Curriculum Vitae

Achih H. Chen, MD, FACS, FAAFPRS, FAACS

PRESENT POSITIONS: Director, The Georgia Center for Facial Plastic Surgery

& Laser Aesthetics

613 Ponder Place Drive Evans, Georgia 30809

Ph# 706-210-2625 Fax# 706-210-9882

Web: www.thegeorgiacenter.net

Director of Post-Mohs Surgery Facial Reconstruction Harmonie Medical Center for Skin Health 902 Ponder Place Court Evans, GA 30809

Medical Director, Revitalize U University of Iowa Health Ventures 1750 Jordan Street North Liberty, IA 52317

Clinical Professor

Division of Facial Plastic and Reconstructive Surgery Department of Otolaryngology-Head and Neck Surgery Augusta University (formerly Medical College of Georgia) 1120 Fifteenth Street Augusta, Georgia 30912 ACADEMIC BACKGROUND:

University of Iowa (1986-1990)

B.S. with High Distinction in Physics (top 5%)

Minor in Mathematics, 1990

University of Iowa College of Medicine (1990-1991)

Graduate Studies in Department of Physiology

University of Iowa College of Medicine (1991-1995)

M.D. degree, 1995

SURGICAL TRAINING:

Intern, Surgery:

Michigan State University, Grand Rapids, MI (1995-1996)

Research Fellow, Otolaryngology-Head and Neck Surgery NIH/University of Iowa, Iowa City, IA (1996-1998)

Resident, Otolaryngology-Head and Neck Surgery University of Iowa, Iowa City, Iowa (1998-2002)

Fellow, Facial Plastic and Reconstructive Surgery Lasky Clinic/UCLA, Beverly Hills, CA (2002-2003)

CERTIFICATIONS:

United States Medical Licensing Exam, Step 1, 1993

United States Medical Licensing Exam, Step 2, 1994

United States Medical Licensing Exam, Step 3, 1996

American Board of Otolaryngology

Certificate #17057, Renewal date: 6/2023

American Board of Facial Plastic and Reconstructive Surgery

Renewal date: 12/2026

LICENSURE: Georgia #052694, active

South Carolina #27279, active

California #A77449, inactive

Iowa #31381, inactive

PROFESSIONAL WORK HISTORY:

Clinical Associate Professor, Division of Facial Plastic and Reconstructive Surgery,
Department of Otolaryngology, Medical College of Georgia at Augusta University
(January 2016 – present)

Director of Post-Mohs Surgery Facial Reconstruction
Harmonie Medical Center for Skin Health (July 2012 – present)

Director, The Georgia Center for Facial Plastic Surgery & Laser Aesthetics (March 2005 – present)

Medical Director, Revitalize U

University of Iowa Health Venture, Consultant for building and establishing a cosmetic surgical center and medical spa for the University of Iowa(September 2021-October 31, 2022)

Director of Facial Plastic and Reconstructive Surgery and Assistant Professor of Otolaryngology, Georgia Regents University, formerly Medical College of Georgia (July 2003 – December 2015)

HOSPITAL AFFILIATIONS:

Medical College of Georgia Medical Center, Augusta, Georgia, active

Children's Medical Center, Medical College of Georgia, Augusta, Georgia, courtesy

University Health Care System, University Hospital, Augusta, Georgia, courtesy

HONORS:

University of Iowa Dean's List: January 1986; May 1987; January 1989; May 1989. Awarded to students with semester grade point average greater than 3.50

University of Iowa President's List: May 1987; January 1988. Awarded to students with 4.00 grade point average for more than two consecutive semesters

Phi Eta Sigma, Freshman Honor Society, University of Iowa Chapter – 1987

CIC Summer Research Fellowship, The University of Iowa – 1987. Awarded to top 1% of undergraduate students

Class of 1932 Scholarship, The University of Iowa College of Medicine – 1995

Outstanding Fourth Year Medical Student in Otolaryngology, The Department of Otolaryngology, The University of Iowa – 1995

