

COMBINED SECTIONS MEETING PROGRAM
JANUARY 26 - 28, 2012
MIAMI BEACH, FLORIDA
PROGRAM AS OF DECEMBER 12 2011

THURSDAY, JANUARY 26, 2012

- 7:50** **WELCOME BY VICE PRESIDENTS**
David M. Barrs, MD*, Scottsdale, AZ *Western Section*
Michael G. Stewart, MD*, New York, NY *Eastern Section*
C. Gaelyn Garrett, MD*, Nashville, TN *Southern Section*
Henry T. Hoffman, MD*, Iowa City, IA *Middle Section*
- 7:55** **Western Section Guest Introductions by David M. Barrs, MD***
Citation Awardees: James E. Saunders, MD*, Lebanon, NH
G. Richard Holt, MD*, San Antonio, TX
William E. Brant, MD, Evergreen, CO
Lawrence W. De Santo, MD*, Scottsdale, AZ
- Guest of Honor:** Frank W. Shagets, MD, Joplin, MO
Presentation: **Disaster in the Midwest---Medical Impact**
- 8:10** **Eastern Section Guest Introductions by Michael G. Stewart, MD***
Citation Awardees: Ellen M. Friedman, MD*, Houston, TX
Jesus E. Medina, MD*, Oklahoma City, OK
William J. Richtsmeier, MD*, Cooperstown, NY
Samuel H. Selesnick, MD*, New York, NY
- Guest of Honor:** Michael M.E. Johns, MD,* Atlanta, GA
Presentation: **Looking Backwards: Leadership Lessons Learned**
- 8:25** **Southern Section Guest Introductions by C. Gaelyn Garrett, MD***
Citation Awardees: Mark S. Courey, MD*, San Francisco, CA
Amelia F. Drake, MD*, Chapel Hill, NC
Robert H. Ossoff, DMD MD*, Nashville, TN
Lou Reinisch, PhD, Nashville, TN
- Guest of Honor:** Harold C. Pillsbury, MD*, Chapel Hill, NC
- 8:40** **Middle Section Guest Introductions by Henry T. Hoffman, MD***
Citation Awardees: Bruce J. Gantz, MD*, Iowa City, IA
Gerry Funk, MD, Iowa City, IA
Timothy M. McCulloch, MD, Madison, WI
Randal S. Weber, MD*, Houston, TX
- Guest of Honor:** Charles N. Ford, MD*, Madison, WI
- Introduction of Middle Section's George L. Adams, MD Young Faculty Award by Henry T. Hoffman, MD***
Julie L. Wei, MD*, Kansas City, KS
- 9:00** **Triological Society Special Honoree**
Jonas T. Johnson, MD*, Pittsburgh, PA, Editor, The Laryngoscope 2003-2011

- 9:05 Recognition and Introduction of Triological Society Grant Awardees**
Career Development Awards
 Ronna Hertzano, MD PhD, Baltimore, MD
 Bruce K. Tan, MD, Chicago, IL
Triological/American College of Surgeons Career Scientist Awards
 Seungwon Kim, MD, Pittsburgh, PA
 Young Jun Kim, MD, Baltimore, MD
 Michael E. Kupferman, MD, Houston, TX
 Frank R. Lin, MD PhD, Baltimore, MD
Triological Career Scientist Award
 Benjamin T. Crane, MD PhD, Rochester, NY
- 9:10 Address by Triological Society President**
 Robert H. Ossoff, DMD MD*, Nashville, TN
- 9:25 Patrick E. Brookhouser, MD: A Lesson in Leadership**
 H. Bryan Neel III, MD PhD*, Rochester, MN
- 9:45 - 10:15 Break with Exhibitors/Poster Viewing**
- 2010-2011 TRIOLOGICAL SOCIETY THESIS AWARDEES**
Moderators: David M. Barrs, MD*, Phoenix, AZ
Henry T. Hoffman, MD*, Iowa City, IA
- 10:15 HONORABLE MENTION**
Biomarkers in Advanced Larynx Cancer
 Carol R. Bradford, MD*, Ann Arbor, MI
- 10:22 HONORABLE MENTION**
Inflammatory Mediators Drive Metastasis and Drug Resistance in Head and Neck Squamous Cell Carcinoma (HNSCC)
 Maie A. St. John, MD*, Los Angeles, CA
- 10:29 HONORABLE MENTION**
Spontaneous Laryngeal Reinnervation Following Recurrent Laryngeal Nerve (RLN) Injury: Evidence for Superior Laryngeal Nerve Source, Central Nervous System Plasticity and RLN Regeneration
 Norman D. Hogikyan, MD*, Ann Arbor, MI
- 10:36 HONORABLE MENTION**
Virtual Temporal Bone Dissection System: Development and Testing
 Gregory J. Wiet, MD*, Columbus, OH
- 10:43 WITH DISTINCTION**
Safety and Efficacy of Once Daily Intranasal Gentamicin Irrigation Compared to Isotonic Saline in the Treatment of Pediatric Chronic Rhinosinusitis
 Julie L. Wei, MD*, Kansas City, KS
- 10:50 Q&A**

