, Martha V, Alnouri G, Sataloff RT. Vocal Fold Paresis and voice outcomes following vocal fold mass excision: A retrospective study. *JVoice.* Published online in advance of print on August 24, 2021.
  36. Zhang C, Hicks M, Ospina MB, Martha V, Alnouri G, Dennett L, Sataloff RT, Hicks A. The impact of identifying laryngeal obstruction syndromes on reducing treatment of pediatric asthma: A systematic review. *Pediatric Pulmonology.* 2022;57(6):1401-1415.
  37. Heather Yeakel, Martha V, Sataloff RT. Professional Voice Care: A Team Approach. *Journal of Singing.* In press.
  38. Heather Yeakel, Martha V, Sataloff RT. Menstrual cycle and Impact on the Voice of Professional singers: A Systematic Review. *Journal of Singing.* In Press.
  39. Suresh Aishwarya, Martha V, Bailey Balouch, Sataloff RTS. Laryngeal Applications of Platelet Rich Plasma and Platelet Poor Plasma: A Systematic Review. Published online in advance of print on August 9, 2021.
  40. Balouch B, Yeakel H, Alnouri G, Brennan M, Martha V, Robert T. Sataloff. Surgical Outcome of Potassium- Titanyl-Phosphate (KTP) Laser Photocoagulation for Vocal Fold Vascular Lesions. *Journal of Voice.* Published online in ahead of print. June 30, 2022.
  41. Suresh A, Martha V, Sataloff RT. Voice Outcomes Following Colon Interposition. *Ear Nose Throat J.* Published online in advance of print on August 24, 2021.
  42. Balouch B, Ranjbar P, Alnouri G, Omari A, Martha V, Brennan M, Sataloff RT. Surgical Outcome of Low-Power-Density Blue Laser for Vascular Lesions of the Vocal Fold. *J Voice.* 2022; accepted for publication on May 12, 2022.
  43. Alexander Barna, Parastou Azadeh Ranjbar, Bailey Balouch, Ahmad Issa Al Omari, Vishnu Martha, Robert T. Sataloff. Postoperative Voice Surgical Outcomes in Professional Singers vs Non-Singers. *Journal of Voice.* 2023. 2023DOI: <https://doi.org/10.1016/j.jvoice.2022.12.021>.
  44. Vishnu V Martha, Swetha Vontela, and Robert T. Sataloff. An Introduction to Vocal Fold Masses. *Journal of Singing.* 2023;79(3) 339-346.



45. 5-Fluorouracil for Treatment of Vocal Fold Scar \* Bailey Balouch, \* Parastou Azadeh Ranjbar, \* Alex Barna, † Camryn Marshall, ‡ Daniel Eichorn, § Vishnu Martha, # Jane Tong, § Mary J. Hawkshaw, and II,¶ Robert T. Sataloff, Journal of Voice, Vol. &&, No. &&, 2023 Philadelphia, and {Wynnewood, Pennsylvania, yBoca Raton, Florida, z, x, #Baltimore, Maryland, and k Philadelphia, Pennsylvania (online publication in advance/ article in press)
46. Professional Voice Care: A Team Approach. Healthier Yeakel, Vishnu Martha, Robert T. Sataloff. Journal of Singing. 2024 :80 (5) 553-562

### **Books:**

1. M.V.V. Reddy, P.P. Reddy. Hearing impairment: Indian Scenario. 2004.p1-163.

### **Book Reviews:**

2011.Short Textbook of ENT Diseases with Cde: Shah Bhargava.

