



alumni newsletter

Spring 1974

Vol. 7, No. 1

108th Annual Meeting Dedicated to Leroy Boling

Dr. Leroy Boling will retire at the end of the current academic year and in doing so will complete forty four years of service to Washington University School of Dentistry and the dental profession. The Washington University Dental Alumni Association has dedicated its 108th annual meeting to Dr. Boling and will have Dr. and Mrs. Boling as its guests of honor at the annual banquet Saturday evening March 30.

Dr. Boling's curriculum vitae as a dental educator is, as you might imagine, extensive and impressive. We will not attempt to list all of his accomplishments in this article, but it is appropriate to at least cover the highlights of a distinguished career.

Dr. Boling received his A.B. degree in 1928 at Linfield College in Oregon. He received his M.S. degree at Washington University in 1930 and became an instructor in zoology and anatomy at the School of Dentistry that fall. With continued graduate study at Washington University and the Universities of Wisconsin and Michigan where he received his Ph.D. in 1935.

Dr. Boling was appointed assistant professor in anatomy and histology in 1936, was an associate professor in 1942 and became professor of anatomy in 1944.

Dr. Boling was Registrar of the School of Dentistry from 1939 to 1946, Secretary of the Faculty from 1939 to 1953, Assistant Dean from 1952 to 1953 and on July 1, 1953, was appointed Dean.

Outside our school Dr. Boling has served as Consultant to the Council on Dental Education and Consultant to the Council on the National Board of Dental Examiners from 1950 to 1968. He has chaired numerous sessions and conferences for the American Association of Dental Schools and was an officer of the Missouri Anatomical Board from 1945 to 1968.



From 1969 to 1971 Dr. Boling was a consultant to and coordinator of basic sciences for the Saigon University Faculty of Dentistry. This significant experience in Viet Nam is a story in itself and hopefully Dr. Boling will find time in the future to write about this in subsequent Newsletters.

Dr. Boling is a member of the American Association of Anatomists, the International Association for Dental Research, a Fellow in the American Association for the Advancement of Science and was the first non-dentist to be a Fellow in the American College of Dentists. He is, of course, an associate or honorary member of all constituents of the American Dental Association and is a member of Omicron Kappa Upsilon.

Dr. Boling was recognized at Founders Day in 1963 and received Washington University's Faculty Citation. In 1973 the St. Louis Dental Society bestowed its highest award, the Merit Award, on Dr. Boling.

Although these are impressive credentials for a dental educator, they say very little about the Leroy Boling who

played an important part in the professional development of so many people. It was observed on the occasion of our school's 100th anniversary that at that time Leroy Boling had taught more than one-half of all the alumni in the 100 year history of the school. It should also be noted that Dr. Boling's door was never closed, and all of these students had access to his office for consultation and advice concerning more than just the study of anatomy.

A conversation with Leroy Boling is refreshing for its candor and frank observations about dental education. We won't presume to quote Dr. Boling, but would rather paraphrase his comments—hoping that this writer's note taking is more accurate than it was twenty years ago as a student. Ask Dr. Boling what he feels is necessary to have a good school and he will say without hesitation, good students—with a faculty that will help them learn. Facilities are, of course, necessary too, but the primary consideration is good students.

Does Dr. Boling take particular pride in the fact that our students consistently do very well on the National Board exams? Of course he is pleased, but with typical honesty he will say that when they are particularly good students when they come in to our school, it would be disappointing to an educator if they did not do well.

What then, do we hope to accomplish with our students while they are at Washington University? Our dental school has tried to have its graduates develop while in school a sense of self discipline, a willingness to continue to learn, to keep an open mind, and then to be responsible members of the community. You really can't list these objectives without sounding pious, but neither can we settle for less.

