As I begin my 19th year as Chief of OMS, I have been reflecting on the MGH Bicentennial Year that we just completed. There were a series of wonderful events:

1. The reenactment of the granting of the Hospital Charter in February 1811 in the Statehouse Senate Meeting Room
2. The opening of the spectacular Lunder Building with new, state of the art operating rooms, which our Service is currently using
3. Multiple celebrations, including the Bicentennial Ether Day dinner, the MGPO dinner (during which Drs. August and Keith were acknowledged as nominees for the McGovern Award for Clinical Excellence)
4. Publication of the latest history of MGH: “Something in the Ether” by Webster Bull with a nice description of the role of OMS at MGH, and
5. The opening of the Paul Russell, MD Museum of Medical History (the MGH History Museum) in December, housed in a beautiful copper-faced building attached to the old House Officers Residence facing Cambridge Street.

For the OMS family, perhaps the most significant and enjoyable event was our MGH OMS Bicentennial Alumni Weekend, June 17-18. We began with a cocktail reception at the Kaban residence in the shadow of the Bunker Hill Monument on Friday evening. This was followed on Saturday by the Alumni Symposium and the Alumni Dinner/Change Party at the downtown Harvard Club. The response to this weekend was spectacular. Over 70 alumni (out of 113) attended with their families. There were 139 people at the cocktail reception; 90 at the symposium, and over 150 at dinner. The presentations at the Symposium were enjoyed by all, stimulating very active and interesting discussion—as befiting our Department. The opportunity to visit MGH again, to renew old friendships, and to meet other alumni for the first time made the weekend a huge success. A copy of the commemorative photograph in front of the Bulfinch Building was sent to all who attended.

Since June, I have had many suggestions for repeating the event in the future. I want to express the appreciation of the faculty, residents, and students for the generosity of our alumni donors; I encourage those of you who have not done so to consider a donation to the MGH OMS Education and Research Fund. I also want to thank Kathy Keeley, Steve Roser, Reed Day, and Maria Troulis who served as the Organizing Committee that made this event happen.

Now that the Bicentennial has ended, I am especially excited about 2012. We have new full-time faculty, including David Keith and Ed Lahey, who have joined us from Harvard Vanguard, Zachary Peacock from UCSF who completed the MGH Pediatric OMS Fellowship last year, and Paul Gordon (MGH ’11) who joined us as the new Pediatric OMS Fellow. We also added Kristen Swartz, a Pediatric Nurse Practitioner, to the service. Kristen graduated from Univ. of Rhode Island and has a Master’s in Nursing, Family Nurse Practitioner, to the service. Kristen has already had an impact on the care of children who are treated by our group. We are happy to have her in the MGH OMS family. Our priority for the next 1-2 years is to find and renovate new space on campus to accommodate the Department’s increases in size and volume, allowing us to grow our clinical, research and teaching activities in the 21st century.

Finally, I am pleased to announce that after a national search, Sung-Kiang Chuang, DMD, MD, DMSc will assume the position of Director of Predoctoral Education at HSDM, succeeding Tom Flynn. After 11 years at HSDM, Tom retired to Reno, NV to ski and practice part-time. Sung is a graduate of HSDM (‘92) and HSPH (‘92) and has been on the full-time faculty for 10 years. He served as tutor in the advanced surgical treatment course, and (continued on page 4)
Department Highlights