FIRST PLACE SECTION RESIDENT RESEARCH AWARDS

Moderators: C. Gaelyn Garrett, MD*, Nashville, TN

Michael G. Stewart, MD*, New York, NY

- 10:55** **SHIRLEY BARON, MD RESIDENT RESEARCH AWARD (Western Section)**
Comparison of Imaging Modalities for Pediatric Thyroglossal Duct Cysts
Kevin C. Huoh, MD, San Francisco, CA; Megan L. Durr, MD, San Francisco, CA; Anna K. Meyer, MD, San Francisco, CA; Kristina W. Rosbe, MD, San Francisco, CA
- 11:02** **PAUL HOLINGER, MD RESIDENT RESEARCH AWARD (Middle Section)**
Modification and Comparison of Minimally Invasive Cochleostomy Techniques: A Pilot Study
Michael J. Cipolla, MD, Columbus, OH; Pritish Iyer, BS, Columbus, OH; Claudia Dome, AuD, Columbus, OH; D. Bradley Welling, MD PhD*, Columbus, OH; Matthew L. Bush, MD, Lexington, KY
- 11:09** **JOHN E. BORDLEY, MD RESIDENT RESEARCH AWARD (Southern Section)**
Comorbid Predictors of Poor Response to Chemoradiotherapy for Laryngeal Squamous Cell Carcinoma
Melissa S. Hu, MD, Shreveport, LA; Cheryl A. Clark, PhD, Shreveport, LA; Kunal A. Sonavane, MD, Shreveport, LA; Gloria C. Caldito, PhD, Shreveport, LA; Cherie Ann O. Nathan, MD*, Shreveport, LA
- 11:16** **JOHN J. CONLEY, MD RESIDENT RESEARCH AWARD (Eastern Section)**
Thyroid Cancer Characteristics in the Population Surrounding Three Mile Island
Neerav Goyal, MD MPH, Hershey, PA; Joseph Mangano, MPH MBA, Ocean City, NJ; Fabian Camacho, MS MA, Hershey, PA; David Goldenberg, MD, Hershey, PA
- 11:23 - 12:15** **PANEL: WHAT'S THE LATEST AND GREATEST IN . . .**
Moderator: Steven D. Schaefer, MD*, New York, NY
Head and Neck Cancer Research
Theodoros N. Teknos, MD, Columbus, OH
Endocrine Surgery
David J. Terris, MD*, Augusta, GA
Sialendoscopy
M. Boyd Gillespie, MD MSc, Charleston, SC
Audiological Rehabilitation
Wayne E. Berryhill, MD*, Oklahoma City, OK
Evidence Based Medicine
Michael G. Stewart, MD*, New York, NY
Facial Transplantation
Donald J. Annino, Jr. MD, Boston, MA
Facial Reanimation
Teresa A. Hadlock, MD*, Boston, MA (put her last in this group- her request due to travel plans)
- 12:15 - 1:15 Lunch in Exhibit Hall/View Posters
- 12:15 - 1:45** **Thesis Seminar (open to candidates and potential candidates-registration required)**

