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Tira dentes

William R. Wallace Conference Room



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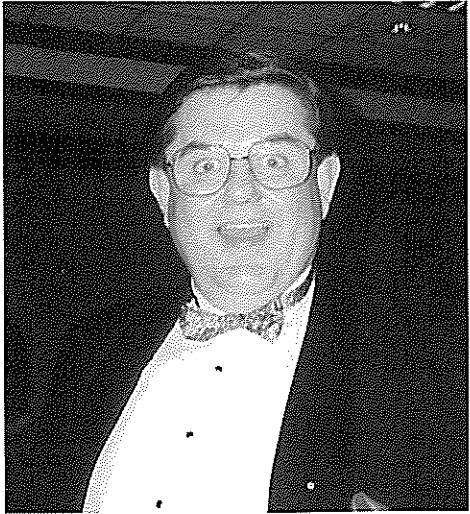
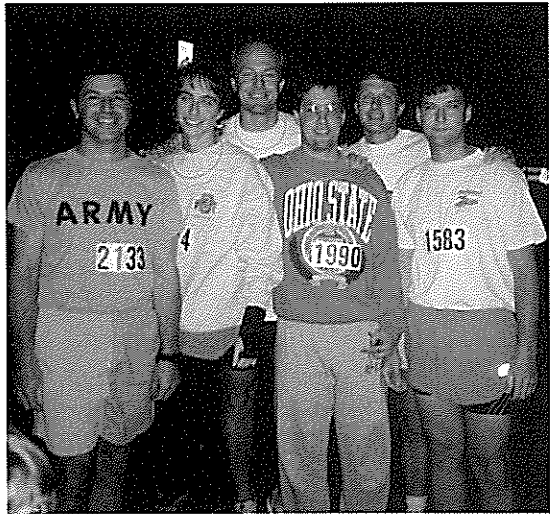
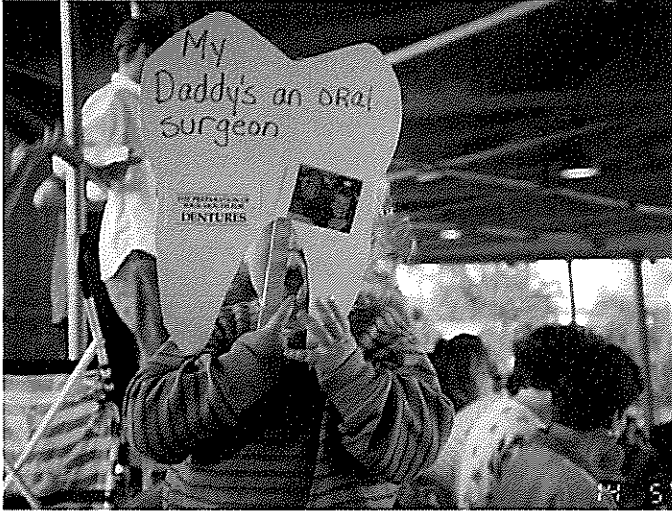
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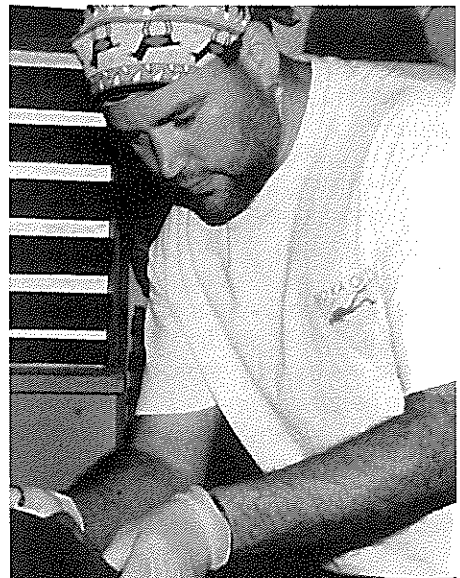
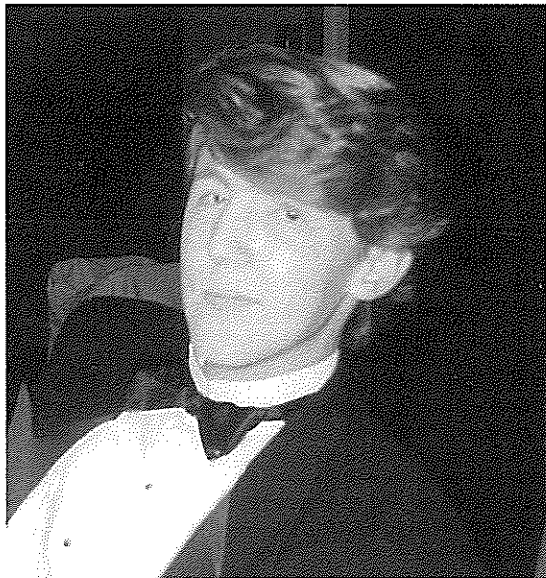
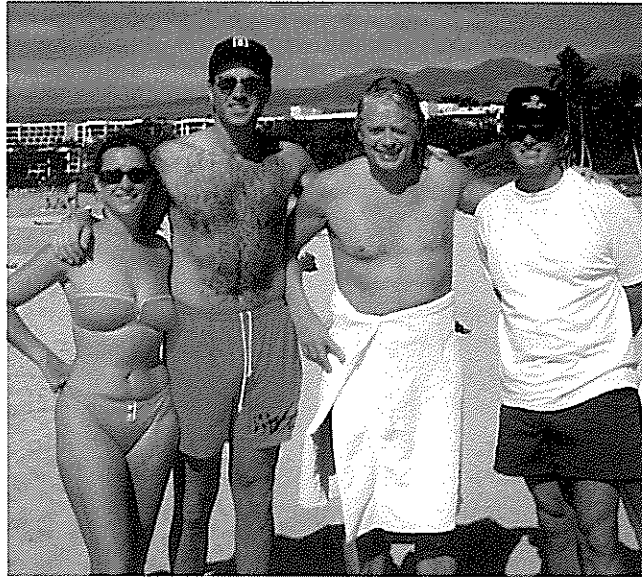
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FROM THE CHAIRMAN

Once again I am pleased to write in this issue of Tira Dentes of the wonderful things that are happening in the Department of Oral and Maxillofacial Surgery of The Ohio State University College of Dentistry. The department activities continue to flourish and our residents continue to receive state-of-the-art education.

