

Speech Evaluation of Cleft Palate Patients 4000 Miles Away. Special Computer Work via Faces Foundation.

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This distant computer work is being carried out from Portland, Oregon to Peru in South America with cleft lip and palate patients. The patients vary in age from 2 ½ years of age to late teens.

Peruvian patients sit before a computer in Peru with an interpreter at their side. I sit before a computer in Portland, Oregon and check all of their air pressure consonants – easy ones first, then the more difficult later. Initially, I check on oral air pressure support for plosives, then fricatives and sibilants.

I instruct and demonstrate to the Peruvian assistant the starting program for each patient. Then, I recheck that patient's progress in one to three months.

International and surgical activities with local clinicians and staff are outlined; and, the general delivery of speech and language services is outlined as well as the need for foreign language interpretation.

Learning Outcomes:

Upon completion of this course, participants will be able to:

- Utilize techniques for evaluating, diagnosing and determining a course of treatment in long distance settings when the patient and speech pathologist are working together by means of a computer.
- Facilitate training techniques in a multi-language setting involving an interpreter.
- Utilize specific techniques to assure the collaboration between the medical community and the speech/language/hearing pathologist.

Robert Blakeley PhD, is retired from 41 years as Director of Speech Pathology / Audiology and the Craniofacial disorders Program at the Oregon Health and Sciences University. He has published books and journal articles and has taught clinical services in most states and in five foreign countries.

Tom Albert, MD, DMD, is a Professor of Oral & Maxillofacial Surgery; Professor of Otolaryngology, Oregon Health Sciences University. Dr Albert has carried out such national and international teaching and demonstrations in the USA as well as internationally, most recently in Peru: Faces Foundation.

Lance Tsugawa, MS, is a Speech Language Pathologist for Clackamas Education Service District. His many connections via this country and others involve the Cleft Palate Surgical team; Rotoplast and the Cleft Palate Foundation. He has taught in Venezuela, El Salvador, and Viet Nam through his connection with the American Cleft Palate Foundation.