# The CLEFT PALATE Journal

## OCTOBER 1964 VOLUME 1

# TABLE OF CONTENTS

Call for Papers	381
Symposium: Cineradiography and Other Radiological Tools in Velopharyngeal Studies	
CINERADIOGRAPHIC SYSTEM DESIGNF. Allan Hofmann	382
Roentgen Evaluation of Velopharyngeal Closure $John\ A.\ Kirkpatrick,\ M.D.$	388
CINERADIOGRAPHY IN RESEARCH AND CLINICAL STUDIES OF THE VELOPHARYNGEAL MECHANISM	391
The Use of Televex in Cleft Palate Research Betty Jane McWilliams, Ph.D., Bertram Girdany, M.D.	398
Physio-Acoustic Considerations in the Radiographic Study of Speech	402
Arch Form and the Deciduous Occlusion in Complete Unitateral Clefts	
Samuel Pruzansky, D.D.S., Howard Aduss, D.D.S.	411
THE EFFECT OF FILMING RATE AND FRAME SELECTION IN CINEFLUORO- GRAPHIC VELOPHARYNGEAL ANALYSIS	
Sara S. Sparrow, M.A., Byron G. Brogdon, M.D., Kenneth R. Bzoch, Ph.D.	419
RESTORATION OF THE COLLAPSED MAXILLARY ARCH BY RAPID EXPANSION AND BONE GRAFTING	
David Matthews, $F.R.C.S.$ , $W.$ Grossmann, $M.D.$	430
Bulb Fitting and Placement in Prosthetic Treatment of Cleft Palate. Jane Werth Falter, M.A., Ralph L. Shelton, Jr., Ph.D.	441
In Memoriam: John Fritzinger Harkins	448
BOOK REVIEW	449
ABSTRACTS	452
RESEARCH REGISTRY	459
LETTERS TO THE EDITOR	462
ANNOUNCEMENTS	466
INDEX TO VOLUME 1, 1964	474

# Editorial Consultants for this Issue

Milton T. Edgerton, M.D.

James E. McIver, D.D.S.

Betty J. McWilliams, Ph.D.

Kenneth L. Moll, Ph.D.

Ralph L. Shelton, Jr., Ph.D.

Frederic R. Shiere, D.D.S.

Joanne D. Subtelny, Ph.D.

### CALL FOR PAPERS AND PROGRAM SUGGESTIONS

Your program committee urges all interested members and friends of the Association to submit abstracts of proposed papers and suggestions for the 1965 Annual Meeting as early as possible for our consideration. The 1965 meeting will be held at the Americana Hotel, New York City, on May 20, 21, and 22. Suggestions regarding the general format or specific program listings will be welcomed and given full consideration as soon as received.

Proposed papers should be submitted in the form of a full page abstract with complete title, names of all authors, institutional affiliations, and time required for presentation. Need for any audiovisual equipment should be specified. It is important to note that the Executive Council has decided that table clinics will not be included at the 1965 convention and that a separate film forum will not be included in the next year's program, although motion pictures might be submitted for presentation in the regular program.

Your early submission of program suggestions and abstracts of proposed papers is an important factor in the development of an excellent program. All correspondence should be addressed to Dr. Kenneth R. Bzoch, Department of Communicative Disorders, College of Health Related Services, University of Florida, Gainesville, Florida 32603.

The 1965 Program Committee
Samuel Berkowitz, D.D.S.
Bertram E. Bromberg, M.D.
Eugene Gottlieb, M.D.
Elise Hahn, Ph.D.
Ross H. Musgrave, M.D.
Morton S. Rosen, D.D.S.
Donald W. Warren, D.D.S.
Kenneth R. Bzoch, Ph.D., Chairman