The Macabe Award for outstanding research by a resident or medical student in the Molecular Otolaryngology Research Laboratories. The Department of Otolaryngology, The University of Iowa – 1995

The American Federation of Clinical Research Medical Student Award – 1995

The Charles F. Ferguson Clinical Research Award, Third Place, awarded for the presentation of "Presymptomatic Diagnosis of Non-Syndromic Deafness". The American Society of Pediatric Otolaryngology, Twelfth Annual Meeting –March 1997

Administrative Chief Resident, The University of Iowa Department of Otolaryngology-Head and Neck Surgery, Iowa City, Iowa. Awarded to two out of five senior residents annually – 2001

Medical College of Georgia Medical Center Health Care Hero, Division of Facial Plastic Surgery, Department of Otolaryngology – Head and Neck Surgery – November 2003, April 2004

America's Top Physicians, Consumer's Research Council of America, Washington, DC

Fellow of the American College of Surgeons (FACS), 2005 -- present

America's Top Plastic Surgeons, Consumer's Research Council of America, Washington, DC

HONORS (Cont.):

Fellow of the American Academy of Cosmetic Surgery (FAACS), 2006 -- present

Best Doctors in America, Best Doctors, Inc., Boston, MA

Fellow of the American Academy of Facial Plastic and Reconstructive Surgery (FAAFPRS), 2008 -- present

Castle Connolly Top Doctors, Castle Connolly, Inc. New York, NY

Distinguished Doctor, The Expert Network, New York, NY

MEDICAL SOCIETIES:

Association for Research in Otolaryngology (1996-2002)

American Academy of Otolaryngology-Head and Neck Surgery (1998 –2003)

American Academy of Facial Plastic and Reconstructive Surgery (1998 – present)

American Academy of Cosmetic Surgery (2004 - present)

American College of Surgeons (2005 – present)

EDITORIAL POSITIONS:

Editorial Board: Annals of Otology, Rhinology and Laryngology (2004 – present)

Editorial Board: Journal of Surgical Dermatology (2016-present)

Literature Review Committee (reviewing recently published Facial Plastic Surgery articles): ENT Today, Publication of the Triological Society (2014-2018)

NATIONAL COMMITTEES:

Task Force for New Materials: Facial Plastic Surgery item writer, American Board of

Otolaryngology-Head and Neck Surgery, American Board of Medical Specialties, 2010-2013 – wrote questions pertaining to facial plastic surgery topics for the written examination for the American Board of Otolaryngology-Head and Neck Surgery

Oral Examiner, Plastic and Reconstructive Group: American Board of Otolaryngology-Head and Neck Surgery, American Board of Medical Specialties, 2019 - 2021 – New Examiner for the Plastic and Reconstructive section of the oral examination of the American Board of Otolaryngology-Head and Neck Surgery

TEACHING ACTIVITIES:

- Otolaryngology Medical Student Basic Surgical Techniques Course, University of Iowa, 1999.
- Department of Otolaryngology Grand Rounds, University of Iowa: "Otolaryngology and Molecular Genetics", 1999.
- Department of Otolaryngology Grand Rounds, University of Iowa: "Distraction Osteogenesis", 1999.
- Dept. of Otolaryngology Grand Rounds, Univ. of Iowa: "Parathyroid Disease", 2000.
- Otolaryngology Resident Lecture Series, Medical College of Georgia: "Rejuvenation of the Upper Third of the Face", 2004.
- Surgery Rotation Medical Student Lecture Series, Medical College of Georgia: "Aesthetic Facial Plastic Surgery", 2004 and 2005.
- Facial Plastic Surgery Conferences, Department of Otolaryngology, Georgia Regents Regents University, 2013
- Evidence Based Medicine from a Facial Plastic Surgeon's Perspective, Evidence Based Medicine Course for 1st and 2nd year medical students, Georgia Regents University, November 2015
- Basic Finance for Residents, Medical College of Georgia at August University, April 2018

COURSES DIRECTED:

Latest in Surgical and Non-Surgical Facial Rejuvenation, A Multi-Disciplinary Approach, The Department of Otolaryngology-Head and Neck Surgery and the Division of Continuing Education, Medical College of Georgia, April 25-26, 2008. (Continuing education course geared towards physicians.)