### **Other Communications: Poster presentations**

1. "Comparative study on hearing loss between sub urban and rural school children and the probable causes" at 9th All India Conference on Cytology and Genetics – SCG -2003, Hyderabad.
2. "Estimation of superoxide dismutase in children with hearing impairment" at 9th All India Conference on Cytology and Genetics – SCG -2003, Hyderabad, India.
3. "Epidemiology of Hearing Loss and Aetiological diagnosis of Hearing Impairment in childhood" at 56th AOICON – 2004, Calcutta, India.
4. "A Study on Waardenburg Syndrome"at 29th Annual conference of Indian Society of Human Genetics (29th ISHG 2004), (8th – 11thjan), Bangalore, India.
5. "Syndromic and Non-Syndromic hereditary hearing loss" at International Conference on Human Genome Update (Aug 2004), Institute of Genetics and Hospital for Genetic Diseases, Osmania University, Hyderabad, India.
6. "Environmental factors causing congenital deafness" at 57th Annual Conference of the Association of Otolaryngologists of India (Jan 2005), Hyderabad, India.
7. "Syndromic Hearing Impairment" at 57th Annual Conference of the Association of Otolaryngologists of India (Jan 2005), Hyderabad, India Syndromic Hearing Impairment.
8. "Histopathological characteristics of Head and Neck malignances" at 1st Annual international Conference, translational research B2B-2K5 for cancer and other diseases, March2005, Center for cellular and molecular biology, Hyderabad, India.
9. "The malignant arteriovenous hemangioma) – A case study" at 1st Annual international Conference, translational research B2B-2K5 for cancer and other diseases, March 2005, Center for cellular and molecular biology, Hyderabad, India.
10. "Nasopharyngeal Angiofibroma - An update of treatment (24 years study)" at American Head and Neck Society and Research Workshop on Biology and Prevention of Cancers, CHICAGO,

August 2006.

11. "Laryngeal Papillomatosis – Clinico Epidemiologic study" at American Head and Neck Society and Research Workshop on Biology and Prevention of Cancers, CHICAGO, August 2006.
12. "Environmental Carcinogens – Perspectives of Head and Neck Cancers" at American Head and Neck Society and Research Workshop on Biology and Prevention of Cancers, CHICAGO, August 2006.
13. American Academy of Otolaryngology and Oto-Expo, Toronto, September 2006,(researchforum) "Epidemiology of Head and Neck Cancers
14. "Risk factors for childhood sensorineural hearing loss in South Indian Children" at Indian Society of Otolaryngology Conference (ISOCAN) November 2007, Hyderabad, India.
15. "Hereditary hearing loss and its Syndromes" at Indian Society of Otolaryngology Conference (ISOCAN) November 2007, Hyderabad, India.
16. "Nasopharyngeal Angiofibroma recurrence- Study (research forum)" at American Academy of Otolaryngology and Oto-Expo, Chicago, September 2008.
17. "Laryngeal papillomatosis: Clinical epidemiologic aspects - 24-year study" at 4th South Zone & 27th AOI A.P. State Conference, October 2008, Hyderabad. India.
18. "Prevalence of Head and Neck cancers" at 4th South Zone & 27th AOI A.P. State Conference, October 2008, Hyderabad. India
19. "Cochlear implants: Pros and Consequences - A case report" at 12<sup>th</sup> international symposium on cochlear implants in children, Seattle, Washington, USA, June 2009.
20. Nasopharyngeal angiofibroma: an analytical insight" at International pediatric otolaryngology conference, March 2010, Hyderabad, India.
21. "Syndromes in pediatric otolaryngology" at International pediatric otolaryngology conference, March 2010, Hyderabad, India.
22. "Laryngeal Papillomatosis: diagnostic challenges in a developing country" at International Pediatric Otolaryngology conference, March 2010, Hyderabad, India.
23. "Inverted papilloma: an eleven-year review" at 8th international conference on head & neck cancer, July 2012, Toronto, Canada
24. "Speech therapy in Genetic and Non-genetic cases of Mental retardation associated with Hearing impairment" at XXXIII Annual Conference of the ISHG and International Symposium on Genetics Revisited: The Genomics and Proteomics Advantage, 2012. Vizag, India
25. American Head and Neck conference(COSM) April 22- 26, 2015, Heynes convention center. "Study on GSTT1, GSTM1, CYP1A1, XRCC1 and P53 gene in Head and Neck Cancer Patients habituated with Bidi and cigarette smoking.
26. "Nasopharyngeal Angiofibroma: Treatment, Trends and Results" at ENT world congress. 2017. Paris, France
27. Alexander Barna, Parastou Azadeh Ranjbar, Bailey Balouch, Ahmad Issa Al Omari, Vishnu Martha Robert T. Sataloff. Postoperative Voice Surgical Outcomes in Professional Singers vs Non-Singers. Journal of Voice. 2023. 2023 DOI: <https://doi.org/10.1016/j.jvoice.2022.12.021>. Tower Health, Philadelphia
28. Early Detection and Intervention for Children with Hearing Loss. AOI Telangana State conference, Miryalaguda, Telangana, India. Sept. 2023
29. Tracheostomy Care Education for all the Ward Staff in Resource-Limited settings: A Need

