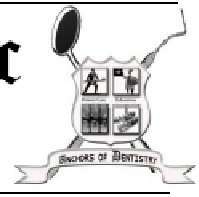


The Practicing Academic

The Department of Periodontics and Allied Dental Programs
(DPADP)



"The Long Winter Issue"

April 2011



Chairman's Corner:

On Being the Chairman

In July 2011, it will be 4 years since I took over the position of Department Chairman, first on an interim basis and then on a

permanent basis. Having been at IUSD for 19 years now, I think it is time for some reflection especially on my role as the Chairman, as this has been a time with highs, lows and lots of frustration. In a recent article in the publication, 'The Department Chair' (Winter 2011) Kent Crookston¹ wrote that in a recent survey of America's academic chairs, more than one thousand participants indicated that they were struggling to accept their role as chair, to embrace and make the most of it. A

representative quote from one of the chairs, was "I do not feel that anything has worked well for me. I am throwing all my time into the job, my own research is the victim, and I could add my family too".

I would be dishonest if I said that I have not felt this way as well during the past 4 years. Serving as both the Chairman and Pre-Doctoral Director has definitely been very stressful. It has affected some personal relationships and as was mentioned above my family too. I relate strongly with the statement that 'I am throwing all my time into the job'. I am spending most of my time figuring out the teaching schedule for the week, seemingly always having to step in to cover clinics, and attending meetings that seem to represent one crisis or another. While I understand some of these responsibilities come with the job, I do not want my epitaph to read,

'he managed to make sure clinics were covered on a daily basis'.

Larry Brown, the former coach of the Indiana Pacers, when asked why he was constantly moving to different teams, said, "after 5 years in one place people stop listening to you". I remember this as I thought it was quite prophetic at the time. If this timeline is true, then the end of my tenure as Chairman is not that far away. However, I still have several goals that I want to make sure I reach and complete. These include;

- a. Recruiting a really strong candidate for the position of Pre-Doctoral Director,
- b. Making sure that the Department makes a strong presentation and showing during the accreditation site visit scheduled for 2013
- c. Continuing to develop our research agenda
- d. Working on developing newer and better ways of delivering information to our pre-doctoral and graduate students.
- e. Finally, as I get closer to when I feel it is time for a change in leadership, I would want to make sure that a transition plan for the change is in place early to allow for this to be smooth.

I view this brief reflection on my tenure as Chairman as an essential part of my personal growth in the position. Dean Williams likes to say, 'academic appointments are not meant to be life time appointments'. I feel this is very important as self reflection and personal accounting of the privilege to teach at IUSD, should be part of our daily attitude. It is the duty of faculty and staff to review for themselves the

motivations behind their decision to seek out opportunities at IUSD in particular and other places of higher education in general. Professionally, I would like to have time to attend more CE courses that help me continue to develop my clinical skills. I am also working on a still nascent plan of developing a 'Leadership Series for the Dental Academic'. This has become a passion for me. It is something that is sorely needed for dental school faculty, especially for those in positions of higher leadership.

Reference

1. Crookston K. *Accept and Embrace Your Role as the Chair. The Department Chair, Winter 2011, Vol 21 (3); Pages 1-3*

This issue of our newsletter is titled the "The Long Winter Issue" as we seem to have been in a deep freeze for a long time now. Three of our alumni contributed to the newsletter. Drs. Chirdeep Chandrakeerthi, Dirk Donovan, and Saba Khan have written excellent articles. I know you will enjoy reading these articles and all the other information included in the newsletter.

Life after School in Academia and Dental HMO

Dr. Chirdeep Chandrakeerthi, BDS, MSD (2005)



At the Aloha reception in Hawaii the past AAP conference, Dr. John asked me to write an article for our newsletter. While he gave me the liberty to write about anything, he preferred something that the out-going students would benefit from.

Having graduated in 2005 from the residency program at IU, I joined the Meharry Medical College School of Dentistry in Nashville, TN as Associate professor and Pre-Doctoral Clinic Director. I had spent close to eleven years in dental school, considering my BDS from Bangalore University, India, MS in Biomaterials from University of Alabama at Birmingham, and the MS and certificate at IUSD. Academia therefore, seemed an area that I was comfortable with. However, while the teaching and lecturing part of the job was enjoyable, I felt it did not afford me adequate time in the clinics doing surgical procedures. As we moved to the next semester, we lost more faculty and there was rising pressure on me to increase my duties as an instructor at the cost of whatever little clinical time I had. As a fresh periodontist, I was at a stage where it was more important to consolidate and grow my surgical skills and therefore I decided to look for greener pastures. For those residents that are contemplating full time academia as their career goal, I would recommend that the contract you make consists of satisfactory hours of faculty practice. By satisfactory, I mean satisfactory to you and not the Institution that you wish to join. Secondly, having a senior faculty that could mentor and guide you through is indispensable.

Towards the end of 2007, I moved to Portland, OR to join a large dental practice called Willamette Dental Group. The northwest with its lush greenery and eco-friendly attitudes enticed the "tree-hugger" in me. Never mind that I have had to grow webbed feet to adjust to the perpetually wet conditions here. I like the fact that I can access snow and snow sports for close to half a year only about an hours' drive away, I can get to the beach in about two hours and I get to live in a thriving moderately large city like Portland. In the first year after moving here, I married my sweetheart that I had met in Indiana. She has since joined the MBA in healthcare management program at the Oregon Health Science University. In the same year I obtained my diplomate status which we as IU graduates are well-gearred towards and rightfully so.

