



TWENTY FIRST ANNUAL MEETING

APRIL 17, 18, 19, 1964

SHOREHAM HOTEL

WASHINGTON, D. C.

SPECIAL EVENTS

THURSDAY

**Pre-meeting program at the National Institute
of Dental Research—Lunch—Afternoon T.V.
demonstration by Dr. John I. Ingle**

THURSDAY EVENING

Evening Registration and Social Hour

Palladium Room

6:30 - 8:30 P.M.

FRIDAY

Luncheon With Learning

Palladium Room

SATURDAY

Cocktail Hour 6:30 P.M.

Banquet 7:00 P.M.

Palladium Room

**All tickets for banquet and luncheon available at
Registration desks.**

WELCOME

TO THE TWENTY FIRST ANNUAL MEETING of the AMERICAN ASSOCIATION OF ENDODONTISTS

With this twenty first meeting in the Nation's Capital, a new era begins. The results of the untiring efforts of many of our men have been realized and Endodontics is now recognized as a specialty by the American Dental Association.

It is fitting that this new era of Endodontics should be greeted by one of the finest programs we have ever assembled. The officers, committee chairmen and committee members are to be congratulated on the quality and scope of their work.

We extend our appreciation to each clinician and essayist for their participation in this program.

I hope you will partake fully of the opportunity to learn as well as to enjoy the fellowship of the social events planned. If you do, you will long remember the twenty first meeting of the American Association of Endodontists in Washington, D. C.

JAMES H. SHERARD, JR., *President*

Officers of the AMERICAN ASSOCIATION OF ENDODONTISTS

JAMES H. SHERARD, JR.	<i>President</i>
EDGAR D. COOLIDGE	<i>Honorary President</i>
JACOB B. FREEDLAND	<i>President Elect</i>
HENRY S. SCHMIDT	<i>Vice President</i>
EDWIN C. VAN VALEY	<i>Secretary</i>
JOHN I. INGLE	<i>Treasurer</i>
WARREN J. HEDMAN	<i>Editor</i>
VINCENT B. MILAS	<i>Historian</i>

EXECUTIVE COMMITTEE

1966

F. J. MARSHALL	R. C. McDAVID	JERRE RICKLES
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1965

A. L. FRANK	JOSEPH J. OBST	LOUIS C. SIEGEL
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1964

IRVING ABRAMSON	EUGENE S. DORION	DUDLEY GLICK
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PAST PRESIDENTS

*W. CLYDE DAVIS	L. A. LUCAS
RALPH F. SOMMER	N. WEIR BURKMAN
ROBERT G. KESEL	HARRY J. HEALEY
*E. G. VAN VALEY	JOHN R. PEAR
MAYNARD K. HINE	GEORGE C. HARE
LOUIS I. GROSSMAN	GEORGE G. STEWART
*ELMER A. JASPER	J. HENRY KAISER
*RAYMOND L. GIRARDOT	PAUL P. SHERWOOD
*GEORGE G. SHARP	GLENN R. BROOKS
F. D. OSTRANDER	VINCENT B. MILAS

* Deceased

FRIDAY MORNING, APRIL 17, 1964

8:30-9:30 REGISTRATION

Terrace Banquet Room

9:00-9:15 Greetings
J. H. SHERARD, JR., *President*
Keynote Speaker

Moderator: ADEEB THOMAS, Birmingham, Alabama

9:15-10:00

Subject: **INTEGRATING PERIODONTIC AND ENDODONTIC
THERAPY IN CLINICAL PRACTICE**

Essayist: NEAL W. CHILTON, D.D.S., M.S., Clinical Professor of Periodontics, Temple University, School of Dentistry, Associate Professor of Preventive Medicine, Temple University, School of Medicine.

Synopsis: This paper will cover differential diagnosis of periodontic and endodontic lesions; therapy of these combined lesions; periodontal techniques which can enable successful endodontics to be performed.

10:00-11:00

Subject: **CYSTS AND CYST-LIKE DISEASES
OF THE JAWS**

Essayist: EDWARD V. ZEGARELLI, A.B., D.D.S., M.S., Director of the Division of Stomatology, School of Dental and Oral Surgery, Columbia University; Chairman Committee on Dental Research, Columbia University.

