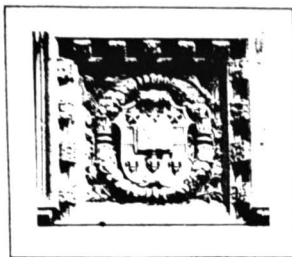


Washington University School of Dental Medicine



alumni newsletter

Summer, 1975

Vol. 8, No. 2



An overview of the crowd of several hundred persons in attendance at graduation ceremonies of the School of Dental Medicine. It was the first time in more than 30 years that the School had held a separate graduation program and had held the ceremonies at Graham Memorial Chapel on the Washington University main campus.

Welcome—New Alumni

Octavio William Arana, B.S.
Steven Eugene Bagley
Duane Harrison Beers, B.S.
Alan Huber Broadbent, B.S.
Robert Lawson Buckles, A.B.
Richard Lin Call
Galen Vere Campbell
Daniel K. Cook, B.S.
Steven Boyd Curtis, B.S.
Richard William Danyluck, B.S.
Haskell David, A.B., M.S.
Dennis R. Deaton, A.B.
George John diCristina, A.B.
Barry Dennis Dugger, B.S.
David Allen Durham
Lawrence Daniel Hafner, B.S.
Ronald Allen Hohenadel, B.S.
Jeffery Justin Johnson, B.S.
Jeffrey Roland Johnson
Roger Kay Jones, B.S.
Fred Michael Kallish, B.S. CH. E., M.B.A.
Alan Kleiman, B.S.E.E., M.S.
Randall Allen Kleitz
Wendel John Lewis

California
Utah
Colorado
Illinois
California
Idaho
Utah
Utah
Utah
Florida
Canada
Utah
California
California
Missouri
Michigan
Mississippi
Idaho
Oklahoma
Utah
Missouri
New Jersey
Nevada
Idaho

John Morgan Mayfield, B.S.
Theodore Lee Moss, A.B.
Glen Erwin Mueller
David Louis Mugleston
Robert James Mysee, B.S.
Paul Anthony Nativi, A.B.
David Andrew Nelson, A.B.
John Hamilton Newton, B.S.
Charles Edward Niesen, B.S.
Sammy Dee Palmer, A.B.
Russell Craig Pool, B.S.
Robert Marion Reier, A.B.
Donald Glenn Richardson
Austin Rozler Rust
Paul Edward Saarinen, A.B.
Brent Tracy Schvaneveldt, B.S.
Gamil Evans Shaw, A.B.
Christine Nemanick Smith, A.B.
Richard Edward Smith
Robert Shannon Stoughton, B.S.
Daniel Terrence Sullivan, A.B.
Terence Kevin Sullivan, B.S.
James Lee Unger, A.B.
Donald Joseph Yaron, A.B.

Illinois
Illinois
Missouri
Utah
Montana
Illinois
California
Utah
Missouri
Illinois
Idaho
Maryland
Oklahoma
Oklahoma
Missouri
California
Missouri
Missouri
Kansas
Missouri
Oklahoma
Oklahoma
Oklahoma
Missouri
California
Indiana
Colorado

Graduation For The Class of March 1975

Dental degrees were conferred on 48 graduating students of the Washington University School of Dental Medicine at ceremonies held Wednesday, March 26, in Graham Memorial Chapel on the University campus. The graduation address was given by Dr. Alvin L. Morris, Executive Director of the Association for Academic Health Centers in Washington, D. C.

Degrees of Doctor of Dental Surgery were awarded to five of the graduates, with the remaining receiving the degree of Doctor of Dental Medicine. Members of the class had the option of either degree, although starting in 1977 the dental school will offer only the D. M. D. degree.

The class just graduated completed its dental studies in slightly more than 3-1/2 years. With the dental school changing from a four-year to a three-year curriculum the acceleration of study will result in the next class completing its studies in December. Graduation for that class will be held on December 17, marking the first time since the wartime program of 1943 that the School has graduated more than one class in a single year.

Others taking part in the graduation ceremonies were: Chancellor William H. Danforth, Vice Chancellor for Medical Affairs Samuel Guze, Mr. I. E. Millstone, a member of the University Board of Trustees, Dean John T. Bird of the School of Dental Medicine, and Randall A. Kleitz, President of the graduating class. Associate Dean David A. Bensinger was Grand Marshal.

The graduation opened and closed with an academic procession that included the program participants, members of the School faculty, and the graduating class. An audience of approximately 300 family members and friends attended the program.

The graduation was preceded on Tuesday evening, March 25, by the annual Senior Awards Program and reception for the graduating class, held at the Breckenridge Inn in St. Louis County. The event is sponsored by the Dental Alumni Association and the School. A capacity crowd was present for the program, which was followed by refreshments.

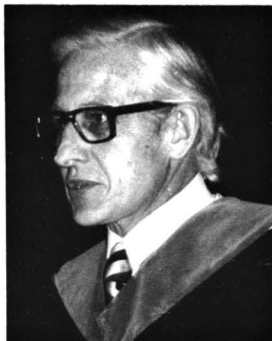
Dr. Robert G. Hirschi of Oklahoma City, President of the Dental Alumni Association, presided as faculty members presented prizes and honors to members of the graduating class. Dr. Hirschi and Dr. Dan P. O'Brien, Secretary-Treasurer of the Alumni Association, also presented membership cards to the new alumni.

The following students were the recipients of prizes, honors and awards.

DAVID A. DURHAM

Washington University Dental Alumni Association Prize to the student with the highest overall average for his years of dental study.

American Academy of Oral Pathology Award to the student who has shown greatest interest and effort in Oral Pathology (co-winner).



Dr. Alvin L. Morris, shown as he delivered the graduation address. Dr. Morris, former dental school dean at the University of Kentucky, is now Executive Director of the Association for Academic Health Centers in Washington, D. C.

American Association of Orthodontists Award to the student judged to have demonstrated qualities for an exceptional interest in the development of the oro-facial complex.

American Academy of Anesthesiology Certificate to the student showing most proficiency in Anesthesiology.

Elected to Omicron Kappa Upsilon, national dental honor society.

Award degree Cum Laude.

STEVEN B. CURTIS

Edward R. Hart Award to the senior with the highest performance in the overall field of Restorative Dentistry.