PRESENTATIONS AT NATIONAL, REGIONAL, AND STATE MEETINGS:

- 1. R.I. Zbar, **A.H. Chen**, D.M. Behrendt, E.F. Bell, R.J.H. Smith: The incidence of vocal fold paralysis in infants ≤ one year of age undergoing ligation of patent ductus ateriosus. Tenth Annual Meeting of the American Society of Pediatric Otolaryngology, 1995.
- 2. L. Ni, Y. Wang, **A.H. Chen**, E. Crowford, M. Francis, Y. Sato, P.D. Phelps, S.C. Bellman, M. Pembrey, C.E. Schwartz, R.J.H. Smith: Advances in the phenotypic characterization and gene identification of branchio-oto-syndrome. The Molecular Biology Meeting of Hearing and Deafness. Abstract 65, 1995.
- 3. R.J.H. Smith, K. Fukushima, A. Ramesh, C.R.S. Srisailapathy, L. Ni, **A.H. Chen**, M. O'Neill, G.Van Camp, P. Coucke, S.D. Smith, J.D. Kenyon, P. Jain, E.R. Wilcox, R.I.S. Zbar: Identifying loci for recessive non-syndromic hearing loss using consanguineous nuclear families. The Molecular Biology Meeting of Hearing and Deafness. Bethesda, Maryland. Abstract 21, 1995.
- 4. R.J.H. Smith, C.E. Schwartz, **A.H. Chen**, S.R. Patil, L. Ni, M.E. Pembrey, K.M. Grundfast, M.J. Wagner, S. Kumar, W. J. Kimberling: Phenotypic and genotypic studies of branchio-oto-renal syndrome. Midwinter meeting of the Association for Research in Otolaryngology, 1995.
- 5. **A.H. Chen**, M. Francis, L. Ni, C.W.R.J. Cremers, W.J. Kimberling, Y. Sato, P.D. Phelps, S.C. Bellman, M. Pembrey and R.J.H. Smith: The phenotypic manifestations of branchiootorenal syndrome. The Middle Section Meeting of the American Laryngological, Rhinological and Otological Society, 1995.
- 6. **A.H. Chen**, E.H. Moreano, B. Houston, G.F. Funk: Chondroid Syringoma of the Head and Neck. The Middle Section Meeting of the American Laryngological, Rhinological and Otological Society, 1995.

PRESENTATIONS AT NATIONAL, REGIONAL, AND STATE MEETINGS (Cont.):

