SCIENTIFIC PROGRAM

FRIDAY, DECEMBER 7

POSTER PRESENTATIONS


HISTOLOGIC ABNORMALITY IN THE SUPRAGLOTTIS IN FREEMAN-SHELDON SYNDROME [2] Bruce H. Matt, M.D.


7:30 REGISTRATION AND BREAKFAST

8:00 WELCOMING REMARKS

8:15-12:30 GENERAL SESSION
Moderator: Melinda M. Heald, M.S., CCA-A


8:34 UNIVERSALITY OF OME MONITORED BY FREQUENT TYPANOMETRY [7] V.M. Howie, M.D., Mary J. Owen, M.D.

8:46 DISCUSSION


9:06 APNEA AND THE ELONGATED UVULA [9] Sally R. Shott, M.D., Michael J. Cunningham, M.D.

FRIDAY, DECEMBER 7 (Continued)

9:20 EFFECTS OF GLOSSEOPEXY ON SPEECH SOUND PRODUCTION IN ROBIN SEQUENCE [11]
Star LeBlanc, M.S., Karen J. Golding-Kushner, M.A., M.Ph., Ravelo Argamuso, M.D.

9:32 DISCUSSION

9:40 POST MENINGITIC CHILDREN WITH COCHLEAR IMPLANTS [12]
M. Suzanne Hasenstab, Ph.D., George H. Williams, M.D., FACS, Frank M. Butts, Ph.D.

9:52 CHANGES IN LEARNING PATTERNS IN CHILDREN WITH MULTICHANNEL COCHLEAR IMPLANTS [13]
M. Suzanne Hasenstab, Ph.D.

10:04 RECOVERY FOLLOWING FACIAL NERVE GRAFT IS ENHANCED BY ELECTRIC FIELD STIMULATION [14]
A. Ysunza, M.D., Sc.D., R. Drucker-Colin, F. Ortiz-Monasterio

10:16 FOUR YEAR EXPERIENCE WITH COCHLEAR IMPLANTS IN CHILDREN AT THE UNIVERSITY OF MICHIGAN MEDICAL CENTER [15]
Paul R. Kileny, Ph.D., Susan Zimmerman-Phillips, M.S., CCC-A, John Kemink, M.D.

10:28 DISCUSSION

10:36 BREAK
Moderator: Ralph F. Wetmore, M.D.

10:58 BRONCHOSCOPY IN THE NEONATAL INTENSIVE CARE UNIT [16]
William S. Gibson, Jr., M.D.

11:05 THE TWO-HEADED STETHOSCOPE: ITS USE FOR RULING OUT AIRWAY FOREIGN BODIES [17]
David S. Parsons, M.D., FAAP, Donald Kearns, M.D.

11:12 CT EVALUATION OF TRACHEOBRONCHIAL TUMORS IN CHILDREN [18]
Soroosh Mahboubi, M.D.

11:24 PREDICTIVE ABILITY FOR COIN ESOPHAGEAL FOREIGN BODIES WITH RESPECT TO YEAR AND HEADS VERSUS TAILS [19]
Andrew J. Hotaling, M.D.

11:31 DISCUSSION

11:39 GASTROESOPHAGEAL REFLUX PRESENTING WITH AIRWAY SYMPTOMS IN INFANTS: AN EVALUATION OF DIAGNOSTIC MODALITIES [20]
Andrew J. Hotaling, M.D., John Becker, M.D.
FRIDAY, DECEMBER 7 (Continued)

11:51 COATED ZIG-ZAG STENTS IN TREATMENT OF INDUCED PIGLET TRACHEOMALACIA [21]
Eric A. Mair, M.D., David S. Parsons, M.D., FAAP, Kevin P. Lally, M.D., FAAP

12:03 THE INTRINSIC RESPONSE OF THE CRICOID CARTILAGE TO VERTICAL DIVISION [22]
Craig W. Senders, M.D., Steven Tinling, M.A.

12:15 CASE REPORT - POST CRICOID SPLIT PATHOLOGY [23]
Gwen E. Stone, M.D., Richard N. Hubbell, M.D.

12:22 DISCUSSION

12:30 LUNCHEON SEMINARS

2:00 - 5:30 SCIENTIFIC SESSIONS

Moderator: Linda Brodsky, M.D.

