



Orthodontic Alumni News

November, 1979 Vol. 1, No. 2



Alumni celebrate the 30th anniversary of the Department of Orthodontics



*Dr. R. William McNeill, Dr. Les Erickson,
Dr. Ben Moffett, Dr. Don Joondeph*

Alumni Meeting Honors Dr. Moffett

The fifth alumni meeting was held in Seattle from July 29 to August 2 and celebrated the thirtieth anniversary of the Department of Orthodontics. The meeting was dedicated in honor of Ben Moffett for his contributions to dentistry and his constant stimulation and encouragement to students and colleagues. Ben has been a member of the departmental faculty since 1964 and has, in large part, been responsible for coordinating graduate student research projects. Two of the projects Ben has chaired have received the Milo Hellman Research Award: Don Joondeph in 1972 and Bob Smith in 1978. Additionally, Ben chaired Vince Kokich's investigation that won the Harry Sicher First Research Award in 1975. Ben has been an author or co-author of thirty-one scientific papers and contributor to four textbooks. Ben has brought in over \$900,000 in grant support to the department

and is continuing to prepare and submit research proposals. He is internationally known for his ability to bridge the basic and clinical sciences.

Ben has taught us to be researchers and clinicians using scientific method to ask and explore the questions that will continue to expand our specialty.

Ben, thanks for all you've given to us. We look forward to your stimulation in the years to come.

Message from Dr. Moffett

At the reception of our recent Alumni meeting, I saw the printed program for the first time and was delighted to discover that the superb caricature of me was included for everyone to enjoy. It was not until the reception was half over, however, that I began to realize from individual comments that there was something special about this meeting involving me. Finally, I decided I had better read the program to find out what the heck was going on. At that moment, I discovered the best kept secret of the whole operation. When I think how the planning of the dedication of that meeting was kept a complete secret for two years by the officers and planning committee, it fills me with awe and respect for your skill in clandestine operations. Following that moment of discovery, the events that you had programmed to celebrate our happy working relationship have brought me increasing enjoyment and appreciation for your thoughtfulness right up to the time of this writing. The words of your heartfelt tribute still echo joyfully inside me and I gaze affectionately each day at the handcrafted and inscribed plaque that stands at arm's length away in my office.

In the last days of September I shared with my son, David, the unforgettable adventure you had arranged for us on the Snake River in Hell's Canyon. That was a unique and magnificent experience that occurred under the most ideal conditions imaginable. We made the last run of the season in what amounted to a

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private party of nine people--four passengers and five professional boatmen riding in two dories and three kayaks. Before the six-day journey ended, all activities had been exchanged frequently and we felt no distinction between staff and passengers. Both the action and scenery of our trip has been well documented with slides and movies and whenever possible we will eagerly share this experience with you. That canyon is a tremendous resource - precious, beautiful, and unspoiled. When you get the chance, go through it under your own control and without motors. It's an unforgettable experience - at times wild and challenging, but always beautiful and sensitizing. We have been permanently enriched by this gift from you and it will always be alive inside us. With my warmest thanks and fond regards to you all,

Ben Moffett

Alumni Support Vital For Department's Programs

This is the second annual edition of the Alumni Newsletter published each November by the University of Washington Orthodontic Alumni Association. The Newsletter has two purposes: first, to provide our alumni with news about the orthodontic department and its students, faculty members and other alumni; and second, to remind alumni that now is the time to make their annual contributions to the University of Washington Orthodontic Memorial Fund.

