



18th International Symposium

OF THE GREEK ORTHODONTIC SOCIETY

March 1-3, 2024

DIVANI CARAVEL, ATHENS, GREECE



**FINAL
PROGRAM**

www.18th.gortho.gr



MESSAGE FROM THE PRESIDENT

Dear Colleagues and Friends,

It is my great pleasure to extend a warm invitation to you all for the 18th International Symposium of the Greek Orthodontic Society, scheduled for March 1-3 in the historic city of Athens, Greece. Our Symposium promises an enriching and diverse scientific program, featuring distinguished keynote speakers. We are also looking forward to a range of high-caliber scientific and clinical e-posters, showcasing the latest advancements and research in the field of orthodontics.

Beyond the academic exchange, the Symposium will offer an excellent networking environment, set against the backdrop of Athens' rich cultural heritage. March in Athens is a time of splendid beauty, offering the perfect blend of mild weather and the city's vibrant energy, free from the hustle of peak tourist season. We encourage you to explore the ancient landmarks and museums, which stand as testaments to the profound historical legacy that continues to inspire our field.

This Symposium is not just a scientific event; it's an opportunity to connect with fellow professionals, to learn, and to be inspired. We are excited to create a memorable experience for all attendees, combining scientific rigor with the unparalleled beauty and history of Athens.

As we gather for this great event, it is also a time of special celebration for us at the Greek Orthodontic Society. A celebration that marks the 60th anniversary of our society, a milestone that not only reflects our long-standing dedication to the field of orthodontics but also underscores our commitment to continual learning and advancement. Throughout these six decades, we have seen tremendous growth and evolution in our discipline, and this symposium serves as a testament to that journey. We look forward to commemorating this significant anniversary with you all, as we reflect on our past achievements and look forward to the future with renewed enthusiasm and a shared vision for excellence in orthodontic care.

Also, in the 18th International Symposium we have the pleasure to host the recipient of the World Federation of Orthodontists inaugural 'Rising Star' Travel Scholarship. The World Federation of Orthodontists 'Rising Star' Travel Scholarship was established by the WFO Executive Committee in 2022, named after its former WFO President, Doctor Roberto Justus and is presented to WFO Fellows who have excelled in the field of Orthodontics.

We await your presence with enthusiasm at the 18th International Symposium of the Greek Orthodontic Society and look forward to an event filled with learning, inspiration, and collegiality.

Warm regards,
Assoc. Prof. Eleftherios G. Kaklamanos
President, Greek Orthodontic Society



MESSAGE FROM THE SYMPOSIUM COORDINATOR

Dear colleagues,

It is with pleasure that I am inviting you to participate in the upcoming 18th International Symposium of the Greek Orthodontic Society, which will take place in Athens on March 1st to 3rd, 2024 at the Divani Caravel Hotel.

This biannual meeting is a wonderful opportunity to listen to a variety of modern orthodontic topics presented by a series of experienced clinicians and talented researchers in our field. This year also marks a historic timepoint, as the Greek Orthodontic Society is celebrating its 60th anniversary of scientific activity and contributions to the orthodontic specialty nationally and worldwide. Considering this festive occasion, the scientific committee of the symposium has put together a memorable scientific program, supported by a roster of highly esteemed invited speakers from around the world. Cutting edge technological advancements in orthodontics, high impact research conduct and stimulating clinical work will constitute the core of the meeting proceedings.

The scientific program will be complemented by festive social activities in order to honour and celebrate the long history and shining presence of the Greek Orthodontic Society in the orthodontic world, since its founding. It is a privilege to celebrate these exciting times with all of you and invite you to enjoy these festivities with friends and colleagues.

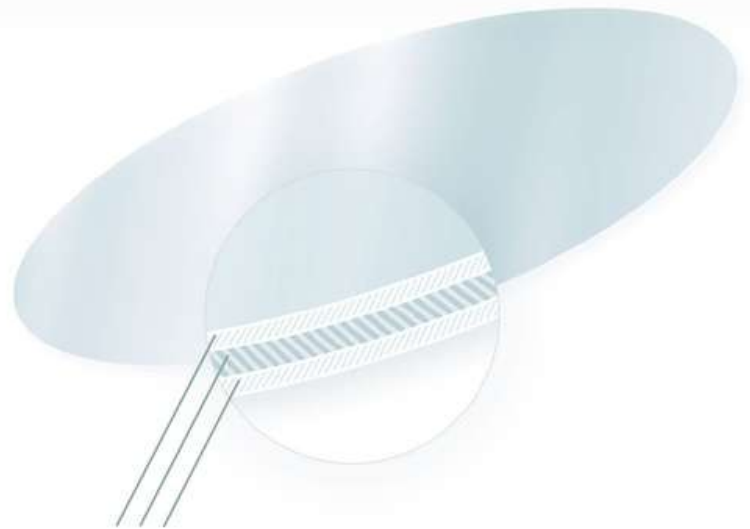
Taking place at the doorstep of the Greek spring season, the symposium will provide an opportunity to explore Athens' historical landmarks, high-end culinary scene, unique nightlife and inspiring urban environment in the good company of fellow orthodontists from around the globe.