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Dean's Message

I have just returned from Chicago where we had another good Reception for Alumni of the School. Attendance and interest were high. To be sure, everyone does not think that the School is doing everything right, but there are also those who do. It was especially good to hear recent graduates comment on how well-prepared they have found themselves to be in comparing their professional abilities with recent graduates from other schools. We have all been proud of the quality of our education at the School of Dentistry, and I am sure that you are as pleased to hear continued favorable reports as I am.

The many complications that are arising as we move into a three-year curriculum are keeping us very busy. As you know, the class that entered last September will attend school eleven months each year and graduate in June, 1976. Each of the other classes have different graduation times, and the problems of attending to all of these special needs are great. We are trying to concentrate on each class during this transition period and assure the usual quality of their education.

Some of the faculty, especially in the basic sciences, have presented excellent research grant applications with one having been reported unofficially as accepted for funding. That is the next difficult step, getting money after the project has been approved. In January we were visited by our own Visiting Committee which is composed of Board of Trustees members, alumni, community leaders, and people from dental education. They reviewed our past five-year program, and, I believe, found it commendable. They also seemed impressed with plans for the next five-year period, and they will make their report to the Board of Trustees at its next meeting. We have found these periodic visits by outside, friendly, interested people to be very helpful. It makes us look at ourselves, and the members of the Committee are then very interested in our plans and programs. They make constructive criticisms that are very helpful.

Reports from Jack Gilster and John Durham on their regional meetings with some alumni are encouraging. Of course they pick up criticisms and return them to us for whatever attention we can give. The fact that Jack and John will take such time on behalf of their School, and that alumni take the time to meet and express themselves indicates a strong continued interest in the School by Alumni. This is most important to us, and we hope that you will continue to support the School in the many ways

which you do. Your response to the "Leroy R. Boling Associates" campaign is stimulating, both as to its recognition of an outstanding dental educator and for the financial support to the School. This income which will be applied toward faculty expansion and improvement meets the primary need which we now have.

These are times of great tension and confusion generally throughout our Country, but I feel sure that all of us will keep a steady eye on bringing our School through and on top. I do hope that you plan to attend the Annual Meeting, March 29 and 30 so that we can enjoy the fellowship together.

John T. Bird (Dec. '43)
Dean

DEAN BOLING

(Continued from page 1)

We have had an excellent record in training both undergraduate and graduate students. Our emphasis has been, of necessity, with under graduates, and the accomplishments of our graduates throughout the country have reflected well on our school. Space availability has limited the size of our graduate programs, but here again the quality of these has been excellent.

Everyone is aware, of course, of our school's recent financial crisis. Not everyone knows or remembers, however, that in 1953 serious thought was given to closing our school. At that time we were given a stringent set of rules by which we were to operate and Dr. Boling was made Dean. It is a tribute to him and his leadership that we are still here. Again without displaying false modesty, Dr. Boling gives credit to a loyal faculty who stayed with us for making those years tolerable. This was often done at the sacrifice of their own academic careers. When we were again faced with closure in 1967 and a complete reorganization of the school was necessary, Dr. Boling insisted that the University act upon his request of the previous year to be relieved of the position of Dean and to return to full time teaching.

In the following months, fragmented attempts were made by the alumni association to express its appreciation to Dr. and Mrs. Boling for their service to our school. Hopefully our dedication of this 108th annual meeting will show our respect and affection to a good friend, counselor, and educator.

Dr. Boling, we salute you and thank you for having been an inspiration to us all.

John Durham

President's Message

Dear Fellow Alumnus:

Thank you for the privilege of having served as your president this year.

To my fellow officers and board members, thanks for a splendid year.

In many ways Washington University Dental School is like the fabled Phoenix and it has been exciting to have been even in a very small way a part of the rebirth.

Rebirth denotes change. The first essential change for a new school was a new physical plant. Those of us who were accustomed to the old, find the renovation hard to believe. The next logical step, a renovation of the academic program is now begun. I believe that in a short time we will be as pleased with it as we were with the physical plant.