Willamette Dental Group is a premier multi-specialty closed panel Dental HMO practice that was started in 1970. The company employs 152 providers comprising of 41 specialists that provide service to FFS, capitation, and Medicaid patients that number 233,358. The company philosophy matches my personal philosophy on healthcare delivery. It stresses on maintenance and the providers are well trained and appropriately credentialed to deliver state-of-the-art care. The mantra of “evidence-based-dentistry” that was emphatically preached at our IUSD program is strongly adhered to at this institution as well. The company faces similar challenges and scenarios as other large dental companies such as Hartland, American Family Partners, Kaiser, etc. Larger HMO’s commonly come under criticism that the care provided is “rationed”. I would disagree, after 3 years with the company; I firmly believe it is “rational” care emanating from evidence based treatment philosophy. The company has 6 periodontists spread out over the states of Washington, Oregon, and Idaho. I enjoy meeting frequently with other practitioners to discuss what is working and what is not. I think this “meeting-of-the-minds” is critical for the development of a treatment philosophy. I enjoy working with the large number of general dentists within and outside the panel. I find the interaction thought provoking, and the chance to guide and mentor in our specialty is truly an opportunity. We are in the process of forming study clubs that would enhance the understanding and therefore the image of our specialty as well. In terms of procedures, I would say Implants and related procedures would be about 35 percent, classic periodontal procedures occupy the rest of my time.

I have certainly enjoyed my time with my company so far. I enjoy the fact that I do not have to carry home my concerns and work-related issues. I am glad to spend quality time with my ever-important family especially with the arrival of our first daughter “Mahi”. I never miss a chance to boast about my girl and shall not let this opportunity pass either. “Mahi” is Sanskrit for “My world” and that is truly what she is. From where I am right now, I am glad I

am able to strike a satisfying “Work-family” balance. If there is one advice that I, with a humble five year long experience can give the outgoing classes, it is this calming balance that is most important. I am sure our experienced, established predecessors concur.

I am happy to receive comments and thoughts on my above reflections.

Dr. Chandrakeerthi lives in Portland,OR with wife Luciana Kairalla Keerthi and their six month old daughter Mahi Kairalla Keerthi. He can be contacted at chirdeepmc@yahoo.com

The First Five Years: A Survival Guide for the Young and Inexperienced Periodontist

Dr. Dirk Donovan, DDS, MSD (2004)



I remember it like it was yesterday. I was being interviewed by Dr. Hancock for a position in the incoming resident class of 2001. I can’t remember his exact words, but his point to me was that Indiana didn’t typically accept new graduates into the program. I don’t remember my response at the time, but two cities, four cell phone numbers and countless associate positions/employee positions/independent contracting gigs later I think I finally get it. Being successful as a periodontist right out of school takes a combination of clinical skills, people skills, business savvy, organization and maturity. I’m not I sure had my hands around any of these concepts when I graduated. But you learn through experience, good and bad, and I think I’m finally getting there. So these are some of my thoughts and experiences over the past five years.

There were three of us in my residency class. One classmate was a brilliant clinician and researcher who had been around (or down under) the block. My other classmate was also a new dental school grad, but was extremely organized and very mature. He always had a good plan. In some ways, it was very frustrating because I had always been the academic top dog. Here, I was fighting to keep up. I had no plan. But ego aside, I was incredibly lucky to have them as classmates. I tried to file away as much of the advice that Gary gave me as I could, as he had been in private practice for several years in Australia. And Mike has been an incredible friend and resource beyond graduation. He's provided me with advice and guidance that's proven to be invaluable in starting a new practice. My point is that my classmates are great friends and tremendous sources of information for the things in periodontal practice that you don't get from reading journals.

I didn't have a real solid plan after I finished residency. I knew that I didn't want to start a new practice and I wanted to be in a bigger city. In November of 2003, I interviewed with a group practice in Chicago. It was a huge specialty practice that had seven offices on the South Side. I was offered an associate ship and I happily accepted. It was a tremendous opportunity for me, as I had no experience in managing a business and there was a possibility of becoming a partner in the group. It was perfect for me. I started my career in September of 2004 and it was awesome. While with the group, I had the chance to work with periodontists that trained at Northwestern, North Carolina and Boston University. Everyone practiced differently and used different instruments. Everyone seemed to approach cases differently, which was interesting to me. Apparently the Indiana way wasn't the only way to treat a case.

The practice was very busy and I worked every Saturday. I also worked out of three different offices, so I didn't really have a home office. That, combined with the long commutes and Chicago winter weather meant that partnership in the group wasn't for me. I

realized that a smaller, single office was a better fit for me. I also realized that I really valued my time, as I hated the long commute and working Saturdays. So I started considering my options. Around that same time, my parents decided to sell their home in Evansville and retire to Northern Arizona. I looked into practicing in Phoenix; a big city with great weather and a booming economy. I started making plans to move to phoenix in January of 2007.

I moved into my new apartment in Scottsdale in April of 2007. A week later, I started working as an employee in a corporate practice in Tempe. I quickly saw that the practice environment in Arizona was very different. In Arizona, you could own a dental practice and not be a dentist. The dentists I was working with were mostly new graduates with little experience. And once they realized they were being poorly compensated they would leave the practice. I was surrounded by unhappy patients and dentists, an indifferent staff and a level of care that wasn't up to my expectations. It was also obvious to me that Phoenix was overbuilt. There were entire neighborhoods popping up everywhere in anticipation of people coming to them. The entire economy seemed to be based in new construction. I got cold feet on starting a new practice and began looking for a non-corporate associate position. I was starting to second guess leaving the security of a group practice in the Midwest.