Alpha Omega Award for the highest scholastic average for the fourth level.

Anna Bredall Award to a student who reaches the highest proficiency in the use of amalgam restorations.

Elected to Omicron Kappa Upsilon, national dental honor society.

Awarded degree Cum Laude.

DENNIS R. DEATON

American Academy of Dental Radiology Certificate to the student who has exhibited the greatest interest and accomplishment in Oral Radiology (co-winner).

Elected to Omicron Kappa Upsilon, national dental honor society.

Awarded degree Cum Laude.

SAMMY D. PALMER

J. D. White Award for the most promise and proficiency in the field of Fixed Prosthodontics.

Delta Sigma Delta Award to the student considered most outstanding in clinical ability.

Elected to Omicron Kappa Upsilon, national dental honor society.

Awarded degree Cum Laude.

JOHN M. MAYFIELD

C. V. Mosby Award for outstanding accomplishment in Oral Surgery.

Elected to Omicron Kappa Upsilon, national dental honor society.

ROBERT M. REIER

C. V. Mosby Award for outstanding accomplishment in Prosthodontics.

Elected to Omicron Kappa Upsilon, national dental honor society.

GAMIL E. SHAW

Anna Bredall Award to a student who reaches the highest proficiency in the use of amalgam restorations.

International College of Dentists Award to the student who has shown the greatest intellectual and professional growth during his years in dental school.



Associate Dean David A. Bensinger prepares to affix the doctoral hood on Charles E. Niesen of Webster Groves, Mo.



Graduating student Paul A. Nativi, Collinsville, Ill., is shown as he received the American Society of Dentistry for Children Certificate from Dr. Patricia A. Parsons, Professor of Pedodontics and Chairperson of the Department of Pedodontics, at the senior awards reception on March 25. Nativi also was awarded the C. V. Mosby Award in Pedodontics.

RANDALL A. KLEITZ

American Academy of General Dentistry Award to the outstanding general practitioner in the graduating class.

C. V. Mosby Award for outstanding accomplishment in Pathology.

PAUL A. NATIVI

C. V. Mosby Award for outstanding accomplishment in Pedodontics.

American Society of Dentistry for Children Certificate to the student who has shown unusual aptitude, skill, and interest in the dental care of children (co-winner).

TERENCE K. SULLIVAN

C. V. Mosby Award for outstanding accomplishment in Orthodontics.

American Society of Dentistry for Children Certificate to the student who has shown unusual aptitude, skill, and interest in the dental care of children (co-winner).

DUANE H. BEERS

Elected to Omicron Kappa Upsilon, national dental honor society.



Dean John T. Bird of the School of Dental Medicine (left) is shown at the senior awards reception, held at the Breckenridge Inn in St. Louis County, with the four graduating students who received their degrees Cum Laude. They are (left to right): Steven B. Curtis, Logan, Utah; Dennis R. Deaton, Price, Utah; Sammy D. Palmer, Mount Carmel, Ill.; and David A. Durham, St. Louis.

JAMES L. UNGER

American Academy of Oral Medicine Award for outstanding work in the field of Oral Medicine.

DONALD G. RICHARDSON

American Association of Endodontics Certificate for demonstration of excellence in Endodontics.

CHARLES E. NIESEN

American Society of Periodontology Award for special interest, ability, and merit in the field of Periodontology.

DANIEL T. SULLIVAN

American Academy of Dental Radiology Certificate to the student who has exhibited the greatest interest and accomplishment in Oral Radiology (co-winner).

ROBERT L. BUCKLES

American Academy of Oral Pathology Award to the student who has shown greatest interest and effort in Oral Pathology (co-winner).

PAUL E. SAARINEN

American Academy of Gold Foil Operators Certificate for the highest achievement in gold foil restorations.



Among the recipients of senior awards at the reception on March 25 were: (top row, left to right) Randall A. Kleitz, Las Vegas, Nev.; Terence K. Sullivan, Los Alamitos, Calif.; Donald G. Richardson, Lindsay, Okla.; Charles E. Niesen, Webster Groves, Mo.; John M. Mayfield, Bloomington, Ill.; Steven B. Curtis, Logan, Utah; Sammy D. Palmer, Mount Carmel, Ill.;

Paul A. Nativi, Collinsville, Ill.; David A. Durham, St. Louis. (Bottom row left to right) Robert M. Reier, Towson, Md.; Duane H. Beers, Durham, Calif.; James L. Unger, Seymour, Ind.; Dennis R. Deaton, Price, Utah; and Daniel T. Sullivan, St. Louis.

What Are They Doing Now?

RUTH MARTIN

Dr. Ruth Martin, the beautiful teacher of dentistry for children at Washington University, the sparkplug with the snow-white hair and snappy blue eyes, has not been forgotten by her former students all over the country. Although she has not taught at the School for almost twenty years and lives in far-off California, many of the alumni ask about her.

In these days of Women's Lib and the increased interest of women in the professions, Ruth Martin is a shining example of what a woman can do in a profession which has long been predominantly a man's field. She was a graduate of Washington University in 1923 and soon returned to teach at her Alma Mater. Because of her interest in dentistry for children, she became an early missionary in that field and was recognized as one of its pioneers. She rose through the ranks in teaching to professor and head of the Pedodontic Department and is now designated Professor-Emeritus of Pedodontics. Among her many honors, Dr. Ruth Martin was a charter diplomate of the American Board of Pedodontics, charter member of the American Academy of Pedodontics; one of the first women to be admitted to the American College of Dentists; president of the American Association of Women Dentists; president of Gamma chapter of Omicron Kappa Upsilon; president of the Washington University Dental Alumni Association; national treasurer of the American Society of Dentistry for Children (and president of its Missouri unit); one of the "Women of Achievement" of St. Louis in 1947; and an always active and contributing member of the American Dental Association and its Missouri components, of the International Association for Dental Research and of the American Association of Dental Schools. Doctor Martin also was assistant professor of pediatric dentistry at the University's School of Medicine for many years, dentist in the department of pediatrics at St. Louis Children's Hospital and member of the consulting staffs of Barnes, Homer G. Phillips and City Hospitals. And she carried the banner for Washington University in lecturing all over the country.