- **Leonard Kaban** was elected to a 3 year term as one of the Chief Representatives to the MGPO Board of Trustees, in July, 2011
- At the 93rd annual AAOMS meeting in Philadelphia, PA (Sept 2011) members of the Department presented:
  - **Matthew Lawler:** “Applications of SPECT TC99 Skeletal Scintigraphy for the Diagnosis of Symmetric and Asymmetric Mandibular Deformities” and “Three-Dimensional Airway Changes in Children with Congenital Micrognathia and OSA Following Mandibular Distraction Osteogenesis”
  - **Seenu Susarla:** “Upper Airway Length Decreases Following Maxillomandibular Advancement in Patients with OSA
  - **Shelly Abramowicz:** “Jaw Myofibromas in Children” and “TMJ Involvement in Children in Systemic Arthritis—Preliminary Report”
  - **Bonnie Padwa:** “Intraoperative Cooling of Iliac Bone Graft: Experimental Evaluation of Cell Viability”
  - **Sang Kim:** “Factors Associated with Crestal Bone Loss Following Dental Implant Placement (poster)
  - **Leonard Kaban:** “MGH Fellowship in Pediatric Craniofacial Surgery—A 15 Year Experience (Pediatric OMS CIG Symposium)
- **Sung-Kiang Chuang and Thomas B. Dodson** co-directed the 3rd International Evidence-based Implant Dentistry Course hosted by MGH/HSDM (Sept 2011). Over 65 participants hailed from India, Australia, Colombia, Mexico, Taiwan, and Florida.
- **David Keith** lectured on surgical treatment for disorders of the TMJ at Tufts School of Dental Medicine’s conference “Headache and Facial Pain: Evidence Based Treatment” (Sept) co-sponsored by the American Academy of Orofacial Pain.
- **Leonard Kaban** received the 2011 Norton M. Ross Award for Excellence in Clinical Research, an award sponsored by the ADA with support from Johnson & Johnson Healthcare Products, Division of McNeil-PPC Inc. **Bruce Donoff** attended the celebratory luncheon at the MGM Grand in Las Vegas.

Congratulations to:
- **Maria Troulis** and Michael Aronoff on the birth of Connor Aronoff, February 3
- **Katherine** and Michael Klein on the birth of Elizabeth Pennington Klein, November 19
- **Jennifer Magee** and Joshua Aigen on the birth of Charlotte Sarah Aigen, September 10
- **Christine** and Mark Melito on the birth of Eliana Sofie Melito, July 2.

Residency Program

By Maria Troulis, DDS, MSc

Our new interns—**Rebecca Grammar, Justin Messina, Corbett Hass, and Sam Addison** have adjusted well to our fast-paced internship year. This year’s chief residents—**Ali Attarpour, Alfredo “Aljun” Dela Rosa and Sang Kim** are well-organized and hard-working, developing into good leaders.

We have made key adjustments to the program: 1) Interns now attend the HMS Patient/Doctor II course. 2) There are formal chief rounds every Wednesday morning at 6:45 am, headed by **Dr. Kaban** (all are invited to attend). This is followed by a formal didactic session, where we are continuing the pathophysiology review course. 3) We have instituted specific goals for each year of the program as well as formal intraoperative evaluations after each surgery performed by the residents. **Dr. August** continues to give a physical diagnosis course. We have expended the Surgical Anatomy course to 18 hours, thanks to support from **Drs. Lahey, Abramowitz, Peacock and Gordon**.

The resident clinic had more than 10,000 patient visits last year. Thanks to the hard work of **John McGillivray**, our administrative director, we were able to implement efficiencies that improve the patient experience and reduce wait times on the Ward Service.

**Zach Peacock** completed the Pediatric OMS Research Fellowship and has now joined our faculty, continuing to head the automated distraction project. While a Fellow, he started our second NIH-SBIR grant, testing a totally buried, remotely activated, continuous and curvilinear distractor. Fresh from his MGH residency, **Paul Gordon** became the Pediatric OMS Research Fellow for 2011-12. His NIH-SBIR and Department of Defense-funded work focuses on surgical navigation, simulation, and imaging.

The seventh annual OMS Residency Program Visiting Professor was **Eric J. Dierks, DMD, MD** of Head and Neck Surgery Associates in Portland, OR. He presented “Surgical Decision-Making in Oral Cancer: An Evidence-Based Approach... Mostly”. The residents enjoyed interacting with Dr. Dierks at dinner following Grand Rounds and at service meeting and resident clinic the following day.

I want to encourage colleagues from the community to attend our excellent Grand Rounds (1st and 3rd Wednesdays) and Pathology Rounds (4th Thursday) lectures. This is an excellent opportunity to keep in touch with the latest medical advancements while networking with our OMS faculty and residents. For each of these events you receive Harvard CME credits.

Finally, I want to give my thanks to **Ed Lahey**, who will serve as Interim Program Director while I am on leave for three months. He will ensure that we continue to fulfill our mission to provide outstanding patient care and outstanding teaching on a daily basis.
MGH Dental Group—Boston and Danvers
By Agnes Lau, DMD

Members of the Division have been active in a number of professional activities.