- 7. **A.H. Chen**, S. Wayne, A. Bell, A. Ramesh, C.R.S. Srisailapathy, D.A. Scott, V.C. Sheffield, P. Van Hauwe, R.I.S. Zbar, J. Ashley, M. Lovett, G. Van Camp, R.J.H. Smith: New gene for autosomal recessive non-syndromic hearing loss maps to either chromosome 3q or 19. Forty-sixty Annual Meeting of the American Society of Human Genetics, 1996.
- 8. **A.H. Chen**, R.F. Mueller, S.D. Prasad, J.H. Greinwald, J. Manaligod, A.C. Muilenburg, K. Verhoeven, G. Van Camp, R.J. Smith: Presymptomatic diagnosis of non-syndromic hearing loss by genotyping. Twelfth Annual Meeting of the American Society of Pediatric Otolaryngology, 1997.
- 9. **A.H. Chen**, D.A. Stephan, D.H. Jones, K. Fukushima, T. Hasson, A. Ramesh, C.R.S. Srisailapathy, M.L.Maritza, G. Van Camp, R.J.H. Smith. Unconventional Myosin, *MYO1F*, a positional candidate gene for DFNB15: Elucidation of genomic structure and mutation screening. Midwinter Meeting of the Association for Research in Otolaryngology, 1998.
- 10. K. Fukushima, Y. Ueki, K. Nishizaki, N. Kasai, K. Sugata, S. Hirakawa, A. Masuda, M. Gunduz, Y. Ninomiya, Y. Masuda, **A.H. Chen**, R.J.H. Smith: Autosomal Dominant Non-Syndromic Deafness Locus (DFNA16) Maps to Chromosome 2q24. Third Conference on the Molecular Biology of Hearing and Deafness, 1998.
- 11. G.E. Green, S. Wayne, R. Nishtala, **A.H. Chen**, A. Ramesh, C.R. Srisailapathy, K. Fukushima, G. Van Camp, R.J.H. Smith: Identification of a novel locus (DFNB19) for non-syndromic autosomal recessive hearing loss in a consanguineous family. Third Conference on the Molecular Biology of Hearing and Deafness, 1998.
- 12. S. Wayne, **A.H. Chen**, S. Prasad, K. Fukushima, C.M. Nelissen, K. Verhoeven, G. Van Camp, L. Tranebjaerg, R.J.H. Smith: Fine Mapping of the DFNA10 Interval and Screening of Candidate Genes Within the Refined Region. Third Conference on the Molecular Biology of Hearing and Deafness, 1998.
- 13. **A.H. Chen**, A.I. Jun, T. Hasson, D. Stephan, K. Fukushima, C.M. Nelissen, A. Ramesh, D.H. Jones, G. Van Camp, R.J.H. Smith: Unconventional myosin, *MYO1F*: Genomic Structure and Mutation Screening as a Positional Candidate Gene for Non-Syndromic Deafness, DFNB15. Third Conference on the Molecular Biology of Hearing and Deafness, 1998.
- 14. **A.H. Chen**, D.J. Arnold, G.F. Funk, L. Hynds, H.T. Hoffman: Cost Analysis in Laryngeal Cancer Management. Middle Section Meeting of the American Laryngological, Rhinological, and Otological Society, 1999.

- 15. **A.H. Chen,** A. K. O'Rourke, F.M. Kamer: Correction of the Pixie Ear Deformity During Facelift Surgery. Southern Section Meeting of the American Laryngological, Rhinological, and Otological Society, 2005.
- 16. A.H. Chen, W.H. Moretz, A. Markarian, F.M. Kamer: Medial crura suture technique: Long term columellar narrowing and extrapolated effect on tip projection and rotation. Southern Section Meeting of the American Laryngological, Rhinological, and Otological Society, 2008.
- 17. **A.H. Chen**, H. Perakis: Mini But Effective: Mini-Facelift Under Local Anesthesia With Composite Flap Dissection. Fall Meeting of the American Academy of Facial Plastic and Reconstructive Surgery, 2009.
- 18. H. Perakis, **A.H. Chen**: Calcium Hydroxyapatite Injection for Mid-Face Rejuvenation. Fall Meeting of the American Academy of Facial Plastic and Reconstructive Surgery, 2009.
- 19. K. Iverson, J.D. Prosser, N. Bhatt, **A.H. Chen**. Mandible fracture repair using intermaxillary fixation screws. Fall Meeting of the American Academy of Facial Plastic and Reconstructive Surgery, Boston 2010.
- 20. H. Perakis, M. Johnson, A.H. Chen. Facial structures can predict personality traits. Fall Meeting of the American Academy of Facial Plastic and Reconstructive Surgery, Boston 2010.
- 21. N. Bhatt, H. Perakis, P. Weinberger, C. Gourin, K. Iverson, **A.H. Chen**. Low hyoid and obtuse cervicomental angle: addressing the difficult neck during rhytidectomy with hyoid release. Fall Meeting of the American Academy of Facial Plastic and Reconstructive Surgery, Boston 2010.
- 22. P. Young, M. Fisher, J. Segel, F. Stucker, A.H. Chen. Treatment of Large Keloids of the Neck and Cheek with Secondary Intention Healing. Fall Meeting of the American Academy of Facial Plastic and Reconstructive Surgery, Washington DC, 2012.
- 23. J.M. Segel and **A.H. Chen**. Safety of simultaneous rhytidectomy and full face resurfacing. Fall Meeting of the American Academy of Facial Plastic and Reconstructive Surgery, Washington DC, 2012.
- 24. J.M. Segel, A.M. Becker and **A.H. Chen.** The Total Face: Three Plane Simultaneous Facial Rejuvenation. 30th Annual Scientific Meeting of the American Academy of Cosmetic Surgery, Ft. Lauderdale, FL, 2014.