1:15 - 5:25 SCIENTIFIC SESSIONS

CONCURRENT SESSION I

OTOLOGY AND PEDIATRICS

Moderator: Sigsbee W. Duck, MD*, Rock Springs, WY

- 1:15** **Factors Predictive of Professional Burnout among Practicing Otolaryngologists**
Aaron M. Fletcher, MD, Iowa City, IA; Nitin A. Pagedar, MD, Iowa City, IA; Richard J. Smith, MD*, Iowa City, IA
- 1:22** **Comparison of Performance of a Unilateral CI to CROS Microphone and CI: A Prospective Study**
Roochi A. Arora, BSc, Toronto, ON Canada; Hosam A. Amoodi, MD, Toronto, ON Canada; Suzanne Stewart, MSc, Toronto, ON Canada; Julian M. Nedzelski, MD*, Toronto, ON Canada; Vincent Y. Lin, MD, Toronto, ON Canada; Joseph M. Chen, MD, Toronto, ON Canada
- 1:29** **A Comparison of Two Methods of Endoscopic Dilatation of Acute Subglottic Stenosis Using a Ferret Model**
Kyle J. Tubbs, MD, Gainesville, FL; William O. Collins, MD, Gainesville, FL; Rodrigo C. Silva, MD, Gainesville, FL; Harvey E. Ramirez, DVM, Gainesville, FL; William L. Castleman, DVM PhD, Gainesville, FL
- 1:36** **Quantifying the Effect of Age on Pediatric Post-Tonsillectomy Hemorrhage**
Sandra Saint-Victor, MD, Miami, FL; Zorik Spektor, MD, Boynton Beach, FL; David L. Mandell, MD, Boynton Beach, FL; David J. Kay, MD MPH, Boynton Beach, FL
- 1:43** **Lymphatic Malformations of the Upper Airway**
Scott M. Rickert, MD, New York, NY; Maguy Diallo, New York, NY; Teresa O, MD, New York, NY; Milton Waner, MD, New York, NY
- 1:50** **Incidence and Implication of Vocal Fold Paresis following Neonatal Cardiac Surgery**
Karuna Dewan, MD, Houston, TX; Vicki L. Owczarzak, MD, Houston, TX; Elena Ocampo, MD, Houston, TX

Q&A

- 2:00 - 2:45** **PANEL: VASCULAR ANOMALY UPDATE**
Moderator: Scott C. Manning, MD*, Seattle, WA
Panelists: Stephen F. Conley, MD*, Milwaukee, WI
Carol J. MacArthur, MD*, Portland, OR
Anna H. Messner, MD*, Stanford, CA
Robert F. Yellon, MD*, Pittsburgh, PA

- 2:45 - 3:15** **Break with Exhibitors/Poster Viewing**

CONCURRENT SESSION II
HEAD AND NECK AND LARYNGOLOGY

Moderator: Gayle E. Woodson, MD*, Springfield, IL

- 1:15 Oromandibular Dystonia: Long Term Management with Botulinum Toxin**
Catherine F. Sinclair, MD, New York, NY; Lowell Gurey, MD, New York, NY;
Andrew Blitzer, MD*, New York, NY
- 1:22 Malignant Melanoma Induces Migration and Invasion of Adult Mesenchymal Stem Cells**
Tammara L. Watts, MD PhD, Galveston, TX; Ruwen Cui, BA, Galveston, TX
- 1:29 The Role of Otolaryngologists in Anterior Approaches to the Cervical Spine: A Review of 193 Consecutive Cases**
Saral Mehra, MD MBA, New York, NY; Thomas E. Heineman, MD, New York, NY; Frank P. Camissa, MD, New York, NY; Federico P. Girardi, MD, New York, NY; Andrew A. Sama, MD, New York, NY; David Ivan Kutler, MD, New York, NY
- 1:36 Retropharyngeal Node Dissection during Transoral Robotic Surgical Therapy of OP SCCA: Implications for Surgery as Primary Therapy**
Eric J. Moore, MD*, Rochester, MN; Ardalan Ebrahimi, MD, Rochester, MN (Presenter);
Kerry D. Olsen, MD*, Rochester, MN; Dan L. Price, MD, Rochester, MN; Jan L. Kasperbauer, MD*, Rochester, MN
- 1:43 The Preauricular Infratemporal Fossa (ITF) Approach for Advanced Malignant Parotid Tumors**
Brent Jason Bescoter, MD, Maywood, IL; John P. Leonetti, MD*, Maywood, IL; Sam J. Marzo, MD*, Maywood, IL; Rick W. Borrowdale, MD, Maywood, IL
- 1:50 WILLIAM W. MONTGOMERY, MD RESIDENT RESEARCH AWARD (3rd Place Eastern Section)**
Waiting for Thyroid Surgery: A Prospective Cohort Study of Psychological Morbidity and Determinants of Health Associated with Long Wait Times for Thyroid Surgery
Antoine Eskander, HBSM MD, Toronto, ON Canada; Jeremy L. Freeman, MD, Toronto, ON Canada; Lorne E. Rotstein, MD, Toronto, ON Canada; Anna M. Sawka, MD PhD, Toronto, ON Canada; Jonathan C. Irish, MD MSc, Toronto, ON Canada; David P. Goldstein, MD MSc, Toronto, ON Canada
- Q&A**
- 2:00 - 2:45 PANEL: PARATHYROID SURGERY - WHAT THEY DIDN'T TEACH YOU**
Moderator: Jesus E. Medina, MD*, Oklahoma City, OK
Panelists: David L. Steward, MD*, Cincinnati, OH
Jeffrey M. Bumpous, MD*, Louisville, KY
David J. Terris, MD*, Augusta, GA
- 2:45 - 3:15 Break with Exhibitors/Poster Viewing**

