

Copyright © 1990 by the
 AMERICAN MEDICAL ASSOCIATION

COMMENTARY

Treatment of Acoustic Tumors With Radiotherapy
Derald Brackmann, MD, Jed A. Kwartler, MD, Los Angeles, Calif 161

ORIGINAL ARTICLES

Esophageal Reflux and Secondary Malignant Neoplasia at Laryngoesophagectomy
John C. Price, MD; Cornelius J. Jansen, MD; Michael E. Johns, MD, Baltimore, Md 163

Intraoperative Radiotherapy of Head and Neck Cancer
Stephen B. Freeman, MD, Portsmouth, Va; Ronald C. Hamaker, MD; Mark I. Singer, MD; Newell Pugh, MD; Peter Garrett, MD; David Ross, MD, Indianapolis, Ind 165

Regional Radiotherapy as Adjuvant Treatment for Head and Neck Malignant Melanoma: Preliminary Results
K. Kian Ang, MD; Robert M. Byers, MD; Lester J. Peters, MD; Moshe H. Maor, MD; Charles D. Wendt, MD; William H. Morrison, MD, Houston, Tex; David H. Hussey, MD, Iowa City, Iowa; Helmuth Goepfert, MD, Houston, Tex 169

Occult Primary Tumors: The Management of Isolated Submandibular Lymph Node Metastases
Barry Strasnick, MD; Dennis M. Moore, MD; Elliot Abemayor, MD, PhD; Guy Juillard, MD; Yao S. Fu, MD, Los Angeles, Calif 173

Follow-up of Oral Leukoplakia After Carbon Dioxide Laser Surgery
Fausto Chiesa, MD; Nicoletta Tradati, MD; Luigi Sala, MD; Luigi Costa, MD; Stefano Podrecca, MD; Patrizia Boracchi, MS; Gaetano Bandieramonte, MD; Maurizio Mauri, MD; Roberto Molinari, MD, Milan, Italy 177

Production of Monoclonal Antibodies to Squamous Cell Carcinoma Antigens
Jasper J. Quak, MD, PhD; Fons J. M. Balm, MD, PhD; Joost G. P. Brakkee, BS; Rik J. Scheper, PhD; Chris J. L. M. Meijer, MD, PhD; Gordon B. Snow, MD, PhD, Amsterdam, the Netherlands 181

Electrodissection Tonsillectomy
Thomas A. Weimert, MD; John W. Babyak, MD; Harry J. Richter, MD, Ann Arbor, Mich 186

The Ventral 'L' Island Flap: A Refined Model for Skin Flap Research
Todd J. Freeman, MD, Minneapolis, Minn; James I. Cohen, MD, PhD, Portland, Ore 189

Utility of Emission Tomography in Evaluation of Mandibular Bone Grafts
Lorraine M. Fig, MBChB, MPH; Barry L. Shulkin, MD; Michael J. Sullivan, MD; Mark I. Rubinstein, MD; Shan R. Baker, MD, Ann Arbor, Mich 191

Promontory Electrical Stimulation in Labyrinthectomized Ears
Paul R. Lambert, MD; Roger A. Ruth, PhD; Chris F. Halpin, PhD, Charlottesville, Va 197

Estrogen and Progesterone Receptors in Acoustic Neuromas
Leif Klinken, MD, PhD; Jens Thomsen, MD, PhD; Birgitte Bruun Rasmussen, MD, PhD, Copenhagen, Denmark; Richard J. Wiet, MD, Chicago, Ill; Mirko Tos, MD, PhD, Copenhagen, Denmark 202

CLINICAL NOTES

Peritonsillar Abscess in Spite of Adequately Performed Tonsillectomy
Kristian Roos, MD, PhD, Lena Lind, MD, Göteborg, Sweden 205

Benign Nasopharyngeal Masses and Human Immunodeficiency Virus Infection
Jordan C. Stern, MD; Pi-Tang Lin, MD; Frank E. Lucente, MD, New York, NY 206

Neutropenic Enterocolitis: A New Complication of Head and Neck Cancer Chemotherapy
Guy J. Petruzzelli, MD, PhD; Jonas T. Johnson, MD; Egbert J. de Vries, MD, Pittsburgh, Pa 209

Congenital Muscular Torticollis: A Spectrum of Disease
James K. Bredenkamp, MD; Larry A. Hoover, MD; Gerald S. Berke, MD; Anthony Shaw, MD, Los Angeles, Calif 212

Temporal Bone Histopathologic Findings in Alagille's Syndrome
Taeko Okuno, MD, DMSc; Haruo Takahashi, MD; Yoshihiro Shibahara, MD; Yoshie Hashida, MD; Isamu Sando, MD, DMSc, Pittsburgh, Pa 217

Circadian Variation of Nystagmus in Healthy and Sick Subjects
Michael Wolf, MD, Tel Hashomer, Israel; Israel E. Ashkenazi, PhD, Tel-Aviv, Israel; George Leventon, MD, Tel Hashomer, Israel 221

REGULAR DEPARTMENTS

Resident's Page 224 **News and Comment** 228
Medical News 145 **Classified Advertising** 236
Facial Plastic News 152 **Instructions for Authors** 135

Official Publication for American Academy of Facial Plastic and Reconstructive Surgery, Inc., American Society for Head and Neck Surgery, and American Society of Pediatric Otolaryngology.

The ARCHIVES OF OTOLARYNGOLOGY—HEAD & NECK SURGERY (ISSN-0886-4470) is published monthly by the American Medical Association, 535 N Dearborn St, Chicago, IL 60610, and is an official publication of the Association. Second-class postage paid at Chicago, IL 60610 and at additional mailing office.

CHANGE OF ADDRESS—POSTMASTER, send all address changes to the Archives of Otolaryngology—Head & Neck Surgery. Attention: Subscription Department, 535 N Dearborn St, Chicago, IL 60610. Notification of address change must be made at least six weeks in advance, include both old and new addresses, a recent mailing label, and your new zip code.

SUBSCRIPTION RATES—The subscription rates for the ARCHIVES OF OTOLARYNGOLOGY—HEAD & NECK SURGERY are as follows: \$66 for one year, \$117 for two years in the United States and US possessions; all other countries, one year \$76; two years, \$137 for surface delivery. For expedited air delivery to most countries, add \$15 surcharge for each one year subscription, \$30 for two years. (Rates for subscriptions for delivery to Japan or South Korea are available through exclusive agents—contact the publisher.) **Special rates for residents and medical students in the United States and US possessions are available.** Address inquiries to the American Medical Association, Circulation and Fulfillment Division, 535 N Dearborn St, Chicago, IL 60610. Telephone: (312) 280-7168.

ADVERTISING OFFICES: Eastern: 600 Third Ave, Suite 3700, New York, NY 10016 (Manager: Robert C. Corcoran [212-867-6640]; Representatives: John L. Reeves); Midwest/Farwest: 535 N Dearborn St, Chicago, IL 60610 (Manager: Thomas J. Carroll [312-280-7190]; Representatives: Joseph P. Gillis, Midwest; John P. Cahill, Farwest).

ADVERTISING PRINCIPLES: Each advertisement in this issue has been reviewed and complies with the principles governing advertising in AMA scientific publications. A copy of these principles is available on request. The appearance of advertising in AMA publications is not an AMA guarantee or endorsement of the product or the claims made for the product by the manufacturer.