2:00 UPPER AIRWAY OBSTRUCTION AND CRANIOFACIAL GROWTH: 150 YEARS LATER [24]
W.A. Marasovich, D.D.S., M.D., D.P. Vrabec

2:12 DESKTOP 3-D IMAGING AND PHANTOM CRANIOFACIAL SURGERY [25]
Craig D. Hall, M.D., David Acker, B.A., Gerald Lichtenberger, Ph.D., Robert J. Shprintzen, Ph.D.

2:24 SURGERY FOR VELOPHARYNGEAL INSUFFICIENCY. THE SELECTION OF A SURGICAL PROCEDURE BASED UPON ASSESSMENT OF THE VELOPHARYNGEAL SPHINCTER. [26]
A. Ysunza, M.D., ScD., I. Trigos, M. Garcia-Velasco, A. Benavides

2:36 LARYNGEAL EMG IN A PEDIATRIC PATIENT POPULATION [27]
Paul R. Kileny, Ph.D., Charles F. Koopmann, Jr., M.D.

2:48 DISCUSSION

3:00 COMMUNICATION DEFICITS ASSOCIATED WITH CLASSICAL GALACTOSEMIA [28]
Susan G. Gray, Ph.D., Francine F. Kaufman, M.D., George N. Donnell, M.D., Marvin Nelson, M.D.

3:12 FAMILIAL DYSAUTONOMIA COMPLICATED BY CLEFT PALATE: SPEECH ACQUISITION AND IMPAIRMENT PATTERNS [29]
Judith E. Trost-Cardamone, Ph.D.

3:19 SEVERE OCULOaurICULOVERTEBRAL DYSPLASIA PLUS CAMPTODACTYLY PRESENTING IN SIBLINGS: A PREVIOUSLY UNDERSCRIBED SYNDROME [30]
S. Seto, MS, B. Blumberg, M.D., A. Boekelheide, R.N., W. Hoffman, M.D., S. Peterson-Falzone, Ph.D.
AIRWAY MANIFESTATIONS OF CHONDRODYSPLASIA PUNCTATA [31]
Reginald F. Baugh, M.D., Rae McIntee, D.D.S., M.D., John Seguin, M.D.

DISCUSSION

BREAK
Moderator: Timothy McBride, M.D.

HYPERACTIVITY AND EAR INFECTIONS: WHY THESE TWO COMMON PEDIATRIC DISORDERS MAY BE RELATED [32]
William G. Crook, M.D.

CLEFT ASSOCIATED MIDDLE EAR DISEASE IN HO CHI MINH CITY, VIET NAM [33]
Patrick Houston, M.D., Arthur S. Brown, M.D.

DISCUSSION

EARLY OTITIS MEDIA: EFFECTS AT FOUR YEARS ON LISTENING AND LANGUAGE [34]
Judith S. Gravel, Ph.D., Ina F. Wallace, Ph.D.

A CONTROLLED STUDY OF A NEW STYLE OF MIDDLE EAR VENTILATING TUBE [35]
Steven D. Handler, M.D., Linda M. Miller R.N. M.S.N. P.N.P, Lawrence W.C. Tom, M.D., Ralph F. Wetmore, M.D., William P. Potsic M.D., Roger R. Marsh Ph.D.

TYMPANOSTOMY TUBES IN THE TREATMENT OF OTITIS MEDIA: RESULTS FROM NATIONAL SURVEYS OF OTOLARYNGOLOGISTS AND PEDIATRICIANS [36]
Melinda M. Heald, M.S., Noel D. Matkin, Ph.D., & Keith E. Meredith, Ph.D.

DISCUSSION

ADJOURNMENT

EVENING FREE
SATURDAY, DECEMBER 8

7:30 REGISTRATION AND BREAKFAST

7:45 BUSINESS MEETING

9:00-12:30 SCIENTIFIC SESSIONS
Moderator: Orval Brown, M.D.

9:00 TRENDS AMONG COMMON PEDIATRIC OTOLARYNGOLOGY PROCEDURES-A CRITICAL REVIEW OF THE NATIONAL HEALTH SURVEY [37]
Craig S. Derkay, M.D.