I invite you to join me in celebrating the 60-year-anniversary of the Greek Orthodontic Society this coming March and enjoy an exciting meeting in a world-class metropolitan environment. On behalf of the organizing and scientific committee, I am looking forward to welcoming you all in Athens and thank you for your commitment to our wonderful profession.

Sincerely,
Asst. Prof. George Kanavakis
18th International Symposium Coordinator

CA[®] Pro Σταθερές δυνάμεις - Μεγαλύτερη διάρκεια

Νέο, προηγμένο φύλλο νάρθκων για aligners με ενσωματωμένο ελαστομερές στρώμα



CA[®] Pro Καινοτόμος δομή φύλλου με 3 στρώματα

Το φύλλο CA[®] Pro θέτει νέα δεδομένα στις θεραπείες με aligners.

Διαθέτει ένα στρώμα ελαστομερούς που καλύπτεται από δύο στρώματα εύκαμπτου σκληρού υλικού.

Εξασφαλίζει καλύτερη προσαρμογή στα δόντια, ήπιες σταθερές δυνάμεις για μεγαλύτερο διάστημα και μικρότερη παραμόρφωση του νάρθηκα κατά τη χρήση συγκριτικά με τα κοινά φύλλα.

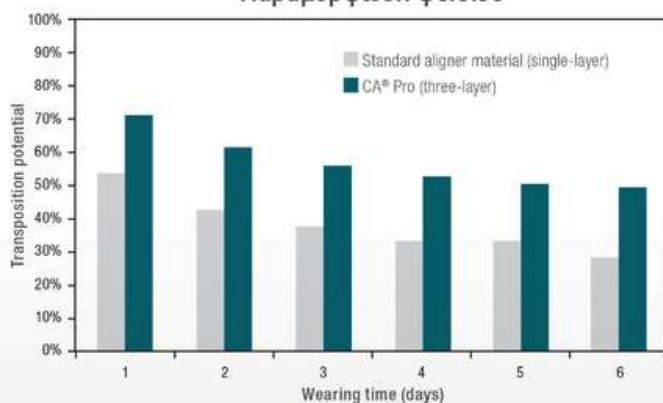
Είναι πιο άνετο για τον ασθενή και επιταχύνει την πρόοδο της θεραπείας.

Διαθέσιμο στα 3 πάχη της τεχνικής CA[®] CLEAR ALIGNER

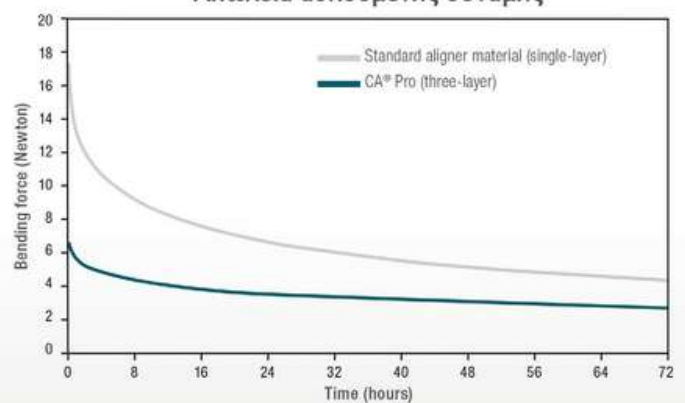
CA [®] Pro 0.5 mm Ø 125 mm	3640
CA [®] Pro 0.625 mm Ø 125 mm	3641
CA [®] Pro 0.75 mm Ø 125 mm	3642
CA [®] Pro + 0.5 mm Ø 125 mm	3644
CA [®] Pro + 0.625 mm Ø 125 mm	3645
CA [®] Pro + 0.75 mm Ø 125 mm	3646

Με προστατευτική μεμβράνη στη μία πλευρά

Παραμόρφωση φύλλου



Απώλεια ασκούμενης δύναμης





PRE-SYMPOSIUM COURSE

Friday, March 1, 2024

Sponsored by Miltiadis Vitsaropoulos S.A.