PRESENTATIONS AT NATIONAL, REGIONAL, AND STATE MEETINGS (Cont.):

- 25. R.D. Gerry and **A.H. Chen**. The Dimpleplasty: A New Streamlined Approach to Surgical Creation of Dynamic Facial Dimples, Our Experience, and Results. Annual Scientific Meeting of the American Academy of Cosmetic Surgery, Las Vegas, NV, 2018.
- 26. Z. Zimmerman, R.D. Gerry and A.H. Chen. Mid-Face Rejuvenation: Restoring Lost Volume. Annual Scientific Meeting of the American Academy of Cosmetic Surgery, Orlando, FL, 2019.

INVITED LECTURES/COURSES:

- 1. University of Iowa Department of Otolaryngology Basic Science Course, *Caustic Ingestions*, 2000 (Lecturer)
- 2. University of Iowa Department of Otolaryngology Basic Science Course, *Basic Rhinology*, 2000 (Lecturer)
- 3. University of Iowa Department of Otolaryngology Basic Science Course, *Mastoidectomy*, 2001 (Lecturer)
- 4. University of Iowa Department of Otolaryngology Basic Science Course, *Treatment of Caustic Ingestions*, 2001 (Lecturer)
- 5. University of Iowa Department of Otolaryngology Basic Science course, *Nasal Obstruction* and Basic Rhinology, 2001 (Lecturer)
- 6. West Virginia University, Department of Otolaryngology Grand Rounds, *Deep Plane Rhytidectomy*, 2002 (Invited Speaker)
- 7. Medical College of Georgia, Department of Otolaryngology Grand Rounds, *Deep Plane Rhytidectomy*, 2002 (Invited Speaker)
- 8. Medical College of Georgia, Masters of Otolaryngology Symposium, *Rhinoplasty for the Otolaryngologist*, 2003
- 9. Medical College of Georgia, Masters of Otolaryngology Symposium, *Surgery of the Nasal Valve*, 2003

INVITED LECTURES/COURSES (Cont.):

- 10. Atlanta, Georgia, Georgia Society of Otolaryngology, *Deep Plane Rhytidectomy and the Endoscopic Mid-Facelift*, 2003 (Invited Speaker)
- 11. Atlanta, Georgia, CNN, Facial Rejuvenation: Non-Surgical and Surgical Treatments, 2004 (Invited Speaker)
- 12. Medical College of Georgia, Porubsky Symposium, Rejuvenation of the Mid-Face, 2004
- 13. Medical College of Georgia, Porubsky Symposium, Panel Discussion: *Contemporary Techniques in Facial Rejuvenation*, 2004 (Moderator)
- 14. Medical College of Georgia, Department of Otolaryngology Grand Rounds, *A Forgotten Area: Rejuvenation of the Mid-Face*, 2004 (Invited Speaker)
- 15. Young Harris, Georgia, Medical College of Georgia, 11th Annual Primary Care Issues, Contemporary Facial Rejuvenation, 2004 (Invited Speaker)
- 16. Medical College of Georgia, 40th Annual Primary Care and Family Practice Symposium, Non-Surgical and Surgical Facial Rejuvenation, February 2005 (Invited Speaker)
- 17. Medical College of Georgia, 40th Annual Primary Care and Family Practice Symposium, *Non-Surgical and Surgical Facial Rejuvenation*, April 2005 (Invited Speaker)
- 18. Medical College of Georgia, Department of Dermatology Grand Rounds, *Minimally Invasive Facial Rejuvenation*, November, 2005 (Invited Speaker)
- 19. Medical College of Georgia, Mini-Medical School, *The Latest in Non-surgical and Surgical Facial Rejuventation*, November, 2005

INVITED LECTURES/COURSES (Cont.):

