TWENTY EIGHTH ANNUAL MEETING
OF THE
AMERICAN ACADEMY
OF CROWN AND
BRIDGE PROSTHODONTICS

Hyatt Regency Hotel, Chicago
Saturday and Sunday
February 17 and 18, 1979
REGENCY BALLROOM "A"
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Claude R. Baker 1952-1953
*Robert P. Dressel 1954
*E. David Shooshan 1955
*Earl Allen Nelson 1956
L. Walter Brown, Jr. 1957
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*Francis B. Vedder 1959
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Robert Conley Zeisz 1966
Willis Edward Corry 1967
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Douglas Yock 1971
Philip Williams 1972
Douglas M. Lyon 1973
Kenneth Morrison 1974
Robert Sheldon Stein 1975
*John M. Schlick 1976
Charles Ziegler 1976
Charles J. King 1977
Samuel E. Guyer 1978

*Deceased

"You can meet friends everywhere but you cannot meet enemies anywhere - you have to make them."

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SCIENTIFIC PROGRAM
SATURDAY
February 17, 1979
ESSAY PRESENTATIONS

8:00 Registration and Continental Breakfast - Regency A
8:45 President's Welcome
Dr. Roland Dykema, Indianapolis, Indiana

"A STUDY OF OCCLUSION AS RELATED TO THE FRANKFORT-MANDIBULAR PLANE ANGLE"
Some clinicians and researchers suggest that "group function" is the preferred means of occlusal restoration while others believe that "disclosure" is the treatment of choice. In the past, the selection has often been empirical. This paper is the report of a research project that gives a structure-function basis to consider in arriving at a more scientific decision and promises to be the beginning of an objective guide for occlusal prescriptions.

10:00 Richard J. Goodkind, D.M.D., M.S., Professor, Director of Graduate Prosthodontics University of Minnesota, Minneapolis, MN and Private Practice.

"CERAMO-METAL RESTORATIONS, A NATURAL BLEND OF ARTISTRY AND ENGINEERING"
An understanding of the biomechanical aspects of ceramo-metal restorations is essential in order for the clinician to obtain consistent results. The nature of the materials does not allow for indiscriminate application, and therefore, requires a close working relationship between the clinician and the laboratory technician. This presentation is the result of investigations conducted at the University of Minnesota and will try to enhance the clinician's comprehension of the ceramo-metal system.


"TREATING THE PROBLEM OF MALPOSED DENTITION IN FIXED PROSTHODONTICS THERAPY"
The presentation will review the principles of orthodontics and the criteria for tooth reposementing. New materials combined with new techniques will be evaluated along with results.

12:00 LUNCHEON - Regency B
SPEAKER: Dr. Maynard K. Hine, Chancellor Emeritus, Indiana University.

"IS THE GOLDEN AGE OF DENTISTRY GONE?"
2:00 Michael J. Till, D.D.S., M.S., Ph.D., Professor and Chairman, Division of Pediatric Dentistry, University of Minnesota, Minneapolis, MN.

"FIXED AND REMOVABLE PROSTHODONTIC THERAPY FOR PEDIATRIC AND ADOLESCENT PATIENTS WITH CONGENITAL DENTAL DISORDERS"

When considering prosthodontic therapy, special concerns must be given to the young patient's growth potential and dental development including arch length maintenance and exfoliation of the primary teeth.

3:00 James L. Baker, D.D.S., M.S.D., Director, Removable Partial Denture Prosthodontics, University of Minnesota, Minneapolis, MN and Private Practice.

"THE UTILIZATION OF INTRACORONALLY ATTACHED REMOVABLE PARTIAL DENTURES"

The utilization of the intracoronally attached removable partial denture can provide a mode of treatment which offers an esthetic and stable prosthesis. Treatment planning and the design of the prosthesis, including the selection of abutment teeth, splinting, placement of the attachments and the fabrication of the retainers and the partial denture framework will be discussed. An outline of procedures beginning with a diagnosis and treatment plan will be followed by a discussion of the clinical and laboratory techniques involved.

4:00 Harold F. Eissmann, D.D.S., Clinical Professor of Fixed Prosthodontics, University of California, San Francisco, CA.

"RESTORATION OF THE ENDODONTICALLY TREATED ABUTMENT TOOTH"

The presentation will explore the utilization of endodontically treated abutment teeth in the scope of oral rehabilitation.

SUNDAY February 18, 1979

8:00 Coffee and Rolls - Regency A

8:30 Timothy O'Leary, D.M.D., Professor and Chairman, Department of Periodontics, School of Dentistry, Indiana University, Indianapolis, IN.

Ned B. Van Rookel, D.D.S., M.S.D., Associate Professor, Graduate Faculty, Department of Fixed and Removable Partial Prosthodontics, School of Dentistry, Indiana University, Indianapolis, IN.