3:15 - 5:25 SCIENTIFIC SESSION

- 3:15 - 4:15** **PANEL: POINT/COUNTERPOINT -TWO EXPERT TESTIMONIES**
Moderator: David W. Eisele, MD*, San Francisco, CA
- 3:15 - 3:30** **Changing Paradigms of Resident Training - A Good Thing?**
Bradley F. Marple, MD, Dallas, TX (in favor) vs Paul A. Levine, MD*, Charlottesville, VA (opposed)
- 3:30 - 3:45** **Open vs. Endoscopic Treatment of Zenker's**
Albert L. Merati, MD*, Seattle, WA (open) vs Richard L. Scher, MD*, Durham, NC (endo)
- 3:45 - 4:00** **Implantable Hearing Aids**
Moises A. Arriaga, MD*, Baton Rouge, LA (pro) vs. Peter A. Weisskopf, MD*, Phoenix, AZ (con)
- 4:00 - 4:15** **Oropharyngeal Cancer - ChemoXRT vs. Surgery**
Randal S. Weber, MD*, Houston, TX (nonsurgical) vs. Wendell G. Yarbrough, MD*, Nashville, TN (surgical)
- 4:15 - 5:15** **HOW I DO IT - NOT WHEN AND WHY, JUST HOW (4" videos)**
Moderator: Michael G. Stewart, MD*, New York, NY
- Transaxillary Thyroid Surgery**
Jeffery Scott Magnuson, MD*, Birmingham, AL
 - Frontal Drill-Out**
Lanny Garth Close, MD*, New York, NY
 - Functional Rhinoplasty**
Wm. Russell Ries, MD*, Nashville, TN
 - Endoscopic Management of RRP**
C. Gaelyn Garrett, MD*, Nashville, TN
 - Salivary Gland Infusion Techniques**
Henry T. Hoffman, MD*, Iowa City, IA
 - Transnasal Esophagoscopy**
Gregory N. Postma, MD, Augusta, GA
 - In-Office Laryngeal Surgery**
Peak Woo, MD*, New York, NY
 - Cosmetic Rhinoplasty**
Dean M. Toriumi, MD*, Chicago, IL
 - Laser Surgery for Supraglottic/OP CA**
Bruce H. Haughey, MBChB, St. Louis, MO -will send tape with colleague
 - Endoscopic Pituitary Surgery**
Brent A. Senior, MD*, Chapel Hill, NC
 - TORS**
Francisco J. Civantos, MD*, Miami, FL
 - Ossiculoplasty**
George T. Hashisaki, MD*, Charlottesville, VA
- 5:15 - 6:15** **MEET THE AUTHORS POSTER SESSION**
- 6:15 - 7:30** **VICE PRESIDENTS WELCOME RECEPTION**

FRIDAY, JANUARY 27, 2012

7:00 - 7:50 Business Meetings (Southern and Western)

8:00 - NOON CONCURRENT SCIENTIFIC SESSIONS

8:00 Announcements by Vice Presidents

CONCURRENT SESSION I HEAD AND NECK, PLASTICS

Moderator: Jeffrey H. Spiegel, MD*, Boston, MA

- 8:05 Diagnostic Modalities for Distant Metastasis (DM) in Head and Neck Squamous Cell Carcinoma (HNSCC): Are We Changing Life Expectancy?**
Matthew E. Spector, MD, Ann Arbor, MI; Steven B. Chinn, MD MPH, Ann Arbor, MI;
Andrew J. Rosko, BS, Ann Arbor, MI; Carol R. Bradford, MD*, Ann Arbor, MI
- 8:12 Recurrence Rates of Non-Melanomatous T1 Skin Lesions of the Head and Neck--Is There a Role for Watchful Waiting When Margins Are Positive?**
Justin W. Douglas, MD MS, Morgantown, WV; Daniel J. Merenda, MD, Morgantown, WV;
Jing L. Sun, BS, Morgantown, WV; Charles E. Haislip, MD, Morgantown, WV
- 8:19 Aesthetic Outcomes: Traditional Thyroidectomy Compared to Minimally Invasive Nonendoscopic Thyroidectomy**
Matthew R. Garrett, MD, Columbus, OH; Doug D. Massick, MD, Columbus, OH
- 8:26 Ex Vivo Electromechanical Reshaping of Costal Cartilage in the New Zealand White Rabbit Model**
Karam W. Badran, BSc, Irvine, CA; Cyrus T. Manuel, BSc, Irvine, CA; Curtis Waki, Irvine, CA;
Dmitriy E. Protsenko, PhD, Irvine, CA; Brian J.F. Wong, MD PhD*, Irvine, CA
- 8:33 Analysis of Cartilage Graft Mechanical Behavior following PDS Plate Application**
Michael Robert Kinzinger, BA, Cleveland, OH; Christian Conderman, MD, Irvine, CA;
Cyrus T. Manuel, BS, Irvine, CA; Dimitry E. Protsenko, PhD, Irvine, CA; Brian J.F. Wong, MD PhD*, Irvine, CA
- 8:40 Use of CT Guided Navigation in Orbit Trauma Repair**
Brian T. Andrews, MD, Kansas City, MO; Neil Tanna, MD MBA, New York City, NY;
James P. Bradley, MD, Los Angeles, CA
- 8:47 The Support of the Nasal Sidewall in Rhinoplasty: An Anatomic Study**
Dhave Setabutr, MD, Hershey, PA; Fred G. Fedok, MD, Hershey, PA; Sohrab Sohrabi, MD,
Hershey, PA; Shana Kalaria, BS, Hershey, PA
- 8:55 Q&A**