- 20. Medical College of Georgia, Department of Dermatology Grand Rounds, *Minimally Invasive Facial Rejuvenation*, August, 2007 (Invited Speaker)
- 21. Medical College of Georgia, Mini-Medical School, *The Latest in Non-surgical and Surgical Facial Rejuventation*, Scheduled, November, 2007 (Invited Speaker)
- 22. Medical College of Georgia, Symposium on the Latest Non-Surgical and Surgical Facial Rejuvenation Techniques, *Injection Techniques of the Latest Fillers*, April, 2008

- 23. Medical College of Georgia, Symposium on the Latest Non-Surgical and Surgical Facial Rejuvenation Techniques, *Injection Techniques of the Latest Fillers*, April, 2008
- 24. University of Iowa, Department of Otolaryngology-Head and Neck Surgery Visiting Professor Series, *The Latest Update on Aesthetic Facial Plastic Surgery*, Scheduled October, 2008 (Invited Speaker)
- 25. Medical College of Georgia, Porubsky Symposium, *Mini-Facelift and the Deep Plane Facelift: Maximizing the Mini-LIft, May* 2009
- 26. Medical College of Georgia, Department of Dermatology Grand Rounds, *Minimally Invasive Facial Rejuvenation*, July, 2009 (Invited Speaker)
- 27. Medical College of Georgia, Porubsky Symposium, *Mid-Face Rejuvenation*. *May* 2010
- 28. Augusta, Georgia, Georgia Association of Peri-Anesthesia Nurses, Fall Meeting, *Non-Surgical and Surgical Facial Rejuvenation*. September, 2010 (Invited Speaker)
- 29. Medical College of Georgia, Mini-Medical School, *Overview of Facial Plastic Surgery:* From Reconstruction to Aesthetics, November, 2010 (Invited Speaker)
- 30. Georgia Health Sciences University, Mini-Medical School, *Age is Just a Number How to Look Your Best with Minimally Invasive Plastic Surgery*, March 13, 2012.
- 31. Georgia Regents University, Porubsky Symposium, *Mid-Face Rejuvenation: It's not the Parentheses*, June, 15, 2013.
- 32. Georgia Regents University, 44th Annual Internal Medicine Recent Advances, *Dollars and Sense: Business of a Minimally Invasive Cosmetic Practice, What the Primary Care Physician can Perform*, June 21, 2013.
- 33. Georgia Regents University, 44th Annual Internal Medicine Recent Advances, *Looking Good, Looking Young with Neuromodulators*, June 21, 2013.
- 32. Georgia Regents University, 44th Annual Internal Medicine Recent Advances, *Turning the Raisin Back into a Grape*, June 22, 2013.
- 33. Georgia Regents University, Mini-Medical School, *Looking Good, Looking Young*, March 18, 2014.
- 34. Georgia Regents University, 2014 Primary Care and Family Medicine Symposium, March 30, 2014.

INVITED LECTURES/COURSES (Cont.):

- 35. Richmond County Medical Society Continuing Education Lecture, *Fountain of Youth*, March 22, 2016
- 36. Department of Otolaryngology-Head and Neck Surgery, Grand Rounds, *Finance 101 for Medical Professionals*, January 23, 2018.

PUBLICATIONS IN NON-REVIEWED JOURNALS

- 1. A.H. Chen. "Botox: Not just for wrinkles." Augusta League Links. September 2003.
- 2. A.H. Chen. "What is a facelift? Augusta League Links. October 2003.
- 3. **A.H. Chen.** "The Mid-Facelift: Often Overlooked in Cosmetic Surgery" <u>Augusta League Links.</u> November 2003.