I started working as an associate with a periodontist on the north side of Phoenix in November of 2007. Jason was an Ohio native who resurrected a failing practice that he bought in 2001. Not only was he an exceptional clinician, but also a very smart businessman. He had built a very strong practice, had recently expanded his space and wanted to work a bit less and see more of his kids. We were developing complex treatment plans as a team and doing some really exciting cases. I learned a lot about implant surgery and restoration from Jason and I brought IV sedation to his office. It seemed like a great fit and that partnership was imminent. We then proceeded to break every rule in the book in terms of developing a

partnership. No legal contract, no advisement, no transition, no plan. I listened to my friends and classmates, I just didn't follow their advice. The practice was growing and I was getting a hands-on education of how to manage a business. I was thinking about staffing, profit margins and budgets all while providing a very high level of patient care and communication with my referrals. What could go wrong? Well, in the late summer of 2008 the Phoenix housing bubble burst. A couple of months later the stock market crashed.

When I first started at Jason's practice, it was commonplace for a housing contractor to come in and pay cash for multiple implants. That was now gone. The practice had always participated in some insurance plans, but that had now become the lifeblood of the practice. I learned to speak in ADA code. I didn't do osseous surgery with a bone graft, I did a 4260 with 4263 and 4265. Implant cases were becoming extractions. We were working a lot harder for referrals. As the patient and production numbers for the practice declined, my concerns for my own future were rising. The once-flourishing two- doctor practice was slowly becoming a one-doctor practice. And I wasn't the owner. No contract, no plan, no security. I knew I had to come up with a new plan.

The spring of 2010 was a very frustrating time. I had been practicing for over five years with nothing to show for it. I felt like I was rebooting my life again, at 35. And in all honesty, I was. But I did have something to show for it. I felt like I had really come into my own as an operator. I completely trust my clinical skills. I had gained a wealth of experience working with periodontists from all over the country. I felt like I had a good understanding of the business of dentistry. I didn't feel like the new graduate that no referral trusted. I was running study clubs with dentists that looked to me for advice and direction. And most importantly, I think I had matured a lot. If I could take something positive from the recession, I think it made me organize my finances and appreciate the quality of my life. I knew a lot of people that didn't have jobs. And

while the economy isn't what it was, it does seem to be stabilizing. So I decided it was finally time to start a practice.

I can't remember I time that I was this excited about the future. I can hear Leslie Paris (IU grad) saying "there's nothing like having your own practice". I can hear Paul Denemark (IU grad) saying "believe in abundance". I'm taking all of that advice from Mike and Gary and putting it to use. I'm in the midst of building a practice in Phoenix. It's a slow process, but it's my vision, my mission statement, my marketing strategy and my plan for the future. I'm sure I'll make a lot of mistakes along the way; I'll just learn from them like I've done the past five years.

So my advice for current residents or new graduates that were like me (short on experience and maturity) is that it's OK. There are just some basic things to keep in mind.

- 1- Remember that your graduation is really only the beginning of your education.
- 2- Learn from every experience, good and bad and stay positive.
- 3- Understand what you value in your life and build your career within that structure.
- 4- Never compromise your integrity or your ethics in your practice.
- 5- Practice success is rooted in the positive relationships that you develop with your patients and colleagues.

I don't think I'd change a thing about the past five years. Maybe I wish I would've heeded the advice from my friends and classmates, but I think that's easier said than done. Sometimes you just have to live it.

You can contact Dr. Donovan at ddonovan3@cox.net

From Graduation to Becoming an Educator

Dr. Saba Khan, DDS, MSD (2005)



I am a firm believer of the saying ‘Knowledge is power’. If you have the knowledge you have the power to strive the challenges not only of your career and profession & but also the challenges of your life. You obtain knowledge through the process of learning. Learning does not stop; it is a process that keeps going on for the life time. Being an educator not only helps you learn but also at the same time helps you help others learn. I have been an educator since I graduated from my periodontal training at Indiana University, School of Dentistry in the year 2005. I started as a part time educator & advanced in to a full time educator now. I realized that teaching is the way how I like it for myself. I always wanted to be an academician since my dental school. However like any other fresh trained graduate I did not want to miss on the other aspects of my profession. I am very proud of my clinical skills and want to keep up with it throughout my life. Teaching helps me keep up with it & re enforces it all the more. It helps me combine clinical and scientific side of periodontics. It helps me to translate the science to the clinical aspect resulting in improved patient care.

Going back in times, I started as a part time faculty at University of Detroit Mercy, College of Dentistry in the Department of Periodontics in the year 2005. I was at the University of Detroit Mercy for my DDS and had a teaching commitment for two years. I thoroughly enjoyed my role over there. It made me realize what I would love to do with my career in future. As soon as I graduated from my DDS program in

2007, I moved back to my home town i.e. a small suburban community called ‘Morton Grove’ about 10 miles north of Chicago, IL. When I moved to Illinois, I joined the only dental school that they have i.e., University of Illinois, College of Dentistry as a part time faculty in 2007. I was looking forward to get involved with the educational team and at the same time have some network with the dental community. I was practicing two days a week as an ‘independent contractor’ in several practices simultaneously. Like any other graduate, I was looking for opportunities that would best fit my life style. With a loving & supportive husband and two adorable sons ‘Mubashir’ & ‘Ibrahim’ (now 10 & 6) by my side; I had and still have several priorities than some of my peers. Working for other dental professionals and travelling too much did not work with my lifestyle. I decided to start my own practice with several other specialties hired as independent contractors working for the company. Of course my genius husband helped me and is still helping me with this whole endeavor.