GET Philosophy

Michel Le Gall

The originality of the GET technique lies in the use of a .020x.028-in bracket for the maxillary and mandibular incisors. What are the mechanical and clinical interests during the different phases of treatment?

Management of anterior agenesis

The absence of maxillary lateral incisors creates a major aesthetic, occlusal and functional problem considering the strategic position of these in the smile. The two commonly used orthodontic options are gap opening with prosthetic replacement or gap closure with replacement of missing lateral incisors by the canines. In addition to the many decision-making factors to be taken into account for an individualized solution, whatever the option chosen, dental arcade being incomplete, the solution is never a compromise.

Early interceptive surgery: a new paradigm?

In cases of excessive skeletal dysmorphism, growth is necessarily too disturbed to normalize it by orthodontic or orthopedic treatment alone. And if you wait until adulthood to operate, the whole face could be abnormal. So why not consider early interceptive surgery?

Pre-Symposium Outline

08:30 – 09:00 Registrations

09:00 – 12:30 GET philosophy

12:30 – 14:00 Lunch Break

14:00 – 15:30 Management of anterior agenesis

15:30 – 17:00 Early interceptive surgery: a new paradigm?



SYMPOSIUM PROGRAM

Saturday, March 2, 2024

08:30 – 09:15 Registrations

09:15 – 09:30 Opening Remarks

09:30 – 10:15 “Class III dysmorphias. When and how to start?” – Michel Le Gall

10:15 – 11:00 “3d metal printing in Orthodontics: An update” – Simon Graf

11:00 – 11:15 General Assembly of the Greek Orthodontic Society

11:15 – 11:45 Coffee Break – Visit to the Commercial Exhibition

11:45 – 12:30 “Direct aligner printing: A new era in aligner treatment” – Simon Graf

12:30 – 13:00 “Diagnostic failures and risk management in Orthodontics” – Moschos Papadopoulos

13:00 – 14:00 Congress Ceremony – 60th Anniversary Celebration

14:00 – 14:15 Ceremony keynote lecture: “Service learning: Universities empowering society. A propos of a case” – Assoc. Professor Ypatia Dousi

14:15 – 15:15 Lunch Break / Visit to the Commercial Exhibition

15:15 – 16:00 “Gingival recession and orthodontic treatment” – Piotr Fudalej

16:00 – 16:45 “Zygomatic Implant Supported Openbite Treatment” – Nejat Erverdi



SYMPOSIUM PROGRAM

Sunday, March 3, 2024

08:30– 09:30 Registrations

09:30 – 10:15 “Roads and wilderness of the use of new technologies in Orthodontics” – Piotr Fudalej

10:15 – 11:00 “Archwise Distraction Osteogenesis” – Nejat Erverdi

11:00 – 11:30 Coffee Break – Visit to the Commercial Exhibition

11:30 – 12:30 “Vertical Occlusal Problems. Treatment Options and Challenges” – Anthony Macari

12:30 – 13:15 “Class IIIs – In a Class of their own!” – Nikhillesh Vaid

13:15 – 13:45 “Let’s Talk About Smile Analysis, A Multidisciplinary Approach” – Tatiana Porcel – WFO Rising Star

13:45 – 14:45 Lunch Break / Visit to the Commercial Exhibition

14:45 – 15:30 “Adult Orthodontics. Update on Diagnosis and Treatment Modalities” –Anthony Macari

15:30 – 16:15 “AI and Orthodontics: Is it just a FOMO thing?!” – Nikhillesh Vaid



TSOLAKI
ORTHODONTIC LAB



ΑΡΙΣΤΟ
ΕΡΓΑΣΤΗΡΙΑΚΟ
ΑΠΟΤΕΛΕΣΜΑ
ΜΕ ΑΚΡΙΒΕΙΑ
ΚΑΙ ΑΣΦΑΛΕΙΑ

- Διαφανείς νάρθηκες
- Κινητά και ακίνητα μηχανήματα ορθοδοντικής
- Νάρθηκες ορθογναθικής χειρουργικής
- Νάρθηκες κροταφογναθικής
- Νάρθηκες βρουξισμού
- Συσκευές άπνοιας

Από το
1989

είμαστε δίπλα
στους ορθοδοντικούς
σε όλη τη χώρα
με συνέπεια, αξιοπιστία
και σεβασμό στην επιστήμη
της ορθοδοντικής



e-POSTER PRESENTATIONS

IMPACT OF ORTHODONTIC TREATMENT ON ORAL HEALTH STATUS, ORAL HEALTH-RELATED QUALITY OF LIFE AND SELF-ESTEEM: A CRITICAL REVIEW. **Ioanna Pouliezou**, Anastasia Panagiota Gravia, Angeliki Xenou, Iosif Sifakakis.