9:12 PRE-OPERATIVE LABORATORY EVALUATION FOR CHILDREN WITH KNOWN HEMATOLOGIC ABNORMALITIES [38]
Margaret Kenna, M.D.

9:19 DISCUSSION

9:27 INCONSISTENCIES IN TECHNIQUE AND INTERPRETATION OF BRAIN STEM RESPONSE AUDIOMETRY [39]
Jill M. Molloy, M.A., Roger R. Marsh, Ph.D., Dan F. Konkle, Ph.D.

9:39 ABR IN THE OR: ACCURATE OR ERRONEOUS [40]
Susan M. Farrer, M.A.

9:51 UTILITY OF CT SCANS IN SENSORINEURAL HEARING LOSS [41]
Douglas J. Shusterman, B.S., Steven D. Handler, M.D., Larissa Bilaniuk, M.D., Lawrence W.C. Tom, M.D., Roger R. Marsh, Ph.D.

10:00 DISCUSSION

10:11 BRANCHIAL CLEFT ANOMALIES: A SEVEN YEAR REVIEW [42]
James F.X. Kenealy, M.D., Lawrence W.C. Tom, M.D., Arthur J. Torsiglieri, M.D., Ralph F. Wetmore, M.D., Steven D. Handler, M.D., William P. Potsic, M.D.

10:23 EROUSIVE LESIONS OF THE SKULL/INFANTILE MYOFIBROMATOSIS [43]
Greg Hartig, Charles Koopmann, Ramon Esclamado

10:30 TREATMENT OF CHRONIC FACIAL EROSIONS OF JUNCTIONAL EPIDERMOLYSIS BULLOSA WITH HUMAN EPIDERMAL ALLOGRAFTS [44]
David S. Parsons, M.D., FAAP, Jerome Hill, M.D., Ronald Grimwood, M.D.

10:37 DISCUSSION

10:45 BREAK
Moderator: James Thomsen, M.D.

11:30 OTOLARYNGOLOGIC MANIFESTATIONS OF PRADER-WILLI SYNDROME [45]
M. Ellis Tavin, M.D., Maha Bassila, M.D.
SATURDAY, DECEMBER 8 (Continued)

11:30 SCREENING DEAF CHILDREN FOR USHER SYNDROME AND OTHER VISION IMPAIRMENTS. [46]
Sandra L.H. Davenport, M.D., Gene Balzer, Ph.D., Evan Ballard, M.D., Joan Hjelmeland, RN

11:22 DISCUSSION

11:30 INVITED SPEAKER: "CHARTING THE UNKNOWN"
Owen Rennert, M.D., Professor and Chairman, Department of Pediatrics, Gerrogetown University, School of Medicine

12:30 LUNCHEON SEMINARS

2:00 LIMITED ATTENDANCE WORKSHOPS

7:00 DINNER THEATRE, AWARDS PRESENTATION

SUNDAY, DECEMBER 9

7:30 BREAKFAST

8:00-12:30 SCIENTIFIC SESSIONS
Moderator: Seth Pransky, M.D.

8:00 A COMPLIANCE STUDY COMPARING FOUR NASOPHARYNGOSCOPES [47]
Karen J. Golding-Kushner, M.A., M.Ph., Robert Shprintzen, Ph.D.

8:12 RISK MANAGEMENT ISSUES IN THE DELEGATION OF NASOPHARYNGOSCOPY TO SPEECH PATHOLOGY [48]
Mary Anne Witzel, Ph.D., Linda Vallino, Ph.D., Ronald Zuker, M.D., F.R.C.S.(C), Jeffrey Posnick, D.M.D., M.D., F.R.C.S.(C)

8:24 IDENTIFICATION OF THE SPHENOID SINUS DURING FUNCTIONAL ENDOSCOPIC SINUS SURGERY [49]
Edgar M. Boyd, Jr., M.D., David S. Parsons, M.D, FAAP

8:36 LOCALLY INVASIVE RHINOSINUSITIS WITH POLYPOSIS IN INFANTS AND CHILDREN [50]
Andrew J. Hotaling, M.D., Michael Pizzuto, M.D., Richard Towbin, M.D., Walter M. Belenky, M.D.

8:48 CONGENITAL STAPES FIXATION IN CHILDREN [51]
Richard E. Linde, M.D.