While I am enjoying the clinical part of my profession, I do not miss much when it came to the evolution of Periodontology. Staying connected with education field helps me keep current & abreast with the ever changing periodontal world.

I love the flexibility to teach and practice at the same time. The career choice of teaching allowed me to have this flexibility. Teaching full time & practicing part time gives me an opportunity to combine clinical and scientific side of periodontics. I get to be around experienced professionals and be a part of the future of dentistry.

I enjoy teaching; it is a great way to give back to our profession. My experiences in my six years of teaching have helped me become a better periodontist. It has helped me evolve as a better clinician, better health care provider and overall a better human.

You can contact Dr. Khan at sabakhan@uic.edu

Dr. Henry M. Swenson

This piece was written by Mark Delporte, IUSD Library Services Representative-Special Collections



“It never shows how much time you spend, but it always shows how well it’s done.”- Dr. Swenson

Raised in Long Island, NY, by Swedish-born parents, Henry Maurice Swenson earned his bachelor’s degree at the University of Illinois in 1941 and went on to obtain a dental degree there one year later. In 1942 he began a fellowship in pathology at the Medical College of Virginia, training in the teaching and research of technical as well as theory courses in dentistry. There he met Dr. Robert Derry who was on his way to taking up a position at IU’s Department of Prosthetics. Following Dr. Derry’s advice, Dr. Swenson started a dialog with IUSD dean Dr. William Crawford, and soon after he too was headed to IU to begin a part-time appointment as an instructor in Oral Diagnosis and Histopathology.



One year after Dr. Swenson came onboard, his former faculty mentor from the University of Illinois, Dr. Maynard K. Hine, also joined the IUSD faculty. Dr. Hine shortly assumed the deanship, and both men set out to build up a new department within the school. Periodontics was taken out from under Operative Dentistry and developed into its own program, eventually rising to the level of providing a graduate periodontia degree in 1956. Dr. Swenson was the dean’s right-hand man throughout the entire process, and although the dean himself was head of the Perio department, Dr. Hine continually introduced Dr. Swenson as its chairman. He was eventually named chairman of the division of clinical periodontics in 1961. In the meantime, he also helped to establish the IUSD Dental Hygiene program in 1950.

Throughout this time, Dr. Swenson maintained his private practice on North Keystone Avenue while being the most involved “part-time” employee on the downtown campus. He taught mornings Monday through Saturday and all day on Wednesdays. The dentist’s office consumed the rest of his time, with only Sundays off. “Off” was a loose term as his hobbies included restoring vintage automobiles and airplanes. He dedicated himself for 4 ½ years to fabricating one aircraft from blueprints alone. After flying it for seven years, it is now on permanent display in a museum in Oshkosh, Wisconsin.

As Dr. Swenson’s first love was engineering and aviation (he soloed from Roosevelt Field, NY, at age 14, three years after Charles

Lindbergh took off from there for Paris), Dean Hine put that passion to good use in the 1960's. For three years Dr. Swenson commuted by air to give periodontics lectures to the Dental Hygiene students in Fort Wayne. Later, he would fly out to South Bend for another two-year assignment to help start the hygiene program there.



Early MSP Members 1960
Seated Left to Right: Genevieve Roth, Erwin Schaeffer, Henry Swenson
Standing Left to Right: Luke Houlett, Jack Penticoff, Marion Houghlum, Irving Stone

Among his many accolades, Dr. Swenson became a diplomate of the American Board of Periodontology in 1951, and sat on the board from 1962 to 1969. In 1964, despite his part-time status, he became a full professor at IUSD. Sensing a need in the region, he and two other gentlemen formed the Midwest Society of Periodontology in the 1960's, and he served as one of its early presidents. He also organized and presided over the Indiana Society for Periodontists. Dr. Swenson was also president of the American Academy of Periodontology (AAP) from 1973 to 1974. He was installed as a fellow of the AAP in 1976, and won the academy's Gold Medal in 1985 and Presidential Award in 1993.

Dr. Swenson authored more than 60 articles for the *Journal of the Indiana Dental Association* in a series called "The ABC's in Periodontics." Each article corresponded with a different letter of the alphabet, starting with "A is for Abscess" in 1968. He completed that first series three years later with "Z is for Zinc Oxide Dressings." Then in 1983 he was invited back for another 26

articles, and Dr. Swenson started a third series in 1988. However, following a change in direction for the *Journal*, the series was cancelled at the letter P in 1990. "At least I was spared having to think of a third title that could plausibly begin with the letter Q," he said. As the Periodontics program began to pick up steam, Dr. Swenson faced increasing demands from both his successful private practice and his role as the *de facto* head of the Periodontics Department. The program he had helped to create had grown to the point that it needed a full-time chairman. In 1968 Dr. Timothy J. O'Leary was brought on board, and in 1973 he was named as the first official chair of Periodontics. With that, Dr. Swenson reduced his teaching role to one day a week, which he maintained for another 37 years. During that time he served as an instructor, lecturer, and senior advisor. In 1997 he became only the second part-time professor in the history of IUSD to attain the status of Professor Emeritus. He retired from his private practice in 2007, and in June 2010 he retired from IUSD after a record 67 years of sterling service.



"Doctor means teacher," Dr. Henry Swenson once said, but he has been very much a student throughout his life. He has not only been a student of the ever-changing dental profession, with new ideas and technologies, but also a student of everyday wisdom. As an instructor, Dr. Swenson understood that every day was an opportunity not only to impart knowledge, but to gain new insights as well. He always mixed

his time-tested advice and observances with a dose of humor and humility. One can only imagine what Dr. Swenson – at age 94 and still going strong – will do with his newly acquired free time.

