

**PAPERS READ BEFORE THE AMERICAN ACADEMY OF FACIAL PLASTIC AND RECONSTRUCTIVE SURGERY**

**Mandibular Fractures**  
*W. Frederick McGuirt, MD, Paul Lee Salisbury III, DDS, Winston-Salem, NC* ..... 257

**Open Treatment of Condylar Fractures With Biphasic Technique**  
*James A. Fernandez, MD, Robert H. Mathog, MD, Detroit* ..... 262

**Single-Point Stabilization of Zygomatic Fractures With the Minicompression Plate**  
*David W. Eisele, MD, Larry G. Duckert, MD, PhD, Seattle* ..... 267

**The Trapezius Myocutaneous Flap**  
*James L. Netterville, MD, Iowa City; William R. Panje, MD, Chicago; Michael D. Maves, MD, Iowa City* ..... 271

**Wound Healing and the Shaw Scalpel**  
*Donna J. Millay, MD; Ted A. Cook, MD; Robert E. Brummett, PhD; Edward L. Nelson; Patricia L. O'Neill, PhD, Portland, Ore* ..... 282

**The Treatment of Orbital Varicosities**  
*Paul H. Ward, MD, Los Angeles* ..... 286

**'Tissue Clay'**  
*Michael Evan Sachs, MD, New York* ..... 289

**Management of Xeroderma Pigmentosum**  
*J. David Osguthorpe, MD, Pearson Lang, MD, Charleston, SC* ..... 292

**Reconstruction of Nasal Defects With a Nasolabial Island Flap**  
*Joseph W. Giebfried, MD; Mark L. Urken, MD; William Lawson, MD, DDS; Hugh F. Biller, MD, New York* ..... 295

**ORIGINAL ARTICLES**

**Far-Advanced Otosclerosis**  
*Richard J. Wiet, MD; Stuart A. Morgenstein, DO; Teresa A. Zwolan, MA; Sharon M. Pircon, MS, Chicago* ..... 299

**Tick-Borne *Borrelia* Infection in Patients With Bell's Palsy**  
*Lars Jonsson, MD, Uppsala, Sweden; Göran Stiernstedt, MD, PhD, Danderyd, Sweden; Lars Thomander, MD, PhD, Uppsala, Sweden* ..... 303

**Blood Transfusion and Outcome in Stage III Head and Neck Carcinoma**  
*Jonas T. Johnson, MD; Floyd H. Taylor, ScD; Patricia B. Thearle, RN, Pittsburgh* ..... 307

**Synovial Sarcoma of the Head and Neck**  
*Dennis M. Moore, MD, Gerald S. Berke, MD, Los Angeles* ..... 311

**Proximal Large-Bore Jet Ventilation for Laryngeal Laser Surgery**  
*James A. Koufman, MD; Frank B. Little, MD; Duke B. Weeks, MD, Winston-Salem, NC* ..... 314

**CLINICAL NOTES**

**The Temporal Bone Anomaly in CHARGE Association**  
*Jean-Phillippe Guyot, MD; Richard R. Gacek, MD; Phyllis DiRaddo, Syracuse, NY* ..... 321

**Migraine and Sudden Sensorineural Hearing Loss**  
*Alan F. Lipkin, MD; Herman A. Jenkins, MD; Newton J. Coker, MD, Houston* ..... 325

**Toxicity of Oral Radiotherapy in Patients With Acquired Immunodeficiency Syndrome**  
*Jay S. Cooper, MD, Peter R. Fried, MD, New York* ..... 327

**REGULAR DEPARTMENTS**

**News and Comment** ..... 329

**Letters to the Editor** ..... 329

**Books** ..... 329

**New Books** ..... 331

**Resident's Page** ..... 332

**Medical News** ..... 247

**Instructions for Authors** ..... 240

**Index to Advertisers** ..... 344

Copyright © 1987 by the  
 AMERICAN MEDICAL ASSOCIATION

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

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 Caryl L. Wertheimer, Director of Fulfillment, 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: for members of the AMA, \$1.50 included in the annual membership dues; for nonmembers, \$44 for one year, \$79 for two years in the United States and US possessions; all other countries, one year, \$54; two years, \$99 (add \$10 surcharge to each one-year subscription, \$20 for two years for air delivery to the United Kingdom and Europe only). Special yearly rates to residents and medical students in the United States and US possessions, one year, \$22; two years, \$39.50. Rates for subscriptions for delivery to Australia, Bangladesh, India, Japan, Nepal, New Zealand, South Korea, and Sri Lanka are available through respective exclusive agents. Address all subscription communications to the American Medical Association, Circulation and Fulfillment Division, 535 N Dearborn St, Chicago, IL 60610. Phone: (312) 280-7154.

**ADVERTISING OFFICES:** Eastern: 600 Third Ave, Suite 700, New York, NY 10016 (Manager: Robert C. Corcoran [212-867-6640]); Representatives: Wayne M. Wickman; Midwest/Farwest: 535 N Dearborn St, Chicago, IL 60610 (Manager: Thomas J. Carroll [312-280-7190]); Representatives: John P. Cahill, Midwest; Kenneth H. Jones, 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.