Synopsis: The presentation will include discussion of a variety of jaw bone diseases each of which simulates cystic disease when examined radiographically. Although the nature of these entities will be discussed, particular emphasis will be placed on the methods of establishing a conclusive diagnosis.

11:00-12:00

Subject: **RECENT FINDINGS IN 1500 CASES
OF PERIAPICAL PATHOLOGY**

Essayist: SURINDAR N. BHASKAR, D.D.S., B.S., Ph.D., Chief, Dept. of Dental and Oral Pathology, Walter Reed Army Institute of Research, Washington, D. C.

Synopsis: This is a survey of more than 1500 cases of periapical lesions, the tissues having been sent for histologic examination by members of the A.A.E. This paper will deal with the relative incidence of various types of periapical lesions, their age and sex distribution as well as their preferred site in the jaws. Histologic features of the lesions and the mechanisms involved in their growth or repair will be discussed. In addition some unusual and hereto-fore undescribed lesions observed in apical areas will be described.

LUNCHEON

Palladium Room

12:15-2:00 **LUNCHEON WITH LEARNING**

• LONNIE C. SIBLEY, D.D.S., *Chairman*

FRIDAY AFTERNOON

Terrace Banquet Room

Moderator: MILTON GREENBERG, Youngstown, Ohio
2:00-2:30

Subject: **ENDODONTICS WITHOUT SILVER POINTS**

Essayist: SAMUEL LUKS, D.D.S., Chief of Endodontics, Bronx Lebanon Hospital Centre, New York.

Synopsis: The object in filling a root canal is to seal the apical foramen against the ingress of tissue fluid. This important requirement cannot be accomplished between two incompressible parts, e.g., a silver point and the canal walls. Gutta percha is a compressible material and has the required physical properties to produce an efficient seal. A technic is given to overcome the mechanical difficulties which previously limited the use of gutta percha in constricted canals.

2:30-3:00

Subject: **TOOTH DISCOLORATION—ITS CLINICAL SIGNIFICANCE**

Essayist: WALTER P. AUSLANDER, A.B., D.D.S., Chief of Endodontics, Beth Israel Hospital, New York, N. Y.

Synopsis: The crowns of teeth often show discoloration as a result of traumatic injury. Such discoloration is not a positive indicator of pulp devitalization. The proper use of time, radiographs, pulp-testing and clinical photographs provide many interesting facts of clinical significance in these cases.

3:00-3:45

Subject:

INTENTIONAL REPLANTATION

Essayist:

LOUIS I. GROSSMAN, D.D.S., Dr. Med. Dent. Professor of Oral Medicine, School of Dentistry, University of Pennsylvania, Director World Conference of Endodontics, 1953, 1958, 1963.

Synopsis:

This is a practical approach for salvaging posterior teeth which might otherwise need to be extracted, e.g. teeth with blocked canals, those in which a root canal instrument has broken, roots perforated laterally, etc. Ankylosis and resorption of the root surfaces is unlikely to occur. The root is re-attached by means of a viable periodontal membrane, if the tooth is kept in a sterile moist medium while out of the mouth during which time the natural or an artificial apical foramen is hermetically sealed. The essayist has practiced this procedure in selected cases for more than a decade with gratifying results.

3:45-4:00

Subject:

MANAGEMENT OF WIDE OPEN CANALS WITH CALCIUM HYDROXIDE

Essayist:

J. HENRY KAISER, D.D.S., Chairman, Dept. of Endodontics, Ohio State University, College of Dentistry, Columbus, Ohio.

Synopsis:

The problem of pulpless teeth in the young patient with underdeveloped root apices presents a difficulty in management. Frequently, stimulation of the apical tissues by chemical means results in a calcification in this area. Cases will be shown demonstrating this calcification and closure in very young patients.

4:00-5:00

Subject: **CYSTS AND CYST-LIKE DISEASES OF THE JAWS**

Essayist: EDWARD V. ZEGARELLI, A.B., D.D.S., M.S. Director of the Divisions of Stomatology, School of Dental and Oral Surgery, Columbia University; Chairman Committee on Dental Research, Columbia University.