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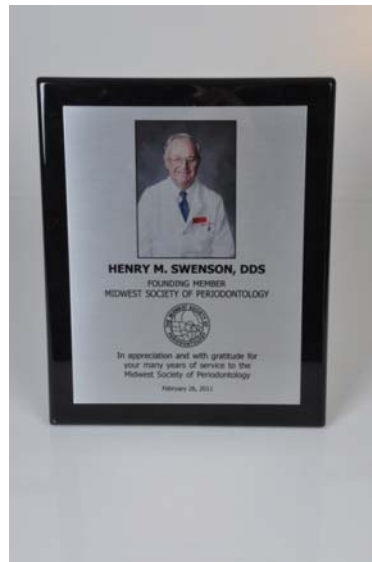
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Dr. Swenson Recognized at the Mid West Society Periodontology Meeting- February 26th, 2011



Dr. Swenson was recognized for his services to the MSP. Henry is the only remaining member of the group that formed the MSP. He was presented a plaque of recognition by Dr. Robert Eber, President of the MSP.



A Handsome Plaque Was Presented to Dr. Swenson



A Proud Group of IUSD's Present and Past Gathered Around Dr. Swenson for a Group Photograph

Meet Four of Our Graduating Residents

Erez Nosrati



1. I graduated in 2005 from the Hebrew University of Jerusalem, Hadassah school of Dental Medicine and Medicine with a D.M.D and M.Sc in cardiac physiology. After graduation I worked for 3 years in a private practice as the head dentist and clinic manager, in a public clinic as an associate and also as an associate researcher in a biotech company.

After 3 years I decided to follow my dreams and become a periodontist.

2. I am currently the chief resident of the department and in the 3rd year of my residency.
3. God has blessed me with my wonderful parents, Dr. Ilan and Soraya Nosrati, who have supported me in each step of my career and taught me to be the best in everything I do while doing everything in my ability to help those in need. I owe everything to them.

I also have 2 beautiful sisters, Atusa who lives in Los Angeles and has 3 great kids, and Dr. Aida Nosrati, who is about to start a Dermatology residency in Tel Aviv.

I am currently engaged to Irene Berman who is finishing up her D.D.S studies at

IU and is currently learning her 9th language.

4. If I were to go through college again I would try to travel more, see the world and spend less time in the library.
5. My hobbies include: Periodontics and implantology, Basketball, Karate, Listening to Persian and Hebrew music, Going to the gym, Going to the beach and I am a big fan of Hapoel Holon basketball team.
6. Hidden talents: I am the Master of Persian dancing
7. If I weren't in the field of dentistry I would be a famous basketball player.
8. I like traveling around the world and seeing new places and cultures. I dislike hypocrisy
And people using their power to control and abuse others.
9. I chose IU periodontics residency program because it has always been one of the best programs in the world and it is getting better every year.
10. Upon graduation I want to work in a private practice setting and to be able to teach in an academic setting so I would combine clinical periodontics and academia.

Vikas Puri



1. Brief education background.

I earned my dental degree (BDS) from the SDM College of Dental Sciences, Dharwad-Karnataka. After finishing my degree I worked

as a house surgeon in the Oral and Maxillofacial surgery department in Government dental college, in Jammu, India.

2. Which Year in your training

Third year periodontics residency

3. Family:

I have been married to my wife, Vaishali, who is a pharmacist. We have an adorable 3 yrs old son, Aditya.

4. Things you did in school/college that you wish you never did.

I wish I had spent more time studying than partying and playing cricket.

5. Things you did not do in school/college that you wish you did.

I wish I had a chance and the time to take singing classes.

6. Your hobbies.

Reading astrology books, Golfing, and playing pool.

7. Hidden talents.

Playing guitar and singing

8. What would you have become (professionally/personally) had you not gone into dentistry

I would have become a commercial pilot.

9. Like/Dislikes

Likes: spending time with family, fast cars and helping people.

Dislikes: I dislike selfish and egoistic people.

10. Why did you choose IU's Periodontics Residency Training Program.

This is very good clinically oriented program and the history of IU periodontics program as well.

11. Plans upon graduation

I am planning to be an associate in a practice and eventually part time clinical faculty in some school.

Seung Jun Lee



With Dr. Daniel Buser

I'm a third year resident in the Graduate Periodontics program and almost getting ready to move on to the real world. I chose Indiana University Periodontics program because the atmosphere seemed rather relaxed than malignant compared to other residencies. Also, I felt there was a strong clinical aspect and the program seemed to well prepare residents to become board certified in periodontics.

I was born in Seoul, Korea but spend most of my time in the states. My family includes my mother, father, younger sister, brother-in-law, niece and nephew.

I received my bachelor's degree at Washington University in St. Louis majoring in biology and economics. After graduating from college, I moved to New York City for my dental education at Columbia University College of Dental Medicine. Before coming to Indianapolis, I completed a general practice residency program in New York.

Looking back when I was in college, I should have taken the opportunity to study abroad in Europe for a semester. Although, I didn't have the chance to go to Europe during college, I think I had the most fun in dental school. The school being located in NYC gave me lots of opportunity to meet various people and many places to go "hang out".

What would I have become or will be doing if I didn't put myself into dentistry I think I may have become an investment banker or an industrial designer for automobiles or basketball shoes perhaps. My hobbies include traveling,

playing golf, and following sports (especially fantasy basketball).