PUBLICATIONS IN PEER REVIEWED JOURNALS:

- 1. K. Fukushima, R. Arabandi, C.R.S. Srisailapathy, L. Ni, **A.H. Chen**, M. O'Neill, G. Van Camp, P. Coucke, S.D. Smith, J.B. Kenyon, P. Jain, E.R. Wilcox, R.I.S. Zbar, R.J.H. Smith: Consanguineous nuclear families used to identify a new locus for recessive non-syndromic hearing loss on 14q. <u>Human Molecular Genetics</u>. 4:1643-1648, 1995.
- 2. **A.H. Chen**, L. Ni, K. Fukushima, J. Marietta, M.E. O'Neill, P. Coucke P. Willems and R.J.H. Smith: Linkage of a gene for dominant non-syndromic deafness to chromosome 19. <u>Human Molecular Genetics</u>. 4(6):1073-1076, 1995.
- 3. **A.H. Chen**, M. Francis, L. Ni, C.W.R.J. Cremers, W.J. Kimberling, Y. Sato, P.D. Phelps, S.C. Bellman, M. Pembrey and R.J.H. Smith: The phenotypic manifestations of branchiootorenal syndrome. <u>American Journal of Medical Genetics</u>. 58:365-370, 1995.
- 4. M.E. O'Neill, J. Marietta, D. Nishimura, S. Wayne, G. Van Camp, L. Van Laer, C. Negrini, E.R. Wilcox, **A.H. Chen**, K. Fukushima, L. Ni, V.C. Sheffield, R.J.H. Smith: A gene for autosomal dominant late-onset progressive non-syndromic hearing loss, DFNA10, maps to chromosome 6. Human Molecular Genetics. 5:853-6, 1996

PUBLICATIONS IN PEER REVIEWED JOURNALS (Cont.):

- 5. R.I. Zbar, **A.H. Chen**, D.M. Behrendt, E.F. Bell, R.J.H. Smith: Incidence of vocal fold paralysis in infants undergoing ligation of patent ductus arteriosus. <u>Annals of Thoracic Surgery</u>. 61:814-6, 1996.
- 6. **A.H. Chen**, E.H. Moreano, B. Houston, G.F. Funk: Chondroid syringoma of the head and neck: clinical management and literature review. <u>Ear, Throat, and Nose Journal</u>. 75:104-8, 1996.
- 7. **A.H. Chen**, S. Wayne, A. Bell, A. Ramesh, C.R.S. Srisailapathy, D.A. Scott, V.C. Sheffield, P. Van Hauwe, R.I.S. Zbar, J. Ashley, M. Lovett, G. Van Camp, R.J.H. Smith: New gene for autosomal recessive non-syndromic hearing loss maps to either chromosome 3q or 19. <a href="https://doi.org/10.1007/journal-new control-organization-control-org
- 8. **A.H. Chen**, R.F. Mueller, S.D. Prasad, J.H. Greinwald, J. Manaligod, A.C. Muilenburg, K. Verhoeven, G. Van Camp, R.J.H. Smith: Presymptomatic diagnosis of non-syndromic hearing loss by genotyping. <u>Archives of Otolaryngology-Head and Neck Surgery</u>. 124:20-24, 1998.
- 9. K. Verhoeven, L. Van Laer, K. Kirschhofer, P.K. Legan, D.C. Hughes, I. Schatteman, M. Verstreken, P. Van Hauwe, P. Coucke, **A.H. Chen**, R.J.H. Smith, T. Somers, F.E. Offeciers, P. Van de Heyning, G.P. Richardson, F. Wachtler, W.J. Kimberling, P.J. Willems, P.J. Govaerts, G. Van Camp: Mutations in the human alpha-tectorin gene cause autosomal dominant non-syndromic hearing impairment. Nature Genetics. 19:60-62, 1998.
- 10. J.H. Greinwald, Jr., S. Wayne, **A.H. Chen**, R.I.S. Zbar, M.L. Kraft, S. Prasad, A. Ramesh, C.R.S. Srisailapathy, M. Lovett, G. Van Camp, R.J.H. Smith: Localization of a novel gene for non-sydromic hearing loss DFNB17 to chromosome 7q31. <u>American Journal of Medical Genetics</u>. 78:107-113, 1998.
- 11. D.J. Arnold, G.F. Funk, L.H. Karnell, **A.H. Chen**, H.T. Hoffman, J.M. Ricks, M.B. Zimmerman, D.P. Corbae, W. Zhen, T.M. McCulloch, S.M. Graham: Laryngeal cancer cost analysis: association of case-mix and treatment characteristics with medical charges. <u>Laryngoscope</u>. 2000, 110(1):1-7.
- 12. A. F. Chen, E. L. Bearer, **A. H. Chen**, Z. Li, H.-F. Mark, R. J.H. Smith, C.L. Jackson. 2E4/Kaptin (KPTN) a candidate gene for the hearing loss locus, DFNA4. <u>Annals of Human</u> Genetics. 2000, 64:189-196.
- 13. **A.H. Chen**, K. Fukushima, W.T. McGuirt, R.J.H. Smith. DFNB15: autosomal recess non-syndromic hearing loss gene-chromosome 3q, 19p or digenic recessive inheritance? Adv Otorhinolaryngol. 2000, 56:171-5.

