Spotlight

Dear Alumni,

We will be sending a newsletter semi-annually to keep you “in the loop” with the department’s activities. Feel free to send any news you would like to share for future issues by emailing dental.orthoalumni@nyu.edu.

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CLINICAL UPDATES

Changes in Clinic

This year brought a few changes in the resident team structure in the clinic. There are now eight teams of five residents. Each team consists of a PG3 team leader, PG2, PG1, and two international fellows. The teams run as “group practices” with the PG3 leader getting experience running a private practice. The team leaders handle their own appointment scheduling and submit a monthly report on their “practice” performance. It includes a patient list with updated procedures, and other important information such as initiation of treatment, faculty assignment, type of case, etc. These reports are very important, are used to identify patients in treatment for a long periods of time, have not been seen for extensive periods of time, etc., and are reviewed weekly by Dr. Nicolay and the teams. In addition, Dr. Teixeira runs an Early Interceptive Treatment Clinic on Tuesdays in the Orthodontic Clinic. This is an effort to expose residents to interceptive orthodontic and orthopedic tx philosophy. Each team leader assigns a member to the area for half a day, every Tuesday. The team is responsible for the early treatment patients. Pediatric dentistry residents assist Orthodontic residents in all procedures but the orthodontic resident is responsible for patient care.

Clinic Renovation

While our fundraising efforts continue with the objective of reconstructing the department and clinical facilities, we decided to do some improvements in our clinic which will take place over the summer 2013. We are working with school leadership to finalize the details on the areas that will get a “facelift.” The clinic will have new dental chairs, new assistant chairs, and interior partitions will be removed to allow each group practice easy access to their designated patient chairs. The look and feel of the clinic will also be different with new flooring, remaining partitions and sinks being recovered in a new color, installation of window shades instead of blinds, and the front desk will be retouched to complement the new colors of the partitions and have a more modern look. In addition to the renovation we also plan to install a computer at each dental chair and convert to digital models for easier retrieval of the models and more space in the facility.
Each year great educators graduate from our program and decide they want to continue working with the department. Below are recent alumni who are now orthodontic faculty:

**Full time**
- Dr. Edmund Khoo — Class of 2012

**Part Time**
- Dr. Muhammad Abey — Class of 2012
- Dr. Markos Raptis — Class of 2012

In addition, Dr. Pradip Shetye, Assistant Professor of Plastic Surgery (Craniofacial Orthodontics), has joined our department as a new part time faculty member who will be leading a craniofacial lecture and clinic series.

Dr. Mani Alikhani, alum, full time faculty, CTOR and Orthodontic Curriculum Director was recently chosen as Director of IADR Craniofacial Biology Group.

Dr. Mitchell Lipp, alum, full time faculty member and director of predoctoral orthodontics and Dr. Susan Tierney, alum and part time faculty member,
were inducted into the International College of Dentists (ICD) at the ADA meeting in San Francisco this fall.

Dr. Mitchell Lipp was also accepted into the ADEA Leadership Institute. Participants in the program explore leadership styles, emotional intelligence, organizational theory, team building, stress management, work-life balance, strategies for leading change, and giving and receiving feedback.

Research Award

Predoctoral D4 student Rory Chong was awarded the Most Outstanding Clinical Research Presentation at the 2012 Hinman Student Research Symposium held in Memphis, Tennessee, for his presentation entitled "Osteogenic Effect of High-Frequency Acceleration on Alveolar Bone." The Symposium is a national meeting that features oral and poster presentations of research studies by dental students and graduate trainees from dental schools across North America. His mentors were Drs. Cristina Teixeira and Mani Alikhani.

Accelerated Tooth Movement

As you may already know, our department is leading the research in accelerated tooth movement. We have published animal studies and submitted clinical trials for publication on a new method to move teeth more rapidly, which could reduce treatment time by 60%. NYUCD filed a patent that has been licensed by Propel Orthodontics (www.propelorthodontics.com).