Plans upon graduation? Private practice most likely somewhere in a BIG city!

Jerry Chang- VA Resident



1. I got my D.M.D. from Tufts University School of Dental Medicine, Class of 2004.
2. I'm currently a 3rd year resident at the VA hospital.
3. I'm from New York City. I did my GPR at Lincoln Hospital in the Bronx and was practicing in private practice for 3 years before starting periodontics residency.
4. I was in the seven year joint program for undergrad and dental school. If I can do it over, I might have considered finishing all 4 years in undergrad before heading to dental school.
5. I did not have a chance to study abroad due to limited amount of time I had to finish up all the requirements before starting dental school. This is something I've always wanted but did not have time to do back in college.
6. I like to relax and enjoy my free time when I'm not working. Life is short, so I try my best to enjoy and make the best out of it.
7. I'm able to predict the winning lottery number, how I would love for that to be true. I'm still trying to discover that hidden talent(s) of mine, just in case that one day, when I'm not able to enjoy and perform dentistry anymore does come. Then I'll be all set and worry free.
8. Had I not become a dentist, I think I might have gone to culinary school and become a chef somewhere.
9. I like what I do as a periodontist, however I'm not too fond of the idea that patients usually consider how much treatments cost over the benefits when it comes down to making decisions on what to do. However, that is life, after all.
10. I was honored to have been accepted by the VA periodontics program and study under Dr. Barco as my mentor. Being out in private practice for a couple of years before going back to residency, the VA hospital offers clinical setting that is similar to that of private practice and thus was what I was looking for.
11. I'm looking forward to moving back to New York City after completing my periodontics training and practice there.

Faculty Feature Section

We are featuring ***Dr. Greg Phillips and Professor. Sally Phillips*** in our Faculty Profile.

Faculty Member Profile- Gregory Phillips



Dr. Gregory Phillips

1. **Brief education background.** I graduated Highland High (Highland Indiana in the NW corner of the state) in 1973. Attended both Purdue and Indiana extension campuses while living at home. I could not decide on a major and jumped from engineering to accounting to mathematics to biology. I

transferred to Bloomington where I entered the honors biology program and finally ended up with a bachelor degree with a double major in biology and chemistry. I then spent a year in a graduate program in biology before going to IUSD. I was a restorative dentist for 5 years before returning to perio. I am constantly improving my education by attending 4-5 national/international meetings every year plus numerous CE programs.

2. **Position in the department.** I have graduated from being bent over and grabbing my ankles to the missionary position! You tell me my position – Associate or Assistant Clinical professor – I can never remember the title.
3. **Family.** Met my wife to be while a freshman at IUSD and Stephanie was a 2nd year dental hygiene student. Married just prior to my senior year (1983). 2 sons – Evan (age 23 in 2 weeks) and Sam (age 20 in April). Evan is taking a sabbatical from Butler (taking the scenic route like his old man) and Sam is at Ball State. We also have custody of Sophia, our 8 year old great niece. Don't forget Maggie, a 5 year old Cocker Spaniel and Harley, a 5 month old Golden Retriever.
4. **Things you did in school/college that you wish you never did.**
5. **Things you did not do in school/college that you wish you did.** 4 & 5 are hard to say – life is a journey (we all have the same destination). I like where and what I am today. To add to the words of Popeye – “I am what I am” because of my history and experiences. It would be easy to say that I wish I had been more focused and skipped going to college part time or did not work as a GP for 5 years - I could have become a periodontist 9 years sooner. But would I be where I am today? I may never have met my wife and not have had my children.
6. **Your hobbies.** I look at periodontics as a hobby; a hobby is something you

look forward to and want to spend time doing. I am blessed to have a profession (job) that I enjoy. On average I attend over 150 hours of CE every year; you don't do that without enjoying it. I am also involved with organized dentistry and study clubs that take many hours outside of office time. In addition to perio – I have developed a passion for wine and Harley Davidson motorcycles (I own 2) but not at the same time. We also enjoy our boat on Lake Monroe in the summer time.

7. **Hidden talents.** I enjoy construction and mechanical things. I finished out our basement and am currently building a wine cellar. I also like to work on engines; while in college I completely took apart and rebuilt a 1955 Chevrolet Bel Air. Although I have worked on our cars (minor things like changing the oil and rotating the tires) I pretty much limit things now to tuning up our small engines – lawn tractor & various power tools.
8. **What would you have become (professionally/personally) had you not gone into dentistry.** If I had not been accepted into IUSD, I would have continued my graduate program in biology. I always had a strong interest in cell physiology and biochemistry and probably would have become a college professor.
9. **Pet Peeves.** People taking advantage of situations, especially the residents skipping protocol, such as not writing a new surgical treatment plan for each procedure. Often they will just change the name and tooth numbers on an existing treatment plan or not even have one.
10. **Like/Dislikes.** I like California and Oregon Pinot Noirs, French Burgundys and most Italian reds but am not a fan of white wines in general. I also enjoy jazz and have a collection of single malt scotch.