Arnold Weiss presented at the American Orthodontic Society Annual Meeting in Atlanta in October, and spent a week in Armenia in November lecturing and teaching hands-on in pediatric dentistry. Miguel Vidal presented: “Optimizing esthetic Outcome for Trauma Patients: at 151st ADA Annual Session in Las Vegas (Oct), and “Influence of Treatment Sequencing in Achieving Implant Esthetics” at the 41st American College of Prosthodontists Annual Session in Scottsdale (Nov).

Nicole Armour and Yana Posemeynik organized a booth at the MGH Disabilities Fair (Oct). They educated visitors on oral health topics, including tooth cleaning aids for the handicapped, behavior management, and senior oral health.

Congratulations to Carolyn Coppe for becoming Board certified in pediatric dentistry, and to Anna Yuan, one of the GPRs, for being awarded a $2,000 grant from the Center of Global and Humanitarian Health for her project on the implementation of basic oral health care delivery systems in Haiti.

Center for Applied Clinical Investigation
By Thomas Dodson, DMD, MPH

Now completing our seventh year, CACI continues to gain traction as a high quality source of patient-oriented research.

Dr. Firat Selvi joins us this year as the fourth Fellow in Clinical Investigation and our first international fellow. He is sponsored by his university and a grant from the Center of Global and Humanitarian Health for his project on the implementation of basic oral health care delivery systems in Haiti.

Dr. Seenu Susarla (the third CACI Fellow in Clinical Investigation) and Dr. Dodson, together with two of Dr. Dodson’s former residents from Emory, were awarded the Daniel Laskin Award for a pair of articles published in JOMS on markers identifying victims of intimate partner violence. Dr. Susarla also received the 2011 Strauman Resident Research Award for his work in imaging of the OSA patient. Both awards were presented at the 93rd annual AAOMS meeting in Philadelphia.

Since the last update, CACI faculty and fellows, in collaboration with residents and HSDM students, published 17 peer-reviewed articles, chapters, and editorials, spanning the topics: 3rd molar management, implant survival, reconstructive surgery with a particular emphasis on the role of orthognathic surgery in facial transplant patients, and sarcoma.

Dr. Dodson has completed his first year as the Associate Editor of JOMS. During this year, he reviewed nearly 600 manuscripts. Dr. Dodson also continues to be a member of the OMS Foundation’s Board of Directors.

We want to emphasize that the excellence of our student research is a direct result of OMSF support. We are proud of the contributions by our faculty group, the Mass Society of OMS, and MGH alumni that helped make New England a leader in the Foundation’s REAP program. We urge those of you who benefit from our continued research to support our activities through REAP and our Department’s ERF.

Visit CACI at www.caciOMS.org.

(From the front) Four program directors, three then-current chief residents, and three generations of service Chiefs assemble with six decades of Mass General Oral and Maxillofacial Surgery alumni on the Bulfinch lawn. (June 2011)
Chief’s Corner, continued from p.1

has been involved in pre-doctoral and resident outpatient education throughout his tenure at MGH. Sung is a trained biostatistician; his research is carried out in the Center for Advanced Clinical Investigation under the direction of Tom Dodson. Dr. Chuang will be seeing patients in the Faculty Practice at HSDM. We are excited to have him in this position, and I am confident that I speak for the entire Department when I say that we expect great success in this new phase of his career.

As mentioned above, the new year will be the beginning of my 19th year as Chief of OMS. I feel both humbled and privileged to have served this hospital and all of you during this exciting time. I look forward to 2012, confident that the future will be as stimulating and rewarding for all of us as the past 200 years have been for our predecessors. I wish all of you, your families and loved ones a happy, healthy, and successful New Year.

Leonard B. Kaban, DMD, MD
Chief of Service

UPCOMING EVENTS!  MARK YOUR CALENDAR!

AAOMS 94th Annual Meeting,
San Diego, CA—Sept 10-15, 2012

OMS Alumni Dinner
Thursday Sept 13th — Location to be announced

NEXT NEWSLETTER—Summer 2012

If you would like any further information, please contact the Department at 617-726-8222 or oralsurgery@partners.org

Birds of a feather: Norm Trieger ‘54 and Cory Resnick ‘11 represent the spectrum of alumni attendees at the OMS Bicentennial Celebration

Booking it: Dr. Peter Slavin, Mass General president, signs copies of Webster Bull’s tribute “Something in the Ether.”