This year two bright, young oral surgeons will venture out into the world of private practice. Dr. Greg Michaels will stay in the Columbus area and Dr. Brian Humble will set up his shop in Oregon City, Oregon. We wish both of these fine young men the best of all possible worlds in their practices.

As has been the case for the last few years, one person will complete her training in dental anesthesiology. Dr. Amy McCahan has spent the last two years under the tutelage of Dr. Joel Weaver in the anesthesia program. She will be participating in a part-time private practice/part-time teaching activity.

The teaching fellow program continues to do well. This year we had these teaching fellows: Tim Koob from the University of Minnesota, Shawn Long from Indiana University, and Maria VanHuffel from The Ohio State University. Dr. Koob will continue his training in oral and maxillofacial surgery at Indiana University beginning July 1st. We will be welcoming three new teaching fellows to Ohio State this year. They are Guillermo Chacon from the University of Costa Rica, Jill Seguin from the University of Detroit, and David Waack from the University of Michigan. These teaching fellows provide a tremendous amount of service to our program, and I believe that they benefit enormously from their association with us. We wish them well in their future endeavors.

Our faculty has gone through a bit of transition in the past year and will continue to do so in the upcoming year. Our new faculty member, Dr. Michael Miloro, has added energy to our program. He is an accomplished surgeon and has the vigor and impatience of youth. He is certainly adding in a very major way to our program. Dr. Peter Larsen is the Program Director and continues to fine-tune the direction of our training program. As I travel around the country doing site visits and looking at other programs and talking with other program directors, I am absolutely confident that our residents have exposure to one of the finest faculties as well as the best training programs in the entire United States.

Dr. Gregory Ness has served on our faculty for the past several years, and will become the Clinic Director and Director of the Predoctoral Oral Surgery Program beginning July 1, 1995. This is a position that was formally held by Dr. Langley Page before he became Associate Dean of Clinic Operations. Greg will directly supervise the oral and maxillofacial surgery staff, the teaching fellows, and the students in the clinic. We are looking forward to his leadership in that arena.

During the upcoming year we will also be recruiting and trying to hire an additional faculty member. We have not determined exactly the type of person that we expect to hire, but we are confident that this person will once again add substantially to our program.

The pathology portion of our department continues to prosper, expand, and contribute to the overall efforts of the department. They have increasing amounts of grants, PhD students, and postdoctoral fellows in their activity.

This year we have another foreign visitor. Dr. Luo Lei arrived in January from China and will spend a full year studying with us. We are certainly enjoying his visit so far.

We have also had a visitor from our sister program in Sunderland, England. Dr. John McGuinness spent May with us primarily in an observation role. We also had two dental students from the University of Birmingham, England, Claire Wilson and Salima Virji, visit with us. They helped organize some small research projects and gather up some data on immediate placement of implant in extraction sockets and on socket reconstruction with demineralized freeze-dried bone.

The oral and maxillofacial surgery staff has become one of the best groups in the school. These secretaries, dental assistants, and nurses are always the first ones here in the morning and are the last to leave. They frequently have to miss their lunch hours and are often late to leave as well. They perform these jobs with a smile on their face and a willingness to help out whenever they can. We are certainly fortunate to have such a wonderful group of people helping us get our jobs done. We extend our most sincere thanks to them.

Larry Peterson

FROM THE PROGRAM DIRECTOR

This year's MLA celebration marks the end of another tremendous year. We continue to enjoy enthusiastic and bright residents. Both Drs. Humble and Michaels have completed their residency program and successfully defended their Master's of Science thesis. Brian will leave us to begin practice in the great Northwest in Oregon City, Oregon, while Greg will remain much closer as he enters into practice with another OSU graduate, Dr. Bruce Fraser in Gahanna/Lancaster, Ohio.

As it is every year, the graduation of the senior residents is marked by both enthusiasm at the beginning of their careers as well as some sadness at their departure. This is of course always tempered by our enthusiasm for the rising senior resident class. This is no exception this year as Jim Gift, Mike McGinnis, and Lil Walsh will assume the leadership role as our senior residents for the upcoming year with Mike McGinnis functioning as the administrative chief resident as well. We expect great things from this group.

The training program at The Ohio State University continues to attract highly qualified applicants. This last year we received more than 150 applications for the two positions that were available. The average grade point of the applicants interviewed was 3.75 with an average class rank of 2.5, and average Part I board scores of 93. Truly an all star cast. As we have done in the past, a representative from the part-time faculty participated in the interview process. This year, Bruce Fraser was the part-time faculty representative. Following interviews and the match, we are pleased that we will be having David Smeltzer from The Ohio State University and Timothy Frey from Indiana University join us next year as our first year residents.

The program continues to develop and change in an attempt to maintain the highest level of education for our residents. There are several highlights from the previous year. In an attempt to advance the education in the area of cosmetic surgery, the residents have performed several procedures with the assistance of Dr. Rick Schœtz here at The Ohio State University. Dr. Bill Evans has also participated significantly by providing several didactic lectures in the area of cosmetic surgery and also by allowing residents to rotate with him in his office. The implant activity has continued at a very high level largely due in part to the grants for premarket approval research that

have been made to The Ohio State University. Residents have received training in a variety of systems and are learning how to place implants, treatment plan patients, and work with the restorative dentist effectively.

In early June, the master's degree/research component of the residency training program underwent an external review. All of the graduate programs at The Ohio State University underwent a similar review. Oral and Maxillofacial Surgery received outstanding remarks for the quality of research performed by graduate students in the department.