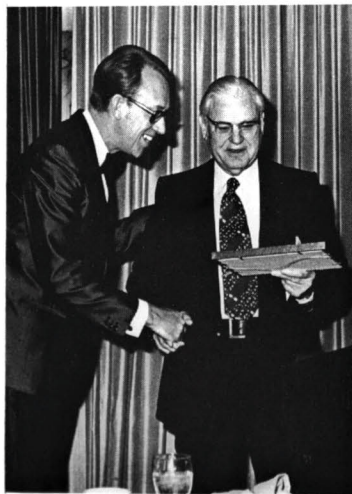
She lives alone now in a small apartment in Santa Barbara. Unfortunately, a circulatory condition has

slowed her down considerably. She must walk with a cane and her sight is not as good as it might be. But Dr. Ruth is still as alert and interested as ever and her dry humor comes popping into every conversation. Because of her eye problems, television is her main source for news and information — and her responses to the quiz shows are so quick and accurate, she'd win a million if she could just get on.

Retirement was not and is still not easy for such a dynamic gal, but a recent increase in her retirement income from the University has smoothed out some of the bumps. When the increased checks began to come, her unaltered femininity and pride dictated the purchase of three new pants suits, all in sunny bright colors. And now, occasionally, she sallies forth a few blocks up State Street for lunch, looking as attractive as we remember her. Her spirit remains indomitable and the knowledge that she is remembered, loved and respected by many outstanding dentists warms her heart. Her address is 130 W. Victoria, Santa Barbara, California 93101.

J.E.G.

(Ed. note: This article is the first of a series on retired faculty members and dental school staff. Nominations for subjects for coming features will be welcomed by the editor.)



Dr. Charles S. Kurz (right) of Carlyle, Illinois, is shown receiving congratulations from Dr. Emmett Jurgens of Decatur, Illinois, retiring President of the Dental Alumni Association, after Dr. Kurz was presented with the 1975 "Distinguished Alumnus" Award of the Association.

Alumni Newsletter W.U.S.D.M.

Dean's Message

This will be one of my shortest messages for the Newsletter. I "scooped" myself with the May 9 letter announcing my resignation from the faculty and deanship on July 1, 1976.

There is little to add to the letter, except to encourage a continuation, or even an amplification, of your support to the School in all of the ways you have been giving it.

During the time until I leave, we should capitalize on the stability we have achieved, in order to project the upward course of the School. Any such period of transition is difficult, but I trust that you, as I, will make every effort to keep it from becoming any kind of lag, or divisive period which we cannot afford. Any other action would be out of our tradition of gaining the most out of what we have.

Since I have not wanted to remain in this position until normal retirement age (ten years from now, in case you're interested), this is a very good time for the transition. The years ahead will present different problems from the past, and fresh approaches of leadership will be a great help.

You are among the School's greatest assets, and I am sure that you will continue to be.

John T. Bird, Dean
(Dec. '43)



Washington University Chancellor William H. Danforth (left) and Dean John T. Bird (center) of the School of Dental Medicine chat with Dr. Erastus W. Foster, Jr. at the cocktail party preceding the concluding banquet of the Alumni Association annual meeting. Dr. Foster is a former President of the Association.

A Message from the President of the Dental Alumni Association

(Presented at Senior Awards Night, March 25, 1975)

What about your future? Next year this nation will celebrate its Bicentennial. Your Dean and I and many of your parents have lived a quarter of the life of this nation. The last quarter of this century will soon be in your hands, if it is not already so. The education you have received at this great university, both professional and otherwise, should serve you well. I think it is important that we professionals be well educated to reach our professed objectives, which are more and better dental health services to more and more people at a reasonable cost. For instance, we should all be concerned that at the present time, only 25% of our people are receiving adequate dental service.

The revelations of Watergate and the many professionals involved shock all of us. At a recent meeting, Leon Jaworski said that the whole range of scandals we have come to know as Watergate were in many instances the work of successful lawyers. In their outrage at these scandals, Jaworski says that the American people are demanding reform, not only of the political process but of the legal profession itself. And all professionalism is under scrutiny in this nation. Health professionals, now as never before, need to be well grounded, not only in the physical and social sciences, but in the humanities as well. Barbara Tuchmann tells us that the inability to distinguish between right and wrong used to be the judicial definition of insanity. It has been abandoned because in the 20th century, man is unsure of the difference between the two. Daniel Callahan reminds us in a current issue of the prestigious *New England Journal of Medicine* that there is nothing harder than distinguishing between right and wrong, good from bad, better from worse. But nothing is so imperative as to make that attempt, just as all other generations have had to do.

The desired qualities for a leader of our nation should also guide our professional lives, i.e., an instinctive or acquired respect for the rights of others, self restraint, and personal honesty. "Honesty is the best policy" seems to be back in style.

The people of this nation have made it clear that they want access to more and better health services of all kinds. Any comprehensive health plan must include dental health services, particularly for the young patient. If I have learned anything over these years, it is that a good dental health service can contribute to a fuller and healthier life. This is the challenge to you, our young professionals. To help you make those decisions of right and wrong that will follow you throughout your professional careers, I can do no better than remind you of the advice Polonius gave to his own son, Laertes, in the dissertation from Hamlet — "this above all, to thine ownself be true, and it must follow, as the night the day, thou cans't not then be false to any man."

And make a promise to yourself tonight, to return in the year 2000 for your 25th reunion. I PROMISE YOU THAT I'll be with you to celebrate my 55th.

Robert G. Hirschi
'45



Dr. Emmett Jurgens (right) presents the president's gavel of the Dental Alumni Association to Dr. Robert G. Hirschi, who succeeded him in the office during the annual meeting of the Association in St. Louis on March 7-8.

Profile--New Alumni Association President

Dr. Robert G. Hirschi received his dental degree from Washington University in 1945 and four years later was awarded a Master of Science degree in Oral Surgery. A diplomate of the American Board of Oral Surgery, Dr. Hirschi is engaged in the private practice of oral surgery with offices at 2751 Northwest Expressway.

He also serves as Clinical Professor of Oral Surgery at the University of Oklahoma Health Sciences Center and has served in the past as program director for Oral Surgery and Chairman of Dentistry and Oral Surgery. He also is a past president of Faculty House at the Health Sciences Center.