IN VIVO EFFECTS OF DIFFERENT MOUTHWASHES ON ORTHODONTIC APPLIANCES AND ACCESSORIES: A SYSTEMATIC REVIEW. **Gkinosati Angeliki Anna**, Makrygiannakis Militiadis, Kaklamanos Eleftherios.

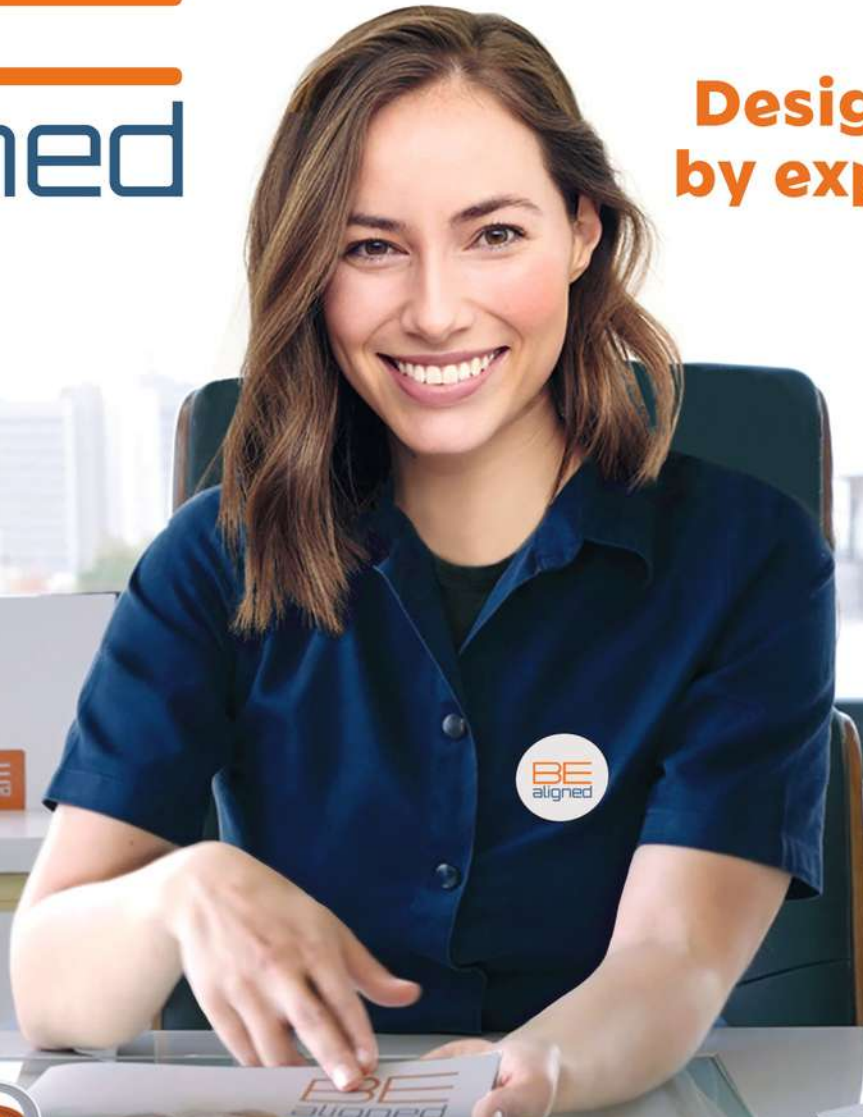
RISK FACTORS FOR EXTERNAL APICAL ROOT RESORPTION AFTER ORTHODONTIC TREATMENT. **Stefi Tsiknaki**.

THE ROLE OF ORTHODONTICS IN OBSTRUCTIVE SLEEP APNEA. **Aikaterini Apostolaki**, Georgia Kotantoula, Apostolos I. Tsolakis.