As in the past, many of the residents have had an opportunity to present at regional and national meetings. Greg Michaels and Brian Humble both made oral presentations at the national AAOMS meeting in Denver, CO, while Jim Gift, Mike McGinnis, and Lil Walsh made presentations at the Great Lakes Society of Oral and Maxillofacial Surgery meeting held in Indianapolis, IN.

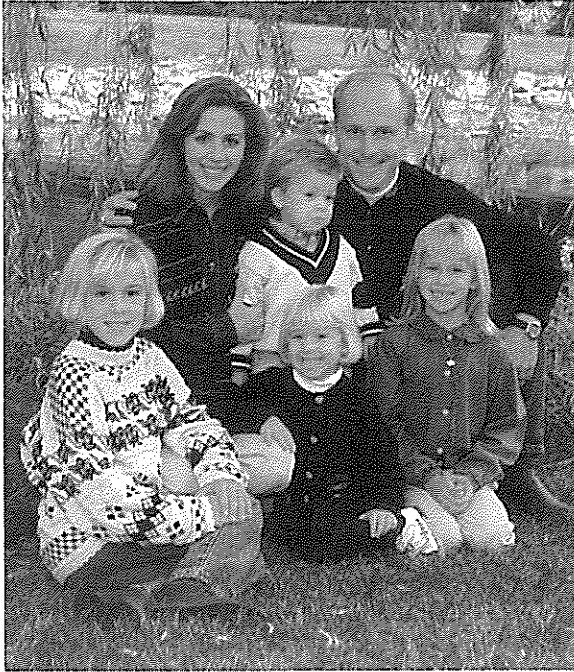
On a lighter side, the residents and faculty once again ventured to West Virginia to participate in the annual rafting trip. This has become an OSU tradition and is viewed by the faculty and residents as a time to not only have fun but to cement friendships and further develop the team spirit of the residents and faculty. It is amazing what large quantities of beer, fine cigars, and tincture of Mad Dog can do with regards to attitude readjustment.

Over the past year the residents and faculty have had an opportunity to use the William R. Wallace Conference Room on a daily basis. This state-of-the-art facility has certainly added immensely to the education of oral and maxillofacial surgery residents. It is the gold standard in the College with regard to conference room facilities and I would like to personally thank you for the tremendous support provided by so many of you for this project.

I look forward to next year with enthusiasm and with the conviction that the Oral and Maxillofacial Surgery Training Program at The Ohio State University will remain one of the best programs in the country.

Peter Larsen

CLASS OF 1995 - WE WISH THEM THE BEST!



BRIAN W. HUMBLE

I consider myself an adopted Buckeye and will always have a place in my heart for Columbus. I grew up in the heat of Phoenix while my wife, Jennifer, was raised in rainy Salem, Oregon. We have really enjoyed our stay here with three girls and managed to come away with a genuine little buckeye, Brad.

These four years have been quite challenging and have given me just a taste of things to come. Jennifer and I plan to start up a solo practice in Oregon City, Oregon just outside of Portland. We are quite excited to start our fulfillment of a dream. It will be a new, exciting, and stressful experience, I am sure. With the tradition and "genetic make-up" passed on to me through the great surgeons of present and past, I really am riding on gifted wings.

There are so many individuals to thank. The ancillary staff have helped me through thick and thin and will never know how much appreciation I have for them. Of course Pete, Peter, Greg, Michael, Joel, the other great faculty, and the not to be forgotten, Arden, cannot be thanked enough. I know Pete's chronic ulcers will always keep me in his memory. Of course my greatest appreciation is to my wife Jennifer and family. The time away and apparent neglect is better left unsaid. When all is said and done, it is, and will be a great life.



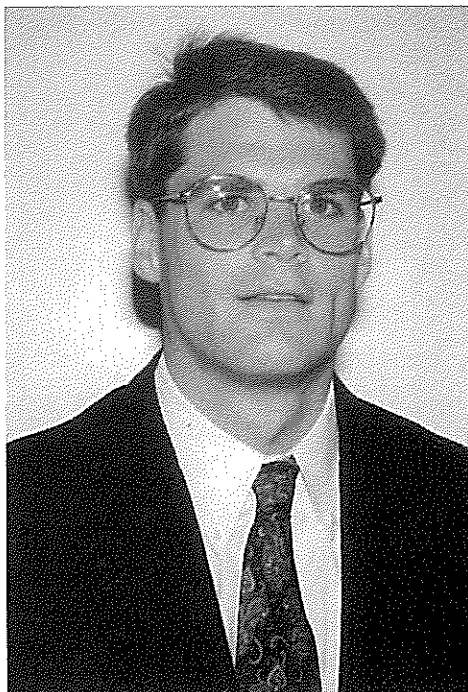
GREGORY C. MICHAELS

I was exposed to the Buckeye Tradition early in life. Both of my parents are Ohio State alumni. I just completed my "three-peat" at The Ohio State University by graduating from its College of Pharmacy in 1987, the College of Dentistry in 1991, and the Oral and Maxillofacial Surgery Residency in 1995.

I met my wife Michele while at the College of Pharmacy. She is a clinical pharmacist for the Surgical Intensive Care Unit at The Ohio State University Medical Center. We have enjoyed the challenges and the triumphs of our life at OSU. Together we would like to thank everyone for the support, guidance, and friendships that have been offered. Lastly, I would like to thank Michele for her unconditional love and support.

We are looking forward to the future with great anticipation and are thrilled to be joining the practice of Dr. Bruce Fraser. We will have the opportunity to stay in the central Ohio area, where we have created many lasting friendships through our experience at OSU. Go Bucks!