Solicitation of contributions is made easier with the knowledge that the need is great and the funds are well spent. Historically, the Memorial Fund has been used to support research and publication activities of the students and faculty. These activities have played significant roles in establishing and maintaining our orthodontic program as one of the finest in the world. In the past, financial support for departmental research and publication activities has been derived primarily from the Memorial Fund and from federal grants. Due to declining government support through federal grants for research, it has become increasingly difficult to maintain a continuous level of financial support for our research program. Presently, the department is not receiving any federal financial research funds. Out of nine research projects being conducted by students in the Graduate class of 1980, three have received some limited government funding. These three grants, however, are quite limited in their amount and may only support these specific projects. The department recently has submitted several research proposals to the

federal government. We will not know if these grants will be approved and/or funded until summer 1980. In the meantime, the Memorial Fund must be relied upon in increasing amounts to support our ongoing research program. The Orthodontic Memorial Fund never has been more important than it is now, in order to maintain a superior orthodontic research program. Unfortunately, contributions to the Memorial Fund have been decreasing for the past several years.

Since the recent alumni meeting, we have received several suggestions for fund raising from Drs. Ron Gallerano ('76), Andy Houg ('60) and Don Rudee ('55), and we thank them for their ideas. As we explained at the business portion of our recent alumni meeting, after much discussion and deliberation we have persuaded the university to allow us to maintain an interest-bearing account for the Memorial Fund. The next project we are currently working on is establishment of an automatic fund transfer arrangement for Memorial Fund contributions. This would allow each of us to direct our banks to withdraw our contribution automatically on a periodic basis and transfer that amount to the Memorial Fund. This would be a simple way to make regular contributions to the Memorial Fund. We wouldn't have to remember to write that check each time and it would be one less check to write. Most of us are familiar with this type of transaction, as used for insurance and mortgage payments. Consider this: if each alumnus (300) contributed \$20 a month for one year, our tax deductible contributions would amount to \$72,000!

In the meantime, until we can establish

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Orthodontics, UW School of Dentistry

an automatic contribution program, we appeal to all alumni to contribute at least \$100 to the Memorial Fund (an envelope is attached to the Newsletter for your convenience) and to make this contribution an annual practice. Only with your help will we be better able to ensure that adequate financial support will be available to the department for continuation of its outstanding educational and research programs.

Dr. Marc Joondeph

In Brief

- Family expansions include Terry and Johnnie Wallen, a girl in August, 1978; and Bob and Valerie Little, a boy in August, 1979.

- New additions to the clinical faculty include recent graduates Buck Mabbutt, John Ive, John Moore, Stanton Hall, Heidi Brandt and Leena Koskinen-Moffett.

- Warner Young "retired" from the clinical faculty after seven years of devoted service. Thanks, Warner, for your contributions during this time.

- Graduates from the combined Pedodontics-Orthodontics Program are all involved in university teaching. Patrick Turley recently accepted a fulltime teaching position at U.C.L.A. Michael Fey has an appointment on the UW Pedodontic faculty and is establishing a program in orthodontic management for physically and mentally handicapped children at Children's Orthopedic Hospital and Medical Center, Seattle. Bryan Williams is assistant professor of pediatric dentistry and orthodontics at the University of Detroit. We can look with pride on the graduates of this unique program and can expect major academic achievements from them in the future.

- Ken Glover, who will complete a special program in orthodontics and craniofacial dysmorphology in June 1980, will join the full-time faculty at the University of Alberta, Edmonton. Ken replaces outgoing department chairman, alumnus Russ Dmytruk, who will be going to Germany with the Canadian Armed Forces.

- Laura Newell-Morris is on sabbatical leave in Freiburg, Germany.

- Richard Riedel has completed his term as president of the A.B.O. During his "reign" Dick had a major impact on board operations. Upgrading of records standards, revision of testing procedures, and design of an entirely new examination format are a few of his accomplishments. Our specialty is well served by conscientious, able men like Dick Riedel.

- Alumnus Arthur Dugoni has been appointed as the newest director of the American Board of Orthodontics.



Dr. Vince Kokich, Dr. Peter Shapiro, Dr. Gail Shapiro, Mrs. Lillie Artese, Mrs. Marilyn Kokich in Rio de Janeiro

- Alton Moore has announced his retirement as UW dental school dean effective July 1, 1980. Al will continue teaching on a part-time basis but will devote most of his energy to a well earned rest from many years of administrative responsibility.