9:00 - 10:00 **PANEL: CUTANEOUS MALIGNANCIES AND LOCAL FLAP RECONSTRUCTION FROM SMALL TO ALL**

Moderator: Stephen S. Park, MD*, Charlottesville, VA
Panelists: William W. Shockley, MD*, Chapel Hill, NC
Dean M. Toriumi, MD*, Chicago, IL
John S. Rhee, MD MPH, Milwaukee, WI
Brian J.F. Wong, MD*, Irvine, CA

10:00 - 10:30 **Break with Exhibitors/View Posters**

CONCURRENT SESSION II
RHINOLOGY, SLEEP AND LARYNGOLOGY

Moderator: John F. Pallanch, MD*, Rochester, MN

- 8:05** **The Interarytenoid Spatial Relationship: Accuracy and Inter-Rater Reliability for Determining Sidedness in Cases of Unilateral Adductor Paresis**
Ahmed S. Sufyan, MD, Indianapolis, IN; Todd J. Wannemuehler, BS, Indianapolis, IN; Stacey L. Halum, MD*, Indianapolis, IN
- 8:12** **Incentive Spirometry for the Tracheostomy Patient**
Gregg H. Goldstein, MD, New York, NY; Alfred-Marc C. Iloreta, MD, New York, NY; Bukola Ojo, BS, New York, NY; Benjamin D. Malkin, MD, New York, NY
- 8:19** **Quantitative Airway Analysis during Drug Induced Sleep Endoscopy for Evaluation of Sleep Apnea**
Ryan C. Borek, BS, Philadelphia, PA; Erica R. Thaler, MD*, Philadelphia, PA; Christopher Kim, BA, Philadelphia, PA; Jeff E. Mandel, MD, Philadelphia, PA; Richard J. Schwab, MD, Philadelphia, PA
- 8:26** **Comparison of CFTR and Ciliary Beat Frequency Activation by the CFTR Modulators Genistein, VRT532, and UCCF-152 in Primary Sinonasal Epithelial Cultures**
Bryant T. Conger, MD, Birmingham, AL; Bradford A. Woodworth, MD, Birmingham, AL; Shaoyan Zhang, PhD, Birmingham, AL; Daniel F. Skinner, BS, Birmingham, AL; Eric J. Sorscher, MD, Birmingham, AL; Steven M. Rowe, MD MPH, Birmingham, AL
- 8:33** **Sinus Anatomy Associated with Inadvertent Cerebrospinal Fluid Leak during Functional Endoscopic Sinus Surgery**
Chase M. Heaton, MD, San Francisco, CA; Andrew N. Goldberg, MD*, San Francisco, CA; Steven D. Pletcher, MD, San Francisco, CA
- 8:40** **Mapping the Frontal Sinus Ostia Using Virtual Endoscopy**
Amy C. Dearing, MD, Rochester, MN; John F. Pallanch, MD*, Rochester, MN
- 8:47** **Effect of Surfactant (S) Irrigation versus Hypertonic Saline (HS) Irrigation on Olfaction following Endoscopic Endonasal Surgery**
Alexander A. Farag, MD, Chapel Hill, NC; Charles S. Ebert, MPH MD, Chapel Hill, NC; Brent A. Senior, MD*, Chapel Hill, NC; Adam M. Zanation, MD, Chapel Hill, NC

Q&A

9:00 - 10:00 **PANEL: MAKING SENSE OF CHRONIC RHINOSINUSITIS**
Moderator: Robert C. Kern, MD*, Chicago, IL
Panelists: Ralph B. Metson, MD*, Boston, MA
Brent A. Senior, MD*, Chapel Hill, NC
Stilianos E. Kountakis, MD PhD*, Augusta, GA
Timothy L. Smith, MD MPH*, Portland, OR