WE WELCOME OUR NEW RESIDENTS

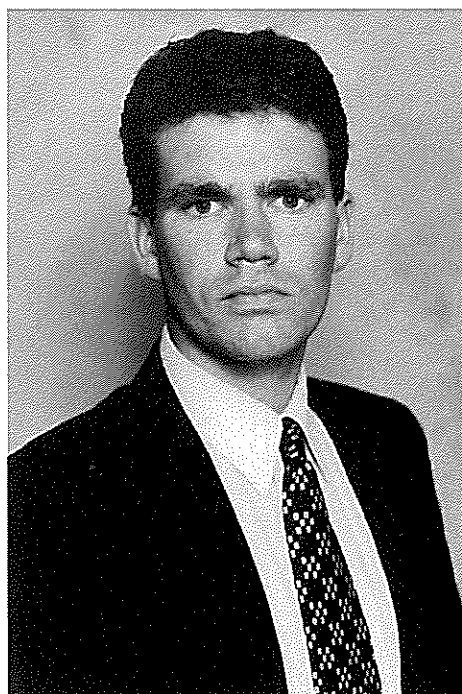


TIMOTHY J. FREY

I resided in Ft. Wayne, IN, until I attended DePauw University, where I received a bachelor degree in biology and played four years of college basketball. I still enjoy playing basketball along with other hobbies such as jogging, weight lifting and water skiing.

Being the son of a general practicing dentist, dentistry has always been of interest to me. I decided to attend dental school at Indiana University, with the intentions of becoming a general dentist. However, my intentions drastically changed with my clinical experience and coursework in oral surgery. My interest became even more apparent with input from my mentor and neighbor Dr. Michael J. Stronczek. Dr. Stronczek first introduced me to The Ohio State University Oral and Maxillofacial Surgery Program, as he encouraged me to attend a two week summer externship at OSU. Being overly impressed with the organizational and comprehensive training offered by The Ohio State University program, my first choice as an oral surgery resident was to become a part of OSU's program.

I look forward to challenges involved in the residency program. I believe the biggest adjustment will be trying to convert from being a Hoosier to becoming a Buckeye.



DAVID A. SMELTZER

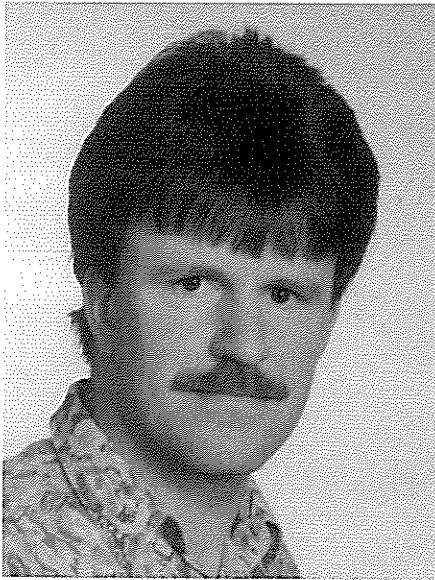
I was born and raised in northwest Ohio and earned my Bachelor of Science in Biology from Bowling Green State University, Bowling Green, Ohio. In 1991 I enrolled at The Ohio State University College of Dentistry where I began my dental education.

During my years at Ohio State, I developed a significant interest in oral and maxillofacial surgery. This was due largely to the efforts of residents and faculty, and in particular Dr. Arden K. Hegtvedt who served as my research preceptor.

When away from school I enjoy numerous outdoor activities including golf, skiing, hiking, and camping with my wife Jacquie. I look forward to being able to do these once again when I complete my residency.

I am eager to begin my training in oral and maxillofacial surgery and to continue the tradition of excellence that has become associated with this program.

DENTAL ANESTHESIOLOGY RESIDENTS



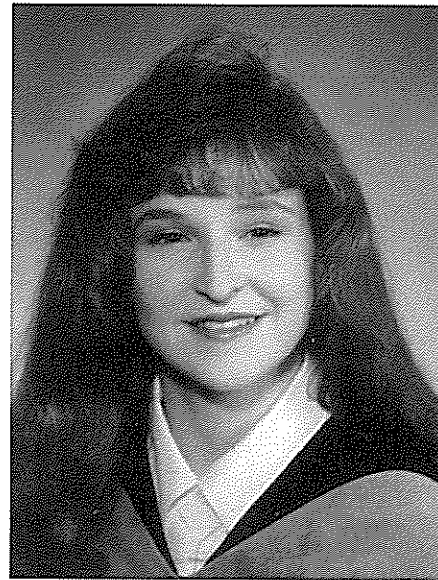
SIMON R. PRIOR

I was born in Hampshire, England in 1959, emigrated to Christchurch, New Zealand in 1975, and in 1981 received my dental degree from the University of Otago in Dunedin. As a dental student I was granted the opportunity to spend two months rotating in the hospital anesthesia department. After two years of general dentistry practice in New Zealand and England, I moved to the University of Mainz, Germany where I enrolled as a graduate in the Department of Anesthesiology and also opened a private practice of dentistry which emphasized orthodontics, implants and intravenous conscious sedation.

Having successfully taught myself the German language, I was able to receive a PhD in the area of pharmacology of intravenous conscious sedation drugs. My committee required me to write my dissertation in perfect German grammar, or else.....!!

I wish to further my training in anesthesiology at The Ohio State University and hopefully will be able to return to academia in New Zealand in two years.

I enjoy hockey, flying, chess, piano, and teaching Advanced Cardiac Life Support in my free time.



AMY S. MCCAHAN

Is it really time to leave? These two years have passed by so quickly. I arrived in Columbus fresh out of dental school at Pitt, literally the day after I finished my clinical requirements. I came to Ohio State to attend the best dental anesthesia program in the country. It has been everything I hoped it would be and more.

Being the only resident in a graduate program was a scary prospect. Much to my pleasure, I have felt very much a part of the Oral Surgery team and Hospital Anesthesia team. Dr. Weaver has proven to be a challenging, enthusiastic and supportive mentor. I will leave with a multitude of knowledge and a hefty dose of self confidence.

I have no doubt that I am a different woman than the one who attended the MLA dinner two years ago, right down to the tip of my nose. My educational experience led to my passing my fellowship exam in the American Dental Society of Anesthesiology this past March.

I would like to thank the faculty and residents for including me in both the educational and the social aspects of life here at OSU. I owe special thanks to the staff in Oral Surgery who have made my residency easier in more ways than they know. Lastly, my thanks and appreciation to Brad and my parents for their unwavering support and understanding.