We are about to see a change from DDS to DMD. I must admit this causes a twinge of regret even as I admit that I agree with the undergrads who initiated the question.

The increasing cost of attending Washington Dental School is a change that I wish we could reverse or at least halt. Even as it seems unavoidable we still must recognize that it could be the factor, which if unchecked, could negate all the progress the school has made.

Some things I hope will not change. I hope that the admissions committee will continue to place 1st priority on choosing the best qualified from those seeking admission and that the basic excellence of the training I received will be available to each student in the years to come.

As soon as time, manpower and funds are available, I hope the post grad program (not graduate spec. training) will receive the attention it deserves and will become a program of which we can be proud.

The progress enumerated above would not have been possible without the dedication and hard work by the entire faculty. We all owe them a vote of confidence which can best be shown by supporting the upgrading of their salaries.

Do come and see the new Phoenix!

Fraternally yours,
Wm. Cloud

1974 Dental Alumni Association Annual Meeting Schedule

Thursday, March 28

Thursday evening, Century Club Cocktail Party, Alumni House, 6510 Ellenwood, St. Louis, Missouri 63130

Friday, March 29

Belair East Motel, 4th & Washington

8:00 a.m. Registration

8:45 a.m., Opening Messages, William L. Cloud, D.D.S., President and John T. Bird, D.D.S., Dean of The School of Dentistry

9:00 a.m., Opening Speaker, Mohamed Marzouk, D.D.S., M.S.D., Associate Professor of Operative Dentistry and Chairman, Department of Operative Dentistry, "New Designs in Class II Amalgam Preparations"

10:30 a.m., Ladies' Complimentary Coffee

10:45 a.m., John Delfino, D.D.S., M.S., Associate Professor and Chairman, Department of Oral Surgery, "Management of Emergencies in the Dental Office"

12:30 p.m., Dutch Treat Bar

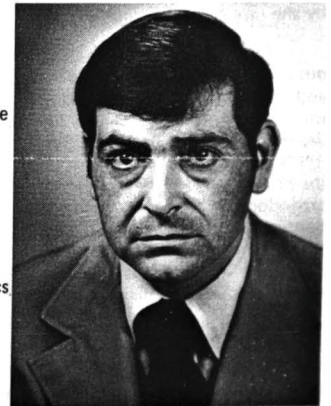
1:00 p.m., Luncheon Honoring the Class of 1924

2:00 p.m., **Round Table Discussions:**
Pedodontics; Endodontics; Prosthodontics, Fixed; Prosthodontics Removable; Periodontics; Oral Surgery; Orthodontics; Operative Dentistry; Basic Sciences

Friday evening, Class Reunions



Mohamed Marzouk



John Delfino

Saturday, March 30

8:00 a.m., Past Presidents' Breakfast

8:30 a.m., Eye-Opener Coffee, Mayan Room

9:00 a.m., Donald Sheldon, D.D.S., Essay on "Effective Use of Relative Analgesia"
Private practice in general dentistry since graduation '61

10:30 a.m., John T. Bird, D.D.S., "Business of the Dean,"
Open Discussion and Remarks

11:00 a.m. Annual Business Meeting

12:00 p.m., Lunch at Personal Option

6:30 p.m., Dutch Treat Bar

8:00 p.m., Banquet Honoring Dr. Leroy R. Boling



Donald Sheldon

Donald Busbey — Distinguished Alumnus

The Constitution and By-Laws of the Washington University Dental Alumni Association provide for the annual naming of Distinguished Alumni who have "made outstanding contributions to the art and science of dentistry or who have rendered important service to the Profession, to the Association or to the School of Dentistry."

This year *Donald* Dr. Busbey is accorded this honor by our Association for another significant category - - - **unselfish service to his community.**

We will not deny that this day of specialization has developed expertise in each of its fields. But there has resulted undesirable side effects - - - narrowed fields of operation, fragmentation of our profession. Complete dental service is available only in the group practice set-up or by the rare general practitioner.