Synopsis: This lecture is a continuation of the morning presentation.

5:00-5:15

Subject: **RADIOGRAPHIC TECHNIQUES FOR THE ENDODONTIST**

Essayist: JAMES GUTTUSO, D.D.S., Instructor in Endodontics & Radiodontics, School of Dentistry, University of New York at Buffalo, New York.

Synopsis: Routine radiographic techniques must be modified and adapted to fit situations peculiar to endodontics (rubber dam & clamp, protruding instruments from crown, open mouth, etc.).

SATURDAY MORNING, APRIL 18, 1964

Terrace Banquet Room

Moderator: SEYMOUR OLIET, Philadelphia, Pennsylvania

8:15-8:30 **CORROLATED ENDODONTIC PERIODONTIC THERAPY**

Motion Picture—SEYMOUR OLIET and SEYMOUR POLLACK, Philadelphia, Pennsylvania

8:30-9:00 **DENS IN DENTE**

Motion Picture—GEORGE FELDMAN, Brooklyn, New York

9:00-9:10

Subject: **EXTERNAL ACCESS TO THE ROOT CANAL**

Essayist: ABE SHEINGORN, D.D.S.
Washington Hospital Center, Endodontist
Washington, D. C.

Synopsis: Canals which are inaccessible through the pulp chamber can sometimes be approached by gaining

access through an opening cut on the external surface of the root.

9:10-9:30

Subject:

MEASUREMENT OF INTRAPULPAL PRESSURE

Essayist:

EDWARD E. BEVERIDGE, D.D.S., Fellow National Institute of Health, University of Washington, Seattle, Washington.

Synopsis:

A low compliance system has been devised to measure intrapulpal pressure in dogs; chronic implantation of an arterial catheter has permitted simultaneous measurement of systemic pressure. The results show that the tooth pressure reflects changes in arterial pressure over short periods of time. However, over extended periods, variations in intrapulpal pressure seem relatively independent of systemic pressure.

9:30-10:00

Subject:

THE INTRACANAL USE OF A COMBINED CORTICOSTEROID AND ANTIBIOTIC TO PREVENT POSTOPERATIVE PAIN

Essayist:

JOSE V. OYNICK, D.D.S., F.I.C.D.
University of Mexico, Mexico City, Mexico.

Synopsis:

A definite difference in the subjective response of the patient has been observed, postoperatively, to biomechanical instrumentation in vital cases between those treated with the medication and the control cases.

10:00-11:00

Subject:

THE BIOLOGIC POTENTIAL OF THE HUMAN PULP

Essayist:

HAROLD R. STANLEY, D.D.S., M.S., Chief of Oral Medicine and Surgery Branch, Nat'l Institute of Dental Research, Nat'l Institute of Health, Bethesda, Md.

Synopsis:

Improved histopathological technics in increased availability of desirable human materials have permitted the development of a three dimensional appreciation for the pulp, the construction of a panoramic view of its various types and degrees

of response to local irritating factors, and the establishment of the sequence leading to complete resolution of pulpal lesions. With such material, a greater knowledge and understanding of how the pulp tissues cope with disease and injury have become possible.

11:00-12:00

Subject: **SURGICAL PRINCIPLES AS APPLIED TO
ENDODONTIC PROCEDURES**

Essayist: ROBERT B. SHIRA, Colonel, Dental Corps, U. S. Army Chief, Oral Surgery, Walter Reed General Hospital, Washington, D. C.

Synopsis: Regardless of the type surgical problem encountered, certain cardinal principles must be followed to insure successful completion of the procedure. This presentation will stress the importance of such principles as preoperative evaluation of the patient, management of acute infection, access to the operative field, indications and requirements of a soft tissue flap, indications and use of antibiotics, newer anesthetic agents and technics and the prevention of postoperative complications.

SATURDAY AFTERNOON

Moderator: RAYMOND L. HAYES, Washington, D. C.