8:55 A NEW TYPANOSTOMY TUBE THAT IS "WATERPROOF" [52]
Simeon Schreiber, M.D.

9:00 DISCUSSION

9:05 DESFEROXAMINE INDUCED AUDITORY AND VISUAL TOXICITY [53]
9:12 BLOOD CONTAMINATION AS A CONFOUNDING VARIABLE IN ANTIBIOTIC CONCENTRATIONS IN MIDDLE EAR FLUID [54]
Bernhard L. Wiedermann, M.D., Richard H. Schwartz, M.D.

9:19 DISCUSSION

9:24 TRACHEOBRONCHOMALACIA AS BASIS FOR LOWER AIRWAY PROBLEMS IN HUNTER'S SYNDROME [55]
John M. Morehead, Major, USAF, MC, David S. Parsons, Colonel, USAF, MC

9:31 CANDIDA LARYNGOTRACHEOBRONCHITIS: A COMPLICATION OF STEROID USAGE IN CROUP [56]
Deborah Mitchell Burton, M.D., Allan B. Seid, M.D., Donald B. Kearns, M.D., Seth Pransky, M.D.

9:38 NONOPERATIVE MANAGEMENT OF LARYNGOTRACHEOESOPHAGEAL CLEFT [57]
Dwight M. Ellerbe, M.D., David S. Parsons, M.D., FAAP, Eric A. Mair, M.D.

9:45 DISCUSSION

9:52 CONGENITAL IMPERFORATE SUBMANDIBULAR DUCTS: A REPORT OF 2 CASES [58]
Orval E. Brown, M.D., Scott C. Manning, M.D.

9:59 LARYNGEAL OBSTRUCTION IN EPIDERMOLYSIS BULLOSA: CAN IT BE AVOIDED [59]
Scott R. Schaffer, M.D., Dean A. Drezner, M.D., Robert F. Ward, M.D.

10:06 BRONCHOGENIC CYST PRESENTING AS AN INTRAORAL MASS [60]
Andrew J. Hotaling, M.D., R. Schmidt, M.D.

10:13 CONGENITAL TONGUE ULCER: GASTRIC CHORIOSTOMA [61]
Deborah Mitchell Burton, M.D., Donald B. Kearns, M.D.

10:20 OBSTRUCTING NASOPHARYNGEAL DERMOIDS IN THE NEONATE [62]
James R. Thomesen, M.D., John Nowlin, M.D., James Clayton, Robin Baker

10:32 SALIVARY CYSTS FOLLOWING PAROTID DUCT TRANSLOCATION FOR SIALORRHEA [63]
David Eric Tunkel, M.D.

10:30 DISCUSSION

10:49 BREAK
11:07  A COMPARISON OF CT SCAN AND SURGICAL FINDINGS IN ORBITAL COMPLICATIONS OF PARANASAL SINUS INFECTIONS [64]
Randall A. Clary, M.D., Michael J. Cunningham, M.D., and Roland J. Eavey, M.D.

11:14  OTITIS MEDIA AND SINUSITIS - A SIMILAR DISEASE [65]
David S. Parsons, M.D., FAAP, MC, Ellen R. Wald, M.D.

11:21  SINUSITIS AND ADENOTONSILLAR HYPERTROPHY [66]

11:33  COMPUTER ASSISTED SINUSITIS QUESTIONNAIRE [67]
James R. Thomsen, M.D., Ira Weiss, Ph.D.

11:45  DISCUSSION

11:52  PEDIATRIC TRACHEOTOMY USING AN INFERIORLY BASED TRAP-DOOR TECHNIQUE [68]
Andrew J. Hotaling, M.D., David N. Madgy, D.O., Walter M. Belenky, M.D.

11:59  DISCHARGE PROTOCOL FOR CHILDREN WITH NEW TRACHEOTOMY [69]
Andrew J. Hotaling, M.D., Hedwig Zablecki, RN, C., David N. Madgy, D.O., Walter M. Belenky, M.D.

12:11  PEDIATRIC TRACHEOTOMY REFERRALS TO SPEECH-LANGUAGE PATHOLOGY IN A CHILDREN'S HOSPITAL [70]
Joan C. Arvedson, Ph.D., and Linda S. Brodsky, M.D.

12:23  DISCUSSION

12:30  CLOSING REMARKS