

The OMFS Newsletter

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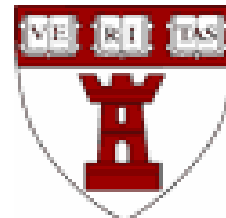
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CHIEF'S CORNER from Dr. Leonard B. Kaban



As yet another academic year comes to an end, we are all approaching, with excitement, the renewal opportunity presented by new interns and a change in junior and senior residents. This again has been an exciting and challenging year in the Department. The Residency Program (see the entry on the following page) has undergone some fundamental changes to accommodate the 80-hour work week and new academic requirements for the medical school. I want to congratulate our three interns, **Brad Williams**, **Paul Gordon** and **Cory Resnick** for a job well done. As well, our three chief residents, **Ed Lahey**, **Marci Levine** and **Brian Shah**, have had an excellent year and we wish them happiness and success in the next phase of their lives.

Fardad Tayebaty will be completing his year as Synthes Research Fellow in OMFS. After an incredibly productive year, Fardad, will be returning to HSDM as a third year student and will be an intern in the Program beginning July 2008. Fardad is the third HSDM student who has done a year of research in the Department after the second year of dental school. These students may then enter the OMFS program, out of the match, upon graduation from HSDM. **Brad Williams**, the first to participate in the program, is now an OMFS intern. **Seenu Susarla** will be an OMFS intern starting July 2007. **Batya Goldwaser** just completed her second year at HSDM and will begin her research in the Department this summer.

Mark Nissenbaum will join the full time faculty this July. We are all very excited to have Mark with us and are looking forward to his continuing contribution to the Program. His special interests are in facial trauma and implantology and his expertise will be a great addition to our group.

I would like to take this opportunity to announce two new developments in the Department:

- This year we established the Center for Applied Clinical Investigation (CACI), headed by **Thomas Dodson**. This is the outgrowth of my idea to establish an OMFS clinical outcomes unit. Tom has expanded on the idea and worked to develop the Center to have broader goals for patient oriented research and quality assurance. **Leslie Halpern** and **Sung Chuang** will work with Dr. Dodson on the project. This is a wonderful opportunity to advance patient oriented research in the Department and in our specialty. Please check the Department website (www.mghOMS.org) for details on this exciting program.
- At long last, we have established a Division of Oral and Maxillofacial Surgery at the Brigham and Women's Hospital. For the time being, I am the Division Chief, but we hope to be able to bring you some news about additional personnel and a practice facility for the Longwood Area in the coming 12 months.

This year the Annual Meeting of the American Association of Oral and Maxillofacial Surgeons will be in sunny San Diego. Jennifer Ferguson has again been working hard to plan a successful alumni dinner on Friday, October 6th. You will receive formal invitations this summer but please save the date. We hope to have a large turnout again for a fun evening of socializing with friends and fellow alumni. Please bring to the dinner your memories and your stories that always make this a great event. Last year in Boston, we had alumni from every decade from the 1950's to the present. Let's hope for the same in San Diego!!

Finally, on behalf of the Department, I would like to welcome our new interns to the MGH family: **Ali Reza Attapour** (Harvard School of Dental Medicine), **Alfredo Dela Rosa** (University of California San Francisco), **Sang Kim** (University of Pennsylvania) and **Richard Rolle** (Meharry Medical College). I also want to welcome our seniors, **Derek Steinbacher**, **Steve Smullin** and **Killian MacCarthy** to their final year in the Program. I hope you all have a wonderful year.