Faculty Member Profile

Sally Phillips



1. **Brief education background**
IUSD – Dental Hygiene and Dental Assisting; IU – B.S.
2. **Position in the department**
Lecturer, Course Director of 2 Dental Material Courses
3. **Family**
Single, Wonderful Aunt to many nieces and nephews – and now to great nieces and nephews; Many dogs and cats (the neighborhood ‘sucker’ for lost animals!)
4. **Things you did in school/college that you wish you never did**
Entered 1st year of college, very naïve and unprepared, so that 1st college experience was a disaster!
5. **Things you did not do in school/college that you wish you did**
Cut class!
6. **Your hobbies**
Collecting lost animals and trying to find homes for such sweeties.
7. **Hidden talents**
I CAN cook, clean, etc. I just choose to not to do that!!!! I can use a chainsaw ! I have the scar to prove it! I can wear just about any clothing inside out! (if you wonder why, you will just have to ask me!)
8. **What would you have become (professionally/personally) had you not gone into dentistry/ dental hygiene/dental assisting**
Veterinarian/animal psychologist

9. **Pet Peeves**

Poor automobile drivers!!!!!!!

10. **Like/Dislikes**

Like: sunshine

Dislike: dull cloudy days

Resident Case of the Month



Dr. Samira Toloue, DDS

Samira is a third Year Resident and has completed her ‘Wilckodontics’ training

“Wilckodontics”

Periodontally Accelerated Osteogenic Orthodontics (PAOO) is a decortication facilitated orthodontic technique with alveolar augmentation. It uses the principles of the regional acceleratory phenomenon (RAP) to rapidly move teeth with orthodontics. This procedure was adapted, given a set of guidelines and branded by the Wilcko brothers and is known as Wilckodontics.

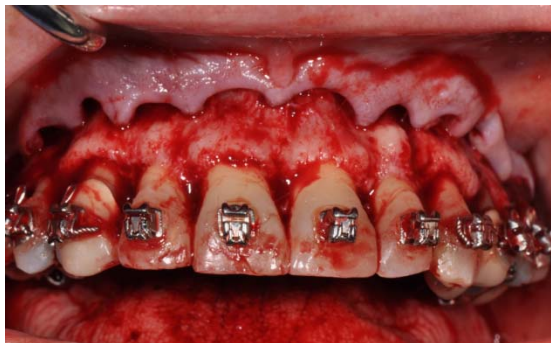
Patient HW is a 51 year old Caucasian female with the chief complaint that she cannot chew. Her medical history included Hypothyroidism, anxiety depression, history of renal stones and hepatitis C in remission. Medications include, Synthroid, Buspar, Luvox, Wellbutrin and Aspirin. HW also had a history of bisphosphonate use (Boniva) for osteopenia, taken for 14 months. This was discontinued 8 months prior to consultation in Grad Perio. HW was in orthodontic treatment for 3 years. It was decided to use the principles of PAOO to facilitate the remaining orthodontic treatment needs of this patient. Due to the extensive nature of this surgical procedure and the patient’s complicated medical history,

facilitated soft tissue healing was important. The decision to incorporate PRP (platelet rich plasma) would not only improve soft tissue healing but also act like a “gel” to contain the bone graft materials being used.

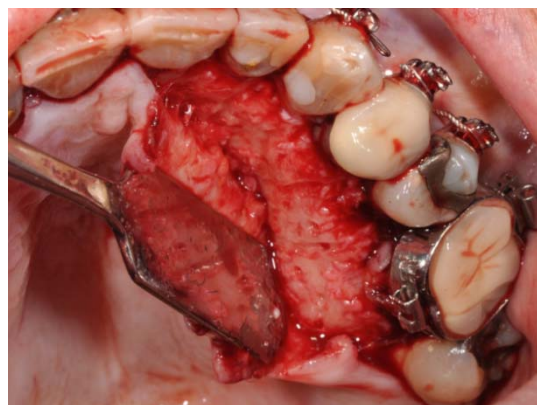
Initial Presentation:



Sucular Incisions and Flap Reflection on the Buccal and Palatal:



Following Decortication with “Interproximal lines and dots”:



PRP with DFDBA/Bio-Oss and Antibiotic Suspension:

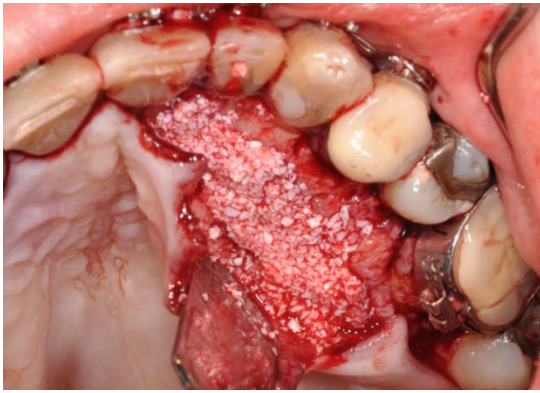


Graft Material Transferred to Patient's Mouth

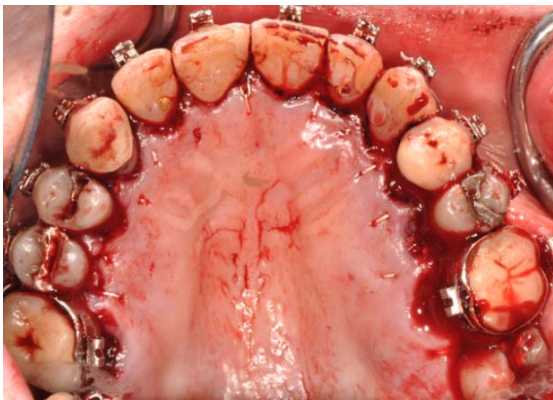
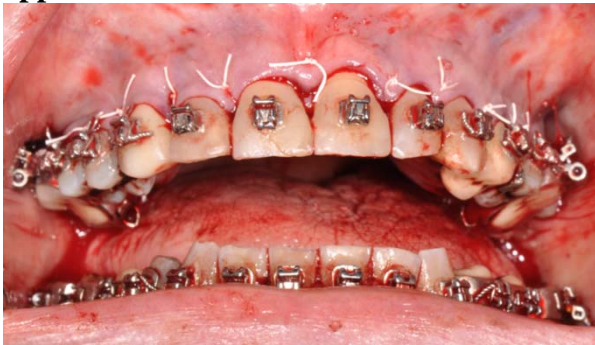