PUBLICATIONS IN PEER REVIEWED JOURNALS (Cont.):

- 15. W.M. McGuirt, M.M. Lesperance, E.R. Wilcox, **A.H. Chen**, G. Van Camp, R.J. H. Smith. Characterization of autosomal dominant non-syndromic deafness hearing loci: DFNA 4, 6,10 and 13. Adv Otorhinolaryngol. 2000, 56:84-96.
- 16. A. F. Chen, A. H. Chen, R. J.H. Smith. Homo sapiens partial KCNK6 gene for potassium channel, subfamily K, member 6 (TWIK-2) and joined CDS. <u>GenBank</u>, <u>www.ncbi.nlm.nih.gov</u>.
- 17. A. F. Chen, E. L. Bearer, **A. H. Chen**, Z. Li, H.-F. Mark, C.L. Jackson, and R. J.H. Smith. Homo sapiens actin-associated protein 2E4/kaptin (KPTN) gene, complete CDS. <u>GenBank</u>, <u>www.ncbi.nlm.gov</u>.
- 18. **A.H. Chen**, D.A. Stephan, T. Hasson, K, Fukushima, C.M. Nelissen, A.F. Chen, A.I. Jun, A. Ramesh, G. Van Camp, R.H.J. Smith: Candidate gene approach to hunting for the disease-causing gene: *MYO1F* as a candidate gene for non-syndromic deafness, *DFNB15*. <u>Archives of Otolaryngology-Head and Neck Surgery</u>. 127:921-5, 2001.
- 19. **A.H. Chen**, A.F. Frankel: Alteration of brow contour with botulinum toxin. <u>Facial Plastics Clinics of North America</u>. 2003 Nov;11(4):457-64.
- 20. **A. H. Chen**, A.K. O'Rourke, J.G. Harper, F.M. Kamer: Repair of the pixie ear deformity with modified V to Y-plasty during rhytidectomy. American Journal of Cosmetic Surgery. 24:146-149, 2007.
- 21. J.G. Harper, **A.H. Chen**, C.G. Gourin: Anticipation and Management of the emergent airway in the ambulatory surgical center in aesthetic patients. Plastic and Reconstructive Surgery. 122(6):230e-232e, 2008.
- 22. **A.H.** Chen, W.H. Moretz III, H. Perakis, J.P. Champagne, A. Markarian, F.M. Kamer: Medial crura suture technique: long term columellar narrowing and extrapolated effect on tip projection and rotation. American Journal of Cosmetic Surgery. 24:115-118, 2010.
- 22. T.R. Hester Jr, J.R. Shire, D.B. Nguyen, Z.E. Gerut, **A.H. Chen**, J.B.Diamond, J.C. Desmond, L. Silvati-Fidell, S.V. Abrams, R.J. Rohrich. Randomized, Controlled, Phase 3 Study to Evaluate the Safety and Efficacy of Fibrin Sealant VH S/D 4 s-apr (Artiss) to Improve Tissue Adherence in Subjects Undergoing Rhytidectomy. Aesthetic Surgery Journal. 33: 4: 487-496, 2013.

PUBLICATIONS IN PEER REVIEWED JOURNALS (Cont.):

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