Dr. Hirschi is a member of the American Society of Oral Surgeons, the American Dental Association, the Chalmers J. Lyons Academy of Oral Surgery, the Blue Cord Society, and is a Fellow of the American College of Dentists.

In local civic activities, he serves on the Board of Directors of the Oklahoma Heart Association and on the Board of the Community Council of Oklahoma City and is Chairman of the Council's Area-wide Health Planning Organization.

Officers of the Alumni Association

President	Robert G. Hirschi, D.D.S., M.S.
President-Elect	Russell Duckworth, D.D.S.
Vice President	Robert E. Bedell, D.D.S.
Secretary-Treasurer	Dan P. O'Brien, D.D.S.
Editor	John E. Gilster, D.D.S.

Summaries of Essays Presented

at the 109th Annual Alumni Meeting March 7-8, 1975

"Practical Preventive Periodontics"

The purpose of this paper is to answer the question, "Is the removal of bacterial plaque sufficient to prevent periodontal disease?" Before answering this question, I would like to present five precepts which must be understood and integrated in the practice of general dentistry, if one is to follow the concept of practical preventive periodontics. These five principles are: 1) Inspection for signs and symptoms, 2) Interpretation of signs and symptoms, 3) Identification of habits, 4) Iatrogenic dentistry and 5) Ingestion of nutrients. An explanation of these five I's of practical preventive periodontics is outlined below.

1. Prior to the treatment of any periodontal disease, one must first perform a rational and orderly inspection or examination of the involved part. In this presentation, this refers to the tissues of the periodontium, namely the gingiva, periodontal ligament, alveolar bone and cementum. During the examination of the periodontium, your eyes should be directed to identifying all the classical signs and symptoms of periodontal disease.

2. Only after the signs and symptoms of the diseased or altered part (i.e., periodontium) have been recorded, can the interpretation or diagnosis of the disease be made. Following the diagnosis, a rational therapeutic regimen can be formulated which will reverse the signs and symptoms of the diseased periodontium. All properly diagnosed periodontal diseases can be classified under one of the following headings: 1) inflammatory, 2) degenerative 3) traumatic and 4) miscellaneous.

3. Deleterious and irreversible damage to the soft and hard tissues of the mouth may occur if oral habits are left unnoticed. Habits must be identified and either controlled or eliminated prior to initiating corrective therapy for the damage, or periodontal treatment will often be unsuccessful. Sidney Sorrin has categorized and listed oral habits, depending upon their origin, into neuroses, occupational and miscellaneous.

4. Self-induced injury and damage to the tissues of the periodontium is a reality in the bio-technical practice of dentistry. Injuries of this nature may be induced by either inattention to treatment (acts of omission) or inappropriate treatment (acts of commission) by the personnel in the dental environment.

5. Both the quality and quantity of food (i.e. diet) and the body's ability to assimilate and utilize these nutrients (i.e. digestion) have an effect upon the health of the periodontium. It has been documented that oral tissues require an adequate nutritional intake for both healing during treatment and for maintaining health following treatment.

It should now be evident to the reader, that in Practical Preventive Periodontics, there is more to the initiation and propagation of periodontal disease than bacterial plaque alone. Thus, the answer to the opening question of this presentation, "Is the removal of bacterial plaque sufficient to prevent periodontal disease?" must be NO.

David C. Vandersall, D.D.S., M.S.

"The Dentist In Today's New Socio-Economic Environment"

Prior to 1954 the private practice of dentistry operated with a two party system, the provider and the people. The provider usually had total control of this system, and many private dental practitioners refer to this era as "The Good Old Days."

After 1954 the dental service corporations and the commercial insurance carriers became active in the field of pre-paid group dental care, and this gave rise to a new system which we now know as the third party system. The third party system consists of people, providers and payors (fiscal-intermediaries), with control of this system vested in the providers and payors. All state dental associations have now established state peer review committees to arbitrate problems which arise among the three parties.

Forty-two states now have active dental service corporations, and together they make up the Delta Dental Plans System. Dental service corporations have been sponsored and financed by the dental profession whose goal was to establish the feasibility of dental insurance, provide an economic delivery system for quality dental care to groups of dental consumers, and demonstrate an efficient dental care delivery mechanism for all segments of the public by the free-enterprise private practice system. Successful achievement of these goals would have left the federal government with no justification for usurping private prerogatives in



Engaged in animated discussion during a break at the Dental Alumni Association annual meeting were (left to right): Dr. David C. Vandersall, Chairman of the Department of Periodontics, Dr. Dan P. O'Brien, Secretary-Treasurer of the Alumni Association, Dr. Robert G. Hirschi of Oklahoma City, Alumni Association President, and Dr. John J. Delfino, Chairman of the Department of Oral Surgery. Drs. Vandersall and Delfino were among the essayists at the meeting.

furnishing dental care.

The dental profession is now faced with a new challenge, the 4th party system. The 4th party system is composed of people, providers, payors and politicians. Control of this new approach will be vested with the people and the politicians. This new system is not a development for the future, but is already here due to new bill passed during the waning hours of the 93rd Congress. This far-reaching proposal is a three year, one billion dollar health planning bill (S. 2994) which became Public Law 93-641 (National Health Planning and Resources Development Act of 1974) when it was signed on January 4, 1975 by President Ford.

The legislation has two principal parts. The first, a new Title XV in the PHS Act, revises existing health planning programs, all of which expired June 30, 1974. The second, a new Title XVI in the PHS Act, revises existing programs for the construction and modernization of health care facilities, which also expired June 30, 1974. Title XVI also provides funds to the health systems agencies for their use in the development of health resources which implement their plans.

Some of the major provisions of Public Law 93-641 are summarized below, particularly those pertaining to local, state, and national agencies which will control and administer the new law. This legislation has a time table for total implementation of this law.

All existing health planning agencies, throughout the nation, will be eliminated by June 6, 1976. Agencies involved in the St. Louis area are Alliance for Regional Community Health, Inc. (ARCH), Bi-State Regional Medical Program, and Health Delivery Systems, Inc.

Health System Agencies are to be established throughout the United States. Within 30 days after the enactment of this law, the Secretary of HEW must notify the Governor of each State of proceedings to establish Health Service Areas and request that within 120 days (May 4, 1975 deadline) of this law, the Governor designate Health Service Areas in accordance with statutory criteria listed below.

