

ARCHIVES

OF

OTOLARYNGOLOGY- HEAD & NECK SURGERY

OCTOBER 2006 VOLUME 132, NUMBER 10 PAGES 1025-1168

ORIGINAL ARTICLES

- Incidence and Survival Rates for Young Blacks With Nasopharyngeal Carcinoma in the United States** 1035
Luke M. Richey, BA; Andrew F. Olshan, PhD; Jonathan George, BA; Carol G. Shores, MD, PhD; Adam M. Zanation, MD; Trinitia Cannon, MD; Mark C. Weissler, MD
- Association Between Development of Hypothyroidism and Improved Survival in Patients With Head and Neck Cancer** 1041
Marc Nelson, MD; Aleck Herbergs, MD; Lisa Rybicki, MS; Marshall Strome, MD
- Importance of Routine Evaluation of the Thyroid Gland Prior to Open Partial Laryngectomy** 1047
Tarik Y. Farrag, MD; Frank R. Lin, MD; Charles W. Cummings, MD; James J. Sciubba, DMD, PhD; Wayne M. Koch, MD; Paul W. Flint, MD; Ralph P. Tufano, MD
- The Association Between Elevated EphB4 Expression, Smoking Status, and Advanced-Stage Disease in Patients With Head and Neck Squamous Cell Carcinoma** 1053
Uttam K. Sinha, MD; Kashif Mazhar, MD; Steven B. Chinn, MS; Vaninder K. Dhillon, BS; Lihua Liu, PhD; Rizwan Masood, PhD; Dale H. Rice, MD; Parkash S. Gill, MD
- Lymphatic Metastases to Level IIB in Hypopharyngeal Squamous Cell Carcinoma** 1060
Young-Ho Kim, MD; Bon Seok Koo, MD; Young Chang Lim, MD; Jin Seok Lee, MD; Se-Heon Kim, MD; Eun Chang Choi, MD, PhD
- Cricohyoidoepiglottopexy vs Near-Total Laryngectomy With Epiglottic Reconstruction in the Treatment of Early Glottic Carcinoma** 1065
Cagatay Oysu, MD; Ismet Aslan, MD
- Randomized Controlled Trial of Harmonic Scalpel Use During Thyroidectomy** 1069
Paolo Miccoli, FACS; Piero Berti, MD; Gian L. Dionigi, MD; Jacopo D'Agostino, MD; Cinzia Orlandini, PhD; Gianluca Donatini, MD
- In Vivo Optical Coherence Tomography of the Human Oral Cavity and Oropharynx** 1074
James M. Ridgway, MD; William B. Armstrong, MD; Shuguang Guo, PhD; Usama Mahmood, MD; Jianping Su, BS; Ryan P. Jackson, ME; Terry Shibuya, MD; Roger L. Crumley, MD, MBA; Mai Gu, MD, PhD; Zhongping Chen, PhD; Brian J.-F. Wong, MD, PhD
- Efficacy of Sucralfate in the Postoperative Management of Uvulopalatopharyngoplasty: A Double-blind, Randomized, Controlled Study** 1082
Prakash Zodpe, MS; Jae Gu Cho, MD; Hee Joon Kang, MD; Soon Jae Hwang, MD; Heung-Man Lee, MD
- Bacterial Colonization of Airway Stents: A Promoter of Granulation Tissue Formation Following Laryngotracheal Reconstruction** 1086
S. A. Reza Nouraei, MBBChir; Michael A. Petrou, MD; Prem S. Randhawa, MRCS; Arvind Singh, MRCS; David J. Howard, FRCS; Guri S. Sandhu, FRCS
- Risk Factors for Serious Complication After Uvulopalatopharyngoplasty** 1091
Eric J. Kezirian, MD, MPH; Edward M. Weaver, MD, MPH; Bevan Yueh, MD, MPH; Shukri F. Khuri, MD; Jennifer Daley, MD; William G. Henderson, PhD
- Bacteriology of Chronic Sinusitis and Acute Exacerbation of Chronic Sinusitis** 1099
Itzhak Brook, MD, MSc
- Effect of Genetic Background on the Response to Bacterial Sinusitis in Mice** 1102
Virat Kirtsreesakul, MD; Thongchai Luxameechanporn, MD; James J. Klemens, MD; Kenneth Thompson, PhD; Robert M. Naclerio, MD
- Eustachian Tube Function in Patients With Eosinophilic Otitis Media Associated With Bronchial Asthma Evaluated by Sonotubometry** 1109
Yukiko Iino, MD, PhD; Keiko Kakizaki, MD; Shoji Saruya, MD, PhD; Hiroaki Katano, MD; Takashi Komiya, MD; Kazuoki Kodera, MD, PhD; Ken Ohta, MD, PhD

Predictors of Chronic Suppurative Otitis Media in Children

Erwin L. van der Veen, MD;
Anne G. M. Schilder, MD, PhD;
Niels van Heerbeek, MD, PhD;
Monique Verhoeff, MD;
Gerhard A. Zielhuis, PhD;
Maroeska M. Rovers, PhD

1115

Dural Arteriovenous Fistula Presenting as Subjective Pulsatile Tinnitus

Il Ho Park, MD; Hee Joon Kang, MD;
Sang Il Suh, MD; Sung Won Chae, MD

1148

Piriform Sinus Tracts in Children

Kevin D. Pereira, MD; Jennifer N. Davies, MD

1119

CLINICAL PROBLEM SOLVING: RADIOLOGY

Radiology Quiz Case 1

Daniel M. Zeitler, MD; Seth J. Kanowitz, MD;
Kelvin C. Lee, MD; Richard A. Lebowitz, MD

1152

Adenotonsillectomy for Obstructive Sleep Apnea in Obese Children: Effects on Respiratory Parameters and Clinical Outcome

Neville P. Shine, AFRC(S)(Ire);
Francis J. Lannigan, MD, FRACS, FRCS(ORL);
Harvey L. Coates, FRACS; Andrew Wilson, MBBS

1123

Radiology Quiz Case 2

Chun-Chi Huang, MD; Tsung-Lin Yang, MD

1153

An Update in Thinking About Nonorganic Voice Disorders

Eberhard Seifert, PhD, MD; Juerg Kollbrunner, PhD

1128

CLINICAL PROBLEM SOLVING: PATHOLOGY

Pathology Quiz Case 1

Wen Jiang, MD; D. Ashley Hill, MD;
Judith E. C. Lieu, MD

1156

Central Auditory Development in Children With Bilateral Cochlear Implants

Paul W. Bauer, MD; Anu Sharma, PhD;
Kathryn Martin, MA, CCC-A; Michael Dorman, PhD

1133

Pathology Quiz Case 2

Carol M. Lewis, MD, MPH; Vicente A. Resto, MD, PhD;
David Wu, MD, PhD; Laura Goguen, MD

1157

Stored Human Septal Chondrocyte Viability Analyzed by Confocal Microscopy

David L. Hicks, MD; August B. Sage, BS;
Barbara L. Schumacher, BS; Kyle D. Jadin, MS;
Ramses M. Agustin, MS; Robert L. Sah, MD, ScD;
Deborah Watson, MD

1137

REGULAR DEPARTMENTS

Online CME Article

1035

Announcement

1051

Classified Advertising

1161

Journal Advertiser Index

1166

Contact Information

1168

Auricular Seroma: A New Concept, and Diagnosis and Management of 16 Cases

Mikino Kikura, MD; Tomoyuki Hoshino, MD, PhD;
Mariko Matsumoto, MD; Toru Kikawada, MD, PhD;
Keiko Kikawada, MD, PhD

1143

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 (434) 960-9202 or 9203 or 9204.

CLINICAL NOTES

About the Cover

Photographer: Michael M. Johns, MD, Atlanta, Ga. This photograph was taken in October 2005 in Great Smoky Mountains National Park. "While driving along Laurel Creek Road on vacation with my family, we spotted this hidden waterfall framed by fall foliage."