WHITE SPOT LESIONS: PREVENTION AND MANAGEMENT DURING AND AFTER ORTHODONTIC TREATMENT. **Anastasia Panagiota Gravia**, Aikaterini Apostolaki, Ioanna Pouliezou, Apostolos I. Tsolakis.

BE aligned

Designed
by experts



Better Answer

στους διάφανους ορθοδοντικούς νάρθηκες

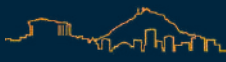
BE Aligned. Διάφανοι νάρθηκες, σχεδιασμένοι από ορθοδοντικούς!



Το σύστημα ορθοδοντικής θεραπείας BE Aligned είναι μια νέα εμπειρία για κάθε κλινικό και ασθενή. Οι διάφανοι νάρθηκες BE Aligned, σχεδιάζονται και ελέγχονται αποκλειστικά από έμπειρους ορθοδοντικούς σε **Αμερική και Ευρώπη**. Κατασκευάζονται από πρώτες ύλες υψηλής ποιότητας με προηγμένες τεχνολογικές μεθόδους όπως τελευταίας γενιάς **3D printing και Laser Aligners Cutting**. Οι διάφανοι νάρθηκες BE Aligned είναι οι μόνοι που λειτουργούν με πρωτόκολλο **BE Flexible™** για απόλυτα εξατομικευμένη θεραπεία. Το σύστημα ορθοδοντικής θεραπείας BE Aligned εγγυάται υψηλής απόδοσης πλάνα θεραπείας και απόλυτα προβλέψιμα αποτελέσματα για κάθε ασθενή σας. Επιλέξτε Be Aligned και προσφέρετε στους ασθενείς σας ορθοδοντικές θεραπείες με **εγγυημένα αποτελέσματα**. BE Aligned. **Enjoy the experience!**



ariston dental
better answers



REGISTRATION

Registration Fees

	Early Registration (Until February 7, 2024)	Late Registration (Until February 29, 2024)	On-Site Registration (March 01-03, 2024)
SYMPOSIUM			
GOS/WFO/FEO Members (*)	180 €	240 €	260 €
Non Members	220 €	280 €	300 €
Students (**)	90 €	120 €	140 €
PRE-SYMPOSIUM COURSE			
GOS/WFO/FEO Members (*)	110 €	150 €	170 €
Non Members	150 €	190 €	210 €
Students (**)	70 €	80 €	100 €
PRE-SYMPOSIUM COURSE & SYMPOSIUM			
GOS/WFO/FEO Members (*)	230 €	290 €	310 €
Non Members	270 €	330 €	350 €
Students (**)	130 €	150 €	170 €

(*) Should provide proof of membership to a WFO/FEO affiliated Society. GOS members must be in good standing, in order to benefit from the special registration prices.

(**) Postgraduate students in accredited orthodontic specialization programs (3 years or more) and undergraduate students must attach student ID

Τα νέα standards στη συγκόλληση



GoTo®



Φωτοπολυμεριζόμενη ρητίνη

Assure Plus® Assure®



Συγκολλητικοί παράγοντες
για όλες τις επιφάνειες

Προηγμένες λύσεις για Lingual Retainers

Ortho-Flextech™



Αλυσίδα
Gold
St. Steel



Bond•a•Braid



St. Steel
πολύκλωνο
πεπλατυσμένο

Retainium™



Τιτάνιο
πεπλατυσμένο

Flow Tain™



Ρευστή
φωτοπολυμεριζόμενη
ρητίνη



ΚΩΝ. Ι. ΤΖΙΒΕΛΕΚΑΣ

Αντιπροσωπείες Ορθοδοντικών Ειδών

Γράμμου 40, 152 35 Βριλησσία

Τηλ: 210 6858070, info@ktzivelekas.gr, www.ktzivelekas.gr



REGISTRATION

Information

1. The registration involves either physical presence at the hotel or virtual online attendance.
2. The choice between physical presence at the hotel or virtual attendance should be made during registration. This option can be changed by sending an e-mail to Greek Orthodontic Society at events@grortho.gr until **February 25, 2024**. Any change requested thereafter is not possible.

CANCELLATION TERMS

All cancellations must be sent in writing by mail to the Greek Orthodontic Society (info@grortho.gr) and will be subject to an administration fee of € 30.

In case of cancellation by February 23, 2024, 50% refund will be given minus the administration fee. From February 24, 2024 no refund will be given.

WHAT'S INCLUDED

The registration in the Symposium includes:

- