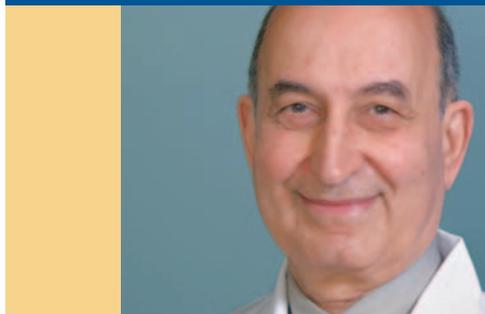


Periodontics News

THE NEXT THING



Nabil F. Bissada, D.D.S., M.S.D.

LETTER FROM THE CHAIRMAN

ALUMNI PURSUE STELLAR CAREERS

I love hearing from the ninety alumni of the Case School of Dental Medicine's Department of Periodontics as I am always gratified to learn about their progress in professional careers. Their success is indeed due to the people they are. But I also believe that it is a tribute to the training received from our department, that so many of you are assuming leadership positions in other schools.

Henry Greenwell '82, is currently the chairman of the Department of Periodontics and director of the periodontics program at the University of Kentucky. **Hom-Lay Wang '87**, is director of the graduate program at the University of Michigan. Both Henry and Hom-Lay were recently elected to serve as directors of the American Academy of Periodontology (AAP) board. Serving as associate dean for clinical affairs at the University of Pennsylvania is **Uri Hangorsky '78**. Case's periodontics graduates are making a name for themselves overseas, too. **Mohammad Al-Zaharani '00**, is now chair of the Division of Periodontics in the School of Dentistry, Saudi Arabia, and **Fady Atiyeh '83**, is chair of the Department of Periodontics at the University of Beirut, Lebanon.

I am always impressed by the expertise of our graduates who have obtained credentials in dual specialties. **Neal Murphy '76**, (see article at right) practices in Los Angeles as a periodontist/orthodontist; **Fitin Aloufi '04**, is finishing his training in orthodontics at the University of Buffalo. **Andrew Steinhilber '89**, practices both periodontics and oral and maxillofacial surgery in Rochester, NY. In addition to being a periodontist, **Jim Wallace '87**, is director of the graduate program of endodontics in Pittsburgh, PA and **Mohamed Al-Zahrani '00**, has just earned a Ph.D. degree in epidemiology from Case.

Like the alumni listed above, I have more than one advanced degree. My education in periodontics and oral medicine and diagnosis have served me very well over time. I believe that the more education we have that compliments the speciality of periodontics, the better practices we have, and the more comprehensive the care we can offer to patients.

(continued on back)

Neal Murphy '76, periodontist and orthodontist who lives in the Los Angeles area, never stops practicing, learning, teaching, writing, and talking about his profession. Today, he combines his two disciplines in the nascent science of clinical tissue engineering. He calls it PeriOrthodontics. Using growth factors and decortication of the alveolar bone, Dr. Murphy activates stem cells in the bone marrow and creates what he calls a "new regional phenotype." This allows him to move teeth 200-300% faster without extracting bicuspids. "That results in a more stable and youthful appearing clinical outcome. This clinical management of the alveolar bone during orthodontic therapy seeks to alter the bone response to orthodontic force while using conventional light forces," he says.



Neal Murphy, D.D.S., M.S.

He adds, "The actual techniques have been practiced in orthodontics and periodontics for about 100 years. This is not merely spatial restructuring, but rather the altering of the basic processes of bone physiology during orthodontic care. In periodontics, we are on the cusp of an epochal change from mechanical manipulation of tissue to orchestrating the expression of the genome itself."

Dr. Murphy lectures and presents seminars in the United States and internationally about this topic. He also teaches and lectures at UCLA School of Dentistry about periodontics and orthodontics, is a former associate professor at the USC School of Dentistry, is the author of numerous books and scientific articles, and founder of the UCLA Orthodontic Study Club. His zest for learning pervades all other areas of his life. "I can't practice without being guided by science and every case is a new scientific discovery," he says. "It's a philosophy of practice and life that began at Case School of Dental Medicine. Dr. Bissada taught me to act as an honorable clinician and, most importantly, how to think like a scientist. It is a debt that I can never fully repay except by continuing the Case legacy of honorable excellence. After thirty years of practice, I can't wait to get to the office."

"Retire? I will never retire completely. I shall semiretire into teaching and clinical research. There are just too many fascinating things in the world. Besides, with a 28 handicap, what else could I do?"

E-MAIL: nealcmurphy@ucla.edu

BE THERE!

Get together with alumni, friends and colleagues at this year's Case School of Dental Medicine Alumni Reception at the American Academy of Periodontology meeting in Denver, Colorado.

Monday, September 26, 2005

5:30 – 7:30 p.m.

Mt. Harvard Room

Grand Hyatt Denver Downtown

RSVP by September 19 to Case School of Dental Medicine Alumni Office

T: (877) 468-1436

E: dentalalumni@case.edu

A WORK IN PROGRESS



Dr. Bissada

The first phase of the Periodontics Department's expanded laboratory and computer facility is complete. The work space is much improved, and the computer capacity enhanced. Alumni support will help make phase two of this project a reality.

There are many ways to contribute. Contact Ms. Heather Siegel, Director of Development at the Case School of Dental Medicine: (216) 368-3923 or heather.siegel@case.edu.



CASE

SCHOOL OF DENTAL MEDICINE

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Periodontics News FALL 2005

CLASS NOTES

1981



Nuha Nakib tells us that she is in a group practice in Burbank, IL. "I am also full-time faculty as associate professor at the University of Illinois School of Dentistry. I

will be moving to downtown Chicago in a couple of months. The best thing in my education is attending the perio program at Case. I focused on a field that I enjoy, and without the guidance and support of Dr. Bissada, I would not have fulfilled my dream of teaching at a university."
E-MAIL: nakib@uic.edu

1995

"I live in Burr Ridge, IL, and have two practice locations. We have three children – so our time involves traveling, soccer, tennis, swimming – the list goes on and on," says **Juzer Chinwalla**. "The periodontics faculty at Case, led by Drs. Bissada, Ricchetti, Rosenburg et. al.

instilled in me the basic tenets of periodontal procedures and also an ability to rationalize and analyze prior to making treatment decisions. In an ever-evolving specialty such as periodontics, these qualities enable me to perform newer treatment modalities."

E-MAIL: chinwallas@yahoo.com

1999



Sunil Thanik lives and practices in Portland, OR now. "I have been in solo practice for five years. I have a wonderful staff and we remain quite busy. Case

prepared me well for the various procedures that we do. Last year I presented at the AAP in Orlando on stereolithographic surgical guides and I hope to present again in 2006 on the subject of bone grafting." Sunil has two sons, Rajan and Dhilan and a baby daughter Asha.
E-MAIL: implant@spiritone.com

2004

Busy is hardly the word for **Leena Bahl Palomo** who obtained her M.S.D. and had a baby girl last year. Now she says, "I also

travel to research meetings all over

North and South America while publishing some of my research findings." She has a periodontics practice in northeast OH. "My training at Case prepared me not only for private practice, but also encouraged me to continue researching periodontal disease in perimenopausal women," she says. "Research keeps me close to the university, so I started teaching as well."

E-MAIL: leena414@yahoo.com



CASE SCHOOL OF DENTAL MEDICINE ARTICLES PUBLISHED AND IN PRESS 2005

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Kouraki, E., Bissada, N.F., Palomo, J., Ficara, A. Gingival enlargement and resolution during and after orthodontic treatment. *NY State Dent. J.* July 2005.

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ALUMNI PURSUE

STELLAR CAREERS (cont.)

Last, but not least, I want to thank the clinicians who serve as faculty in our pre and post doctoral programs at Case: **Constantin Farah '84, Larry Frankel '81, Charlene Krejci '86, Lee Hui-Jin '95, Rebecca Davis '03, and Leena Palomo '04.** These alumni are currently participating in teaching and contributing a lot to the success of our programs.

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