CONTENTS

PRACTICE GUIDELINES

833 AHNS Series: Do you know your guidelines? Management of head and neck cancer in the era of human papillomavirus: Educating our patients on human papillomavirus
Theresa Guo, MD, David Goldenberg, MD, and Carole Fakhry, MD, MPH
Published online 6 March 2017

ORIGINAL ARTICLES

840 Integration of high-risk human papillomavirus into cellular cancer-related genes in head and neck cancer cell lines
Heather M. Walline, PhD, Christine M. Goudsmit, BS, Jonathan B. McHugh, MD, Alice L. Tang, MD, John H. Owen, MSc, Bin T. Teh, MD, Erin McKeen, MD, Thomas W. Glover, PhD, Martin P. Graham, BS, Mark E. Prince, MD, Douglas B. Chepeha, MD, Steven B. Chinn, MD, Robert L. Ferris, MD, PhD, Susanne M. Gollin, PhD, Thomas K. Hoffmann, MD, Henning Bier, MD, PhD, Ruud Brakenhoff, MD, PhD, Carol R. Bradford, MD, and Thomas E. Carey, PhD, The University of Michigan Head and Neck Specialized Program of Research Excellence (SPORE) Program
Published online 25 February 2017

853 Central compartment management in patients with papillary thyroid cancer presenting with metastatic disease to the lateral neck: Anatomic pathways of lymphatic spread
Ilya Likhterov, MD, Laura L. Dos Reis, BA, and Mark L. Urken, MD
Published online 2 March 2017

860 Complementary role of the Memorial Sloan Kettering Cancer Center nomogram to the American Joint Committee on Cancer system for the prediction of relapse of major salivary gland carcinoma after surgery
Wen-Chi Chou, MD, Kai-Ping Chang, MD, PhD, Chang-Hsien Lu, MD, Miao-Fen Chen, MD, Yu-Fan Cheng, MD, Kun-Yun Yeh, MD, Cheng-Hsu Wang, MD, Yung-Chang Lin, MD, and Ta-Sen Yeh, MD, PhD
Published online 2 February 2017

868 Investigation of p16 status, chemotherapy regimen, and other nutrition markers for predicting gastrostomy in patients with head and neck cancer
Teresa E. Brown, BSc (Hons), Kym Wittholz, MDietS, Mandy Way, BSc (Hons), Merrilyn D. Banks, PhD, Brett G. M. Hughes, BSc (Med), MBBS (Hons), FRACP, Charles Y. Lin, MBBS, FRANZCR, Lizbeth M. Kenny, MBBS, FRANZCR, and Judith D. Bauer, PhD
Published online 23 February 2017

876 Treatment-related determinants of survival in early-stage (T1–2N0M0) oral cavity cancer: A population-based study
Justin C. Sowder, MD, Richard B. Cannon, MD, Luke O. Buchmann, MD, Jason P. Hunt, MD, Ying Hitchcock, MD, Shane Lloyd, MD, Kenneth F. Grossman, MD, and Marcus M. Monroe, MD
Published online 25 February 2017

(continued on next page)
881 Node-positive cutaneous squamous cell carcinoma of the head and neck: Survival, high-risk features, and adjuvant chemoradiotherapy outcomes  
Misha Amoils, MD, Carolyn S. Lee, MD, PhD, John Sunwoo, MD, Sumaira Z. Aasi, MD, Wendy Hara, MD, Jinah Kim, MD, PhD, Davud Sirjani, MD, A. Dimitrios Colevas, MD, Anne Lynn S. Chang, MD, and Vasu Divi, MD  
Published online 2 March 2017

886 Neoadjuvant chemotherapy in geriatric head and neck cancers  
Vijay M. Patil, MBBS, MD, DM, Vanita Noronha, MBBS, MD, DM, Amit Joshi, MBBS, MD, DM, Anant Ramaswamy, MBBS, MD, DM, Sachin Dhumal, BHMS, Shashikant Juvekar, MBBS, MD, Supreeta Arya, MBBS, MD, Abhishek Mahajan, MBBS, MD, Pankaj Chaturvedi, MBBS, MS, Anil D'Cruz, MBBS, MS, Atanu Bhattacharjee, PhD, and Kumar Prabhakar, MBBS, MD, DM  
Published online 1 March 2017

893 Survey of return to work of head and neck cancer survivors: A report from a tertiary cancer center in India  
Jaiprakash Agarwal, MD, Rahul Krishnatry, MD, Pankaj Chaturvedi, MS, Sarbani Ghosh-Laskar, MD, Tejpal Gupta, MD, Ashwani Budrukkar, MD, Vedang Murthy, MD, Joyita Deodhar, MD, Deepa Nair, MS, Sudhir Nair, MS, Rajesh Dikshit, MS, and Anil K. D'Cruz, MS  
Published online 7 February 2017