10:00 - 10:30 **Break with Exhibitors/View Posters**

CONCURRENT SESSION I
PEDIATRICS, OTOTOLOGY

Moderator: Marlan R. Hansen, MD*, Iowa City, IA

- 10:30** **Techniques for Revision Cochlear Implantation following Internal Auditory Canal Insertion**
Selena E. Heman-Ackah, MD MBA, New York, NY; David R. Friedmann, MD, New York, NY; Susan B. Waltzman, PhD, New York, NY; Maura K. Cosetti, MD, New York, NY; John T. Roland, MD*, New York, NY
- 10:37** **FRANCIS LEDERER, MD RESIDENT RESEARCH AWARD (2nd Place Middle Section) Cochlear Implantation in Infants Younger than 12 Months of Age**
Jennifer N. Phan, MD, Indianapolis, IN; Richard T. Miyamoto, MD*, Indianapolis, IN; Derek M. Houston, PhD, Indianapolis, IN
- 10:44** **Prevention of Gentamicin Induced Cell Death with the Mitochondria Targeted Antioxidant MitoQ**
Carolyn P. Ojano-Dirain, PhD, Gainesville, FL; Patrick J. Antonelli, MD*, Gainesville, FL
- 10:51** **Fabrication of a Function Human Middle Ear Model**
Alex E. Bell, BS, Cincinnati, OH; Vasile E. Nistor, PhD, Cincinnati, OH (Presenter); Ravi N. Samy, MD, Cincinnati, OH
- 10:58** **Optimal Inner Ear Pharmacotherapy Delivery Method**
Ana H. Kim, MD, New York, NY; Clare Dean, BS, Baltimore, MD; Linda Mattiace, PhD, Valhalla, NY; Anne Sollas, MA, Valhalla, NY
- 11:05** **Continuous Impedance Measurement Tool during Electrode Insertion**
J. Thomas Roland Jr., MD*, New York, NY; Abbas A. Anwar, MD, New York, NY; Chintuan A. Tan, PhD, New York, NY; Shaun A. Kumar, Sydney, NSW Australia; Mario A. Svirsky, PhD, New York, NY; Paul A. Carter, PhD, Sydney, NSW Australia
- 11:12** **Q&A**
- 11:20 - 12:15** **PANEL: AURAL REHABILITATION - WHEN, WHY AND HOW**
Moderator: M. Jennifer Derebery, MD*, Los Angeles, CA
Panelists: Thomas J. Balkany, MD*, Miami, FL
David S. Haynes, MD*, Nashville, TN
Herman A. Jenkins, MD*, Aurora, CO
Samuel H. Selesnick, MD*, New York, NY

CONCURRENT SESSION II

SLEEP, GENERAL

Moderator: Anna H. Messner, MD*, Stanford, CA

- 10:30 Thyroidectomy Outcomes: A National Perspective**
Rishi Vashishta, BSc, Washington, DC; Lina Lander, ScD, Omaha, NE; Edward Shin, MD, New York, NY; Rahul K. Shah, MD*, Washington, DC
- 10:37 Comparison of Ultrasound and CT Measurements of Upper Airway Diameter**
Mark S. Bianchi, MD, New Haven, CT; Michael D. Otremba, BA, New Haven, CT (Presenter); John D. Millet, BA, New Haven, CT; Richa A. Wardhan, MBBS, New Haven, CT; Benjamin L. Judson, MD, New Haven, CT
- 10:44 The Growing Geriatric Otolaryngology Patient Population: A Study of 131,700 Consecutive New Patient Encounters**
Francis X. Creighton Jr., BS, Atlanta, GA; Stanislav M. Poliashenko, BS, Atlanta, GA; Melissa M. Statham, MD, Atlanta, GA; Peter J. Abramson, MD, Atlanta, GA; Michael M. Johns, MD, Atlanta, GA
- 10:51 Social Networking and Professionalism in Otolaryngology Residency Applicants**
J. Blake Golden, MD, Birmingham, AL; Larissa Sweeny, MD, Birmingham, AL; Benjamin Bush, MS, Birmingham, AL; William R. Carroll, MD, Birmingham, AL
- 10:58 Sex and Dreams: An Evaluation of Unusual and Unexpected Outcomes of Sleep Surgery**
John D. Prosser, MD, Augusta, GA; Carrie M. Bush, MD, Augusta, GA; Tanima Jana, MD, Augusta, GA; Jimmy J. Brown*, MD, Augusta, GA
- 11:05 Comparison of Drug Induced Sleep Endoscopy and Lateral Cephalometry in Obstructive Sleep Apnea**
Jonathan R. George, MD MPH, San Francisco, CA; Sooyoun Chung, DDS, San Francisco, CA; Andrew N. Goldberg, MD MSCE*, San Francisco, CA; Ib Nielsen, DDS, San Francisco, CA; Arthur Miller, DDS, San Francisco, CA; Eric J. Kezirian, MD MPH*, San Francisco, CA
- 11:12 Q&A**
- 11:20 - 12:15 PANEL: MAKING SENSE OF SLEEP APNEA**
Moderator: Kathleen L. Yaremchuk, MD*, Detroit, MI
Panelists: Erica Robb Thaler, MD*, Philadelphia, PA
Ashutosh Kacker, MD*, New York, NY
Michael Friedman, MD*, Chicago, IL
- 12:30 - 2:00 RESIDENT BOWL (lunch served)**
Moderators: David M. Barrs, MD*, Scottsdale, AZ
Michael E. Hoffer, MD*, San Diego, CA
Albert L. Merati, MD*, Seattle, WA
- 12:30 Afternoon recreation**
- Free evening**