## **Abstracts:**

1. 9<sup>th</sup> All India Conference on Cytology and Genetics – SCG -2003, Hyderabad, India. Comparative study on hearing loss between sub urban and rural school children and the probable causes. “Estimation of superoxide dismutase in children with hearing impairment”.
2. 4<sup>th</sup> SAARC ENT Congress, Colombo – Sri Lanka (31<sup>st</sup> August to 4<sup>th</sup> September 2004) Epidemiology and Identification of Hearing-impaired children.
3. “Childhood deafness in south India; An epidemiologic study” at 3<sup>rd</sup> International Pediatric conference, (Nov 4-6, 2004. Chicago, USA).
4. “Hurler Syndrome and its association with hearing impairment” at 3<sup>rd</sup> International Pediatric conference, (Nov 4-6, 2004. Chicago, USA).
5. 56<sup>th</sup> AOICON – 2004 (Jan 8<sup>th</sup>) Calcutta, India “Epidemiology of Hearing Loss and Etiological diagnosis of Hearing Impairment in childhood.
6. 29<sup>th</sup> Annual conference of Indian Society of Human Genetics (29<sup>th</sup> ISHG 2004), (8<sup>th</sup> – 11<sup>th</sup>jan), Bangalore, “A Study on Waardenburg Syndrome”
7. 57<sup>th</sup> Annual Conference of the Association of Otolaryngologists of India (Jan 6-9, 2005) Hyderabad, India. “Environmental factors causing congenital deafness.”
8. 57<sup>th</sup> Annual Conference of the Association of Otolaryngologists of India (Jan 6-9, 2005) Hyderabad, India “Syndromic Hearing Impairment”.
9. “Histopathological characteristics of Head and Neck malignances.” at 1<sup>st</sup> Annual international Conference, translational research B2B-2K5 for cancer and other diseases, 19-20 March 2005, Center for cellular and molecular biology, Uppal Road, Hyderabad, India.
10. “The malignant arteriovenous hemangioma – A case study”at 1<sup>st</sup> Annual international Conference, translational research B2B-2K5 for cancer and other diseases, 19-20 March 2005, Center for cellular and molecular biology, Uppal Road, Hyderabad, India.
11. “Immunological Studies in Congenital hearing impairment” at 37<sup>TH</sup> ISHACON 2005 at Indore, India: (Jan-2005)
12. “Ear Pits Syndrome: Epidemiological and Clinical studies” at 37<sup>TH</sup> ISHACON 2005 at Indore, India: (Jan-2005)
13. Canberra2005 speech pathology Australia national conference (29<sup>th</sup>May -2 June). Australia.A study ofSyndromes of hearing impairment in south India.
14. European human genetics conference 2005, PRAGUE, CZECH Republic, May 7-10, 2005. Occuloauriculo Vertebral Dysplasia with rare associations.
15. 6<sup>th</sup> Malaysian Congress of Allergy and Immunology, 4-6<sup>th</sup>March 2005, Malaysia. Skin test pattern in Allergic rhinitis.
16. 3<sup>rd</sup> Mental Health and Deafness World Congress, 26-30 October 2005, Worcester, South Africa. Hearing Impairment and Psychopathological Disorders.
17. Genes, Hearing and deafness from molecular biology to clinical practice, March 17-19, 2005 Caserta, Italy. “Unlabeled syndromes of hearing impairment”.

