FRIDAY: December 4

SENTAC 1987

SCIENTIFIC PROGRAM

8:00-12:00 **General Session**

Welcome: Robert Shprintzen, Ph.D.
President, 1987

Moderator: Steven Handler, M.D.

8:15 Automated auditory brainstem response test validity in high risk newborns. (1)
John Jacobson, Ph.D. and William Gibson, M.D.

8:30 Assessment of auditory system integrity from periphery to cortex: Paradoxical case studies. (2)
Judith Gravel, Ph.D., David Stapells, Ph.D., Diane Kurtzberg, Ph.D., Cecelia McCarton, M.D., and Robert Ruben, M.D.

8:45 Sound intensity and spectral distribution of sound during suctioning of middle ear effusion. (3)
William Henry, M.D., Dan Konkle, Ph.D., and Ralph Wetmore, M.D.

9:00 Pediatric middle ear analysis. (4)
Maryrose McInerney and Steven Bornstein, Ph.D.

9:15 Inter-stimulus interval in audiometry for neonates. (5)
Sanford Gerber, Ph.D., Traci Davis and Kathleen Mastrini

9:30 Computer-assisted hearing tests with children. (6)
Roanne Karzon, Ph.D., and Timothy Kaiser, M.D.

9:45 Progressive sensorineural hearing impairment in children. (7)
Kenneth Grundfast, M.D.

10:00 Pediatric multiple channel cochlear implantation: Clinical results. (8)
John Shea III, M.D.

10:15 Break

10:30 The association of facial palsy and/or sensori-neural hearing loss in patients with hemifacial microsomia. (9)
Maha Bassila, M.D.
The incidence of middle ear disease in patients with palatal clefts. (10)
Sezelle Gereau, M.D., and Robert Shprintzen, Ph.D.

Cost-effectiveness of amoxicillin versus amoxicillin/clavulanate for otitis media: A decision analysis approach. (11)
J. Weiss, M.D., and S. Melman, M.D.

A prospective study of titanium ventilation tubes. (12)
Steven Handler, M.D., William Potsic, M.D., Linda Miller, RN, MSN, CPNP, Ralph Wetmore, M.D., and Roger Marsh, Ph.D.

Pressure-equalization (PE) tubes—Relative importance of indicators for their use: A national survey of otolaryngologists. (13)
Melinda Heald, Noel Matkin, and Keith Meredith

Multiple anomaly syndromes and communication impairment. (14)
Vicki Sadewitz, M.S., and Robert Shprintzen, Ph.D.

The use of electrolaryngeal speech in tracheotomized infants. (15)
Susan Fowler, M.Ed., Joy McGowan, M.S., and Steven Handler, M.D.

Some findings on otitis media, hearing screening and language delays. (16)
Marion Downs, D.H.S., and Jerry Northern, Ph.D.

Lunch With The Teachers

1. "Pediatric Dysphagia"

   Susan Fowler, M.Ed.
   Dept. of Speech and Hearing
   Children's Hospital of Philadelphia
   Philadelphia, PA

2. "Identification and Management of Children With Minimal Hearing Loss"

   Fred Bess, Ph.D.
   Division of Speech and Hearing Science
   Vanderbilt University School of Medicine
   Nashville, TN

3. "The Role of the Pediatrician and Diagnostic Referrals"

   Robert Kramer, M.D.
   8355 Walnut Hill, Suite 200
   Dallas, TX
1:45-4:25 General Session

Moderator: Vicki Sadowitz, M.S.

1:45 Patterns and location of velopharyngeal valving problems: A typical finding. (17)
Mary Anne Witzel, Ph.D., and Jeffrey Posnick, D.M.D., M.D.

2:00 An effort to delineate genetic contributions to speech and language impairment: the congenital communicative impairment registry. (18)
Vicki Sadowitz, M.S., and Robert Ruben, M.D.

2:15 Update on guidelines for screening language. (19)
Dewey Walker, M.D., and Susan Gugenheim, M.S.

2:25 A team approach to managing the dysphagic child. (20)
Jackie Frazier, M.A., Judy Jones, OTR, and Susan Stevenson.

2:40 Current trends in the use of videofluoroscopy for evaluating swallowing function in children. (21)
Joy McGowan, M.S., Lesley Geyer, M.S., and Soroosh Mahboubi, M.D.

2:55 Laryngeal/Voice findings in patients with velopharyngeal dysfunction. (22)
Linda D'Antonio, Ph.D., Harlan Muntz, M.D., and Michael Province, Ph.D.

3:10 Removable hollow stent for treatment of nasopharyngeal stenosis. (23)
A. Michael Sadove, James Jones, and Sally Bowman, M.S.

3:15 Break

3:30 Arthrogryposis multiplex congenita: Otolaryngologic diagnosis and management. (24)
Donald Paugh, M.D., John Babyak, M.D., and Charles Koopmann, Jr., M.D.

3:45 Nasal presentation of an intracranial vascular anomaly. (25)
Charles Myer III, M.D., Robert Miller, M.D., and Steven Gray, M.D.

3:50 The removal of lymphoid tissue in the treatment of obstructive sleep apnea: concept, practice, and results. (26)
Robert Shprintzen, Ph.D.

4:25 Endoscopic endonasal sinus surgery for sinusitis in children. (27)
Nigel Pashley, M.D., and James Jaskunas, M.D.

5:00 Adjournment