DEPARTMENT HIGHLIGHTS

- **Graduates!** The Department would like to congratulate our residents **Matthew Jacobsen, Jay Ramirez, and Basel Sharaf**. All graduated from Harvard Medical School on June 8th.
- **Babies!** After a bit of a lull, the OMFS baby factory heated up recently. **Dr. Rick Elias** (MGH OMFS Class of '00) and his wife welcomed daughter Emily on December 12th, 2005. **Byron Hernandez**, one of the surgical assistants in our clinic, and his wife had son Christian, born March 8th. **Killian MacCarthy** and wife Taryn greeted son Fynn Taigh on April 1st. **Jennifer Ferguson** along with husband James were thrilled to meet son Rowan Matthew on April 13th. And **Matt Jacobsen** and wife Molly welcomed daughter Madeleine on May 15th. Congratulations and best wishes to all the proud parents and their little bundles of joy.
- **Wedding!** **Cory and Anthea Resnick** were married on May 6th. We all wish them health, happiness and a long life together!
- **Cover Story!** Research by **Leslie Halpern** and **Thomas Dodson** was featured as the cover story in the May issue of the Journal of the American Dental Association. "A predictive model to identify women with intimate partner violence-related injuries" (J Am Dent Assoc 2006: 137:604-609) continues a body work aimed at developing predictive models that help clinicians to identify patients in need of intervention for intimate partner violence (IPV).
- **On-line!** The Department took the leap into cyberspace with our new Department website (mghOMS.org) and Clinic website (harvardOMS.org). Visit us often to keep up-to-date with News and Events, Research, and our online Grand Rounds schedule.
- **Lectures!**
 - **Leonard Kaban** traveled to give three lectures so far this year: **1)** He spoke on Pediatric Jaw Tumors and Facial Fractures in Children at the Sadie Fontaine Academy Annual Alumni Meeting in Oakland, CA. The Sadie Fontaine Academy is the Highland Hospital OMFS Alumni Association and this year's meeting was dedicated to Dr. Tom Indresano, the current Department Chair and an HSDM alumnus. **2)** In March, Dr. Kaban lectured on Idiopathic Condylar Resorption at the 6th Annual Symposium on Controversies in Orthognathic Surgery in Washington, D.C. This symposium was chaired by **Dr. Jeff Posnick** and supported by the Advanced Craniomaxillofacial Surgery Forum **3)** Dr. Kaban presented at the Plenary and Craniomaxillofacial Surgery sessions of the AO-ASIF Foundation Annual Board of Trustees Meeting in Berne, Switzerland. His lectures were entitled, "Research in Distraction Osteogenesis" and "Clinical Problems in Craniomaxillofacial Distraction Osteogenesis", respectively. The AO-ASIF is a private non-profit foundation headquartered in Berne that supports research and education in general orthopedic surgery, spine surgery, hand surgery, neurosurgery, and oral and maxillofacial surgery, as well as veterinary surgery. Dr. Kaban has had a research grant from the AO Foundation since 1996 and the AO Fellowship has been in existence at MGH since 1996.
 - **Thomas Dodson** spoke at the Massachusetts Society of Oral and Maxillofacial Surgeons to help kick off the "REAP" campaign of the Oral and Maxillofacial Surgery Foundation. REAP stands for "Research and Education can Advance your Practice" and is designed to encourage oral and maxillofacial surgeons to play a meaningful role in the future of the specialty. Dr. Dodson presented "Applying Research to Clinical Practice: 'REAP' the rewards of OMS Foundation-Supported Research".
 - **Maria Troulis** lectured at this year's HSDM Alumni Day on June 10th. The theme was "Paradigm Shifts in Oral Health Care" and Dr. Troulis presented "Biology of Distraction", highlighting the Department's advanced work in distraction osteogenesis.

RESIDENCY PROGRAM*Dr. Maria Troulis*

As this academic year draws to a close, I would like to provide a brief update of our residency program. **Brian Shah** is entering a private group practice in Maine with MGH alumnus **Mark Zajkowski**. **Marci Levine** is doing an Orthognathic Surgical Fellowship under the tutelage of Dr. Stuart Super in New York. **Edward Lahey** will be joining the Harvard Vanguard Group and doing clinical research at MGH with Tom Dodson, as well as joining the part time faculty at MGH. **Nanlin Chiang** will be entering oral surgery private practice in Sacramento, CA. These residents have been an absolute joy to work with!! I look forward to hearing about their future accomplishments and wish them the best of luck.

We have four interns starting in July 2006: **Ali Attapour, Alfredo Dela Rosa, Sang Kim** and **Richard Rolle**. We look forward to working with them. The rising senior residents are **Derek Steinbacher, Steve Smullin** and **Killian MacCarthy**. I know it will be a great year for the chief residents: The best ever, I hope!! The junior residents will be **Christian Rouleau, Nancy McDermott** and **Dan Richardson**.

As I complete my first year as Program Director, I want to thank our terrific faculty and **Drs. August, Dodson, Guralnick** and **Kaban** for mentoring me in my new position. Guidance and support from **Drs. Dienstag, Arky, Treadway, Jeffrey, Dunn** and **Ferguson** was most needed and greatly appreciated. Finally, I want to thank the three graduating interns, **Paul Gordon, Cory Resnick** and **Brad Williams**. They were the best interns I have ever worked with. They did a great job in Patient-Doctor II, were easy to teach, and lots of fun to work with!! We will miss you while you are at HMS.

