

Minor tooth movements using in-office clear aligners



12 weeks treatment

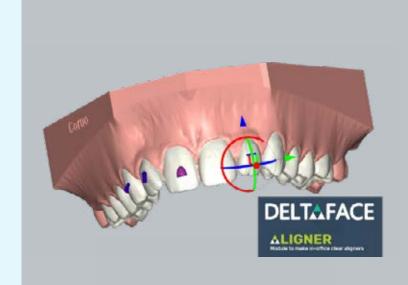
Theoretical and practical course to learn the technological, digital and practical process of producing in-office clear aligners for minor tooth movements.

DIGITAL WORKFLOW FROM A-Z

- 1. Scanning patient or models and exporting 3D files
- 2. Preparing models for 3D printing
- 3. SEGMENTATION using software dedicated to identifying teeth in order to perform orthodontic movements
- 4. Digital orthodontic simulation- magnitude of movement per aligner, staging, Attachments, IPR
- 5. Marking models (patient's name and aligner number) and exporting files to 3D printers
- 6. 3D printing-clinical tips and tricks
- 7. Preparation of aligners (including cutting, trimming, polishing, etc)
- 8. Case presentation (minimal teeth movement)

DELTAFACE

Each full-paying participant will receive the DELTAFACE program including license and USB device at no charge for one month (with no restriction of cases). The program includes the entire process of aligner preparation and file exporting to printer. To view the simulation of program capabilities.



FORMLABS

A 3D printer allows you to print the models for the preparation of the aligners. The course will include all the steps of printing the models, the correct location for efficient printing and tips for maintaining the printer.



Hu-Friedy's CLEAR COLLECTION

Hu-Friedy's Clear Collection consists of innovative instruments designed to accent, individualizeand optimize the biomechanics of the invisible aligner experience with no heat required.

THE TEAR DROP Creates a reservoir to use with elastic

Produces indentations for torque & retention

THE HORIZONTAL

THE VERTICAL **Produces** indentations for rotation & retention THE HOLE PUNCH Creates half-moon cutouts for bonded buttons & tissue impingement clearance



Experience the

Clear Collection ••••

... HuFriedyGroup



SPEAKER

Dr Rafi Romano, in Tel Aviv private practice, with thousands of invisible aligner cases experience, is an Active Member or the European Academy of Esthetic Dentistry –EAED and the American Association of Orthodontists -AAO and serves as its Ambassador in Israel, and member of the World Federation of Orthodontists -WFO.

He has edited 5 international books on orthodontics and lectures on esthetic orthodontics and inter-disciplinary treatment

- The course will be conducted by ZOOM. A link will be sent to registrants after receipt of registration forms and fees. • During the course it will be possible to work in small groups to practice the software
- Representative of the participating companies (DELTAFACE, FORMLABS, HU-FRIEDY)
- will add information and be able to answer questions.
- About one month after the course, an additional virtual meeting will be held for participants, free of charge, for follow-up, support and assistance.



- iTero by Align scanner- scan, simulate, export, share Deltaface: import STL, arch base preparation, segmentation,
- teeth alignment, staging, name tags and aligner numbering, export to print Break
- Form III by FormLabs printing process and technology, materials, tips and tricks for successful and quick print jobs. Aligner preparation, material type, tips for smooth and accurate aligners
- Hu-Friedy: Pliers for applying extra force or for attachments
- Group exercise: Deltaface import STL, arch base preparation, segmentation, teeth alignment, staging, name tags and aligner numbering, export to print. Q&A