DENTAL ANESTHESIA PROGRAM REPORT

Nine years ago a new two-year Dental Anesthesiology Residency Program was established at The Ohio State University despite the national trend which eliminated all but a handful of such opportunities for dentists. Our goals were to develop practitioners with the highest quality of didactic and clinical anesthesia experience in the country, to provide graduates with a background and appreciation for research, to encourage the sharing of knowledge in the area of dental anesthesiology by providing teaching experiences and to preserve the gift, which we have inherited from our dental forefathers, of total pain and anxiety control for all areas of clinical dentistry. As I look back at the men and women who have spent two years of their lives totally dedicated to becoming the best trained residents that they could be, I am proud of the success that each one has achieved. Woody Hayes said "You win with people" and he was so right.

Having completed a year of hospital rotations in anesthesiology, emergency medicine, cardiology, intensive care medicine, and pain, the dental anesthesiology residents return to the College of Dentistry where they provide anesthesia for faculty and residents in oral and maxillofacial surgery, pediatric dentistry, general practice residency, periodontics, endodontics, and restorative dentistry. We are continuing to expand our clinical practice in ambulatory orthognathic and facial cosmetic surgery as well as provide clinical teaching of intravenous conscious sedation for interested residents in periodontics and endodontics. We gratefully acknowledge the support which our program has received from friends, alumni, and the administration.

Dr. Amy McCahan is finishing this year and is interested in either an academic position or private practice. She has been a superb resident, a tireless worker, and her pleasant personality has brought a bit of sunshine into our department.

Dr. Steven Ganzberg is finishing his first year and has thoroughly impressed everyone in the anesthesia department of the OSU Medical Center. Not only is he impressive in the operating room, but he is frequently consulted for his expertise in head and neck pain.

Dr. Simon Prior will be our new resident, and I feel certain that everyone will enjoy working with him. He comes to OSU with a wealth of knowledge, experience, and most importantly enthusiasm.

Joel Weaver

FROM THE DEAN

The Section of Oral and Maxillofacial Surgery and Oral Pathology is continuing to be a positive force in the College. Their teaching, research, and service are substantial.

Patient care remains productive -- especially with the fellows. The section is a contributor to not only the teaching areas, but also the College in general. I am pleased with the citizenship you demonstrate for the cause. Drs. Peterson and Allen have a national presence through their editing of a national journal and textbooks. Dr. Weaver shoulders numerous projects for the College's general good and we continue to find more opportunities for pain control. I continue to believe we have a strong resident educational program that provides a breadth of experience few others can match. I applaud your teaching and learning efforts. My best to your departing residents.

Henry Fields

MICHAEL POWERS, DDS, MS

Michael Powers is Assistant Professor of Oral and Maxillofacial Surgery at Case Western Reserve University in Cleveland, Ohio. He joined the faculty in 1987 after receiving his training in Oral Surgery at the University of Michigan. Mike received both his undergraduate and dental degrees from the University of Iowa, and is originally from that state. He, his wife Sharon and two daughters presently live in Chagrin Falls, Ohio. In addition to his academic position at CWRU, Mike serves as Consultant in Oral and Maxillofacial Surgery to the Walter Reed Medical Center, and Adjunct Assistant Professor of Oral and Maxillofacial Surgery at the University of Oklahoma School of Dentistry.

While Dr. Powers stays busy with a full-scope Oral Surgery practice (just ask the residents at University Hospitals of Cleveland!), he is best known for his work with the Transmandibular Implant. FDA clinical trials of the TMI performed at the University of Michigan formed the basis of his Master's Thesis. He has published more than a dozen scientific articles and given numerous lectures and courses on the use of this system in the U.S. and abroad. He has reconstructed numerous patients with the TMI both at home in Cleveland and as a visiting surgeon worldwide. We are delighted to have him share his expertise with us this weekend.

ORAL AND MAXILLOFACIAL PATHOLOGY GROUP

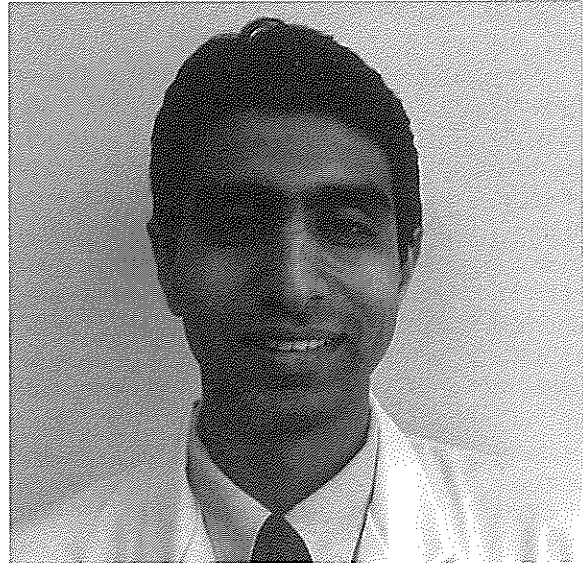
The past year has been a busy and productive one for our group from several aspects. The tissue diagnostic service posted a 15% gain in accessions last year to finish at just under 4,000 specimens. Our service is the largest of its kind in the State of Ohio.

The faculty, which include Dr. Susan Mallery, Dr. James (Fuzzy) Marquard and Dr. Carl Allen, have participated in numerous teaching endeavors, spanning the range of predoctoral students, postdoctoral students, medical students and residents, as well as physicians and dentists. Teaching will be a little easier (we hope) with the publication of a new textbook of oral pathology, co-authored by Dr. Allen. The text is entitled *Oral and Maxillofacial Pathology* by Neville, Damm, Allen and Bouquet, and is published by WB Saunders Co.

Dr. Mallery's NIH-sponsored research continues to go well, and her laboratory is bustling with activity. Numerous dental students and postdoctoral students are obtaining experience in research with her as their mentor.