- Bob Little is dental school curriculum coordinator, doing an excellent job with a difficult position.

- Steve Teel has transferred his appointment from restorative dentistry to orthodontics--where he shares responsibility for the TMJ teaching program.

- Pete Shapiro and Vince Kokich returned recently from a trip to South America where they gave a three-day course in Rio de Janeiro. The program, which integrated departmental experimental and clinical research with current concepts of orthodontic diagnosis and treatment planning, was well received by the more than 170 Brazilian orthodontists in attendance.

Abstracts, Class of 1979

Slow Maxillary Expansion. A Clinical Study of the Skeletal and Dental Response During and Following the Application of a Low Magnitude Force by Carlos M. Castro, DDS, MSD

Alterations in the Facial Skeleton of Guinea Pigs Following a Lesion of the Trigeminal Motor Nucleus by Donald E. Gardner, DDS, MSD

Isolation and Characterization of Human Kidney Basement Membrane Collagens by Stanton H. Hall, DDS, Ph.D.

Age Changes in the Periodontium of the Pig-tailed Monkey (Macaca nemestrina) by John C. Ive, DDS, MSD

The Response of the Periosteum to Growth of Cranial and Craniofacial Sutures in the Rabbit by R. Glenn McMinn, DDS, MSD

A Serial Cephalometric Study of Facial Growth and Occlusal Development in Growing, Implanted Individuals by John W. Moore, DDS, MSD

The Effects of Periostomy on the Growth of the Condyle in the Rabbit by David W. Parks, DDS, MSD

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A Histologic Evaluation of Methods of Inducing Premature Fusion of Craniofacial Sutures in Macaca Nemestrina by Bryan J. Williams, DDS, MSD

Craniosynostosis with Associated Cranial Base Deformities: A Morphologic and Histologic Study in a Set of Twins by Kok Chin Woon, DDS, MSD

The Effect of High Doses of Retinoic Acid on Prenatal Craniofacial Development in Macaca Nemestrina by Janice E. Yip, DDS, MSD

Temporomandibular Joint Meniscectomy - Effects of Joint Structure and Masticatory Function in Macaca Fascicularis by Daniel M. Yaillen, DDS, MSD

Dr. Lewis:

A 30-Year Perspective

The orthodontic department in the new School of Dentistry at the University of Washington was organized in 1948. Dr. Alton Moore, a graduate of the University of California who had taken his orthodontic training at the University of Illinois in Chicago, became the chairman. Dr. Richard Riedel, a Northwestern orthodontic graduate also was invited to come to Seattle and become associated with the new department. He arrived in April 1949.

The Northwest Tweed Study Club, whose members included Allen Bishop, Emery Fraser and Paul Lewis of Seattle, together with Milton Fisher and William McGovern of Tacoma, were also active in the formation of the new orthodontic department and became the first clinical teachers and instructors.

The first class started in April 1949, and consisted of four men: Drs. Kenneth Kahn and William Takano of Seattle, William Gilmore of Yakima, Washington, and Kenneth Orman of Texas. The second half of the class began studies in October 1949, and included Drs. Alfred Baum and Robert Lande of California, Dan Empenger and Gerald Dohner of Seattle, Ben Petratis of Chicago and Milton Yellen of Houston, Texas. The first four men graduated in September 1950 and the second half of the class graduated in December 1950. These ten dentists became our first class, our first graduates, and our first alumni.

As the saying goes, "news travels fast." And so it did, as far as the orthodontic department of our school was concerned. It was only a very few years before the department was literally swamped with applications for enrollment. They came from all over the



Dr. Emery Fraser



Dr. Richard Riedel



Dr. Paul Lewis,

Dr. George McCulloch



Dr. Alton Moore

United States and increasingly from abroad. The days when it was necessary to look for students was long past. It was natural for the department to select men with high grade standards. This was easily done.

