



Message from the Chairman



Carlos González-Aquino MD, FACS

The Temporal Bone Laboratory is a core component of Otolaryngology training as it provides the necessary tools to comprehend the complex structures that constitute the ear. This unique teaching instrument allows our residents to develop fundamental surgical skills by dissecting postmortem specimens under direct supervision by our professors. Undoubtedly, this would translate into better surgical outcomes for the patients. Furthermore, the lab would greatly expand the research possibilities for our residents and even permit educational courses in temporal bone surgeries for national and international colleagues.

Our department is currently implementing a state-of-the-art laboratory, which consists of a seven-head station with individualized microscopes, drills and other essential instruments for the in depth study of the ear. The laboratory would be located at the University of Puerto Rico Medical Sciences Campus, in San Juan Puerto Rico under the supervision of the Department of Otolaryngology-Head & Neck Surgery. As Chairman, I can assure you that the Temporal Bone Lab is an indispensable contribution to our residency program and to the formation of future otolaryngologists in Puerto Rico.

As part of our efforts we have obtained the required space for this project and count with the full support of the Medical School to complete our ambitious venture. The estimated cost of the Temporal Bone Laboratory is **\$350,000.00** dollars. In order to accomplish this task, we will need the economic assistance of individuals and organizations such as yours. For more information on how to contribute, please contact our department at (787) 765-0240 or by e-mail at carlos.gonzalez47@upr.edu

Once again, I would like to take this opportunity to thank you for supporting our endeavor. We look forward to working together for the improvement of otolaryngology in Puerto Rico.

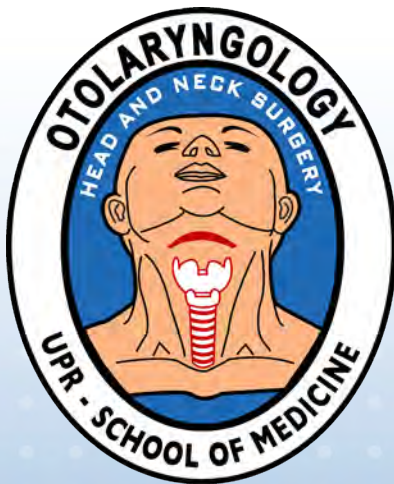
Cordially,

Carlos González-Aquino MD, FACS
Professor and Chairman
Otolaryngology Head & Neck Surgery



Otolaryngology Head & Neck Surgery Residents

History of Our Department



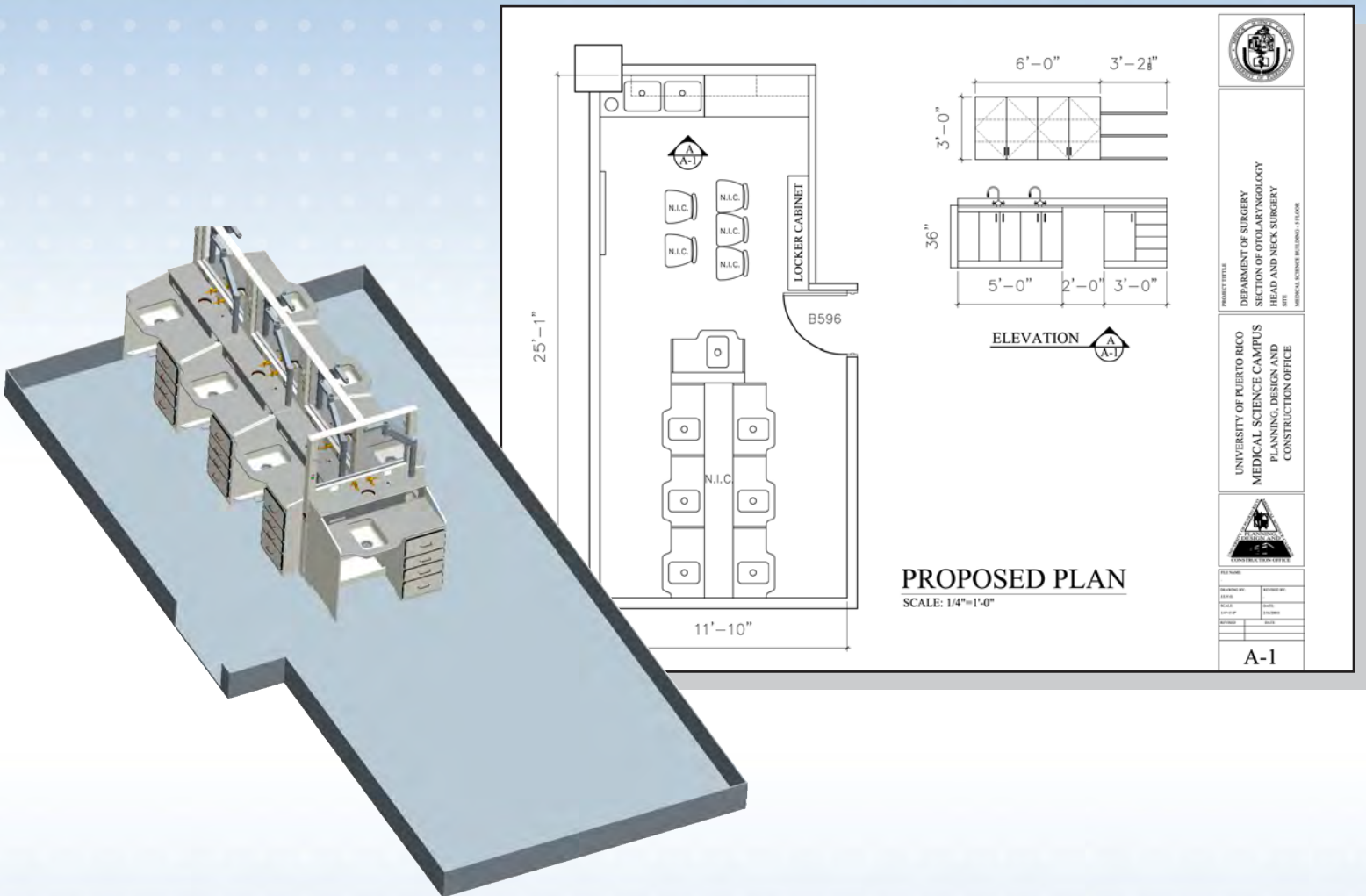
Founded on July 1, 1959 by Dr. José Picó in the Municipal Hospital of San Juan, Puerto Rico, the Otorhinolaryngology residency program originated the development of this specialty in Puerto Rico. Eleven years later, the residency reorganized into the School of Medicine of the University of Puerto Rico. Dr. José Picó directed the residency program until his retirement in 1974, when he subsequently passed on the program's direction to Dr. Antonio Rullán. Dr. Rullán carried on the academic program's development and the commitment to provide superb medical services to the puertorrican population. Later on, in 1978, Dr. Juan Trinidad would become director of the program for the subsequent three decades, becoming a mainstay in the training of Otolaryngologists in Puerto Rico. In 2008, Dr. Carlos González Aquino became director of the Otolaryngology-Head and Neck Surgery residency program and, in this way, expanding the provision of medical services, faculty recruitment, research opportunities. It should be emphasized that, since its origination, the residency program features the highest accreditation standards and a strong commitment to train Otolaryngologists of distinguished qualifications.