The graduate program in oral and maxillofacial pathology continues to be one of the most productive in the United States. We have a total of four persons working on the diagnostic portion of the program, while three others have completed work on their certificates and are pursuing PhD degrees. Our new first-year residents include Dr. David Landwehr from the University of Minnesota, and Dr. Christel Haberland from Francisco Marroquin University in Guatemala.

Carl Allen



RAJARAM GOPALAKRISHNAN, BDS

Dr. Gopalakrishnan, or "Raj", as he is popularly known around the Medical Center, is a native of Madras, India. He graduated from Madras University in 1991 and began his Oral and Maxillofacial Pathology training at Ohio State in 1992. His good-natured sense of humor and his quick wit are well-known to his fellow residents and professors. Raj recently successfully completed the Fellowship Examination of the American Academy of Oral and Maxillofacial Pathology. He plans to remain at Ohio State where he will continue his research, with the goal of attaining a PhD degree. His research interests include the genetic aspects of proliferative verrucous leukoplakia and chemoprevention of oral malignancy and premalignant lesions.

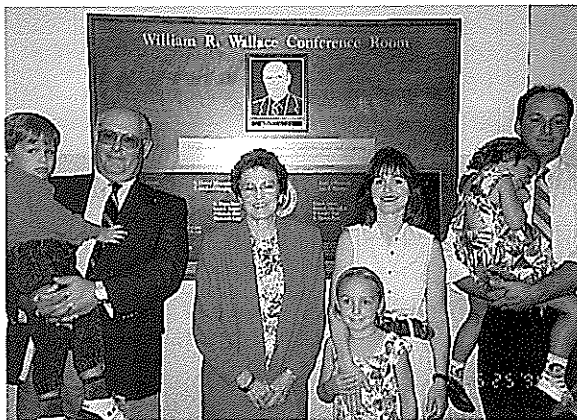




WILLIAM R. WALLACE CONFERENCE ROOM

Last year at the scientific session of the MLA meeting, Dr. Norman Betts presented the first official lecture in the William R. Wallace Conference Room. Although it was not quite completed at that time, we have been using it on a routine basis since that time. It is now the acknowledged "best" conference room in the school. The room holds about 40 people comfortably for a lecture. Many continuing education courses are now taught here on the weekend.

On the front of this issue of *Tira Dentes* you will see a picture of the plaque which hangs on the wall just outside the conference room. This plaque lists the people who contributed to the renovation of this room into its current state. We are extremely grateful to all of those people who were thoughtful enough to contribute to our progress. Thank you very much.



BRUCE MILLER, DDS, MS

R. Bruce Miller, DDS, MS, is originally from Xenia, OH. He graduated from The University of the South, Sewanee, TN, in 1981 with a BS in Biology. He is a 1986 graduate of The Ohio State University College of Dentistry.

Dr. Miller completed GPR programs at Emory University School of Dentistry, Atlanta, GA, from 1986-1987 and at Harvard University School of Dental Medicine/Brigham & Women's Hospital, Boston, MA from 1987-1988. He was in private practice in Woodstock, VT, from 1988-1991. He completed the Advanced Prosthodontics Residency Program at OSU from 1991-1994, earning his prosthodontics specialty certificate and his master's of Science Degree. He will complete a one-year implant dentistry fellowship at OSU June 30, 1995.

Dr. Miller has recently begun a private practice limited to prosthodontics and implant dentistry in Columbus, OH, and will be Clinical Associate Professor at OSU.



DENTAL STUDENTS RESEARCH UNDER OMFS GRANT

This year six OSU dental students have been performing research funded in part by the Oral and Maxillofacial Surgery Foundation. Last year the Foundation awarded OSU our second consecutive two-year Student Research Training Grant, sponsoring studies in oral surgery-related topics by students interested in Oral and Maxillofacial Surgery. Of these students three have submitted abstracts for presentation at this year's AAOMS Annual Meeting: Tim Kreimer - "Oxidant Stress in AIDS-KS Pathogenesis," Margaret Palmer - "Alveolar Cleft Grafting in the Early Mixed Dentition Years," and Rose Abruzzi - "Buccal Bone Healing Between Stage I and Stage II Surgery in TPS Implants." Three other students have ongoing projects which will be completed in the coming year: Kelly Crawford - "TMJ Arthrocentesis: A Retrospective Review," James Herron - "Computer-Generated Genioplasty: Recognition of Change and Aesthetic Analysis by Various Groups," and Eric Ferrara - "In Vitro Simulation of Deforming Forces on Titanium Mini- and Microplates." Each student is mentored by one of the oral surgery faculty and, in some cases, by basic science faculty at the College of Dentistry as well. All of these students are to be congratulated on their efforts, and we wish them well in Toronto!

Dental Student Education Update

The OSU College of Dentistry has been highly ranked in recent nationwide surveys. Since the goal of the Section on Oral and Maxillofacial Surgery is to set the standard of excellence within this outstanding college, we have made several changes in the way dental students are trained in the fundamentals of patient evaluation and oral surgery. Beginning this summer, the time that 4th year students spend in the oral surgery clinic will be doubled to two full weeks. Under a full-time Clinic Director, rotating full- and part-time Faculty, and three Teaching Fellows, the students will benefit from a two-week series of lectures reinforcing principles taught in earlier courses, and from extended personal experience in minor dentoalveolar surgery. Our goal is to not only develop technical skills, but to teach the art of carefully evaluating patients and devising a rational approach to their care, based on a clear understanding of their needs and their medical condition. During their second week, senior

students will give formal oral presentations of their most interesting patients, defending their treatment decisions and, in the process, allowing everyone to learn from one another's experiences. We believe this kind of "active learning" will help enhance the students' interest and ability in patient evaluation. Through the active participation and enthusiasm for teaching that all our faculty contribute, we hope dental students will leave our department with the feeling that "I've been to the best part of my senior year!" and with a strong positive tie to Oral and Maxillofacial Surgery.