"THE SELECTION AND TREATMENT OF TEETH REQUIRING ROOT RESECTION OR HEMISECTION"

This presentation will cover the factors to be considered in determining whether root resection or hemisection will permit long term retention of a tooth in a state of health and comfortable function. Periodontal and prosthodontic treatment procedures will be discussed and illustrated.

10:00 Stephen M. Parel, D.D.S., Associate Professor and Head, Maxillofacial Prosthetics, Division of Prosthodontics, University of Texas Health Science Center Dental School, San Antonio, TX.

"THE ROLE OF FIXED PROSTHODONTICS IN MAXILLOFACIAL PROSTHESSES"

This lecture will evaluate the role of the Maxillofacial Prosthodontist in the rehabilitation of the congenital trauma and cancer patient with particular emphasis on fixed prosthodontics.

11:00 Robert Garlin, D.D.S., M.S., Regents’ Professor and Chairman, Division of Oral Pathology, University of Minnesota, Minneapolis, MN.

"YOU SEE WHAT YOU WANT TO SEE"

An audience participation look at methods of perception, particularly as applied to diagnosis.

12:00 Break for Lunch.

TABLE CLINIC PRESENTATION
PARLOR C
SUNDAY February 18, 1979 2:00-4:30 p.m.

1. Charles C. Beard, D.D.S., Crown & Bridge Department, University of Michigan, Ann Arbor, MI.

"THE EFFECT OF OCCLUSAL SPLINT THERAPY ON MUSCLE INCOORDINATION AS RECORDED BY THE PANTOGRAPH"

2. C. Douglas Smith, D.D.S., Department of Restorative Dentistry, Medical College of Georgia, Augusta, GA.

"FABRICATION OF REMOVABLE STONE DIES USING CEMENTED DOWEL PINS"


"HOW TO OBTAIN GINGIVAL HEALTH AROUND PORCELAIN FUSED TO NON-PRECIOUS ALLOY CROWNS"

"ACCURATE DENTAL CASTINGS USING SILVER PLATED DIES"


"MARGINAL ADAPTATION OF COLLARLESS METAL-CERAMIC CROWNS"

6. David G. Drennon, D.D.S., M.S., Department of Fixed Prosthodontics, University of Iowa, Iowa City, IA.

"WAX INTEROCCLUSAL RECORDS"

7. Keith E. Thayer, D.D.S., M.S., Professor and Head of Department of Fixed Prosthodontics, The University of Iowa, Iowa City, IA.

"ROOT FRACTURE MANAGEMENT OF ENDODONTICALLY TREATED TEETH"

8. Junhei Fujimoto, D.D.S., M.S.D., Assistant Professor, Department of Occlusion and Fixed Prosthodontics, University of Florida, Gainesville, FL.

"A SIMPLE APPROACH TO MULTIPLE ANTERIOR RESTORATIONS"

9. Jeffrey B. Sheffner, D.D.S., M.S.D., Assistant Professor, Fixed Prosthodontics, Faculty of Dentistry, Dalhousie University, Halifax, Nova Scotia, Canada.

"PORCELAIN INLAYS"

10. Ronald B. Blackman, Colonel, USAF, DC, Chief of Prosthodontics, Ehring Bergquist USAF Regional Hospital, Offutt Air Force Base, Nebraska.

"SHADE PRESCRIPTIONS"


"PORCELAIN FACING REPAIR"


"PRODUCING A CROWN MARGIN"


"FINISHING CROWN MARGINS"

14. Stephen F. Rosenstiel, B.D.S., M.S.D., Assistant Professor, Department of Occlusion and Fixed Prosthodontics, University of Florida, Gainesville, FL.

"POST-SOLDERING OF METAL CERAMIC UNITS"

15. Charles J. Goodacre, D.D.S., M.S.D., Associate Professor, Department of Fixed and Removable Partial Prosthodontics, Indiana University, Indianapolis, IN.

"THE COLLARLESS METAL-CERAMIC CROWN - A FABRICATION TECHNIQUE"

16. Ronald A. Bannerman, D.D.S., M.S.D., Assistant Professor, Department of Restorative Dentistry, Dalhousie University, Halifax, Nova Scotia, Canada.

"INTRACORONAL, EXTRACORONAL RETENTION FOR REMOVABLE PARTIAL DENTURES"


"ORAL TRISMUS EXERCISERS FOR MYOFACIAL PAIN THERAPY"

18. Masser Barghi, D.D.S., Associate Professor and Head of Division of Occlusion, Department of Restorative Dentistry, The University of Texas, San Antonio, TX.

"NIGHTGUARD VERTICAL THICKNESS EFFECTS ON NOCTURNAL BRUXISM"


"A COMPARISON OF VARIOUS EXTRINSIC STAIN SYSTEMS"


"ESTHETICS CONTROL SYSTEMS"


"MARGINAL TEXTURE AND CONFIGURATION RELATED TO BUR SELECTION"


"EVALUATION OF CURRENT GNATHOLOGICAL ARTICULATORS"
AMERICAN ACADEMY OF CROWN AND BRIDGE
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