SATURDAY, JANUARY 28, 2012

7:00 - 7:50 Business meetings (Eastern and Middle)

8:00 - 12:30 SCIENTIFIC SESSIONS

8:00 Announcements by Vice Presidents

8:05 - 10:00 CONCURRENT SCIENTIFIC SESSIONS

CONCURRENT SESSION I

HEAD AND NECK, LARYNGOLOGY AND RHINOLOGY

Moderator: Gady Har-El, MD*, New York, NY

- 8:05 Hypoxia Induced VEGF Production by Human Squamous Cell Carcinoma Is Modulated by Nitric Oxide Synthase Inhibition**
Amelia K. Clark, BA, New York, NY; Seunghee Kim-Schulze, PhD, New York, NY; Ilyse E. Acosta, New York, NY; Andrew G. Sikora, MD PhD, New York, NY
- 8:12 A Retrospective Analysis of BRAF V600E Mutation and Its Diagnostic Implications in 99 Total Thyroidectomy Specimens**
Joseph J. Rousso, MD, New York, NY; Jean-Paul P. Azzi, MD, New York, NY; E. Ashlie Darr, MD, New York, NY; Angela A. Vong, BSc, Valhalla, NY; Jan J. Geliebter, PhD, Valhalla, NY; Edward J. Shin, MD, New York, NY
- 8:19 G. SLAUGHTER FITZ-HUGH, MD RESIDENT RESEARCH AWARD (3rd Place Southern Section)**
The Effect of Alcohol Abuse and Alcohol Withdrawal on Short-Term Outcomes and Cost of Care after Head and Neck Cancer Surgery
Dane J. Genter, MD, Baltimore, MD; Christine G. Gourin, MD MPH*, Baltimore, MD
- 8:26 LESTER A. BROWN, MD RESIDENT RESEARCH AWARD (2nd Place Southern Section)**
Resveratrol Enhances Airway Surface Liquid Depth by Increasing CFTR Channel Open Probability
Angela C. Blount, MD, Birmingham, AL; Carmel M. McNicholas, PhD, Birmingham, AL; Shaoyan Zhang, PhD, Birmingham, AL; Daniel F. Skinner, BS, Birmingham, AL; Eric J. Sorscher, MD, Birmingham, AL; Bradford A. Woodworth, MD, Birmingham, AL
- 8:33 Endoscopic Endonasal Access to the Circle of Willis and Basilar Artery: A Clinical Case Series and Anatomic Classification System**
Adam M. Zanation, MD, Chapel Hill, NC; Brian D. Thorp, MD, Chapel Hill, NC; Kibwei A. McKinney, MD, Chapel Hill, NC; Matthew G. Ewend, MD, Chapel Hill, NC; Anand V. Germanwala, MD, Chapel Hill, NC
- 8:40 Laser vs. Stapler: Outcomes in Endoscopic Repair of Zenker Diverticulum**
Stewart I. Adam, MD, New Haven, CT; Boris Paskhover, MD, New Haven, CT; Clarence Takashi Sasaki, MD*, New Haven, CT

- 8:47** **Head and Neck Cancer in Transplant Recipients: For Better or Worse?**
Robert H. Deeb, MD, Detroit, MI; Saurabh Sharma, MD, Gainesville, FL; Meredith A. Mahan, MS, Detroit, MI; Atsushi Yoshida, MD, Detroit, MI; Vanessa G. Schweitzer, MD*, Detroit, MI
- 8:55** **Q&A**
- 9:00 - 10:00** **PANEL: CONTEMPORARY SURGICAL NEUROLARYNGOLOGY**
Moderator: Lucian Sulica, MD*, New York, NY
Panelists: Joel H. Blumin, MD*, Milwaukee, WI
Mark S. Courey, MD*, San Francisco, CA
Norman D. Hogikyan, MD*, Ann Arbor, MI
Karen B. Zur, MD, Philadelphia, PA
- 10:00 - 10:30** **Break with Exhibitors/Poster Viewing**