900 Effect of the histone deacetylase inhibitor resminostat on head and neck squamous cell carcinoma cell lines  
Elisabeth Enzenhofer, MD, Lorenz Kadletz, MD, Isabella Stanisz, MD, Ulana Kotowski, MD, Rudolf Seemann, MD, DMD, MSc, MBA, Rainer Schmid, MD, Dietmar Thurnher, MD, and Gregor Heiduschka, MD  
Published online 7 February 2017

908 Effect of prophylactic percutaneous endoscopic gastrostomy tube on swallowing in advanced head and neck cancer: A randomized controlled study  
Lars Axelsson, MD, Ewa Silander, RD, PhD, Jan Nyman, MD, PhD, Mogens Bove, MD, PhD, Leif Johansson, MD, PhD, and Eva Hammerlid, MD, PhD  
Published online 2 February 2017

916 Tailored approach to oromandibular reconstruction in patients with compromised lower limb vessels  
Conor P. Barry, FRCS, MB, James Brown, FRCS, MD, Rebecca Hanlon, FRCR, MBChB, and Richard Shaw, FRCS, MD  
Published online 2 February 2017

921 Ex vivo humidifying capacity and patient acceptability of stoma cloths in laryngectomized individuals  
Liset Lansaat, MSc, Cindy van den Boer, MD, PhD, Sara H. Muller, PhD, Vincent van der Noort, PhD, Michel W. M. van den Brekel, MD, PhD, and Frans J. M. Hilgers, MD, PhD  
Published online 2 February 2017

932 Randomized controlled trial of a multisite speech pathology telepractice service providing swallowing and communication intervention to patients with head and neck cancer: Evaluation of service outcomes  
Clare L. Burns, BSpPath, PhD, Elizabeth C. Ward, BSpThy, Grad Cert, PhD, Anne J. Hill, BSpPath, PhD, Sanjeewa Kularatna, PhD, Joshua Byrnes, PhD, and Lizbeth M. Kenny, MBBS, FRANZC  
Published online 22 February 2017

940 Predictors of distant metastasis in human papillomavirus–associated oropharyngeal cancer  
Michael A. Weller, MD, Matthew C. Ward, MD, Camille Berriochoa, MD, Chandana A. Reddy, MS, Samuel Troman, MD, John F. Greskovich, MD, Tobenna I. Nwizu, MD, Brian B. Burkey, MD, David J. Adelstein, MD, and Shlomo A. Koyfman, MD  
Published online 11 February 2017

947 Effects of chin-up posture on the sequence of swallowing events  
Irene Calvo, MSc, Kirstyn L. Sunday, BS, Phoebe Macrae, PhD, and Ianessa A. Humbert, PhD  
Published online 9 February 2017
Tumor volume as an independent predictive factor of worse survival in patients with oral cavity squamous cell carcinoma
Chin Shien Lin, MD, André Bandiera de Oliveira Santos, MD, PhD, Evandro Lima e Silva, MD, Leandro Luongo de Matos, MD, PhD, Raquel Ajub Moyses, MD, PhD, Marco Aurelio Vamondes Kulcsar, Fábio Roberto Pinto, MD, PhD, Lenine Garcia Brandão, MD, PhD, and Claudio Roberto Cernea, MD, PhD
Published online 9 March 2017

Minimizing adjuvant treatment after transoral robotic surgery through surgical margin revision and exclusion of radiographic extracapsular extension: A Prospective observational cohort study
Benoit Morisod, MD, Ioana I. Venara–Vulpe, MD, Stephen Alzuphar, MD, Yan Monnier, MD, PhD, Massimo Bongiovanni, MD, PhD, Patric Hagmann, MD, Hanan Bouchaab, MD, Jean Bourhis, MD, and Christian Simon, MD
Published online 11 February 2017

Correlating the depth of invasion at specific anatomic locations with the risk for regional metastatic disease to lymph nodes in the neck for oral squamous cell carcinoma
Hans C. Brockhoff II, DDS, MD, Roderick Y. Kim, DDS, MD, Thomas M. Braun, PhD, Christos Skouteris, DMD, PhD, Joseph I. Helman, DMD, and Brent B. Ward, DDS, MD
Published online 25 February 2017

Positron emission tomography–CT prediction of occult nodal metastasis in recurrent laryngeal cancer
Andrew Rosko, MD, Andrew Birkeland, MD, Andrew Shuman, MD, Mark Prince, MD, Carol Bradford, MD, Gregory Wolf, MD, Francis Worden, MD, Avraham Eisbruch, MD, Ashok Srinivasan, MBBS, Ka Kit Wong, MBBS, and Matthew E. Specter, MD
Published online 25 February 2017