And yet the G.P. is the backbone of our profession. It is his knowledge, efforts and judgment that created and preserved the autonomy and the credible image of dentistry. But with specialization, what is left for him? We have the exodontist, the prosthodontist, the periodontist, the orthodontist, the pedodontist, the endodontist, dental public health, oral pathologist, the hygienist, the laboratory technician. All that is left for the G.P. is Amalgam and Composite Pusher!

What then motivates the specialist or the G.P.? We have our convictions. But the fact remains, the G.P. is the backbone of our profession. It is the G.P. starting



from scratch in an isolated community or an urban area whose determination to serve his community, attends meetings, reads, studies to improve his skills and expand his knowledge so that he may more adequately serve. Every phase of dentistry is his field of operation.

Such a one is Dr. Donald Busbey. He set up office in a small community with less than nothing. He has been most successful professionally and financially, and to this day he will not say NO to anyone in his community. Every field of dentistry has been and is his interest.

Nor have his interests and activities been limited to dentistry.

He served on the school board for eight years.

He served as head of the dental division of the United Fund several times.

He was for ten years charter member and chairman of the Quincy Youth Development, a University of Chicago sponsored research project to spot and counsel youths who are either over or under achievers.

As for fraternal organizations, he is a 33 degree Mason and post commander of Consistory and Knights Templar.

His hobbies are hunting, golf, and dentistry.

His interest and activities in organized dentistry are only exceeded by his colleagues' regard for his judgment. His counsel is sought by them regarding matters ranging from professional to personal, including dental ethics, divorce, and investments.

Yes, to quote Misson, a fellow alumni '57 who ranked his class:

"Here is a dentist who has practiced a high quality form of dentistry at very low fees reaching ordinary type patients. He lives dentistry. He would rather work for nothing than retire. Patients bring him butter, bread, ducks, etc. out of true gratitude. (Mine are charged more so they aren't so grateful. Mine bring me the fillings that break out of their teeth.)"

His is truly a well rounded professional career; a credit to his Alma Mater, a credit to his profession, and a credit to his community.

Lasky Auxiliary

The Lasky Center Women's Auxiliary always has uppermost in its mind the purpose of the organization. That is, as you know, to aid and support the wonderful work that is done by Dr. Woodrow O'Brien and his staff at the Lasky Cleft Palate and Oral Cancer Rehabilitation Center. The Auxiliary tries to remember that we are in some small way helping others to lead a normal life. We have found the most successful way of helping is to combine social events with fund raisers.

This year something new has been instituted at our meetings due to the



work of our program chairman, Mrs. Eileen Schneider. She has arranged many interesting and fascinating speakers for our monthly meetings, including a talk

on Transcendental Meditation, a visit from Miss Lois of Romper Room fame and from Judy Bean, noted beauty expert. In this way we are trying to entertain with involvement as our ultimate purpose.

The Auxiliary continues with its annual fund raisers and hopes to have its best All Games Party on Thursday, May 16 at the Heman Park Community Center with the support of the concerned community. The Auxiliary is looking forward to an even more successful year than our last.

Lois Herman,
Publicity Chairman

Notes on Program Essayists

Dr. Mohamed A Marzouk is Chairman of the department of operative dentistry and associate professor of operative dentistry at the Washington University School of Dentistry.

For the past year, Dr. Marzouk has been on the faculty of the School of Dentistry of Meharry Medical College in Nashville, and before that served on the dental faculties of Loyola University of Chicago and Temple University, Philadelphia.

A native of Cairo, Egypt, Dr. Marzouk attended Cairo University, where he received an undergraduate degree in biology and his dental degree. He later earned a master's degree in operative dentistry from Indiana University. He served on the dental faculty at Cairo University from 1960 to 1969 when he came to the United States. He is the author of a dental textbook which was published by the Cairo University Press.