18. 18<sup>th</sup> IFOS world congress, Rome, 25-30 June 2005. "Hearing impairment in adults and their psychological impact".
19. 37<sup>TH</sup> ISHACON 2005 at Indore, India: (Jan-2005) Immunological Studies in Congenital hearing impairment.
20. 37<sup>TH</sup> ISHACON 2005 at Indore, India: (Jan-2005) "Ear Pits Syndrome: Epidemiological and Clinical studies.
21. "LDH as a biomarker in Head and Neck Cancers" at American Academy of Otolaryngology-Head and Neck surgery foundation, Washington. D.C, USA, Sept 16-19, 2007.
22. "Pilomatrixoma – A case report" at American Academy of Otolaryngology-Head and Neck surgery foundation, Washington. D.C, USA, Sept 16-19, 2007.
23. "Maltoma of Larynx- A case report" at American Academy of Otolaryngology-Head and Neck surgery foundation, Washington. D.C, USA, Sept 16-19, 2007.
24. "Sino nasal Malignancies – Epidemiological and Pathological study" at 7<sup>th</sup> International conference on Head and Neck Cancer, 2008, California. A clinical review of 286 cases of Juvenile Laryngeal Papillomatosis presenting over a 26-year period (AHNS 2008).
25. "Effect of smoking on DNA damage in the Head and Neck cancer assessed by Comet Assay" at 7<sup>th</sup> International conference on Head and Neck Cancer, 2008, California. A clinical review of 286 cases of Juvenile Laryngeal Papillomatosis presenting over a 26-year period (AHNS 2008).
26. "Incidence of Labelled and Unlabeled Syndromes of Sensorineural Hearing impairment" at 13<sup>th</sup> Annual conference of ISHG & International symposium on Genetics Revisited: The Genomics and Proteomics Advantage. 11<sup>th</sup>- 13<sup>th</sup> February 2008, Vishakhapatnam, India.
27. "Speech Therapy in Genetic and Nongenetic cases of Mental Retardation associated with Hearing impairment" at 13<sup>th</sup> Annual conference of ISHG & International symposium on Genetics Revisited: The Genomics and Proteomics Advantage. 11<sup>th</sup>- 13<sup>th</sup> February 2008, Vishakhapatnam, India.
28. "A study of hearing loss in Rural and Suburban School children" at 13<sup>th</sup> Annual conference of ISHG & International symposium on Genetics Revisited: The Genomics and Proteomics Advantage. 11<sup>th</sup>- 13<sup>th</sup> February 2008, Vishakhapatnam, India.
29. 112<sup>th</sup> Annual meeting & OTO-EXPO, American Academy of Otolaryngology-Head and Neck surgery foundation, CHICAGO, USA, Sept 21-24, 2008.
30. Nasopharyngeal Angiofibroma Recurrence- Study. Recurrence of Nasopharyngeal Angiofibroma (NPF) Study. Otolaryngology-Head and Neck Surgery 2008: 139 2S1, P182.
31. International symposium on Cochlear Implants in Children. Seattle, Washington, June 17-20, 2009. Cochlear Implants, Pros and consequences: A Case report.
32. 5<sup>th</sup> Annual meeting of American Society of Geriatric Otolaryngology (ASGO), April 26, 2011.
33. International conference on Head and Neck Cancer, July 21-25, 2012, Toronto, Canada. Inverted Papilloma: An Eleven-year review. Etiological, biochemical and psychological aspects of hearing loss in aged people.
34. "Laryngeal Papillomatosis: Treatment, Trends and Results among Children in a developing Country" at 14<sup>th</sup> British Academic Conference in Otolaryngology, 4-7 July 2012, Glasgow, UK.
35. "Study on XRRC1 gene in Head and Neck Cancer Patients habituated with bidi and Cigarette smoking" at 14<sup>th</sup> British Academic Conference in Otolaryngology, 4-7 July 2012, Glasgow, UK.
36. Laryngology 2012 for the 21<sup>st</sup> Century, 1-3 June 2012, Kuala Lumpur, Malaysia "Epidemiological studies of Larynx Cancer in South Indian Population."
37. Advanced course in Medical Education conference 2015. JNMC, Belgavi, India. "Evaluation of clinical skill teaching and student's perception using Otoscope versus traditional method"