Improving patient health engagement with mobile texting: A pilot study in the head and neck postoperative setting
Alan Sosa, BA, Nathan Heineman, BA, Kimberly Thomas, MD, MSc, Kai Tang, PA, Marie Feinstein, RN, Michelle Y. Martin, PhD, Baran Sumer, MD, and David L. Schwartz, MD
Published online 6 March 2017

Maxillary ameloblastoma: Factors associated with risk of recurrence
Rong Yang, DDS, Zheqi Liu, BDS, Canbang Peng, BDS, Wei Cao, MD, PhD, and Tong Ji, MD, PhD
Published online 23 February 2017

Percutaneous probe stimulation for intraoperative neuromonitoring in total endoscopic thyroidectomy: A preliminary experience
Daqi Zhang, MD, PhD, Fang Li, MM, Che-Wei Wu, MD, PhD, Xiaoli Liu, MD, PhD, Jingwei Xin, MD, PhD, Feng-Yu Chiang, MD, and Hui Sun, MD, PhD
Published online 28 February 2017

Defining the surgical margins of adenoid cystic carcinoma and their impact on outcome: An international collaborative study
Moran Amit, MD, Shorook Na’ara, MD, Leonor Trejo–Leider, MD, Naomi Ramer, DMD, David Burstein, MD, Ma Yue, MD, Brett Miles, DDS, MD, Xinjie Yang, MD, PhD, Delin Lei, MD, Kristine Bjoerndal, MD, PhD, Christian Godballe, MD, PhD, Thomas Mücke, MD, DDS, Klaus-Dietrich Wolff, MD, DDS, PhD, André M. Eckardt, MD, DDS, PhD, Chiara Copelli, MD, Enrico Sesenna, MD, Snehal Patel, MD, Ian Ganly, MD, and Ziv Gil, MD, PhD
Published online 2 March 2017

OPERATIVE TECHNIQUES

Lateral arm free tissue transfer for parotid reconstruction: A pictorial essay
Stephen Y. Kang, MD, Matthew O. Old, MD, and Theodoros N. Teknos, MD
Published online 7 February 2017

(continued on next page)
1020 Timing of neck dissection in association with transoral surgery: A systematic review
Costa Repanos, MBChB, FRCS (ORL-HNS), DOHNS, Dip Aes Surg, Adal H. Mirza, BMBS, MRCS, DOHNS, MSc, Michael George, MBChB, MRCS (ENT), and Petros D. Karkos, MD, AFRCS, MPhil, PhD
Published online 29 December 2016

1033 Nasal juvenile angiofibroma: Current perspectives with emphasis on management
Fernando López, MD, PhD, FEBORL-HNS, Asterios Triantafyllou, PhD, FRCPATH, Carl H. Snyderman, MD, MBA, Jennifer L. Hunt, MD, Carlos Suárez, MD, PhD, Valerie J. Lund, MD, CBE, FRCS, FRCSed, Primož Strojan, MD, PhD, Nabil F. Saba, MD, FACP, Iain J. Nixon, MD, MBChB, FRCS (ORL-HNS), PhD, Kenneth O. Devaney, MD, JD, FCAP, Isam Alobid, MD, PhD, Manuel Bernal-Sprekelsen, MD, PhD, Ehab Y. Hanna, MD, Alessandra Rinaldo, MD, FRCSed ad hominem, FRCS (Eng, Ir) ad eundem, FRCStasg, and Alfio Ferlito, MD, DLO, DPath, FRCSed ad hominem, FRCS (Eng, Glasg, Ir) ad eundem, FDSRCS ad eundem, FHKCORL, FRCPATH, FASCPC, IFACAP
Published online 15 February 2017

BOOK REVIEWS

1046 Endonasal Endoscopic Surgery of Skull Base Tumors: An Interdisciplinary Approach
Natalie Silver, MD, MS
Published online 23 February 2017

1047 HPV and Head and Neck Cancers
Kyle Hatten, MD
Published online 23 February 2017

CASE REPORT (ONLINE ONLY)

E69 Cutaneous adnexal adenocarcinoma with exquisite sensitivity to trastuzumab
Timothy J. Brown, MD, David J. Sher, MD, Lucien A. Nedzi, MD, Randall S. Hughes, MD, Muhammad S. Beg, MD, Jason Mull, MD, Venetia R. Sarode, MD, and Saad A. Khan, MD
Published online 22 February 2017

The cover image, by Andrew Rosko et al., is based on the Original Article Positron emission tomography–CT prediction of occult nodal metastasis in recurrent laryngeal cancer, DOI: 10.1002/hed.24719.