SKELETAL BIOLOGY RESEARCH CENTER*Dr. Maria Troulis*

The skeletal biology research center has had a very productive year thanks to the hard work of the staff, fellows and students. This was evidenced at the MGH Research Day when our Department had 11 posters! After five years of hard work, **Harutsugi Abukawa** will be moving back to Japan, where he has accepted a staff position at Tokyo Medical University Hospital to continue his great work in tissue engineering. We will miss you, Haru! **Maria Papadaki** continues her terrific work as the AO-ASIF Fellow. **Fardad Tayebaty** successfully completed his Synthes Student Fellowship and was a terrific asset to the group. We will miss his wonderful attitude and smile while he is at HSDM, but anxiously await his return as an Intern in OMFS in July 08! **Batya Goldwasser** (HSDM) has accepted the Synthes Student Fellowship for the academic year 2006. Welcome Batya!

CENTER for APPLIED CLINICAL INVESTIGATION*Dr. Thomas Dodson*

The launch of CACI was an important achievement this year for our Department. Consolidating our clinical and outcomes research with the training of fellows in the methods and techniques of clinical investigation, CACI's goal is to become the principal destination for training and mentoring the next generation of OMS clinical investigators. Our current Fellow in Clinical Investigation, Srinivas Susarla, is pursuing an integrated curriculum with his HSDM and OMS training. His research includes predicting difficulties of third molar extractions and studying neurosensory outcomes after nerve repair surgery. We have also received requests to mentor research at other institutions where students and residents have interests in clinical investigation.

CACI hit some major milestones this year. Initial funding for CACI was provided through a generous grant from Bicon, a leader in dental implants, and we received additional research funding from the Oral and Maxillofacial Surgery Foundation. Finally, the long-term work by Drs. Halpern and Dodson on predictors of intimate partner violence was the cover story on the May 2006 issue of the Journal of the American Dental Association. Visit us at www.caciOMS.org for information on research and fellowships.

MGH DENTAL GROUP*Dr. Agnes Lau*

After seven years of dedicated clinical service to the MGH, **Manish Lamichane** will concentrate his efforts on completing his postdoctoral orthodontic training at HSDM. We thank him for his superlative care of our patients and his enthusiasm and excellence in teaching. His presence will be missed, but we wish him all the best with his professional and personal endeavors.

Members of the MGH Dental Group staff have been active this year. **Leslie Will** has been selected as the vice president of the Northeastern Society of Orthodontists, a constituent society of the AAO, and will become its president in 2008. She is also the scientific program chair for the AAO national meeting to be held in Boston 2009. **Miguel Vidal**, technical consultant for Astra Tech, ran a training course on prosthodontic applications of Astra Tech implant systems. Congratulations to **David Kim**, Director of Pre-Doctoral Periodontics at HSDM, for receiving the 2006 Educator Award from the American Academy of Periodontology for outstanding teaching and mentoring. He was also a guest lecturer at Middlesex Community College, presenting "Periodontics 2006" to its hygiene students. **Yana Posemeynik** lectured to the hygiene students of Mt. Ida College on hospital dentistry. We also appreciate her efforts in organizing the interactive and educational dental booth for hundreds of elementary school children at the MGH Children's Health Fair in April. Congratulations to **Shanta Richardson** for becoming board certified in pediatric dentistry.

Sincere thanks to **Tricia Young-Shaw**, who has been promoted to Administrative Manager of the OMFS Department, for her years of diligence, loyalty, and leadership as Practice Manager of the MGH Dental Group. Much of the group's success as a quality organization is due to her efforts in building the consummate team and establishing smooth and efficient operations.

ALUMNI NEWS*email us at*

Timothy A. Mitchell – Class of 1996: Served on the staff of Beth Israel Deaconess Medical Center 1996-2001, and now at Southern Maine Oral Surgery. He is also on staff at Mercy Hospital in Portland, ME, where he serves on the Credentialing Committee. He is the upcoming president of the Greater Portland Dental Society and past president and current secretary/treasurer of the Maine State Society of OMS. Recently, he and his partner, Dr. William Benzing, were keynote lecturers at the 2006 Annual Meeting of the Academy of General Dentistry. Says Dr. Mitchell, "My wife Denise is well, daughter Alissa is 11, and son Andrew is 8. Happy to report all are well!"

