

Prize Essay Contest

AMERICAN ASSOCIATION OF ORTHODONTISTS

ELIGIBILITY: Any member of the American Association of Orthodontists; any person affiliated with a recognized institution in the field of dentistry as a teacher, researcher, undergraduate or graduate student shall be eligible to enter the competition.

CHARACTER OF ESSAY: Each essay submitted must represent an original investigation and contain some new significant material of value to the art or science of orthodontia.

PRIZE: A cash prize of \$500.00 is offered for the essay judged to be the winner. The committee, however, reserves the right to omit the award if in its judgment none of the entries is considered to be worthy. Honorable mention will be awarded to those authors taking second and third places. The first three papers will become the property of the American Society of Orthodontists and will be published. All other essays will be returned.

SPECIFICATIONS: All essays must be typewritten on 8½ x 11 white paper, double spaced with 1" margins and composed in good English. Three copies of each paper, complete with illustrations, bibliography, tables, charts, etc., must be submitted. The name and address of the author must not appear in the essay. For purposes of identification, the author's name together with a brief biographical sketch which sets forth his or her dental and/or orthodontic training, present activity and status (practitioner, teacher, student, research worker, etc.) should be typed on a separate sheet of paper and enclosed in a sealed envelope. The envelope should carry the title of the essay.

PRESENTATION: The author of the winning essay will be invited to present it at the meeting of the American Association of Orthodontists to be held at Chicago, Illinois May 8-11, 1950.

FINAL SUBMISSION DATE: No essay will be considered for this competition unless received in triplicate by the Chairman of the Research Committee on or before March 15, 1950.

ALLAN G. BRODIE, *Chairman Research Committee*
American Association of Orthodontists
30 North Michigan Avenue, Chicago 2, Illinois

Chicago Association Of Orthodontists

Program, 1949-1950

Bismarek Hotel, Chicago

October 24, 1949

Essay — “*A History of the Chicago Association of Orthodontists*”

Charles R. Baker

Case Reports—William B. Downs, Howard E. Strange, James C. Toothaker

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November 28, 1949

“*Aims in Orthodontics*”, Emery J. Fraser, Seattle, Wash.

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January 30, 1950

“*Practical Thoughts on Orthodontics*”—Lowrie J. Porter, New York City

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March 27, 1950

“*An Analysis of Tooth Movements Resulting from Orthodontic Forces*”

Ashley E. Howes, New Rochelle, N. Y.

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April 24, 1950

“*Individual Case Analysis Relative to Extraction*”

Edward A. Cheney, Lansing, Michigan

Mid-Western Component Edward H. Angle Society of Orthodontia

EDGEWATER BEACH HOTEL—CHICAGO

PROGRAM

Sunday, October 10, 1948

2:00 P.M. Business Meeting

6:30 P.M. Informal Dinner (Edgewater Beach Hotel)
LADIES WELCOME

Monday, October 11, 1948

9:00 A.M. Dr. A. Goldstein
"Further Studies on Limitations in Treatment"

10:00 A.M. Dr. R. E. Naftzger
Case Report

10:30 A.M. Dr. Harold Schwartz
"Some Aspects of Scientific Methodology Applicable to
Orthodontics"

11:00 A.M. Dr. J. A. Burrill
"Another Thirty Cases Ten Years After Treatment"

12:00 Noon Lunch and Business Meeting

2:00 P.M. Dr. Frederick B. Noyes
"The Development of the Human Denture and Face from
Twelve to Adult with Reference to Extraction"

3:00 P.M. A study of the clinical application of lateral head x-ray. Each
member of the Society is requested to bring a transparent
millimeter ruler, a protractor, and a sharp pencil.

Tuesday, October 12, 1948

9:00 A.M. Dr. Ernest Myer
"Usual and Unusual Treated Cases"

9:30 A.M. Dr. William B. Downs
"A Discussion on Arches"

10:30 A.M. Dr. Howard J. Buchner
"Preservation of Mandibular Anchorage in Class II, Division
1, Treatment"

Eastern Component

Edward H. Angle Society of Orthodontia

PROGRAM

HOTEL COMMODORE

Sunday, May 1, 1949

9:30 Edgewise Arch Wire FormationOtto Sorenson, D.D.S.
This is a practical application of the principles of arch wire bending in which the whole group will participate.

11:00 Impregnation Method of Caries ControlLeon Lieber, D.M.D.
Dr. Lieber is a co-worker of Dr. Bernhard Gottlieb and Secretary of Eastern Graduate Research Foundation.

12:30 Business Meeting

1:00 Lunch

2:30 The Northwestern Modification of the Tweed Technique
.....Arthur Greenstein, D.D.S.

4:00 Case ReportEarl Rogers, D.D.S.

Otto Sorenson will instruct the group in the bending technique of the first edgewise wire to be used in the case. It will consist of tie-back loops, arch formation, loops, de-torqueing, torqueing, lateral inserts, canine step-up, tip-back bends.

Bring upper dento-form with first bicuspids out and canines back, with some space between canines and laterals. Use .020 round wire to level off and have all brackets aligned.

Bring: Arch chart for dento-form

1 length of .021 x .025

Arch former

Marking files

1 set 442 pliers

1 cutting pliers

1 loop forming pliers (Hays Nance)

1 bird-beak pliers

Whatever other instruments you think necessary