1:30-2:00

Subject: **FURTHER STUDIES ON DENTINE
PERMEABILITY**

Essayist: F. JAMES MARSHALL, D.M.D., M.S., Associate Professor, Oral Biology (Endodontology & Oral Histology), The University of Manitoba, Winnipeg, Canada.

Synopsis: Bacterial cultures were placed in the root canals of sterile extracted teeth. The teeth were suspended in culture media and the permeability of the roots was determined by the growth of bacteria in the media covering the cementum surfaces. Various tracer solutions were employed.

2:00-3:00

Subject:

**CLINICAL ROENTGENOLOGIC AND PATHOLOGIC
CORRELATIONS IN PERIAPICAL LESIONS**

Essayist:

SURINDAR N. BHASKAR, D.D.S., B.S., Ph.D.,
Chief, Dept. of Dental and Oral Pathology, Walter
Reed Army Institute of Research, Washington,
D. C.

Synopsis:

This lecture is based upon the correlations observed in a series of almost 1500 cases of periapical lesions. It is a continuation of the lecture entitled "Recent Findings in 1500 cases of Periapical Pathology." The relationship between x-ray appearance and histologic findings of these lesions, the rationale for therapy for all periapical radiolucencies and the treatment of cystic lesions without apical curettage will be discussed.

3:00-3:30

Subject:

**THE PROTECTIVE RESTORATION—THE FINAL STEP
IN OUR ENDODONTIC PROCEDURES**

Essayist:

ALFRED L. FRANK, D.D.S., Instructor, Endodontics
Department, University of Southern California
School of Dentistry, Los Angeles, California.

Synopsis:

Our obligation in endodontics goes much farther than returning the apex to a pathosis-free state. The restoration of the individual pulpless tooth demands special consideration and should be considered a part of the endodontic procedure.

3:30

21st ANNUAL BUSINESS MEETING

Presiding: DR. JAMES H. SHERARD, JR.,
Atlanta, Georgia

Palladium Room

6:30

COCKTAIL HOUR

7:00

**ANNUAL BANQUET AND INSTALLATION
OF OFFICERS**

COCKTAIL HOUR

SATURDAY, APRIL 18

Palladium Room

6:30 P.M.

BANQUET

and

INSTALLATION OF

OFFICERS

7:00 P.M.

Entertainment:

SHEAREN ELEBASH

SUNDAY MORNING, APRIL 19, 1964

Terrace Banquet Room

Moderator: F. DARYL OSTRANDER, Ann Arbor, Michigan

8:15-9:00 **ENDODONTICS: NON SURGICAL TREATMENT
MOTION PICTURE**

9:00-9:10 HERBERT SCHILDER, Boston University
Subject: **A COMPLETE TECHNIQUE AND FOLLOW UP
OF A HEMISECTION CASE**

Essayist: ROBERT A. UCHIN, D.D.S., Instructor. P. G. Department of Endodontics, Temple University, School of Dentistry, Philadelphia, Penna. Miami, Florida, residence.

Synopsis: Treatment of a tooth which required hemisection on one of the roots of a multirouted tooth is discussed from initial diagnosis through to completed healing and eventual incorporation as part of a restoration to restore the occlusion.

9:10-9:40

Subject: **A NEW METHOD OF OBTAINING ENDODONTIC
CULTURES COMPARED TO TWO OTHER METHODS**

Essayist: D. A. MEINIG, D.D.S., Lecturer, Northwestern University, Dental School, Chicago, Illinois.

Synopsis: A comparison of the results of consecutive cultures taken by three different methods; one method is a new approach and results show this technique to be more accurate than the other two. An adjunct to treatment based upon the new culture technique will also be discussed.

9:40-11:30

Subject: **PHARMACOLOGIC BASIS FOR THE MANAGEMENT
OF THE ENDODONTIC PATIENT**

Essayist: HERBERT J. BARTELSTONE, B.S., D.D.S., Ph.D., Assistant Professor of Pharmacology, College of Physicians and Surgeons, Columbia University, New York.