1) Geographic region appropriate for effective planning and development of health services based on population and availability of resources to provide residents of the Health Service Area all necessary health services.

2) To the extent practicable, must include at least one center for the provision of highly specialized health services.

3) Population must be between 500,00 and 3,000,000.

4) To the maximum extent feasible, must be appropriately coordinated with the boundaries of the PSRO's, existing regional planning areas, and state planning and administrative areas.

5) Each Standard Metropolitan Statistical Area must be completely within the boundaries of one Health Service Area.

Each Health Systems Agency will be a non-profit private corporation with a governing body of 10 to 30 members. A majority but not more than 60% of this governing body must be consumers of health care who are not providers, residents of the Health Service Area, and broadly representative of the area. The remainder must be residents of the Health Service Area who are providers of health care representing health professionals, health institutions, health insurers, health professional schools and allied health professionals. At least 1/3 of the providers must be direct providers.

General purposes of a Health System Agency are:

1) Improve health of residents of the Health Service Area.

2) Increase access, acceptability, continuity and quality of health services.

3) Restrain increases in costs of health services. (\$15 million has been authorized for demonstration studies in a maximum of six states for purpose of establishing and regulating rates for health care providers.)

4) Prevent unnecessary duplication of health resources.

The Secretary of HEW is to designate in each State an agency of State government chosen by the Governor of each State as the State Health Planning and Development Agency. Each State HPD Agency will have a governing council and some of the guidelines are:

1) 60% of its members appointed by the Governor from lists submitted to the Governor by the State's Health System Agencies and have a consumer majority.

2) Review annually and coordinate the Health Systems Plans and implementation plans of the State's Health System Agencies.

3) Prepare and review a State wide health plan made up of the health systems plans and the preliminary plan developed by the State Agency.

4) Review for the Secretary of HEW and approve or disapprove budgets and applications for assistance of Health Systems Agencies, State plans, and applications for health-type formula grants to the State.

There is to be established in the Department of Health, Education and Welfare an advisory council to be known as the National Council on Health Planning and Development. This Council shall advise, consult with, and make recommendations to the Secretary with respect to:

1) The development of national guidelines.

2) The implementations and administration of this new law.

3) An evaluation of the implications of new medical technology for the organization, delivery and equitable distribution of health care services.

The Council shall be composed of fifteen members. The Chief Medical Director of the Veteran's Administration, the Assistant Secretary for Health and Environment of the Department of Defense, and the Assistant Secretary for Health of the Department of Health, Education and Welfare shall be non-voting ex-officio members. The remaining members shall be appointed by the Secretary and shall be persons who, as a result of their training, experience, or attainments, are exceptionally well qualified to assist in carrying out the functions of the Council.

The Secretary of HEW shall, within eighteen months after the enactment of this law, by regulation issue guidelines concerning national health planning policy and shall, as he deems appropriate, by regulation revise such guidelines.

We practice dentistry today in an era where political solutions replace health solutions, money destroys initiative, money replaces original thinking, and money replaces hard work. These statements are supported by a study of our national budget — It took 180 years for the Federal budget to grow to \$100 billion. Then it took only ten years for it to grow to \$200 billion and another four years to hit \$300 billion.

The American Health Professions, including Dentistry, will observe the American Bi-Centennial year 1976 by being placed under National Health Controls. It now becomes readily apparent that the American Dental Association may be forced to consider some type of collective bargaining stance in the next few years to protect the free enterprise practice of Dentistry.

Joseph H. Hagan, D.D.S.

Reprinted from the Bulletin of the Greater St. Louis Dental Society, April, 1975.

"Common Ethical Concerns of the Professions"

The very definition of a profession indicates a high degree of common interest between members of the various disciplines. Today the many problems common to law and dentistry should promote cooperation to maximize the maintenance of high standards of education, practice and self-regulation. Common themes are to be found in the intensive education required of dentists and lawyers; in the need for efficient organization for the delivery of services and in the quest to maintain high standards within the professions. Among common threats to the traditional status of the professions are lay regulation, the growth of malpractice claims, governmental regulation and unauthorized practice by untrained persons.

Many stresses involving professions are the effects, directly or indirectly, of societal debate and confusion concerning the normative criteria governing society's activities. The shift from adherence to a concept of inherent rightness to one of exalting the "goodness" of consequences (a *Playboy* philosophy) implicitly questions the professional's traditional adherence to strict codes of behavior and practice.

Related to this tension and debate in society are expressions of concern about the educational process in both law and dentistry. Frequently asked questions include: Are enough professionals being educated?; Should and, if so, are the professions attracting groups previously under-represented in the professions? Within the professions, concern is expressed about the need for specialization. Law is still far more generalized than the medical professions. The use of technicians as a means of increasing services while holding costs is common to both professions.

Both dentistry and, especially, law are faced with serious public relations problems. Failure to rectify prevalent misunderstandings can only hasten the degree of external control and produce more actions of disciplinary nature, such as malpractice suits. Professionals should not be reluctant to stress their governing normative standards. A failure to recognize their common traditions and objectives can only aid and hasten the traditional independence characteristic of professionals.

Peter H. Ruger
Counsel, Washington University

Dentistry in the Medical Center Environment

Most dental schools in the United States working through their associated hospitals have well established hospital dental services. This includes facilities and staff for the training of both the undergraduate and graduate dentist in all aspects of dental care for the hospitalized patient. The Council on Dental Education and its committees have the responsibility for accreditation of these programs.

Dentistry has progressed rapidly in assuming its proper role in total health care. The Oral Surgeon, because of the needs of his specialty has assumed a leadership role in the development in dental programs in the hospital. In many instances this has been a short sighted view. But still his specialty has been involved and it has sought and found solutions for many of the problems that have led to the stature of the dental profession in the hospital environment today. Other dental specialties have now achieved the same standard of service as Oral Surgery in the hospital care of the sick patient.

Many new graduates seek hospital appointments for additional training in Dentistry and its specialties. General practice residency program has become widely accepted in most large metropolitan hospitals and the hospitals in the Air Force, Army, Navy installations as well as the Veterans Administration. More and more positions are becoming available and today's undergraduate is in need of this type of experience. An experience in Hospital Dentistry completes his training and makes him skilled in all aspects of the profession. It provides an insight into inner relations with other professional people and auxiliary personnel in the hospital environment. This is also perhaps his first exposure to the dental needs of the handicapped child, the sick patient, those suffering metabolic, cardiovascular, infectious and other debilitating diseases.