## **Presentations:**

### **By Invitation–International:**

- 2008                    Instructional course – “Nasopharyngeal Angiofibroma-Treatment, Trends and Results”  
Middle East update in Otolaryngology and Head and Neck Surgery, Dubai,
- 2008                    Regional Speaker -“HIV manifestations in Otolaryngologic practice”  
Middle East update in Otolaryngology and Head and Neck Surgery, Dubai.
- 2009                    “Personal Experience: A detailed Review (Cochlear Implant Program).”  
12th International Symposium on Cochlear Implants in children, Seattle, Washington, USA.
- 2011                    Instructional course titled “Steroids in ENT Practice.”  
Middle East update in Otolaryngology and Head and Neck Surgery, Dubai.
- 2023  
o                        Laryngectomy Stoma: Post Operative Care At A Tertiary Care Hospital in India  
**7<sup>th</sup> International Tracheostomy Symposium.** October 20-21, 2023, Johns Hopkins Medicine. Maryland. USA. Global Tracheostomy Collaborative
- 2024                    Nasopharyngeal Angiofibroma- A Single Institutional Experience. 4th World Congress on Otology, Rhinology & Laryngology. ANA Crowne Plaza, Narita Tokyo, Japan. October 17-18, 2024
- 2024                    Tracheostomy Care Education for all the Ward Staff in Resource-Limited settings: A Need Based Quality Improvement Initiative. **8<sup>th</sup> International Tracheostomy Symposium**, (Virtual). November 1-2, 2024. Global Tracheostomy Collaborative.

**By Invitation – National:**

- 2003 “Epidemiology of Hearing and Loss Aetiological Diagnosis of Hearing Impairment in childhood, age group 0 – 14 years” at 22nd Annual Conference of AOI, A.P, Bhimavaram.
- 2003 “Jervell & Lange–Nielsen Syndrome: A Case Report” at 22nd Annual Conference of AOI, A.P, Bhimavaram.
- 2003 “Frequency of ear pits syndrome in children with hearing loss” at 9th All India Conference on Cytology and Genetics, Hyderabad.
- 2003 “Role of Maternal age and low birth weight on hearing impairment” at 10th Annual Conference of Association of Pediatric Otolaryngologists of India.
- 2004 “Syndromic hearing impairment in infants and children in a developing country – Epidemiologic study” 10th Asia Oceanic – Otolaryngology – Head and Neck Congress, Malaysia.
- 2004 “Ear pits – Deafness syndrome” at 1st Annual Conference of AOI – Hyderabad branch and 2nd International ENT surgical workshop.
- 2004 “Prevalence of hearing impairment in association with Mental retardation” at International Neuroscience conference, Hyderabad.
- 2004 “Noise Pollution” - Seminar on Environmental Pollution and Health Hazards. Institute of Genetics, Ameerpet, Hyd.
- 2004 “Environmental factors and Congenital hearing impairment” - Conference of Association of Otolaryngologists of India, Vizag.
- 2004 “Nasopharyngeal Angiofibroma: An Analytical In sight 23 Years Study” at 9th Asian Research Symposium in Rhinology & 10th biennial congress of the trans-pacific allergy & immunology Society, Mumbai, India.
- 2005 “An epidemiologic study of head and neck cancers in south india-7 years study” at 57th Annual Conference of the Association of Otolaryngologists of India, Hyderabad, India.
- 2005 “An epidemiologic and clinical study of Ear pits deafness syndrome” at 57th

Annual Conference of the Association of Otolaryngologists of India, Hyderabad.

- 2005 Invited lecture. Behavioral Audiometry. National Workshop on Cochlear Implant and Audiology, Hyderabad.
- 2007 “Nasopharyngeal Angiofibroma- A 25 Years review” (Invited speaker). Congenital Hearing impairment and its associated Syndromes. AOI, Khammam,A.P, India.
- 2008 “Prevalence of Sino nasal Malignancies: A 10-year institutional based study in South Indian population” at 4th South Zone & 27th AOI A.P. State Conference, Hyderabad, India.
- 2008 “Aetiological, Biochemical and Psychological aspects of late onset speech & hearing handicapped (LOHL)” at 4th South Zone & 27th AOI A.P. State Conference, Hyderabad, India.
- 2008 “Cochlear Implants: Spotting the high-risk deaf syndromes” at 6th Annual Conference - The Cochlear Implant Group of India, Bangalore, India.
- 2008 Training of Obstetricians and Pediatricians at District Hospital, National Program for prevention and control of deafness. (NPPCD).
- 2008 Delivered a lecture(Invited speaker) on “Prevention of Hearing impairment in Children” at Association of Pediatricians of India,Hyderabad Branch, India.
- 2012 “ Syndromic deafness in children” at Association of Otolaryngologists of India, AP State, South Zone Conference, Warangal, A.P,India.
- 2022 NPF- An Outcome review of Surgical Approaches at a single Institution.7<sup>th</sup> Telangana ENT Conference. 16-18<sup>th</sup> Sept. Karimnagar, India.
- 2023 Bedside Teaching in Medicine. 11<sup>th</sup> Annual Conference in Medical Education Technology- “METCON 2023”.6-8<sup>TH</sup> Jan.2023. Bhaskara Medical College, Moinabad. Hyderabad. India.
- 2023 Pediatric Hearing Loss. Dr. K.U.Shah Senior Consultant Award paper, AOICON 2023, 2-5th feb. 2023. Rajasthan, India.
- 2023 Early Identification and Intervention for Hearing loss in Children. Sept. 2023. AOI TS conference, Miryalaguda, Nalgonda Dist, Telangana. India.
- 2024 Tracheostomy Home Care. Faculty for CPD on “Tracheostomy – A Comprehensive Overview” June 15th, 2024 Malla Reddy Institute of Medical Sciences/ Malla Reddy Hospital,Hyderabad, India.