Synopsis: A relatively brief discussion of the pharmacological basis of dental therapeutics; pharmacological and thermodynamic considerations involved when local

Program

FRIDAY, APRIL 17, 1964

- 8:30 REGISTRATION
- 9:00 PRESIDENTS MESSAGE
KEYNOTE SPEAKER
- 9:15 "ENDO AND PERIO IN PRACTICE"
NEAL CHILTON
- 10:00 CYSTS and CYST-LIKE LESIONS OF THE JAWS
E. V. ZEGARELLI
- 11:00 1500 LESIONS—A.A.E.
DIAGNOSIS and EVALUATION
S. N. BHASKAR
- 12:00 LUNCHEON WITH LEARNING
PALLADIUM ROOM
- 2:00 GUTTA PERCHA POINTS INSTEAD OF
SILVER POINTS
SAMUEL LUKS
- 2:30 THE DISCOLORED TOOTH
WALTER AUSLANDER
- 3:00 INTENTIONAL REPLANTATION
L. I. GROSSMAN
- 3:45 MANAGEMENT OF WIDE CANALS WITH
CALCIUM HYDROXIDE COMPOUNDS
J. H. KAISER
- 4:00 CYSTS and CYST-LIKE LESIONS OF THE JAWS
E. V. ZEGARELLI
- 5:00 ENDO—X-RAY
JAMES GUTTUSO

SATURDAY, APRIL 18, 1964

- 8:15 CORROLATED ENDO PERIO THERAPY
- 8:30 DENS IN DENTE
- 9:00 EXTERNAL ACCESS TO ROOT CANAL
A. SHEINGORN

Schedule

- 9:10 INTRAPULPAL PRESSURE
E. BEVERIDGE
- 9:30 CORTICOSTEROIDS and ANTIBIOTICS
JOSE OYNICK
- 10:00 BIOLOGIC RESPONSES OF THE PULP
HAROLD STANLEY
- 11:00 SURGICAL PRINCIPLES AS APPLIED
TO ENDODONTICS
ROBERT SHIRA
- 12:00 LUNCH
- 1:30 PERMEABILITY OF CEMENTUM
F. J. MARSHALL
- 2:00 CLINICAL ROENTGENOLOGIC and PATHOLOGIC
CORRELATION IN DIAGNOSIS OF
PERIAPICAL LESIONS
S. N. BHASKAR
- 3:00 RESTORING THE PULPLESS TOOTH
A. L. FRANK
- 3:30 ANNUAL BUSINESS MEETING
- 6:30 COCKTAIL HOUR
- 7:00 ANNUAL BANQUET

SUNDAY, APRIL 19, 1964

- 8:15 ENDODONTICS—NON SURGICAL
TREATMENT
- 9:00 HEMISECTIONS
R. A. UCHIN
- 9:10 A NEW METHOD FOR CULTURES
D. A. MEINIG
- 9:40 PHARMOCOLOGIC BASIS FOR
ENDODONTIC THERAPY
HERBERT BARTELSONE
- 11:30 TABLE CLINICS
WEST BALLROOM

anesthetics are used; pharmacological basis for use of Central Nervous System depressants; discussion of drugs which raise the threshold of perception of pain and modify the patient's reaction to pain; a short critique of the usual use of antibiotics.

West Ballroom

11:30-1:30 **TABLE CLINICS**

GROUP TABLE CLINICS

1. **HOWARD UNIVERSITY**

College of Dentistry

Washington, D. C.

RAYMOND L. HAYES, D.D.S.

Head, Dept. of Oral Medicine

Table Clinic #1

"PROTECTION OF POST SURGICAL BLOOD CLOT WITH PALATAL SPLINT"

DANIEL AREFIAN, D.D.S.

KHADOBAKSH SALAMAT, D.D.S.

Table Clinic #2

"DRUGS AND MEDICAMENTS USED IN ENDODONTICS"

RAYMOND L. HAYES, D.D.S.

WILMORE B. LEONARD, D.D.S.

Table Clinic #3

"SURGICAL TREATMENT OF TEETH WITH PERIAPICAL LESIONS"

GEORGE W. WADE, D.D.S.

2. **UNIVERSITY OF MARYLAND**

School of Dentistry, Baltimore, Maryland

IRVING ABRAMSON, D.D.S.