Comprehensive health legislation and an increase in third party participation to dental insurance plans is bound to bring changes in our professional practice. In order to maintain a standard of professional practice and professional living that we aspire to through our background and training, we will have to adapt to change.

I believe there will be a marked trend toward group or corporate practice; in hospitals, in free standing facilities associated with medical centers or other large established groups or clinics, many under the auspices of a Health Maintenance Organization. The main function will be to free us from all but the professional care of the patient. The tumult of the many health care programs will affect us in a very personal way; the way we practice, the number of patients we will treat and the way we will be compensated.

The challenge is yours. You must work toward developing environments and facilities in order to provide adequate services and still afford the professional and social life you have worked so hard to achieve. Dentistry in community medical care facilities or in hospitals will warrant serious consideration as a modality of practice.

L. W. Peterson,
D.D.S., M.S.

Peterson Honored

By Grad Students

Dr. and Mrs. L. W. Peterson were the honored guests at the 109th meeting of the alumni association of the Washington University School of Dental Medicine. Dr. Peterson, a graduate of the University of Michigan School of Dentistry, established the oral surgery graduate program at Washington University in 1946. He retired from the undergraduate teaching and graduate programs in 1971. He is engaged in the private practice of oral surgery in St. Louis at this time. Former residents and oral surgery trainees of Dr. Peterson presented them with a silver service tray suitably inscribed at the dinner meeting. An L. W. Peterson recognition fund has been established at the school to further the oral surgery undergraduate and graduate programs. This fund is under the Dean of the School of Dental Medicine, John Bird, and is managed by the Washington University Corporation. It is a permanent fund and only the interest will be used. Colleagues and former students of Dr. Peterson can participate in the fund by contacting the office of the Dean. Dr. Peterson is a past president of the American Society of Oral Surgeons.

Leroy R. Boling Associates



Dr. Leroy R. Boling (left), former Dean of the School of Dental Medicine and distinguished long-time member of its Anatomy faculty, is shown during the annual meeting of the Alumni Association as he and Dr. W. Neal Newton look over a handsome plaque listing the founding members of the Leroy R. Boling Associates. The group was formed recently to enable alumni to honor Dr. Boling by supporting the School of Dental Medicine. Dr. Newton is President of the Boling Associates.

Dr. Robert L. Allen
 Dr. and Mrs. Louis Altshuler
 Dr. James L. Amos
 Dr. S. Douglas Arakawa
 Dr. George N. Asawa
 Dr. Graydon L. Ballard, Jr.
 Dr. and Mrs. Simon L. Baumgarten
 Dr. John R. Baxley
 Dr. Robert E. Bedell
 Dr. John T. Bird, Jr.
 Dr. Marvin H. Bohnenkamp
 Dr. Leroy R. Boling
 Dr. Richard W. Brand
 Dr. and Mrs. William S. Brandhorst
 Dr. John J. Buchmiller
 Dr. J. Fletcher Burge
 Dr. Donald A. Busbey
 Dr. and Mrs. Dale J. Cartwright
 Dr. William L. Cloud
 Dr. and Mrs. William D. Curtis

Dr. and Mrs. David L. Dains
 Dr. and Mrs. Henry R. Dallam, Jr.
 Dr. and Mrs. Edgar N. Davison
 Dr. Vernon R. Debus
 Dr. Russell Duckworth
 Dr. and Mrs. John G. Durham
 Dr. Fred Fabric
 Dr. Erastus W. Foster, Jr.
 Dr. Warren B. French
 Dr. Gilbert T. Fujimoto
 Dr. R. G. Funderburg
 Dr. and Mrs. Randle J. Gardner
 Dr. John E. Gilster
 Dr. and Mrs. Harry L. Glassman
 Dr. John S. Goin
 Dr. Arthur S. Gorny
 Dr. Hale E. Groom
 Dr. Eloy R. Gutierrez
 Dr. Otto C.R. Hanser, Jr.
 Dr. and Mrs. L. Hood Harris
 Dr. James Y. Higa
 Dr. and Mrs. Robert G. Hirschi
 Dr. Robert A. Hundley
 Dr. and Juan L. Hutchings
 Dr. Dale C. Hyer
 Dr. Robert H. Isbell
 Dr. and Mrs. Milton H. Jasper
 Dr. and Mrs. James M. Jolly
 Dr. Emmett H. Jurgens, Jr.
 Dr. Wallace M. Kameoka
 Dr. Hiroshi Kanegawa
 Dr. Charles E. Kauffman
 Dr. and Mrs. Larson R. Keso
 Dr. Stanley C. Kimball, Jr.
 Dr. Benny L. King
 Dr. and Mrs. Neil H. Kirkham
 Dr. William W. Klusmeier
 Dr. William E. Koch, Jr.
 Dr. Richard D. Korn
 Dr. George Krugman
 Dr. Peter T. Kusakabe
 Dr. and Mrs. J. Alden Langenfeld
 Dr. and Mrs. Richard A. Lattner
 Dr. H. Fred Lee, Jr.
 Dr. Bernard Levine
 Dr. F. Gordon Loveridge
 Dr. Samuel R. Maehara
 Dr. Sidney G. Marlow
 Dr. Kenneth C. Marshall
 Dr. Paul W. Martin
 Dr. Riley J. McCulley