CONCURRENT SESSION II
HEAD AND NECK AND OTOLOGY

Moderator: Willard C. Harrill, MD*, Hickory, NC

- 8:05** **Otological Neomycin Exposure in Children with Non-Intact Tympanic Membranes**
Juan M. Hincapie Castillo, Gainesville, FL; Patrick J. Antonelli, MD*, Gainesville, FL; Almut G. Winterstein, PhD, Gainesville, FL; Dandan Xu, MS, Gainesville, FL
- 8:12** **Audioprofile and Antioxidant Enzyme Genotypes in Presbycusis**
Simon I. Angeli, MD*, Miami, FL; Xue Z. Liu, MD PhD, Miami, FL
- 8:19** **Transmastoid Semicircular Canal Occlusion: A Safe and Highly Effective Treatment for Benign Paroxysmal Positional Vertigo and Superior Canal Dehiscence**
Jason A. Beyea, MD PhD, London, ON Canada; Sumit K. Agrawal, MD, London, ON Canada; Lorne S. Parnes, MD*, London, ON Canada
- 8:26** **A Prospective, Double Blinded, Controlled Trial Evaluating Wound Drainage and Postoperative Complications with EVICEL Fibrin Sealant Use in Thyroidectomy**
Wasef K. Muzaffar, BS, Charleston, SC; Ryan Reddy, MD, Charleston, SC; M. Boyd Gillespie, MD, Charleston, SC; Shaun Nguyen, MD, Charleston, SC; Eric J. Lentsch, MD, Charleston, SC; Joshua D. Hornig, MD, Charleston, SC
- 8:33** **The Relationship between Depressive Symptoms, Quality of Life, and Swallowing Function in Head and Neck Cancer Patients One Year after Definitive Therapy**
Brian M. Lin, BA, Baltimore, MD; Heather M. Starmer, MA CCC-SLP, Baltimore, MD; Christine G. Gourin, MD MPH*, Baltimore, MD
- 8:40** **Inhibition of Fibroblast Reduced Head and Neck Cancer Growth by Targeting FGFR**
Larissa Sweeny, MD, Birmingham, AL; Zhiyong Liu, PhD, Birmingham, AL; William P. Lancaster, MD, Charleston, SC; Justin Hart, Birmingham, AL; Yolanda E. Hartman, BS, Birmingham, AL; Eben L. Rosenthal, MD*, Birmingham, AL
- 8:47** **Extracapsular Dissection for Benign Parotid Tumor Dissection: A Meta-Analysis**
W. Greer Albergotti, BA, Charleston, SC; Shaun A. Nguyen, MD, Charleston, SC; Johannes Zenk, MD, Erlangen, Germany; M. Boyd Gillespie, MD, Charleston, SC
- 8:55** **Q&A**

- 9:00 - 10:00** **PANEL: LESSONS FROM CHALLENGING CASES IN HEAD AND NECK CANCER**
Moderator: Douglas A. Girod, MD*, Kansas City, KS
Panelists: Dale H. Brown, MD*, Toronto, ON
Christine G. Gourin, MD*, Baltimore, MD
Timothy M. McCulloch, MD, Madison, WI
Brian Nussenbaum, MD*, St. Louis, MO
- 10:00 - 10:30** **Break with Exhibitors/Poster Viewing**
- 10:30 - 12:30 **SCIENTIFIC SESSION**
- 10:30 - 10:35** **Poster Award Presentations (by Vice Presidents)**
- 10:35 - 11:05** **INVITED SPEAKER:**
Ethical Issues Embedded in Disaster Relief: Are You Up To It?
Anna M. Pou, MD, New Orleans, LA
- 11:05 - 12:25** **PANEL: WISDOM AND EXPERIENCE: VIEWING THE PAST AND THE FUTURE**
Moderator: Paul R. Lambert, MD*, Charleston, SC
Panelists: Jonas T. Johnson, MD*, Pittsburgh, PA
Rodney P. Lusk, MD*, Omaha, NE
Harold C. Pillsbury, MD*, Chapel Hill, NC
Roger L. Crumley, MD MBA*, Irvine, CA
- 12:25** **Introduction of Vice Presidents-Elect by Section Vice Presidents**
Michael E. Hoffer, MD*, San Diego, CA *Western Section*
Paul R. Lambert, MD*, Charleston, SC *Southern Section*
Robert C. Kern, MD*, Chicago, IL *Middle Section*
Steven D. Schaefer, MD*, New York, NY *Eastern Section*
- 12:30** **ADJOURN**