ARDEN K. HEGTVEDT SCHOLARSHIP

As you may recall, approximately two years ago we began a fund-raising activity in the name of Arden K. Hegtvedt who was one of our faculty members until his death in 1993. Since Arden was such an inspiration for dental students to pursue research activities, and since he obtained our first OMFS Foundation Student Research Training Award, we felt it was fitting to start this memorial for him.

To date, we have raised nearly \$30,000 for this fund, and it has now been endowed. This means that only the interest can be used for scholarships, and this fund will be intact forever.

This year the scholarship fund had \$4,000 available for use, to provide two \$2,000 scholarships for the summer research program.

We interviewed nearly a dozen highly qualified first year students for the award. The two recipients of the first Arden K. Hegtvedt Memorial Scholarships are Tim Frandsen and Marcia Younger. These two dental students will spend the summer between their freshman and sophomore year doing research with the faculty.

CONGRATULATIONS!!

CARL ALLEN on his promotion to full Professor.

OSU MOCK BOARD EXAMINATION ACHIEVES NATIONAL RECOGNITION

For several years now with the help of full-time and part-time faculty, the department has conducted mock board examinations. These were initially for recent OMFS graduates from The Ohio State University. Through word of mouth, we began receiving requests from people throughout the state and eventually from throughout the country requesting an opportunity to participate. For the last three years, a mock board examination has been held two days during the month of January. More than 50 surgeons from throughout the United States have participated in this mock board examination. The exam follows the format of the oral qualifying examination conducted by the American Board of Oral and Maxillofacial Surgeons. Participants spend an entire day at the College of Dentistry during which time they are given four one-hour examinations. With the institution of a case review section of the oral board examination, the mock board examination followed suit and participants send cases to mock board examiners prior to the examination and are given an opportunity to defend the cases much in the same way as they do during the actual examination.

Practitioners representing training programs from across the United States have participated in the examination. The feedback from the participants is not only that this is quite a valuable experience which in many cases is felt to be paramount in the successful completion of the board, but participants resoundingly indicate how impressed they are with the dedication and knowledge of the examiners. As the coordinator for this course, I wanted to take this opportunity to specifically thank those who have participated as examiners over the last three years for their willingness to give up personal time, as well as time out of their practice to make this a successful endeavor. This has placed Ohio State in high regard in the minds of many of the participants.

Thank you for your dedication and participation as mock board examiners: Carl Allen, Cliff Cook, Jimmie Harper, Bob Hinkle, Bill Kaye, Peter Larsen (coordinator), Michael Miloro, Denny Montgomery, Greg Ness, Lang Page, Larry Peterson, Rick Scheetz, and Joel Weaver.

The mock board will be offered once again January 14 & 15, 1996. We expect continued success and thank all of the examiners again in anticipation of their continued support.

OMFS RESEARCH ACTIVITIES

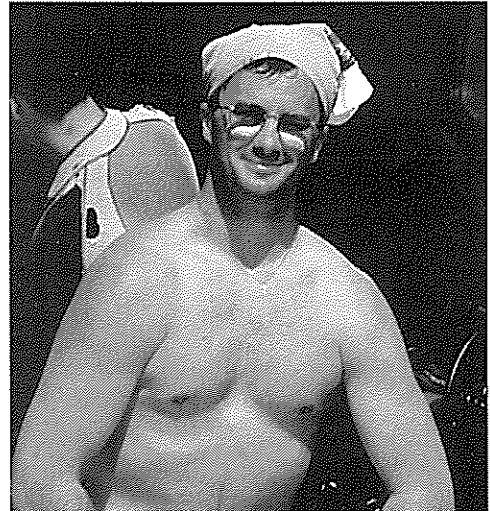
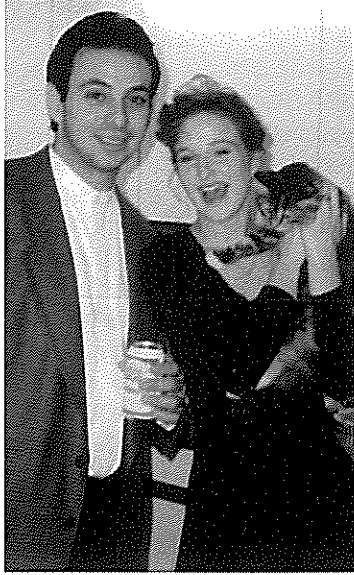
The commitment to research endeavors continues to flourish at OSU. Involvement in the development process and implementation of the protocol is shared among faculty, residents, and students.

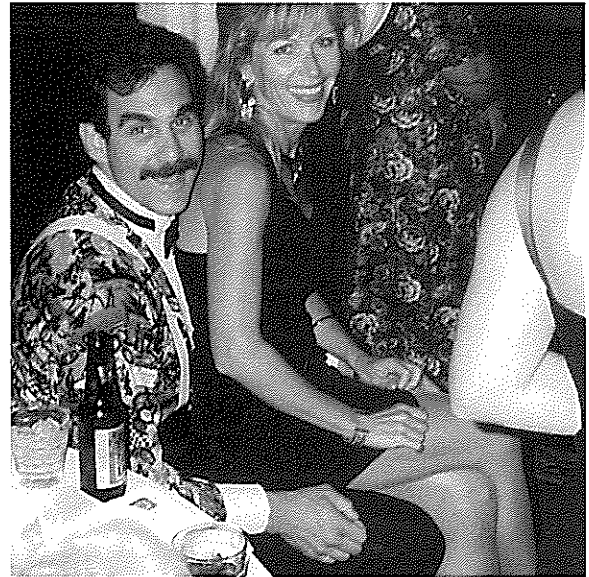
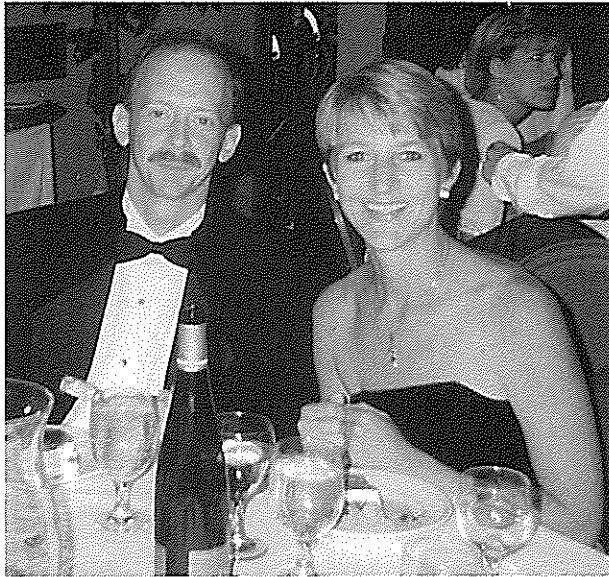
OSU OMFS was well-represented at the AAOMS Meeting in Denver this past year with contributions from various sources: Michael Miloro presented on the evaluation of internal versus external reference points in maxillary surgery, and the use of mandibular reconstruction plates; Peter Larsen discussed implants in irradiated tissues, and, with Rick Scheetz presented on bone grafts; Larry Peterson presented views on closed reduction of mandible fractures; Greg Ness discussed the effect of in vitro forces on bone plates, and imaging techniques for osteomyelitis; Greg Michaels presented the results of measuring reverse torque force on implants in baboons; and Brian Humble discussed the deficient cellular protective enzymes with proliferative verrucous leukoplakia. A variety of abstracts have been submitted for presentation at the 1995 AAOMS Meeting in Toronto, and we expect a high acceptance rate.