Associate Professor, Oral Medicine

Head, Dept. of Endodontics

"VISUAL AIDS IN THE TEACHING OF ENDODONTICS"

(Models and appliances used in the laboratory, lecture hall and television teaching, and patient education.)

IRVING ABRAMSON, D.D.S.

J. PHILLIP NORRIS, D.D.S.

INDIVIDUAL TABLE CLINICS

1. S. JAMES MATSURA, D.D.S.
Asst. Professor of Endodontics
University of Detroit, School of Dentistry
Detroit, Michigan

"A SIMPLIFIED ROOT-END TECHNIC USING SILVER AMALGAM"

(A technic for the following problems: (a) Failure of previously filled canals, (b) Broken instruments, (c) Calcified canals, and (d) Perforation of Roots.)

2. LEO BOTWINICK, D.D.S., F.A.C.D.
Consultant, Endodontics, U. S. Public Health Service,
Washington, D. C., Great Neck, New York

"RETREATING OUR FAILURES"

(Unsuccessfully treated endodontic cases need not be given up as hopeless. Techniques may vary from simple treatment to heroic surgical procedures.)

3. WALTER P. AUSLANDER, D.D.S.
Chief, Endodontics, Beth Israel Hospital
New York City, New York.
LEON SCHERTZER, D.D.S.
Beth Israel Hospital
New York City, New York.

"MODERN ANSWERS TO SOME RECURRENT ENDODONTIC PROBLEMS"

(Rational proper treatment of the acute abscess; when and why to instrument beyond the apex; thoughts on root canal fillings.)

4. SEYMOUR OLIET, D.D.S.
Asst. Professor, Oral Medicine
University of Pennsylvania, School of Dentistry,
Philadelphia, Penna.
SEYMOUR POLLACK, B.A., D.D.S.
Associate in Periodontia, Graduate School of Medicine
University of Pennsylvania
Philadelphia, Penna.

"CORRELATED ENDODONTIC-PERIODONTIC THERAPY"

(Narrated movie shown at New York Meeting in December and Greater Philadelphia Meeting in March. Shows various procedures and technics in treatment of combined endodontic-periodontic problems.)

5. SAMUEL LUKS, D.D.S.
Chief of Endodontics,
Bronx Lebanon Hospital Centre
Bronx, New York

**"HOW TO FILL ROOT CANALS WITHOUT
SILVER POINTS"**

(A technique for filling teeth with the use of 'finger'
pluggers and gutta percha.)

6. MARVIN N. FORMAN, D.D.S.
Endodontist, Mt. Sinai Hospital
Cleveland, Ohio

**"WHAT OCCURS BETWEEN THE 'BEFORE AND AFTER'
PICTURES IN THE DIFFICULT AND UNUSUAL
ENDODONTIC CASES"**

7. NISHAN H. SHERANIAN, D.D.S.
LDS Primary Children's Hospital
Salt Lake City, Utah

"RAPID COMFORT FOR THE EMERGENCY PATIENT"

8. E. H. EHRMANN, B.D.Sc., L.D.S., F.D.C.R.C.S.
Lecturer in Post Graduate Endodontics, Australian Dental
Association, Melbourne, Australia

"CORTICOSTEROIDS IN OPERATIVE DENTISTRY"

(Corticosteroids with an antibiotic added are used for
desensitizing freshly cut dentine, pulp capping, hyper-
aemia, and pericementitis. Preliminary findings of the
Melbourne Endodontic Study Club will be presented
for evaluation.)

9. CHARLES E. RUDOLPH, JR., Captain (D. C.) USN
Head, Endodontics, Dental Dept., USN Training Center
San Diego, California
MARVIN H. SCOTT, Commander (D. C.) USN
Head, Endodontics, Dental Dept., U. S. Naval Station
San Diego, California

**"SILVER POINT TECHNIQUE PRECEDING
DOWEL RESTORATION"**

(A method of root canal preparation and filling which
lends itself to subsequent dowel preparation without
jeopardizing the apical seal.)

"ARTIFISTULATION"

(A method of avoiding post-filling discomfort and sur-
gical risk following one-sitting endodontic therapy by
prophylactic "venting" of the periapical region.)

EXHIBITS

- Subject:* **PROFOUND PULPAL ANESTHESIA**
Clinician: LEONARD PARRIS, Temple University
- Subject:* **PROTECTIVE CORONAL COVERAGE OF THE PULPLESS TOOTH**
Clinician: ALFRED L. FRANK, Los Angeles, California
- Subject:* **A TECHNIQUE FOR HEMISECTION**
Clinician: ROBERT A. UCHIN, Fort Lauderdale, Florida
- Subject:* **CORTICOSTEROIDS AND ANTIBIOTICS COMBINED TO ALLEVIATE PULPAL PAIN—A SURVEY OF 500 CASES**
Clinician: E. H. EHRMANN, Melbourne, Australia
- Subject:* **ATYPICAL ROOT CANAL FILLINGS**
Clinician: SEYMOUR MELNICK, Boston University
- Subject:* **SEALING OF STAINLESS STEEL FILES IN ROOT CANALS**
Clinician: ADRIAN J. SAMPECK, Dallas, Texas

LUNCHEON WITH LEARNING

- | DISCUSSOR | TOPIC |
|---------------------|---|
| Irving Abramson | 1. traumatic injuries
2. periodontal - endodontal relationships
3. hemisection |
| M. B. Auerbach | Specialty Practice—Managing a practice limited to endodontics |
| Walter P. Auslander | 1. empirical endodontic fallacies concerning:
a) acute and subacute abscess
b) internal and external resorption
c) traumatic discoloration
d) filling materials
e) periapical areas, large and small |
| I. B. Bender | 1. pulp and periapical reactions to various procedures
2. the role of infection
3. failures in endodontics |

- N. Weir Burkman**
1. preventive endodontics (research)
 2. restorations of pulp-involved teeth
 3. something new in pulp capping (research)
- E. H. Ehrmann**
1. Dangers associated with the use of N-2 in endodontics and an evaluation and a case history where N-2 extruded into the mandibular canal caused a paraesthesia.
 2. The utilization of non vital teeth in the retention of partial dentures by means of precision attachments.
 3. The use of "apicoflux" in the treatment of large periapical areas.
- J. A. Englander**
1. clinical aspects of filling root canals with gutta percha
 2. clinical aspects of diagnosis of pulp involvement with particular emphasis on x-ray findings and pulp testing
- L. Irving Epstein**
1. problem situations in endodontics
 2. traumatic injuries in the young permanent tooth
 3. speeding up the endodontic "sitting"
- Alfred L. Frank**
1. Restoring the pulpless tooth to junction.
 2. The over extended ticonium point as a periodontal splint or as a means of improving the crown root ratio.
 3. Experimental efforts to effect a closing of the wide open pulpless tooth allowing conservative therapy rather than surgical intervention.
 4. Perio and endo combined therapy.
- J. B. Freedland**
1. systemic factors in endodontic therapy
- Harold Gerstein**
1. endodontic surgery— anterior and posterior hemisection and resection
 2. precision dowels—premeasured and prefitted
 3. non-textbook technics for tight canals
- David Green**
1. mechanics as applied to pulp cavity morphology
 2. general considerations in endodontics

- Leo Grudin**
1. When should endodontics start at a University level?
 2. What should an endodontic course include?
 3. Should there be a standardization of teaching methods?
- J. Henry Kaiser**
1. implantation of luxated teeth
 2. treatment of wide open canals with partially degenerated pulps
- F. J. Marshall**
1. Patient history and its relevance.
 2. Antibiotics, medications and contra-indications.
- C. G. Maurice**
1. to culture or not to culture in endodontic treatment
 2. disinfection and sterilization of endodontic instruments and materials
 3. root canal filling: materials, methods, technique
 4. the standardization of root canal instrument size and its impact on endodontics
 5. causes of treatment failures
- Richard M. Moodnik**
1. histopathology of pulp; pulp reactions to operative procedures
 2. endo-periodontal problems
 3. recent findings of research project comparing N-2 and standard endodontic procedures
 4. surgical endodontics
- Nguyen Thanh Nguyen**
1. bleaching of all types of discolored and stained teeth
 2. re-treatment of endodontic failures—accidents, perforations, broken instruments, etc.
 3. reverse (retrograde) root canal filling technique and materials—management of the everted canals
- Seymour Oliet**
1. intergrated perio-endo therapy
 2. sterilization of armamentation
 3. to culture or not to culture
- Leonard N. Parris**
1. clinical endodontic procedures
 - a) profound pulpal anesthesia
 - b) radiographic techniques
 - c) root canal filling