Recently, ABC (Channel 7) was in our department interviewing faculty and patients on accelerated tooth movement. Please click on link below to view the news segment:


RESEARCH UPDATES

NY AADR Section

A group of our students and faculty are working hard to establish the New York State section of the AADR. There are no dues for active members, and the local section of the AADR will serve all of us, facilitating collaborations with our colleagues regionally, as well as establishing a national presence. Dr. Teixeira will serve as the interim president and Dr. Alikhani as treasurer.

If you are interested in membership please visit our website at www.ny-aadr.org or email Nils Aspengren at nils.aspengren@nyu.edu with your name, title, and university affiliation, so we can add you the member list.

We’re on the Cover!

Research from CTOR was featured on the cover of the Journal of Dental Research in April 2012. The article is on high-frequency acceleration that changes the bone mineral content of alveolar bone. This discovery was patented by NYUCD and licensed by Alveologic Inc. A device for patient use to increase bone in the jaws is currently under development. For more information and to read the actual article, please go to http://www.orthodonticscientist.org/Publications.html and select the first publication.

CTOR Symposium

In October, the Consortium for Translational Orthodontic Research (CTOR) held the first symposium in Translational Orthodontic Research at the Apella Center in Manhattan. The symposium was a resounding success, with over two hundred faculty, residents, and dental practitioners from around the country, South America and Europe gathering for a program of oral and poster presentations followed by a reception. Topics of presentations included bone response to mechanical stimulation, accelerated tooth movement, temporomandibular joint degeneration and regeneration, gene therapy, and treatment of craniosynostosis.

To see more photos of the event and detailed information about CTOR please visit www.orthodonticscientist.org
NYU Ortho Day @ GNYDM

The Department of Orthodontics and Alumni Association held its annual full day Orthodontic Symposium entitled “Evidence Based and Clinical Orthodontics: A Meeting of the Minds” at the Greater New York Dental Meeting in November 2012 at the Jacob Javits Convention Center in Manhattan. The course received high evaluation scores and many positive comments including “speakers were cutting edge,” and “interesting new material.”

Alumni Business Mtg

The Department hosted an alumni business meeting at the GNYDM. Members of the alumni association and the Kingsley Guild reviewed the bylaws and discussed upcoming election of officers and nominations for the board of directors. Interested in working more closely with the association and improving alumni relations? We invite you to join or nominate colleagues for board of director and alumni officer positions. Please send any suggestions to dental.orthoalumni@nyu.edu.

On the News...

Alumni President Dr. Yon Lai was featured on a news segment on Televisa Spanish network in October where he spoke about the changes in Medicaid and managed care companies for coverage in Orthodontics. The article can be found (in spanish) through the following link: http://noticierostelevisa.ESPN.com/economia/517353/los-dentistas-son-articulo-lujo/

Fundraising Efforts

In efforts to recognize alumni and colleagues who have made major contributions to the department we have unveiled plaques in our clinic with the names of our benefactors. Dr. Elliott Moskowitz has made a major contribution of 1.2 million and Dr. Scott Friedman has donated $400,000. Our fundraising efforts will continue with the goal of building a new state of the art orthodontic wing. Every contribution, small or large, will bring us closer to the dream of building a facility that will mirror the leadership, innovation, and great accomplishments of our department. We are counting on the generosity of our alumni, patients (we recently received a patient donation of $10,000), and our corporate partners. If you are interested in becoming part of the effort to achieve this goal please email us at: dental.orthoalumni@nyu.edu

Staying in Touch!

A few months ago we created an Alumni Facebook Page. If you haven’t already please join and you’ll have access to pictures, videos, alumni events, and of course... other alumni!! www.facebook.com/groups/dental.orthoalumni/

Need to update your contact information? Please email dental.orthoalumni@nyu.edu.

SAVE THE DATE!

Saturday, May 4, 2013
AAO Alumni Reception
4:00-5:45pm
Room: Franklin 1
Philadelphia Downtown Marriott
Join us for drinks and appetizers, reconnect with colleagues and find out what’s happening in the department. Hope to see you all there!

Wednesday, June 19, 2013
Graduation Dinner
Location: TBD
Join us in the celebration to congratulate the most recent alumni of the Department of Orthodontics: PG Class of 2013!