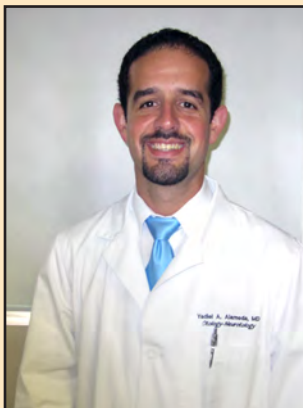
Temporal Bone Laboratory -Seven Station Island



UPR 7 Station Island Layout



Temporal Bone Lab Director



Yadiel Alameda, MD

Yadiel Alameda, MD Director of the Temporal Bone Laboratory, is an Assistant Professor of Otolaryngology Head and Neck Surgery at the University of Puerto Rico School of Medicine. He received his BS from University of Puerto Rico-Mayagüez in 2000 and his MD from UPR-School of Medicine in 2004. He completed his residency in Otolaryngology Head and Neck Surgery at the Puerto Rico Medical Center in 2009 and completed a clinical fellowship in Otolaryngology-Neurotology at the Ear Research Foundation, Silverstein Institute in Sarasota, FL. His research interests include temporal bone anatomy, congenital and sensorineural hearing loss and outcomes in surgical otology.



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Projected Cost

ACCUMED

Description

Otological drill system x 7

Otological surgical tray x 7

Total: \$49,967



GLOBAL

Description

7 station island with microscope and videocamera

Total: \$275,233



University of Puerto Rico,

Medical Sciences Campus

Description

Planning, Design and Construction Office

Total: \$24,800

Grand Total: \$350,000 (aprox.)

Sponsorship Opportunities

GOLD SPONSOR
350K

Seven stations (total laboratory)

SILVER SPONSOR
100K

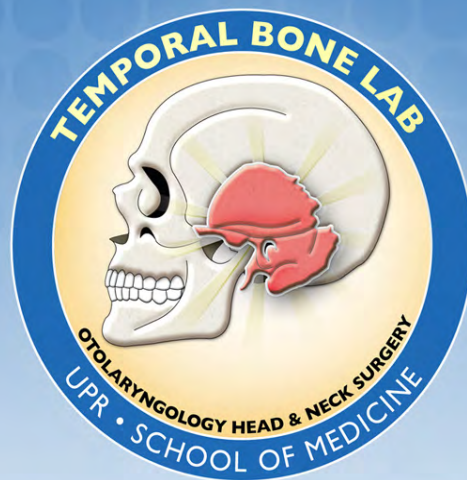
Two stations

BRONZE SPONSOR
50K

One station

Sponsorship would include:

- Appropriate distinction of your company in our temporal bone laboratory.
- Logo of your company to the correspondent station.
- Your company would be recognized as a sponsor of national/international professional courses offered at the laboratory for the next five years after innaguration.
- Your company would be recognized as a sponsor of any scientific publication produce by the Temporal Bone Lab for the next five years after innaguration.



**University of Puerto Rico
Medical Sciences Campus
School of Medicine
Department of Otolaryngology
Head and Neck Surgery**

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