

CTOR.
academy

ADVANCED
TOPICS IN
ORTHODONTICS
COURSES

CTOR Academy speakers are the clinician-scientists shaping the future of Orthodontics. Join us for immersion in the latest advances in Orthodontics. Get hands-on training in accelerated tooth movement, TADs, external plates, and precision mechanotherapy from the Orthodontists who invented or optimized these innovative treatments.

We offer two Program Options so you can take advantage of this unique learning experience in the way that best suits your schedule.

BOTH PROGRAMS INCLUDE:

“Mechanotherapy in Orthodontics” textbooks (Vol. I + Vol. II)

Program readings and study materials

Daily continental breakfast and coffee breaks

Closing luncheon and certificate ceremony.

SPEAKER & COURSE DIRECTOR



Mani Alikhani, DMD, MS, PhD

Dr. Mani Alikhani is a faculty member at Harvard School of Dental Medicine and the Forsythe Institute. He obtained his BS in Physics, MS in Biomedical Engineering, and PhD in Molecular Biology. He earned his DMD from Tufts University and his Orthodontics Certificate from New York University. Dr. Alikhani is a founding member and Director of the Consortium for Translational Orthodontics Research (CTOR, www.orthodonticscientist.org), the only center of its kind, dedicated to translational research in Orthodontics. He is also the Dean of CTOR Academy, an educational institutions devoted to advancing Orthodontics practice through innovative education. Dr. Alikhani has authored numerous scientific articles, book chapters, and books. He is also a renowned expert in non-surgical treatment of severe malocclusions.

SATURDAY COURSES

These are special Saturday lectures and hands-on sessions held throughout the year. You can register for every Saturday course or you can choose to register for only sessions that interest you. Either way, you will learn about cutting-edge Orthodontics while earning valuable CE credits.

PROGRAM

March 22, 2025

Review in Basic Mechanics and Mechanotherapy

April 19, 2025

Bone Anchorage: External Plate and TADs

May 17, 2025

Non-Surgical Treatment of Complex Cases

June 21, 2025

Orthopedic treatment in Children and Adults

July 19, 2025

Accelerated Orthodontics

REGISTRATION

To enroll, you must visit www.ctor.academy at your earliest convenience.

Program Tuition:

Orthodontist/Dentist: \$4,250 USD

Students: \$3,000 USD

Individual Saturday Session Fee:

\$900 USD per course

WEEK-LONG PROGRAM

This option offers in-depth lectures and hands-on sessions from CTOR's doctors and scientists. Whether you are coming in from New Jersey, across the US or overseas, this deep immersion in the study of the latest advances in Orthodontics will give you a unique understanding of this wonderful specialty.

PROGRAM

May 5-9, 2025

Basic Biomechanics

Stages of treatment

Hands on: One- and Two- couple systems

Biology of Orthodontics

Tooth movement and accelerated orthodontics

Hands on: Micro-osteoperforations and clinical applications

Skeletal Corrections: Children and Teens

Arch development

CNS Theory and Class III corrections

Hands on: Lip Bumpers adjustment, Class III correction setup

Advanced Mechanotherapy

External plates, TADs and its Clinical Applications

Cortical Drifting and clinical applications

Treatment of Complex Malocclusions

Hands on: External plates & TADs clinical applications

REGISTRATION

To enroll, visit www.ctor.academy before **March 3, 2025**

Program Tuition:

Orthodontist/Dentist: \$4,000 USD

Students: \$3,000 USD

Course will be held only if the registration reaches a minimum of 10 people. Discounted fees and alternative dates available for groups of 10 or more.

LOCATION



All courses take place at the CTOR Academy headquarters, located in the heart of Hoboken, minutes away from NYC. CTOR Academy features a state-of-the-art education facilities, a clinic and lab for patient demonstrations and hands-on training.

For more information and to register please contact

website www.ctor.academy

email administrator@ctor.academy

phone 551-900-6202

ADA C.E.R.P.® | Continuing Education
Recognition Program

CTOR Academy is an ADA CERP Recognized Provider. ADA CERP is a service of the American Dental Association to assist dental professionals in identifying quality providers of continuing dental education. ADA CERP does not approve or endorse individual courses or instructors, nor does it imply acceptance of credit hours by boards of dentistry.