# 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

**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

American Board of Facial Plastic and Reconstructive Surgery

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

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

# **HONORS:**

- University of Iowa Dean's List: January 1986; May 1987; January 1988; 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

# **HONORS** (Cont.):

- 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 2 003, 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
- 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
- Best Doctor, Women's Choice Award, Miami, FL

#### **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.

# **TEACHING ACTIVITIES (Cont.):**

- 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 1<sup>st</sup> and 2<sup>nd</sup> 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.

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

- 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.
- 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.

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

- 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.

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

- 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. 30<sup>th</sup> 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)

# **INVITED LECTURES/COURSES (Cont.):**

- 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
- 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, 40<sup>th</sup> Annual Primary Care and Family Practice Symposium, *Non-Surgical and Surgical Facial Rejuvenation,* February 2005 (Invited Speaker)
- 17. Medical College of Georgia, 40<sup>th</sup> 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, 44<sup>th</sup> 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, 44<sup>th</sup> Annual Internal Medicine Recent Advances, *Looking Good, Looking Young with Neuromodulators*, June 21, 2013.

# **INVITED LECTURES/COURSES (Cont.):**

- 32. Georgia Regents University, 44<sup>th</sup> 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.
- 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</u> Links. 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.

# PUBLICATIONS IN PEER REVIEWED JOURNALS (Cont.):

- 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
- 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. American Journal of Medical Genetics. 71:467-471, 1997.
- 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. <a href="Nature Genetics">Nature Genetics</a>. 19:60-62, 1998.
- 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 Genetics</u>. 2000, 64:189-196.

# PUBLICATIONS IN PEER REVIEWED JOURNALS (Cont.):

- 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.
- 14. 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.
- 15. 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. GenBank, www.ncbi.nlm.nih.gov.
- 16. 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. GenBank, www.ncbi.nlm.gov.
- 17. **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*. Archives of Otolaryngology-Head and Neck Surgery. 127:921-5, 2001.
- 18. **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.
- 19. **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.
- 20. 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.
- 21. **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.
- 23. 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.):

- 24. T.R. Hester Jr., Z.E. Gerut, J.R. Shire, D.B. Nguyen, A.H. Chen, J.B. Diamond, J.C. Desmond, L Silvati-Fidell, S.V. Abrams. Exploratory, Randomized, Controlled, Phase 2 Study to Evaluate the Safety and Efficacy of Adjuvant Fibrin Sealant VH S/D 4 S-Apr (ARTISS) in Patients Undergoing Rhytidectomy. Aesthetic Surgery Journal. 33: 3: 323-333, 2013.
- 25. P. Young, M. Fisher, J. Segel, F. Stucker, A. Becker, **A.H. Chen**. Treatment of Large Keloids with Secondary-Intention Healing. American Journal of Cosmetic Surgery. 30(3):193-199, 2013.
- 26. **A.H. Chen** and A. Becker. Total Face Rejuvenation: Simultaneous 3-Plane Surgical Approach Combined With Ablative Laser Resurfacing. American Journal of Cosmetic Surgery. 31(3):183-188, 2014
- 27. **A.H. Chen**, D. Gerry, and Z. Zimmerman. The dimpleplasty: A new streamlined approach to surgical creation of dynamic facial dimples, our experience, and results. American Journal of Cosmetic Surgery. 36:138–42, 2018.

### **BOOK CHAPTERS:**

- 1. R.J.H. Smith, A. Ramesh, C.R.S. Srisailapathy, K. Fukushima, S. Wayne, **A.H. Chen**, L. Van Laer, J. Ashley, R.I.S. Zbar, M. Lovett, G. Van Camp. Homozygosity mapping applied to hereditary hearing impairment localizing recessive deafness genes (Chapt. 13). In: Stephens D., Read A., Martini A. (eds): <u>Developments in Genetic Hearing Impairment</u>. Whurr Publishers, 1998, 77-90.
- 2. W. T. McGuirt, E. R. Wilcox, A. H. Chen, R. J. H. Smith: Characterization of autosomal dominant non-syndromic hearing loci DFNA 4, 6, 10, and 13. In: Kitamura K, Steel K.P., eds: <u>Advances in Oto-Rhino-Laryngology</u>. 56:84-96, 2000.
- 3. **A.H. Chen**, K. Fukushima, W.T. McGuirt, R.J.H. Smith: Autosomal Recessive Non-Syndromic Hearing Loss Gene--DFNB15: Chromosome 3q, 19p or digenic recessive. In: Kitamura K., Steel K.P., eds: <u>Advances in Oto-Rhino-Laryngology</u>. 56:171-5, 2000.
- 4. H. Perakis and **A.H. Chen**: The Medial Crural Suture Technique: Long-Term Columellar Narrowing Resulting in Increased Tip Projection and Rotation. In: Shiffman, M.A. and Di Giuseppe, A. (eds): <u>Advanced Aesthetic Rhinoplasty: Art, Science, and New Clinical Techniques</u>. 64:911-918, 2013.

#### IN THE NEWS:

Hollywood Surgeon Comes to Augusta. Augusta Chronicle, July 29, 2003.

Facelifts with Achih H. Chen, M.D. Senior News, September 2003.

Uplifting Surgery. Augusta Chronicle, November 4, 2003.

Extreme Makeover, Augusta Style. WJBF/ABC Regional Evening News, November 13 and 14, 2003.

Restylane: The Hottest New Filler—Demonstration of Lip Augmentation. WJBF/ABC Regional Evening News, March 2, 2004.

The MicroLaser Peel With The Erbium Laser: The Weekend Peel. WJBF/ABC Regional Evening News, September 13, 14 and 19, 2004.

Forever Young: Getting Rid of Wrinkles. Augusta Magazine, January 2005.

The Fountain of Youth, Augusta Magazine, January 2007

Doctor 90201 Star Sees Job Changing. Augusta Chronicle, April 22, 2008.

Ultrasonic Facials: The Fountain of Youth?. WAGT/NBC Augusta Evening News, October 17, 2008.

Hey, Good Lookin. Columbia County Magazine, July 2008.

Glue Could Speed Recovery After Face-lift: Treatment tested in Evans targets aftereffects. Augusta Chronicle, December 10, 2011.

Procedure for TV show offers 'cutting edge' solutions for facial refresher. Augusta Chronicle, March 26, 2014

Total Face Rejuvenation. WAGT/NBC Affiliate Augusta Evening News, May 2014.

Total Face Rejuvenation. Feature segment on "The Doctors", May 2014.