The long-term prospective trials on implant success continue. We now have major funding from 5 different implant companies to support this work. These are Calcitek, Stryker, Implant Innovations (3-I), Steri-Oss, and Dentsply. Some of these funds went to renovate the old hygiene clinic on the third floor into a state-of-the-art "implant research clinic." This facility has 7 chairs and the support necessary for implant restorative dentistry.

Some of the current areas under investigation in our department at this time include the use of various entubulation repair modalities for management of nerve gaps after trigeminal nerve injury, nerve grafting techniques, assessment of lingual nerve position by MRI, a retrospective analysis of arthrocentesis, the effect of low-level laser on neural cell cultures, variations in the perception of chin esthetic norms, postoperative analysis of secondary cleft palate repair, effect of malocclusion on implant integration, and evaluation of guided tissue regeneration materials on bone growth in the canine calvarium.

Once again, the OMS Foundation will offer Student Research Training Awards for which OSU will once again compete. In the past, students have performed research worthy of national recognition and publication, and we expect similar student and faculty enthusiasm again this year.





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MLASOMS MEMBERS

Bernard Snyder Richard Weaver	1956	Donald Garsh Gary Maxwell Zale Smilak	1969	Michael Arnett James Maxwell Lee Prentice	1981	Allen Herpy Cynthia Trentacosti Robert Nassif (Anes)	1994
Ralph Lotshaw Robert Smith	1957	Glenn Reinbold Charles Stoup Byron Wisner	1970	Mark Straka Charles Walter Reg Westphal	1982	Janet Allison** Morgan Allison* William Brewer Virgil Carnes Stephen Feinberg David Ford* Leo Greenwald* Arden Hegtvædt* Wayne Hiatt William Kaye Steven Kolas Peter Larsen Michael Miloro Morteza Moinzadeh* Greg Ness Greg Offenburger Terry Olejko Langley Page Frank Pavel** Larry Peterson Orville Russell Harrie Shearer Gilbert Small** Barry Steinberg Robert Walker** Jane Wallace** Newell Yaple	
Richard DeLapa* Donald Robinson	1958	Dorrance Kelly Ron Lehnowsky Daniel McCarthy	1971	Denny Montgomery Thomas Perry Theodore Peters	1983		
John Louis Henry Mazarow Donald Wilson	1959	Thomas Lapp John Patterson James Sparks	1972	Derek Ellis Richard Scheetz Douglas Wallace	1985		
Allan E. Blair Walter Maslowski John Zink	1960	Roger Harris James Roelke James Wellman	1973	Allen Carnes Mark Cirbus (Fellow) Jimmie Harper Scott Lilly	1986		
John Miller William Ritter William Roche	1961	Rex Eatmon Arthur Gonty Gary Racey	1974	Thomas Butts Neil Luyk Jeffrey Sacks (Fellow)	1987		
Bernard Poindexter William Wallace David Weaver	1962	Jeffrey Laskin Lee Oneacre Karl Schneider	1975	Bruce Fraser Neil Luyk (Fellow)	1988		
Sherwin Pevaroff Joseph Porter John Tarsitano*	1963	Robert Cherry David Edwards Clifford Foster Joel Weaver (Anes.)	1976	Edward McDonnell Ken Barringer (Fellow) Christine Quinn (Anes)	1989		
James Bertz Robert Lauer Warren Williams*	1964	Jackrit Mongkollugsana Michael Palma James Schultz	1977	Andy Loetscher William Purdy Larry Towning	1990	<u>ASSOCIATE MEMBERS</u>	
Russell Bowermaster John Holt Bennett Vance	1965	Michael Brinker Burton Job T. Michael Murphy	1978	James Amborski Scott Hum Roger Fleser (Anes)	1991	Brian Humble Gregory Michaels Amy McCahan (Anes)	1995
T. William Evans Joseph Lehman Richard Scholl	1966	John Cheek Michael Sarnvosky John Trippy	1979	Mark Anderson Michael Stroncsek Mark Wohlford Joseph Seay (Anes)	1992	James Gift Michael McGinnis Elizabeth Walsh Steven Ganzberg (Anes)	1996
Richard Ross Marlin Troiano	1967	Douglas Anderson John Carlson Robert Ellis	1980	Thomas Baransky Todd Liston Richard Urbanek James Touchstone (Anes)	1993	Doug Beals Donald Holzhauser Paul Wood Simon Prior (Anes)	1997
Richard Hamilton Richard Sebastian Harold Von Wyl	1968					Louis Halkias Natalie Schafer	1998

*Deceased
**Honorary Member