David S. Kung, MD, FACS – Class of 1996: Hello to all at the MGH Department of OMS! All is well, and busy, here in the Wash., DC area. I just returned from the 2006 annual meeting of the American Society of Aesthetic Plastic Surgery, where I was an invited speaker in the "hot topics" session. I have also been appointed to serve on the Ethics Committee of the American Society of Maxillofacial Surgeons. In conjunction with a busy practice with some academic involvement, I remain active in the development of surgical products and minimally-invasive surgical procedures. Recently, I had the good fortune to run into Dr. Kaban and Sal Ruggiero at the "Controversies in Orthognathic Surgery" seminar that was put together by Jeff Posnick this past March. It was great to get caught up. Best of luck to all who are on or have passed through Warren 12... My thoughts and regards are with you.

Dr. Ray English, Jr. – Class of 1986: As I approach the 20th anniversary of my private practice career, I am awed by the speed of time and ever appreciative of the blessings afforded me through the practice of OMFS and the training I received at MGH/BWH. For the past 4 years I have been practicing alone in Warwick, RI due to the untimely early retirement of Peter Aschaffenburg. My practice involves all areas of OMFS except cosmetic surgery. Dental implants comprise approximately 50% of my practice if you include implant associated procedures such as bone grafting and nerve repositioning. I was fortunate to have been voted the top OMFS in the state by Rhode Island dentists in a statewide magazine since 1999. I would find it even harder to believe my current age (48) were it not for the fact that in September I will have all of my children in college. They are enrolled at Roger Williams University, Boston College, and the College of William and Mary. I am excited by the possibility that my two youngest children (Ray III and Robyn), while not having decided upon a career, are considering OMS as a profession. I will always be grateful to my MGH family and in particular to Bruce Donoff for providing me with the opportunities I have enjoyed. Best wishes to all.

PRE-DOCTORAL OMFS AT HSDM*Dr. Thomas Flynn*

It is graduation time at HSDM, a time to review accomplishments, to say goodbyes, and to welcome new beginnings. Our flagship offering, the Advanced Surgical Treatment Course, is currently underway. **Sung Chuang, Leslie Halpern, Thomas Flynn, and John DaSilva** are providing outstanding continuity as tutors in the problem-based learning curriculum. We are excited about the class of 2007, which sports eight students interested in OMFS, including **Seenu Susarla**, who has already been accepted in our MGH OMS residency. The class of '06 is graduating 32 new dentists, who have met the OMS competencies defined by the ADA and HSDM. They have all passed competency examinations in simple extraction, inhalation sedation, medical risk assessment, local

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local anesthesia, and prescription writing. The Class of 2006 extracted 188 teeth, with a mean of 36, and a range of 8 to 139 extractions per student. They observed 131 OR cases, a mean of 4.4, ranging from 4 to 12 cases. Every student has performed at least two cases of inhalation sedation with nitrous oxide, ranging from 2 to 6 experiences. Our special graduate is Mark Nissenbaum, who will join the faculty of our department, having gone back to HSDM as a fully-trained and experienced OMFS to earn his American degree. Welcome, Mark, and thank you for representing OMFS so well during your time here at the school.

Two members of the Class of '06 have been accepted into their first choice of OMFS residency program: **Jim Olsen** will begin his training at UCLA, and **Ali Reza Attarpour** will join our OMFS family at MGH. Congratulations, Jim and Ali!

Barry Agranat will be retiring from teaching at HSDM. For the past three years, Dr. Agranat enabled us to open a second afternoon for student oral surgery cases. Dr. Agranat initiated the oral comprehensive examinations at HSDM, styled after the OMS board examinations. Oral comprehensive examinations are a unique feature of dental education at HSDM and distinguishes HSDM graduates from their colleagues. He has contributed many years to the education of future oral and maxillofacial surgeons at MGH as well. He has always been an inspiring teacher and a generous benefactor of HSDM and MGH. We wish him well and congratulate him on his new ventures in life. Many thanks to all who have contributed so much to our growing OMS presence at HSDM.

UPCOMING EVENTS!

MARK YOUR CALENDAR!

AAOMS ANNUAL MEETING
October 4-7, 2006 in San Diego, CA

MGH ALUMNI DINNER at AAOMS MEETING
Friday, October 6, 2006

Annual OMFS Residency Visiting Professor: Dr. Robert V. Walker
October 18, 2006, Ether Dome

For information on these events, contact Jennifer at 617-726-8222 or jeferguson@partners.org.