Dr. Ralph B. McReynolds
 Dr. and Mrs. Paul S. Meyer
 Dr. Jerry A. Millhon
 Dr. L. Wallace Miltenberger
 Dr. and Mrs. Carl E. Moellinger
 Dr. A. Leonard Nacht
 Dr. and Mrs. John R. Neal
 Dr. Clifford G. Neill
 Dr. W. Neal Newton
 Dr. L. Woodrow O'Brien
 Dr. Robert N. Ogawa
 Dr. Donald R. Oliver
 Dr. and Mrs. Roger L. Parrott
 Dr. Patricia A. Parsons
 Dr. Joseph D. Patterson
 Dr. James T. Perry
 Dr. George R. Peterson
 Dr. Leroy W. Peterson
 Mrs. Christ W. Pieper
 Dr. and Mrs. Thomas E. Prosser, III
 Dr. Joe A. Provines
 Dr. and Mrs. Edward F. Rose
 Dr. James M. Rose
 Dr. Ralph Rosen
 Dr. Harry L. Ryburn
 Dr. Robert F. Sager
 Dr. Elmer L. Sandberg
 Dr. Howard I. Sato
 Dr. and Mrs. Harold R. Schreiber
 Dr. and Mrs. Fred W. Schroeder
 Dr. Godfrey W. Schroeder
 Dr. and Mrs. Leo M. Shanley
 Dr. Leo S. Shanley
 Dr. James B. Sheets
 Dr. Donald G. Sheldon
 Dr. and Mrs. Earl E. Shepard
 Dr. and Mrs. L.D. Slane
 Dr. Chester L. Smith
 Dr. Norval R. Smith
 Dr. and Mrs. Stuart C. Stanhope
 Dr. William B. Stocker
 Dr. Judd L. Tarrant
 Dr. Margaret Toalson
 Dr. Warren L. Vammen
 Dr. Philip G. Vierheller, Jr.
 Dr. James L. Wetzel, Jr.
 Dr. Russell C. Wheeler
 Dr. and Mrs. Robert K. Winkelmeyer
 Dr. Frank H. Yamada
 Dr. and Mrs. Haruot W. Yamanouchi
 Dr. and Mrs. Abby Zelnick

Dr. Leo B. Lundergan Honored At Orthodontic Meeting

Dr. Leo B. Lundergan, D.D.S., Clayton, Missouri, was awarded The American Association of Orthodontists' Distinguished Service Scroll at the Association's 75th annual session in Las Vegas, Nevada, April 20-23.

The Distinguished Service Scroll is presented annually by The American Association of Orthodontists to a person who has made substantial scientific, technical, or non-scientific contributions to orthodontics and the Association.

Dr. Lundergan, a graduate of Washington University Dental School in 1934, is both teacher and clinician. He was Associate Professor of Clinical Orthodontics at Washington University School of Dentistry, and recently retired from the private practice of orthodontics in Clayton, Missouri.

He is a member of the American Dental Association, The American Association of Orthodontists, the American Board of Orthodontists, and the Missouri and St. Louis Dental Societies, and the American College of Dentists.

Dr. Lundergan and his wife Estelle (nee Stell), reside at 8209 Kingsbury in Clayton, Missouri.

Durham Honored By University

Three distinguished alumni of Washington University were honored during reunion weekend festivities May 23-25. Chancellor William H. Danforth presented the Washington University Alumni Distinguished Service Awards to the winners selected for loyal service to the University at the May 24 dinner-dance at the Chase-Park Plaza Hotel. They were Walter Kromm, Architect, St. Louis; Dr. John Durham, private dental practice, St. Louis and Sol Elson, Department of Health, Education and Welfare, Washington, D. C.

Dr. Durham was a member of the faculty of the Washington University School of Dental Medicine for 16 years and currently serves on the School's curriculum advisory committee. He was also appointed by Governor Christopher Bond to the State Dental Board last year. He has served in several capacities with the University Dental Alumni Association, including founding the Association's newsletter and publishing the National Dental Alumni Directory.

Large Attendance at Continuing Education Course

More than 60 dentists attended a Continuing Education course titled "Restorative Dentistry for the 1970's." The course was given by Dr. John H. Mosteller of Mobile, Ala., an internationally known author, clinician, and teacher in the field of restorative dentistry. He has published over 100 papers in the dental literature and has been an essayist at over 500 dental meetings in 46 states.

The course marked the revival of a Continuing Education program at our School, following a period of dormancy. The new program is under the direction of Dr. Harry A. Dalin, Assistant Professor of Clinical Dentistry.

Dr. Mosteller, a big, enthusiastic one-time college football player at Southern Methodist, closely held the attention of his audience throughout the day and a half course with a varied presentation assisted by many slides and a liberal infusion of humor. Several participants in the course commented that they had taken Dr. Mosteller's course in the past and had found him so stimulating that they were anxious for a repeat exposure. An ample amount of time was afforded for questions and answers and the participants kept Dr. Mosteller busy with queries on various phases of his presentation.

Another Continuing Education course at the School is being held on Saturday, June 14 when Dr. Michael G. Buonocore presents "Adhesives and Their Uses in Dentistry, Including Acid Etching and Sealant Techniques." Dr. Buonocore is Research Coordinator at Eastman Dental Center, Richester, N. Y., and a nationally-known leader in the development of pit and fissure sealants.

And Another Continuing Education Course

The announcement of another Continuing Education course for dentists to be given this year at the Washington University School of Dental Medicine in St. Louis, Mo. has been made by Harry A. Dalin, D.D.S., Director of the School's Department of Continuing Education.

"Clinical Endodontics for the General Practitioner" will be given on Friday and Saturday, September 12 and 13 (two full days). This will be a participation course with enrollment

limited to 20 persons on a first-come, first-served basis. The course will be given by: Hugh G. Berry, D.D.S., Professor and Chairman of the Department of Endodontics; William F. Henderson, D.D.S., Assistant Professor of Endodontics; George R. Wiseheart, D.D.S., Assistant Professor of Endodontics; and other staff members of the Department of Endodontics, Washington University School of Dental Medicine.

Tuition for the participation course in Endodontics will be \$200. Preregistration for the course is required. For further information, write: Mr. Irving Litvag, Director of Special Projects, Washington University School of Dental Medicine, 4559 Scott Avenue, St. Louis, Mo. 63110. Telephone: (314) 361-4700, Ext. 287.

Faculty Notes

Dr. Earl E. Shepard, Chairman of the Department of Orthodontics, was re-elected Secretary-Treasurer of the American Board of Orthodontics at its annual meeting on April 21. . . Dr. Samuel E. Guyer, Chairman of the Department of Fixed Prosthodontics, has been appointed Section Editor of the Section of Fixed Prosthodontics and Operative Dentistry for the *Journal of Prosthetic Dentistry*. In connection with this appointment, Dr. Guyer on April 19-20 attended a comprehensive editing course at the University of Indiana. Under a new system established for the Journal, there will be nine editors for various sections under an overall editor of the publication. The new system was put into effect following the recent death of Dr. Carl O. Boucher, Professor and Chairman of the Department of Removable Prosthodontics at Ohio State University, who served as Editor of the Journal from its establishment in 1951 until his death.

