

ARCHIVES

OF

OTOLARYNGOLOGY- HEAD & NECK SURGERY

MAY 2005

VOLUME 131, NUMBER 5

PAGES 377-472

EDITORIAL

Consortium of Otolaryngology-Head and Neck Surgery Journals to Collaborate in Maintenance of High Ethical Standards 381

Michael S. Benninger, MD; Robert K. Jackler, MD; Michael M. E. Johns, MD; Jonas T. Johnson, MD; David W. Kennedy, MD; Robert J. Ruben, MD; Robert T. Sataloff, MD; Richard J. H. Smith, MD; Peter C. Weber, MD; Randal S. Weber, MD; Eric D. Young, MD

ORIGINAL ARTICLES

Heritability of Recurrent Tonsillitis 383

Ellen Kvestad, MD; Kari Jorunn Kværner, MD, PhD; Espen Røysamb, PhD; Kristian Tambs, PhD; Jennifer Ruth Harris, PhD; Per Magnus, MD, PhD

Investigation of the Role of Congenital Cytomegalovirus Infection in the Etiology of Enlarged Vestibular Aqueducts 388

Shannon P. Pryor, MD; Gail J. Demmler, MD; Anne C. Madeo, MS; Yandan Yang, PhD; Chris K. Zalewski, MA; Carmen C. Brewer, PhD; John A. Butman, MD, PhD; Karen B. Fowler, DrPH; Andrew J. Griffith, MD, PhD

Fetal Surgery in Otolaryngology: A New Era in the Diagnosis and Management of Fetal Airway Obstruction Because of Advances in Prenatal Imaging 393

Reza Rahbar, DMD, MD; Adam Vogel, MD; Laura B. Myers, MD; Linda A. Bulich, MD; Louise Wilkins-Haug, MD; Carol B. Benson, MD; Ian A. Grable, MD; Deborah Levine, MD; Steven J. Fishman, MD; Russell W. Jennings, MD; Judy A. Estroff, MD; Carol E. Barnewolt, MD

Asymmetry of the Vocal Folds in Patients With Vocal Fold Immobility 399

Yukio Oyamada, MD; Eiji Yumoto, MD; Koji Nakano, MD; Hidenori Goto, MD

A Study of TRAIL Receptors in Squamous Cell Carcinoma of the Head and Neck 407

Marita S. Teng, MD; Margaret S. Brandwein-Gensler, MD; Miriam S. Teixeira, MD; John A. Martignetti, MD, PhD; Dianne C. Duffey, MD

Usefulness of the LigaSure Vessel Sealing System During Superficial Lobectomy of the Parotid Gland 413

Giuseppe Colella, MD, DDS; Amerigo Giudice, MD; Antonio Vicidomini, MD; Pasquale Sperlongano, MD

An In Vivo Evaluation of Docetaxel Delivered Intratumorally in Head and Neck Squamous Cell Carcinoma 418

George H. Yoo, MD; Geetha Subramanian, MD; Ramesh R. Boinpally, PhD; Andrew Iskander, MD; Nasfat Shehadeh, MD; Jeffery Oliver, BS; Waleed Ezzat, BS; Marie P. Piechocki, PhD; John F. Ensley, MD; Ho-Sheng Lin, MD; Terry Y. Shibuya, MD; Lisa Polin, PhD; Ralph E. Parchment, PhD

Extension of Intracranial Thrombosis After Unilateral Dissection of the Internal Jugular Vein 430

Eike Gunther Wüstenberg, MD; Christian Offergeld, MD; Thomas Zahnert, MD; Karl-Bernd Hüttenbrink, MD; Thomas Kittner, MD

Comparison of Ultrasonography and Conventional Radiography in the Diagnosis of Nasal Fractures 434

Oliver Thiede, MD; Jan-Hendrik Krömer, MD; Claudia Rudack, MD; Wolfgang Stoll, MD; Nani Osada, MD; Frank Schmal, MD

Outcomes of Hyoid Suspension for the Treatment of Obstructive Sleep Apnea 440

Mary Talley Bowden, MD; Eric J. Kezirian, MD, MPH; David Utley, MD; Richard L. Goode, MD

Porous High-Density Polyethylene for Orbital Reconstruction 446

Samson Lee, MD; Nicole Maronian, MD; Sam P. Most, MD; Mark E. Whipple, MD; Tim M. McCulloch, MD; Robert B. Stanley, MD; D. Gregory Farwell, MD

CLINICAL NOTES

- Congenital Cricopharyngeal Achalasia: Management With Botulinum Toxin Before Myotomy** 451
Ryan K. Sewell, MD, JD; Nancy M. Bauman, MD
- Pseudoaneurysm of the Internal Carotid Artery: A Case Report and Review of the Literature** 454
Susan E. Pearson, MD; Sukgi S. Choi, MD

CLINICAL CHALLENGES IN OTOLARYNGOLOGY

- Meniere's Disease or Migraine? The Clinical Significance of Fluctuating Hearing Loss With Vertigo** 457
K. Paul Boyev, MD
- Meniere's Disease and Migraine** 460
Lloyd B. Minor, MD

CLINICAL PROBLEM SOLVING: RADIOLOGY

- Radiology Quiz Case 1** 461
Egambaram Senthilvel, FRCS(Edin); Aongus Curran, FRCS; Dermot E. Malone, MD; Tom Crotty, FFPATH(RCPI)
- Radiology Quiz Case 2** 462
D. J. Verret, MD; Peter S. Roland, MD

CLINICAL PROBLEM SOLVING: PATHOLOGY

- Pathology Quiz Case** 465
Emily F. Rudnick, MD; Ema Berbescu, MD; Celeste N. Powers, MD, PhD; Evan R. Reiter, MD

CORRECTION

- Errors in Text and Figures in: Innate Immunity of the Sinonasal Cavity: Expression of Messenger RNA for Complement Cascade Components and Toll-like Receptors** 406
Joseph VanderMeer, MD; Quan Sha, PhD; Andrew P. Lane, MD; Robert P. Schleimer, PhD

REGULAR DEPARTMENTS

- Online CME Article** 388
- Classified Advertising** 468
- Journal Advertiser Index** 471
- Contact Information** 472
- Instructions for Authors are available on our Web site at www.archoto.com. If you are unable to access the Web, contact the editorial office at (404) 778-2322.**

About the Cover

Photographer: Albert Marchiando, MD, Washington, Mo.
This photograph was taken on a summer trip to the Wind River Range in Wyoming.