

## THE UNIVERSITY OF SOUTH FLORIDA OTOLARYNGOLOGY TRAINING PROGRAM

*James N. Endicott, M.D.*

### HISTORICAL PERSPECTIVE

The otolaryngology program at the University of South Florida began at the Tampa General Hospital in 1949 under the direction of Dr. J. Brown Farrow. Dr. Farrow was established as an otologist well trained in fessentration surgery and chronic ear disease at the Oshner Clinic after completing a residency at the University of Michigan. Over the next 24 years he trained thirty-two residents. Dr. Farrow's work in otology is known internationally and has earned him many high honors, including having been twice awarded the American Medical Association Billings Gold Medal. He is the recent past president of the American Otologic Society and recipient of their Award of Merit.

In 1957, the facial plastic surgery section of the program was expanded to include rityidec-tomies, blepharoplasties, cleft palate surgery, and skin cancers in the head and neck region when Dr. Richard Farrow joined his brother. Dr. Farrow had completed his residency at the University of Iowa with a fellowship in plastic surgery in Detroit. After the development of the College of Medicine of the University of South Florida and the Veterans' Hospital, Dr. James Endicott, a former resident, returned to Tampa in 1973 from his staff appointment at the Philadelphia Naval Hospital to become the first full-time chairman of the Otolaryngology Division. His major fields of interest include head and neck cancer and maxillofacial trauma.

### RESIDENCY TRAINING

Tampa General Hospital and the James A. Haley Veterans' Hospital are the prime teaching hospitals of the University of South Florida School of Medicine. Graduate training in otolaryngology consists of a three-year program approved for

three candidates per year by the American Board of Otolaryngology. Two years of general surgery residency are a prerequisite for acceptance. St. Joseph's Hospital is the other major teaching hospital in the program and is utilized for otologic training.

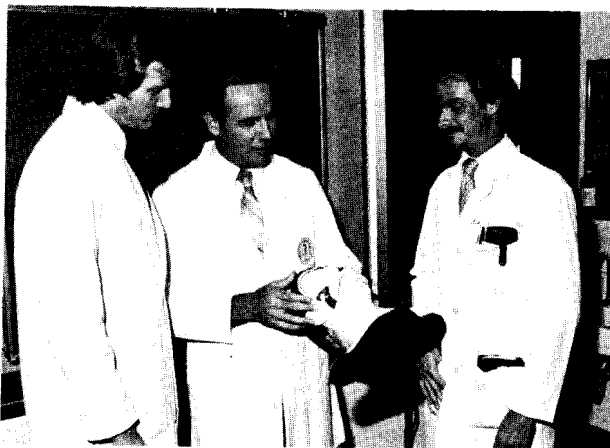
Dr. Richard Farrow is Chief of the Otolaryngology-Maxillofacial Section at Tampa General Hospital where the residents spend almost one-half of their training. Dr. Farrow has an international



Figure 1. Dr. J. Brown Farrow.

Professor of Surgery, Director of the Division of Otolaryngology, University of South Florida School of Medicine, Tampa, Florida

Publisher: Thieme-Stratton Inc., 381 Park Avenue South, New York, NY 10016



**Figure 2.** (Left to right) Dexter Blome, M.D., Ph.D., James Endicott, M.D., and Michael Jones, M.D.

reputation for his work in facial plastic surgery. He is joined by Dr. Carmelo Saraceno, a full-time faculty member and former fellow in facial plastic surgery with Dr. Farrior. Fifteen members of the clinical faculty also participate in the resident training program at Tampa General. This rotation offers a full variety of experience in modern otolaryngology with emphasis on maxillofacial trauma and soft tissue injury.

Dr. James Endicott, in addition to his role as head of the training program, is Chief of the Otolaryngology and Head and Neck Section at the James A. Haley Veterans' Hospital. Dr. Loren Bartels, a neuro-otologist, joined the university full-time staff after his fellowship at the Ear Research Institute in Los Angeles. Dr. Bartels shares the responsibilities at the Veterans' Hospital, and he is joined by four part-time staff to assist in the operating rooms: Nelson Castellano, M.D., D.D.S., and Drs. William Alonso, Miguel Alonso, and James Holliday, Jr., who have been full-time staff at other training programs before establishing their practices in Tampa. The Veterans' Hospital has a large patient population with a variety of otolaryngology problems, particularly head and neck cancer. At St. Joseph's Hospital, the second year resident takes an otology rotation for six months. Dr. J. Brown Farrior, our professor emeritus, provides the majority of the otologic training at this hospital.

On the combined hospitals' otolaryngology service, the residents see approximately 16,000 outpatients per year and, in addition to assisting on the attending staff cases, perform surgery on 2500 cases encompassing all aspects of the specialty. There is a slight emphasis on head and neck surgery and maxillofacial trauma.

The resident staff is supervised by the full-time, part-time, and clinical attending staff in the clinics and the operating rooms. In addition to the twenty-two conferences per month, including the basic science programs, teaching rounds, and interdepartmental seminars, there is a temporal

bone course and a soft tissue surgery course in the spring of each year. The continuing education course sponsored by the American Academy of Otolaryngology-Head and Neck Surgery is required in the first two years of residency. Residents assist the faculty in teaching in the annual "Otolaryngology for the Family Practitioner" course taught on the national level. Papers are presented by residents at local, regional, and national meetings including the Otologic Surgery Course offered every other year and directed by Dr. J. Brown Farrior. Although otolaryngology is an elective, medical students are in constant attendance during the academic year in the clinics, patient wards, and operating rooms. The residents provide a major portion of their clinical education.

The house officer is evaluated by the faculty annually utilizing the American Board of Otolaryngology competency form and the national in-service written exam sponsored by the Academy of Otolaryngology-Head and Neck Surgery. Also, the "mini-board" annual oral examinations are administered to all residents by the faculty to aid in evaluating progress and personal performance.

A full range of audiologic and speech training is provided by the Veterans' Hospital Speech and Audiology Department in a formal six month course. All residents participate in clinical research and are encouraged to pursue laboratory research projects. The research wing of the Veterans' Hospital houses an otolaryngology office and provides approved animal research facilities. Dr. Endicott is a principal investigator for a National Cancer Institute Contract to study "Adjuvant Chemotherapy in Squamous Cell Carcinoma of the Head and Neck." Dr. Bartels is a co-investigator for the Ear Research Institute, Los Angeles, California in a cochlear implant program for patients with postlingual deafness. Dr. Saraceno is being funded



**Figure 3.** (Left to right) Carmelo Saraceno, M.D., Hector Santini, M.D., Bert Davis, M.D., and Robert Zarranz, M.D.

by the Sertoma Club of Tampa for a study of "Otitis Media With and Without Effusion."

#### FUTURE PLANS

The University of South Florida School of Medicine is starting construction on a Cancer and Chronic Disease Hospital, a tertiary referral center for Florida and the southeastern states. The Shriner's Hospital for Crippled Children is under construction and will play a supplemental role in the resident's pediatric otolaryngology experience. Now in its thirty-third year, the training program

has matured from a community hospital program, initiated by one imaginative dedicated physician, into its current university status with a well rounded full-time, part-time, and clinical staff. Continuing to provide a modern, balanced postgraduate education to the house officer, further growth and development is anticipated in the University of South Florida School of Medicine Otolaryngology Residency Program.

---

The "Residency Review" section of the *AJO* is edited by Harold C. Pillsbury, University of North Carolina, Chapel Hill, North Carolina.