Dr. Marzouk will speak on "New Designs in Class II Amalgam Cavity Preparations." His presentation will center on new designs in Class II amalgam preparations which are compatible with the tremendous development in amalgam technology and with the conservation of tooth structures without violating the classical principles of cavity preparations.

Dr. Marzouk's lecture will be accompanied by slides. A discussion period will follow the talk.

- O -

Dr. John J. Delfino is Chairman of the department of oral surgery at the Washington University School of Dentistry.

Dr. Delfino, a 34 year old native of Ossining, N.Y., has been a faculty member at the Temple University School of Dentistry in Philadelphia for the past three years.

After receiving his undergraduate degree from Holy Cross College, Dr. Delfino attended the Temple University School of Dentistry from which he received his degree in 1967. He was a resident in oral surgery at Bellevue Hospital in New York City from 1967 to 1970 while doing graduate work in oral surgery at New York University. He received his master's degree in oral surgery from New York University.

Dr. Delfino is a diplomate of the American Board of Oral Surgery.



Editorial

"EVEN A TURTLE HAS TO STICK OUT HIS NECK TO GET SOMEWHERE"

Do You Need a Newsletter?

In this day and age (excuse the old cliché; perhaps to be up to date, we should say point in time) of multi-media communication we would ask of what use a Newsletter? With radio, television, journals and newspapers, the Newsletter is most generally recognized and used as one of the most effective communications media, although all too often it may be considered as junk mail and filed accordingly.

For speed in communicating and ease of receiving a message, radio and television can not be excelled. But it's the old story "easy come, easy go" unless we have a retentive and photographic memory. The most effective and simplest means of recall is the printed word.

Cultures and civilizations have come and gone. Some have left monuments that mystify modern engineering science. Some have left ideographs and hieroglyphics that the most astute archeologists are unable to decipher. Some have passed down their culture by word of mouth with the ever possible consequent distortion. The printed word, however, is civilized man's contribution to posterity. His triumphs, his failures, his wisdom, his folly, his story is there to help those who follow.

Thus man has always had the urge to record whether he was literate or otherwise, then or now. Even in this day of literacy, who hasn't seen inscribed on a bluff or a bridge abutment, "Mary loves Dick"? We all know that. This is not a profound observation. It is biologically elemental.

But what we do not know is how, when, or where. Here the printed word is not enlightening. And the Newsletter that is but a chronology of dates or a catalogue of events is a useless waste of printing ink. It is not enough to say a "meeting was held. Dr. Blank was interesting." Who was he? What did he say that was interesting?

I have tried to make our Newsletter a historic record of our Association. The publication must compete for attention with other communication media. Capsule writing of items pertinent to our Association will do the job. But an editor does not make the news. His job is making it succinct and readable. With Alumni scattered over fifty states and foreign countries, he can not cover the news.

That is the job of the reporter. **YOU**

Your cooperation will decide the question.

R.R.

Dr. Delfino will speak on "Emergencies in the Dental Office." He will describe and discuss the more common medical emergencies which may arise such as syncope (fainting), allergic phenomena, drug reactions, angina episodes, diabetic reactions, minor insulin reactions, etc. The presentation will focus on means of immediate emergency treatment that can be provided in the dental office pending the availability of additional medical treatment.

Dr. Delfino's lecture also will be accompanied by slides illustrating various emergency procedures and will be followed by a discussion period.

- O -

Dr. Donald G. Sheldon received Bachelor of Education, magna cum laude '56 from the University of Miami, Coral Gables, Fla. He graduated Washington

University School of Dentistry in 1961. He is a member of Xi Psi Phi, Omicron Kappa Upsilon and Springfield, Mo. Dental Society. In 1969 he served as President of that Society. He was in private practice of general dentistry since graduation, most of this time in Lebanon, Mo. He moved to St. Louis, Mo. in Jan. '74.