Outstanding additions to the staff included Dr. Wendell Wylie and Dr. Bertram Kraus.

The department was fortunate in getting Dr. Ben Moffett, who has been valuable in directing research for the orthodontic department.

In the field of photography, Mr. Cliff Freehe has been outstanding. He has taught his art and given courses at many schools both here and abroad.

Over the years an outstanding group of men have completed the ortho course at the University of Washington--men from many parts of the United States and many foreign countries. Many of our graduates have become associated with other universities and a few have become departmental chairmen. Among those who have become departmental chairmen are: William R. Proffit at North Carolina, Frans Van der Linden at Nymegen, The Netherlands, Jean-Pierre Joho at Geneva, Jose Martins at Rio de Janeiro, Rostyslaw Dmytruk at Edmonton, Robert Taylor at Tennessee, Les Erickson at Denver, and Preston Hicks at Oklahoma.

Dr. Helga Zimmerman from Germany holds the distinction of being the first female student, and an excellent student she was. Since then, we have had four more women students.

Dr. Donald Joondeph, a graduate of Northwestern University Dental School of Chicago and its Orthodontic Department, came to the University of Washington in 1969 on a post-doctoral fellowship. After completing this course he remained here at the University of Washington and in 1971 was made an assistant professor in the department. Dr. Riedel, who had been chairman for about ten years, turned over the chairmanship of the department to Dr. Joondeph in 1975. The continuing success of the department has, in great part, been due to the untiring efforts of these three men: Drs. Alton Moore, Richard Riedel and Donald Joondeph. Dr. Moore is now the dean of the School of Dentistry. Dr. Riedel continues his work in the orthodontic department. He is also associate dean for academic affairs and director of admissions for the dental school.

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The orthodontic department continues to develop and broaden as the years slip by. Research plays an important part in each student's efforts, but practical orthodontics is never neglected. The students are exposed to new aspects of work that were not possible two or three decades ago. Up-to-date orthognathic surgery, the important relationship of periodontics to orthodontics and the relief of TMJ sufferers are but a few of the added responsibilities assumed by each student.

Dedicated instructors and students are working together to teach the best in our field of endeavors.

Upcoming Lectures

January 18-19, 1980, Dr. Vincent Kokich, The Role of Auxiliary Personnel in the Construction of Laboratory Wax Set-ups, P.C.S.O. Northern Component meeting, Seattle.

January 26-27, 1980, Drs. R. William McNeill and Roger A. West, AAO-ASOMS Joint Orthognathic Surgery Congress, New York City.

February 29, 1980, Dr. Donald Joondeph, North Dakota State Orthodontic Society, Fargo, N.D.

February 29-30, 1980, Drs. R. William McNeill and Roger A. West, Toronto Orthodontic Study Club, Toronto, Ontario, Canada, two-day course.

February 29-March 1, 1980, Drs. Peter Shapiro and Vincent Kokich, The Biologic Rationale for Current Clinical Concepts in Orthodontics, Mexico City.

March 18, 1980, Dr. Vincent Kokich, Orthodontics and Orthognathic Surgery - A Combined Approach to Severe Maxillomandibular Malrelationships, two-hour presentation at Pierce County Dental Society meeting.

March 6-7, 1980, Drs. R. William McNeill and Roger A. West, Continuing Education course at University of Colorado, Denver.

March 20-23, 1980, Dr. Ben Moffett, Symposium on the Temporomandibular Joint, sponsored by American Association for Dental Research; lecture on Prenatal and Postnatal Development of the TMJ.

March 28-29, 1980, Drs. R. William McNeill and Donald Joondeph, University of Washington Continuing Dental Education course, Maui, Hawaii.

April 21, 1980, Dr. Ben Moffett, CDE Program, University of Nebraska; one-day course on the Clinical Biology of Occlusion.

May 18-21, 1980, Dr. Ben Moffett, American Academy of Denture Prosthetics; lecture on the Life Cycle of the Periodontal Joint.