The following promotions in faculty rank were recently announced by the University. Congratulations to all faculty members involved: Dr. William G. Albrecht to Assistant Professor of Clinical Dentistry, Dr. Richard M. Diemer to Associate Professor of Oral Diagnosis and Radiology, Dr. Walter Adolph Hesse to Professor of Clinical Prosthodontics, Dr. Don Lee Hylin to Assistant Professor of Dentistry, Dr. Lester D. Kreader to Professor of Clinical Dentistry, Dr. Steven Levitt to Assistant Professor of Clinical Dentistry, Dr. Peter A. Pullon to Professor of Pathology, Dr. Thomas Schiff to Assistant Professor of Clinical

Microbiology and Instructor in Clinical Dentistry, Dr. John E. Staples to Assistant Professor of Clinical Dentistry. The promotions are effective July 1, 1975.

Dr. David C. Vandersall, Chairman of the Department of Periodontics is the author of a chapter titled "Problems and Dangers in Adult Tooth Movement" in the new book **Adult Tooth Movement in General Practice**, edited by Allan Schollossberg and published by the W.B. Saunders Co. . . .

Dr. Peter Pullon, Chairman of the Department of Oral Pathology, is the co-author (with Dr. George E. Gantner, St. Louis medical examiner) of an article titled "Teaching Forensic Odontology in a Dental School," which was published in a recent issue of **Forensic Science**. The article describes the growing need for dentists with experience in forensic odontology to aid in the identification of bodies. The article discusses a mimiprogram in forensic odontology which has been some experience in the field . . . Dr. Surleyman Gulmen, Assistant Professor of Pathology, is the co-author (with Dr. John Crosson) of an article on "Acute Renal Failure, Pathology and Pathogenesis," which was published in **Minnesota Medicine**.

Dr. Earl E. Shepard, Chairman of the Department of Orthodontics, has contributed the section on Major Orthodontics to the second edition of "Mouth Rehabilitation," authored by School alumnus and internationally recognized authority Dr. Max Kornfeld.

. . . Dr. Samuel E. Guyer, Chairman of the Department of Fixed Prosthodontics, is the author of "Selectively Retained Vital Roots for Partial Support of Overdentures: A Patient Report," which appeared in the March issue of the **Journal of Prosthetic Dentistry**. The report is a case history of an attempt to preserve the alveolar process about two selected vital roots in an effort to improve the stability of a complete mandibular denture . . . Dr. Kenneth Keudell, Assistant Professor of Microbiology, recently presented a paper titled "Anaerobic Bacteria from Pulp Chambers" at the Missouri branch of the American Society for Microbiology meeting in Columbia, Mo. Co-authors of the paper were Mario Conte and Lynn Fujimoto of the Department of Microbiology. Later this month, Dr. Keudell will present a paper — also co-authored by Mr. Conte and Miss Fujimoto — on "Identification of Anaerobic Bacteria from Pulp Chambers at the annual meeting of

Summer '75

The American Society for Microbiology in New York City. At the same meeting, Mr. Conte will present a paper — co-authored by Dr. Keudell and Miss Fujimoto — on "Production of Potentially Destructive Enzymes by Endodontic Isolates." . . . Another paper emanating from the Department of Microbiology was presented this week in New York City by 3rd Level student Gary Klugman at the American Association for Dental Research meeting. The paper, titled "Distribution of Potentially Cariogenic Streptococci Among Zoo Animals", was co-authored by Dr. Memory Elvin-Lewis, Chairperson of the Department, Dr. Keudell, and 3rd Level students Klugman, James McGivney, Richard Baldwin, and David Quinn.

Dr. Thomas Schiff, Instructor in Operative Dentistry, presented a seminar last month on Oral Products Review at the Pacific Dental Association's Triennial meeting in Acapulco, Mexico. He was a guest of the Mexican Dental Association . . . Dr. John J. Delfino, Chairman of the Department of Oral Surgery, has been appointed by Dean Bird to the additional post of Director of Hospital Affairs for the School. Dean Bird, in making the announcement, said that the growing involvement of the school with hospitals indicated the need for a faculty member who would give special attention to School-hospital relationships. Dr. Delfino will represent the Dean at hospital and hospital-related meetings, serve as liaison between hospitals and the School, advise the Dean on the feasibility of proposed hospital-related programs, and coordinate the operation and management of School programs and activities in hospitals.



Senator Thomas F. Eagleton (D.-Mo.), left, chats with Doctor John J. Delfino, Chairman of the Dept. of Oral Surgery at Washington University School of Dental Medicine, during the 1975 Clinical Congress of the American Society of Oral Surgeons (ASOS). The April 5-6 meeting drew 670 people, making it one of the largest clinical meetings the ASOS has ever convened. It was the first major clinical meeting the ASOS has held in St. Louis. Eagleton spoke at the Oral Surgery Political Action Committee luncheon on pending legislation affecting the delivery of health-care.

Alumni Notes

Bob Hirschi tells us that Warren Aldridge ('51) has recently been named "outstanding dentist of Tulsa County" . . . Alvin Schein ('52), of Burlington, is a past-president of the Vermont State Dental Society, vice-president of the Vermont PSRO, and has just been appointed to the Vermont Board of Dental Examiners.

(Ed. note: The Newsletter wants to trumpet the accomplishments of our Alums; but really needs your help. Don't be afraid to brag to me.)

Mark These Dates -

SUNDAY, SEPTEMBER 28, 1975 — 12 Noon

Next Alumni Association
Board of Directors Meeting

MONDAY, OCTOBER 27, 1975 — Chicago

Alumni Cocktail Party —A.D.A.

FRIDAY, SATURDAY, MARCH 14 - 15, 1976

Annual Alumni Meeting



Among the guests at the reception for senior students held by the School of Dental Medicine Century Club on March 6 were: (left to right) Dr. and Mrs. Robert Reier and Dr. and Mrs. Charles Niesen. The reception, a preamble to the annual alumni meeting, was held at Washington University's Alumni House.

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4559 Scott
St. Louis, Missouri 63110



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