

Copyright © 1973 by the AMERICAN MEDICAL ASSOCIATION

EDITORIALS

- The First Laryngectomy for Carcinoma**
Phillip M. Stell, FRCS, Liverpool, England 293

- 100 Years of Antrotomy**
Prof. Dr. Fritz Wustrow, Cologne, West Germany 294

ORIGINAL ARTICLES

- Electrophysiological Study of the Effect of Sodium Salicylate Upon the Cochlea**
Curt Mitchell, PhD; Robert Brummett, PhD; Donna Himes; Jack Vernon, PhD, Portland, Ore 297

- Eustachian Tube Irradiation With Strontium 90 in Children**
Karl H. Siedentop, MD, Roger A. Eggert, MD, Chicago 302

- Prevention of Primary Tonsillectomy Bleeding**
Jack D. Williams, MD, Thad H. Pope, Jr., MD, Durham, NC 306

- Drug Effects on Postlabyrinthectomy Nystagmus**
Brian F. McCabe, MD; Toru Sekitani, MD; Jai H. Ryu, MSE, Iowa City 310

- Jugular Vein Compression and Elevation of Perilymphatic Fluid Pressure**
Phillip W. Myers, MD, Chicago 314

- Radiotherapy for Postoperative Recurrent Squamous Cell Carcinoma in Head and Neck**
Melvin Deutsch, MD; Raymond Leen, MD; John A. Parsons, MD;
Raul Mercado, Jr., MD, Pittsburgh 316

- The Fate of Gelatin Film in the Middle Ear**
Franklin Holzer, MD, Boston 319

- External Carotid Arteriovenous Fistulae**
Merle F. Bruce, MD; Joseph W. Walike, MD; Eugene W. Goertzen, MD, Seattle 322

- An Anomaly of the Posterior Crista in Man**
Ulf Rosenhall, MD, Wallace Rubin, MD, New Orleans 325

- Fluoride and Clinical Otosclerosis**
Hal J. Daniel, III, PhD, Greenville, NC; George E. Shambaugh, Jr., MD, Chicago;
Ugo Fisch, MD, Zurich, Switzerland 327

- Chemodectomas of the Middle Ear**
George R. Moore, MD; Jeffrey P. Robbins, MD; Daniel L. Seale, MD; G. Slaughter Fitz-Hugh, MD;
William C. Constable, MB, ChB, DMRT, Charlottesville, Va 330

- Comparative Biochemical Study of Otosclerosis and Osteogenesis Imperfecta**
Charles E. Holdsworth, PhD, Columbus, Ohio; Gerald L. Endahl, PhD, Los Angeles;
Nathaniel Soifer, MD, Dayton, Ohio; Keith E. Richardson, PhD;
Edward J. Eyring, MD, PhD, Columbus, Ohio 336

- Ossicular Reconstruction in Chronic Ear Surgery**
Tauno Palva, MD; Antti Palva, MD; Juhani Kärjä, MD, Oulu, Finland 340

- Response of the Diabetic to Bekesy Audiometry**
Robert E. Roach, PhD, Birmingham, Ala 349

CLINICAL NOTES

- Sialography in an Unusual Case of Subcutaneous Emphysema of the Neck**
A. Edward O'Hara, MD, Richard B. Keohane, MD, Philadelphia 354

- Laryngoptosis**
Keith C. Stewart, MD; Ray Smith, MD; Souheil M. Tohme, MD, Gainesville, Fla 356

- Nasal Hemangiopericytoma**
Ronald J. Benveniste, MD, Harold E. Harris, MD, Cleveland 358

REGULAR DEPARTMENTS

- The Resident's Page** 360
Letters to the Editor 363
Books 363
News and Comment 364
Index to Advertisers 54