### **Panelists for National Conferences:**

- |      |  |
|------|--|
| 2008 | Round Table on Postgraduate Medical Education.4th South Zone &27thAOI, A.P.State Conference, Hyderabad, India. |
| 2011 | Pediatric airway disorders, Association of Otolaryngologists of India, Chennai.                                |

### **Recent Seminars/conferences attended:**

- |                              |   |
|------------------------------|---|
| Nov. 4 <sup>th</sup> 2024    | State of the College Town Hall Meeting. Drexel University College of Medicine, PA (virtual)   |
| Oct. 26 <sup>th</sup> , 2024 | Taiwan Voice Society. Annual Meeting- Transforming Voice, Transforming Life (virtual)   |
| Oct.7 <sup>th</sup> 2024     | General Faculty Meeting. Drexel University College of Medicine, (Virtual) PA, US  |
| June 6 <sup>th</sup> , 2024  | Faculty Professional Development Day. Zoom Meeting. Drexel University College of Medicine. PA,USA   |
| April 23-26,2024             | The Centers for Disease Control and Prevention (CDC) 2024 Epidemic Intelligence Service (EIS) Conference (In person & Virtual) – Atlanta,GA       |
| August 5. 2023               | Advanced Techniques of Esophageal Dilatation, August 5, 2023. “C” Surgeries.Dept.of Otolaryngology-Head and Neck Surgery, UC Davis Medical Center |
| July 7, 2023                 | Live Pr Marie Laryngeal Reinnervation, Medical Training Center. 20 rue Marie Curie 76000 ROUEN.MTC CHU Universite De Rouen.                       |
| March 2022                   | “The 2022 International Pediatric Airway Symposium”   |
| March 2022                   | Hands on workshop in Association with Abott Pharmaceuticals /   |



- Different manoeuvres to detect and treat Vertigo were demonstrated.
- 2021 June Unilateral Cleft Lip Repair: Tips and Tricks from an Expert Panel. “ C” Surgeries.
- 2021 June 4<sup>th</sup> Annual Columbia University Endoscopic Otolaryngology Course.
- 2021 June 50<sup>th</sup> Anniversary symposium: Care of the Professional Voice.
- 2021 (Jan.31) Journey Through the Airway Surgery with Prof. Phillippe Monnier.
- 2021 (Jan.26) Endoscopic Voice Surgery with Dr.Sataloff organized by The Voice Foundation Mexico Chapter.
- 2021 (Jan.21) Leveraging Data Science to Improve Tracheostomy Outcomes: Unveiling GTC Database Version 3.0.
- 2021 (Jan.21) Transnasal Esophageal Dilation from the OR to the Office with Dr.Postma
- 2021 (Jan.21) Leveraging Data Science to Improve Tracheostomy Outcomes: Unveiling GTC Database Version 3.0. Global Tracheostomy Collaborative.
- 2021 (Jan.19) Laryngological Society Meeting- Virtual. Temple University, PA.
- 2020 (Nov.14) Otolology &Neurotology in the Covid-19 Era: International Virtual Bootcamp course on Endoscopic and Endoscopic Ear Surgery. Based at Massachusetts Eye and Ear Infirmary.
- 2020 (Oct 1) Telehealth Innovations- Best Practices and Emerging Paradigms for Covid-19 and Beyond.
- 2020 (Sept 17) Received “Restech” Training.
- 2020 (Aug.7) Augmented Balloon Dilation with Dr. Michael Rutter.
- 2020 (June 11) Battle of Medialization Techniques: Michael Type 1 Thyroplasty vs Julina “Reinnervation” with Dr.Ongkasuwan
- 2020 (May 19) Highstakes Decision Making in Tracheostomy. How and why COVID-19 has changed Practice.
- 2020 (May 9) Covid-19 Impact of Anesthesia and Aero-Digestive Surgeries.
- 2020 (May 7) The Good, The Bad and The Ugly: Awake Vocal Fold Injections.
- 2020 (May 5) Navigating Public Health Crises for Individuals and Families Living with Tracheostomies COVID-19 and beyond.
- 2020 (Jan.4) Mitigating Healthcare Disparities:Challenges of the Present and the Path Ahead
- 2020 Conflict Management by Melanie Jagnequx, Baylor College of Medicine, TX
- 2020 Sponsor-Investigator Responsibilities in Clinical Trials and Institutional Support by Eva Zimmerman, Baylor College of Medicine, Tx.
- 2020 Soft Tissue Sarcoma Conference, Texas Children’s Cancer and Hematology Centers.
- 2020 Feasibility of clinical trials. Review to Budgeting. Baylor College of