DISCUSSOR	TOPIC
E. C. Penick	<ol style="list-style-type: none"> 1. The apical seal in endodontic therapy. 2. Single sitting techniques.
Bernard Z. Rabinowitch	<ol style="list-style-type: none"> 1. the pulp and it's tooth saving technique 2. root canals in primary teeth
Samuel Rossman	<ol style="list-style-type: none"> 1. the role of the periodontal membrane in endodontics 2. the accessory canals and endodontic procedures
Ben Seidler	<ol style="list-style-type: none"> 1. shall we discard the silver cone as a filling material? 2. the predictability of prognosis prior to obturation 3. special problems of therapy through existing restorations
Samuel Seltzer	<ol style="list-style-type: none"> 1. root canal failures 2. periapical tissue reactions to endodontic procedures
Peter Simon	<ol style="list-style-type: none"> 1. differential diagnosis of some oral pain-producing diseases
Frank B. Trice	<ol style="list-style-type: none"> 1. possible effects of calcification in pulp capping and pulpotomy 2. prognosis with excessive force 3. pathosis associated with lateral canals
S. Turkenkopf	<ol style="list-style-type: none"> 1. Significance of the culture in root canal therapy. 2. Success and failure in methods of sealing root canals.
Robert A. Uchin	<ol style="list-style-type: none"> 1. indications for hemisection procedures 2. combined endodontic periodontic lesions 3. technique and prognosis for hemisectioning of multirrooted teeth 4. residual effectiveness of antimicrobial agents 5. management of the endodontic patient 6. endodontics for the geriatric patient 7. management of the open apex 8. flap design in surgical endodontic procedures

DISCUSSOR**TOPIC****Frank T. Wais**

1. endodontic surgery
2. use of silver points
3. biomechanical cleansing

**Bertram L.
Wolfsohn**

1. anatomic and physiologic aspects of toothache
2. reversible and irreversible inflammatory reactions of the dental pulp
3. periapical disease and its sequelae

B. J. Zeldow

1. intracanal and systemic drugs—their application in endodontics
2. management of the acute alveolar abscess
3. have we really made progress in endodontics during the last decade?

PROGRAM COMMITTEE—1964

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GEORGE ISRAEL, *Registration Chairman*

C. DON GERDES, *Ushers and Monitors Chairman*

PROGRAM
of the
WOMEN'S AUXILIARY OF THE AMERICAN
ASSOCIATION OF ENDODONTISTS

THURSDAY, APRIL 16, 1964

- 1:00 Board of Directors Meeting
- 3:15 Tour of the FBI Building
- 6:30 Registration and AAE Cocktail Party

FRIDAY, APRIL 17, 1964

- 8:30 Registration
- 9:30 Private tour of the White House
- 12:30 Annual Luncheon and Program

EVENING Tentative arrangements for event with AAE

SATURDAY, APRIL 18, 1964

- 9:00 Complimentary Breakfast
Program and Business Meeting
- 2:00 Tour "An Afternoon on Embassy Row"
(Initial arrangements fee provided by the
Auxiliary)

EVENING AAE Banquet

SUNDAY, APRIL 19, 1964

Morning: Rest or Church of your choice
Afternoon: Free to sight-see on your own

RESERVATIONS: should be made immediately for the Tours,
Luncheon and Breakfast with the Arrange-
ments Chairman.

Mrs. D. J. Fiscarelli
1508 W. Lane Avenue
Columbus 21, Ohio

Please designate fish or chicken for the
luncheon.