Dr. Sheldon will discuss **Effective Use of Relative Analgesia**, a practical approach to any practice - general or specialty. This will not be a textbook discussion but clinical procedures based on the experiences of many dentists.

Subjects to be covered include a brief discussion of the physiologic and Pharmacologic effects of nitrous oxide in the analgesic stage, a simplified induction and maintenance technique, and the avoidance of complications.

Alumni Notes

Dean Bird traveled to Washington, D.C. in late January, joining with deans of all other dental schools in meeting with key members of Congress to discuss provisions of the next Comprehensive Health Manpower Training Act. The deans spent most of their time meeting with members of congressional health subcommittees to ask for, at the very least, a continuance of present levels of federal aid to dental schools and dental students, such as student loans.

- O -

Mrs. Jean Holekamp has joined the staff of the School of Dentistry as Instructional Designer. Mrs. Holekamp will work with Assistant Dean Richard Diemer in developing and implementing self-instructional programs, and also will provide assistance in other areas of educational development. Mrs. Holekamp formerly was Director of the Instructional Materials Center at the University of Florida College of Dentistry. She received a degree in education from the University of Kansas and has done graduate work in Radio-TV and Film Production.

- O -

The annual "Research Day" program of the Department of Microbiology was held recently at the School of Dentistry. Dr. Memory Elvin-Lewis, chairman of the department, had high praise for the research papers presented by 15 teams of

second-level students. She described the papers as "all done on a very high level."

During the program, awards were presented to third-level students for outstanding work done last year in Microbiology courses and research. Given awards for excellent work were: Robert Buckles, David Durham, Chris Nemanick Smith, and James Unger. Cited for meritorious work were: Octavio Arana, Duane Beers, Alan Kleiman, Richard Mooney, and Paul Saarinen. The award for the best research paper presented last year went to a team consisting of Paul Saarinen, Chris Nemanick Smith, Oliver K. Stroup, and Dan Sullivan.

- O -

Dr. Thomas Schiff, Instructor in Dental Microbiology, was a panelist in a discussion of "Dentifrice Abrasivity" at the ADA meeting in Chicago on Jan. 21-22. Dr. Schiff was also in Chicago on Feb. 10 to lecture to the Society of Periodontologists on "Dentifrices and Their Functions."

- O -

Two distinguished alumni of the School of Dentistry were honored by Washington University at the annual Founder's Day Banquet on Saturday, March 2. Dr. Philip G. Vierheller, Professor of Prosthodontics and member of the Class of 1929, will receive a Faculty Citation as an outstanding University teacher. Dr. Robert J. Gorlin, member of

the Class of 1947 and now Professor of Oral Pathology at the University of Minnesota School of Dentistry, received an Alumni Citation for outstanding achievement. Saturday morning he presented a seminar at the school on Syndroms of Facial Clefting.

- O -

Dr. Philip G. Vierheller, Professor of Prosthodontics, recently addressed the St. Clair District of the Illinois Dental Association on physiological considerations in full denture construction.

- O -

Tuition rates for the School of Dentistry for the 1974-75 academic year were recently announced by Dean Bird. Tuition for all undergraduate dental students (students working toward the D.D.S. or D.M.D. degrees) will be \$3850 per year, based on an 11-month year and a three-year curriculum. Tuition for graduate students (students working toward a Master of Science degree in a dental specialty) will be \$2880 per year, based on a nine-month academic year.

DECEASED

Milton Gowan '31 died August 29th, 1973. He was practicing with his younger brother Garret '34 at Laramie, Wyoming. Dr. Gowan was a member of the Wyoming State Board.

Joseph Danridge Hayward '05 died Dec. 17, 1973
Christ William Pieper '19 died Dec. 3, 1973.

Washington University
School of Dentistry
4559 Scott
St. Louis, Missouri 63110



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Dr. John E. Gilster
7440 W. Florissant
St. Louis, MO 63136

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