June 18, 1980, Dr. Donald Joondeph, Maine State Orthodontic Society, Waterville, Maine.

August 3-6, 1980, Dr. Donald Joondeph, Maine State Orthodontic Society, Waterville, Maine.

August 3-6, 1980, Dr. Donald Joondeph, Northwestern University Orthodontic Alumni Association meeting, Chicago.

October 7-10, 1980, Dr. R. William McNeill, Program Participant, Great Lakes Society of Orthodontists, Dearborn, Mich.

Class of 1981



Dr. Robert Little with the Junior orthodontic graduate students

There are eight graduate students enrolled in the Department of Orthodontics for the class year 1981. Three of these students received their DDS at the University of Washington School of Dentistry. Of the remaining five students four are from foreign countries.

• Chun-Han Ngim is a third generation Malaysian Chinese graduated from the Faculty of Dentistry, University of Malaya, Malaysia. The Faculty of Dentistry, the only dental school in Malaysia was established in 1972. In the final year he was the president of the Students' Dental Society and represented the Society at the regional Asian Pacific Dental Students Association (member of IADS) Congress in Seoul, Korea. A member of the Malaysian Dental Association he worked in two private practices prior to coming to the orthodontic program at the UW. He is contemplating a career in teaching and research, with some clinical practice. Han is married to Jane, a teacher and has a baby (Bert) 9 months old. The family is still in Malaysia and Han hopes to have them join him in March 1980.

• David Kennedy has been a pediatric dentist in Vancouver, B.C. for the past seven years. Previous dental education was taken in England at Guys Hospital Dental School and in Indiana. He and his wife, Audrey, will be returning to Vancouver at the end of the program. Future plans call for a mix of private practice and academic involvement.

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• Vic Johansen (Class President) originally hails from Holladay, Utah and received his undergraduate education in economics and graduate law experience at the University of Utah while participating in intercollegiate baseball and basketball. After graduation he served a two and one-half year church mission in Norway. Since graduation from the University of Washington School of Dentistry in 1971 he has maintained an active dental practice in Bellevue, Washington while serving in various leadership capacities for church, community, and professional organizations. His recreational pursuits include sailing, climbing and marathon running. Together with his wife, Jan, and their two daughters; Lisa, age 3-1/2 and Erica, age 2-1/2, they enjoy a home in the Kirkland area. Future plans include private practice, teaching, and lots of family activities.

• Gloria Lopez-Gavito graduated from the "Universidad Tecnologica" in Mexico City in 1976. In her last year of dental school she worked in the cleft palate clinic of the General Hospital of Mexico. Gloria had two years of parttime private practice from 1976 to 1978. At the same time she collaborated in teaching general anatomy in predental school and was an assistant professor in the third year of the oral surgery course at the dental school. In 1978 she came to the USA to take an eight month course in English. Gloria plans to go back to Mexico where she will work

in private practice, and in a cleft palate clinic. She is an equestrienne and loves to travel.

• Gary Wolf from Fostoria, Ohio attended Case Western Reserve University School of Dentistry in Cleveland, Ohio, graduating in May 1979. His plans include initially entering private practice in Ohio with future plans in education and/or research.

• Peter Sinclair from London, England, graduated from Guy's Hospital, University of London in 1977. He spent one year practicing orthodontics and oral surgery in hospitals in London, and has been in private practice for nine months. After graduation he would like to return to England and combine teaching and private practice.

• Samuel Lake, a native of the Seattle area, is a recent 1979 graduate of the University of Washington. He was elected to OKU and received the AAO Senior Award. His future plans include an orthodontic practice in the Pacific Northwest and is interested in a part-time teaching and/or research opportunity.

• Terry Tingey is a graduate of the University of Washington dental school in 1979 and was elected to OKU. He grew up in Idaho Falls, Idaho and received his predental education at BYU. He is married and has one son, age 1 year. Terry plans to enter private practice somewhere in the Northwest after graduation.

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