- Medicine, Tx.
- 2020 Molecular Analyses of Von Willebrand Factor Function, Research Seminar 2020, Texas Children’s Hospital, TX.
- 2020 The role of DNMT3A Mutations in Hematologic Malignancies and Cancer, Research Seminar 2020, Texas Children’s Hospital, TX.
- 2020 Introducing a Data Science Framework for Imaging: Tumor Measurement Initiative at MD Anderson Cancer Center.
- 2020 The XNAT Imaging Informatics Platform Enables Open Science Collaborative Imaging Research and Development at MD Anderson Cancer Center.
- 2020 Swallowing disorders, Modern Technology, Impedance probe usage.
- 2020 Special Surgery Grand Rounds –“Stop Fixing Women”. University of Wisconsin.
- 2020 Elucidating Mechanisms of Sensitivity and Resistance to Cancer Therapy by Ultra-High Resolution Metabolomic Profiling and Systems Metabolomics, 2020 Metabolomics Seminar, MD Anderson Cancer Center, Texas
- 2020 Increased Efficiency and Confidence Using Semi-Targeted Metabolomics to Monitor Bioprocessing Outcomes, 2020 Metabolomics Seminar, MD Anderson Cancer Center, Texas
- 2020 A Strategy for Building Quality Measures into Untargeted Metabolomics Studies, AcquireX at MD Anderson Cancer Center, Texas.
- 2020 A Deep Dive into the Sea of Metabolic Features, MD Anderson Cancer Center, Texas.
- 2020 The Ultimate Toolbox to Analyze Untargeted Metabolomics Data, MD Anderson Cancer Center, Texas.
- 2020 Step One to Starting a Successful Research Enterprise: Think of it as an Enterprise. Texas Children’s Research Seminar, Texas Medical Center.
- 2019 – 2019 Advanced course in Medical Education (2016 A), Medical council of India. (MCI) MCI Nodal center for Faculty development, JNMC, Belgavi.
- 2011 – 2011 “Public Health and Planning for Hearing Impairment” organized by Public Health foundation of India (PHFI), London School of Hygiene and Tropical Medicine (LSHTM) and Indian Institute of Public Health, Hyderabad, India.
- 2009 – 2009 Visiting Physician, Pediatric Otolaryngology Dept, Children’s Hospital of Philadelphia, PA
- 2009 – 2009 Voice Clinic, Dept. of Otolaryngology-Head and Neck Surgery Drexel University College of Medicine, Philadelphia, PA, USA
- 2009 – 2009 Symposium on Cochlear Implants in Children, Seattle, WA, American College of Surgeons.
- 2009 – 2009 Visiting Physician, Center for Childhood Communication Disorders. Children’s Hospital of Philadelphia, PA, USA
- 2006 – 2006 Granulomatous disorders of the Head and Neck Otolaryngology. (AAO-HNSF)

2006 – 2006 Academic Career Development and Research: The NIH: (AAO-HNSF).