Graft Material in Place on Buccal and Palatal:





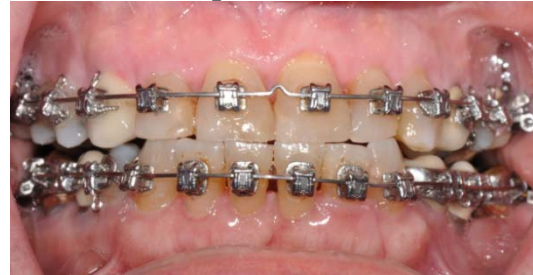
Vertical Mattress Sutures: Light Pressure applied



1 week Post op:



2 Week Post Op with Suture Removal:



The final results are pending. It is important to note that this procedure is generally not recommended for patients who are taking bisphosphonates.

Employee Milestones

Jamie Sue Fields, 25 years of service to IUSD and the Department

Julia Kay Doyle, 30 years of service to IUSD and the Department

Congratulations Jamie and Judy. Thank you for all that you do for IUSD in general and the Department in particular.

Papers Published

John V, Papageorge M, Jehangiri L, Wheeler M, Cappelli D, Frazer R, Sohn W. *Recruitment, Development, and Retention of Dental Faculty in a Changing Environment*. Journal of Dental Education; Volume 75, No 1, 82-89, 2011

Blanchard SB, Averitt TR, Derderian GM, John V, Newell DH. *The Cervical Enamel Projection And Associated Pouch-Like Opening In Mandibular Furcations: Its Prevalence And Clinical Significance*. Submitted to the Journal of Periodontology, Feb 2011

Nouf K. Al-Shibani, Nawaf Y. Labban, Michael J. Kowolik, John D. Ruby, and L. Jack Windsor, *Responses of Human Neutrophils to Nicotine and/or Porphyromonas gingivalis- J Periodontol. Ahead of Print*

The first article listed above that was published in the Journal of Dental Education has garnered significant attention both at the Local and at the National level. The article has been featured in the following list of publications and blogs.

1. IU-led "Growing Our Own" report offers solutions to address decline in U.S. dental faculty. Press release by the **IU Office of Communications**, January 27, 2011(Local Blog)
2. To Fill a Faculty Shortage in Dental Schools, Authors Suggest Mandatory Mentoring. **The Chronicle of Higher Education**, February 2, 2011 (National Publication)
3. U.S. dental schools facing faculty crisis? - **Dr. Bicuspid.com**, January 27, 2011 (National Blog)
4. Shrinking Dental Faculty Crisis Spurs Retention Plans- **Dimensions of Dental Hygiene**- February 23, 2011 (National Blog)
5. To Fill a Faculty Shortage in Dental Schools, Authors Suggest Mandatory Mentoring- **IUPUI IN THE NEWS**, February 21, 2011 (Local Blog)
6. IU-led "Growing Our Own" report offers solutions to address decline in U.S. dental faculty- **Inside IUPUI**, February 4, 2011 (Local Blog)

Upcoming Events

ADEA Meeting- San Diego, California- March 12th-March 16th

AADR Meeting- San Diego, California- March 14th- March 19th

May 14th - Graduation Day

Upcoming Presentation at the AADR/IADR Meeting

Effect of Scaling and Root-Planing on Salivary Soluble Toll-Like Receptors

Saturday, March 19, 2011: 1:45 p.m. - 3 p.m.

Location: Hall C (San Diego Convention Center)

Presentation Type: Poster Session

S. PRAKASAM, Periodontics and Allied Dental Programs, Indiana University, Indianapolis, IN, **S. JANARDHANAM**, Oral Pathology, Medicine and Radiology, Indiana University Purdue University at Indianapolis, Indianapolis, IN, and **M. SRINIVASAN**, School of Dentistry, Indiana University Purdue University at Indianapolis, Indianapolis, IN

Division Calibration Sessions-2011

March

8th – Dr. Sivaraman Prakasam- Working with other Departments- How are we interacting with other Departments?

21st – Dr. Vanchit John- How are we teaching students the ‘Referral Process’- **Room S421**

April

5th – Dr. Stephen Towns- Diagnosis and Treatment Planning- Case Review

14th – Dr. James Sarbinoff - Diagnosis and Treatment Planning- Case Review

May

5th -Dr. James Sarbinoff- Risk Factor Assessment

Emergency Drill Session-2011

March- 29th – Testing Stations- Faculty

1. Oxygen Use- Kathy Thompson
2. Emergency Kit Evaluation- Dr. Steven Blanchard
3. Use of the Epipen- Dr. James Sarbinoff
4. Use of the Glucometer- Dr. Stephen Towns

April- 26th – IV sedation Emergencies-

Dr. Gossweiler

May- We will not schedule a session

June 28th- Second Year Residents- Syncope
and Sudden Cardiac Arrest

July 26th- Third Year Residents- Syncope and
Stroke

August 30th – Faculty- Syncope and Seizure

September 27th – 1st Year Residents- Syncope
and Acute Hypoglycemia

November 22nd – Third Year Residents -
Syncope and Asthmatic Attack/ Bronchospasm

December 6th - - 2nd Year Residents- Syncope
and Foreign Body Obstruction



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