This has been a year of changes as we focused our efforts on improving the education of our residents. We are aiming to become the leading department in the country, not only in research, but also in clinical training. Our achievements in both fronts are testimony to how serious we are in training leaders, educators, researchers, and clinicians of the future.

Major changes were implemented in the curriculum as the program converted from a 2-year to a 3-year training period:

- We created an intensive New Resident Orientation program with a month of lectures, workshops and preclinical training to provide our residents with basic orthodontic clinical skills before they begin clinical training. Orientation is followed by first year courses in basic Orthodontic principles.
- The second year curriculum is mostly concentrated on advanced topics in Orthodontics and interdisciplinary approaches to patient care. By the third year, our residents have mastered these subjects, the preparation for their Part III Board exam, and management of advanced cases.
- Most importantly, we offer our second and third year residents the opportunity to invest most of their effort in developing their career of choice. Three Career Tracks were created, leading to either an Education certificate or Postdoctoral certificate. These tracks include:
  1. Private practice (practice management lecture series, 1 day/week private practice opportunity)
  2. Education (education lecture series, clinical and seminar teaching opportunities)
  3. Research (residents join CTOR projects ranging from cells to animal and human studies)

We also changed the way our patients are scheduled and managed. The third year residents are practice managers and run their teams as a version of a private practice. They are in charge of scheduling and quality of care.

Change in facilities is another front that we are trying to advance as quickly as possible. Among the changes we added a Patient Coordinator room, updated the waiting room area, and added patient literature (including instructive and educational materials).

We hope you will visit your department when you come to New York to learn about these and other planned improvements. Together we can accomplish our mission of excellence in Orthodontic training and strengthen the NYU Department of Orthodontics.
Greetings NYU Orthodontic Alumni!

Great changes are happening in our Orthodontic Department and Orthodontic Alumni Group.

We would like you to be part of it.

**Dr. Yon Lai**, our new Alumni President, has assembled a new board of directors and they are diligently drafting the new bylaws for the group. Dr. Anderson Huang is the Vice-president and Dr. Neil Lawner is the Secretary. The Board of Directors also includes Dr. Michael Katz, Dr. Olivier Nicolay, representing the department, and Dr. Eric Ploumis, our legal advisor. Two other positions in the board are available and we would like to propose Dr. Robert Shelling and Dr. Efstathios Giannoutsos for these positions.

Keeping up with the social media phenomenon we have launched a growing Facebook Orthodontic Alumni Group page with over 150 members keeping in touch! Please join us and we will keep you up to date with the activities in the department including upcoming events and continuing education courses. For those of you who already joined the group, we hope you have been enjoying the postings and pictures!

**Dr. Elliott Moskowitz**, our former alumni president, is working closely with the Development Office at NYUCD, leading a fundraising campaign to support a new Orthodontic clinic, a long due project in the Department. Dr. Moskowitz has made a significant donation to the new Orthodontic clinic.

This year, we would like to invite you to a number of exciting events:

- Join us to welcome the new members of our profession at the Orthodontic Graduation Party, which will be held on June 21st, 6:00pm to 9:30pm at Riverpark Restaurant. This is an opportunity to reconnect with old mentors and friends.
- In November, we are hosting an Orthodontic Day during the Greater New York Dental Meeting. The Department is lining up a knowledgeable and entertaining list of speakers. We hope to see many of you there.
Dr. Michael Katz, dedicated part time faculty and Alumni of our Department, is leading the fund raising effort of the Kingsley Guild to support the renovation of the Orthodontic clinic.

Dr. Norman W. Kingsley, widely accepted as "The Father of Modern Orthodontia", was the first Dean of NYU College of Dentistry. The Kingsley Guild is a way for NYUCD and the Orthodontics department to honor the legacy of one of the finest leaders and educators in our history. Kingsley membership recognizes alumni and friends whose generosity exemplifies Dr. Kingsley’s extraordinary dedication and commitment to NYU and the future of Orthodontics.

You can join the Kingsley Guild at different levels with a gift as low as $1,000 (fellow) to $25,000 (associate) and $50,000 (patron) and more. Pledges can be made over 5 years.

In recognition of your commitment to Orthodontics at New York University, your name as Kingsley member will be prominently displayed on the Kingsley plaque in the newly renovated Orthodontics Wing and will be recognized in the Dental School’s Honor Roll of Donors. The College will provide special occasions for members of the Guild to meet and network throughout the year. Members are invited to a variety of unique programs focused on continuing orthodontic and dental education, social gatherings, and discussions on the future of the profession's success.

Please contact Dr. Katz (mak10@nyu.edu) if you are feeling particularly generous these days!

We need your help to build the new Department of Orthodontics.
To those of you who have not yet heard about CTOR we would like to say “fasten your seat belts”.

Right here, at NYU College of Dentistry, the first research center in the world dedicated to translational orthodontic research was created under the leadership of Dr. Mani Alikhani, DDS, MS, PhD.

This is a very special collaborative interdisciplinary group where scientists and clinicians are working together with the aim of improving the quality of care provided to patients.

CTOR is supporting and mobilizing research in the following key areas of orthodontics and bone biology research:

- Molecular Orthodontics and Mechanotransduction
- Accelerated Tooth Movement
- Craniofacial Growth and Development
- Tissue Engineering
- Mechanical Environment of Craniofacial Skeleton
- Regulation of Skeletogenesis
- Gene Therapy and Orthodontics

CTOR offers a Fellowship program (one or two years) and postdoctoral training in translational research. The CTOR research team also includes the majority of orthodontic residents and many dental students.

CTOR also fosters multinational research collaboration and has provided training for visiting faculty from countries as diverse as Portugal, Germany, South Korea, Argentina, Colombia, and Brazil.

In a short period of time, CTOR developed several patents that are now licensed to companies developing new tools to improve bone in the jaws or accelerate tooth movement, facilitating Orthodontic treatment.

If you like to interact with researchers and are interested in being a part of this exciting team, CTOR will host a symposium on Friday, October 5th, 2012 in New York, in conjunction with Columbia University.

To learn more about these exciting projects and the symposium visit www.orthodonticscientist.org and let us know if you would like to become a member of this unique effort to elevate Orthodontics from art to science!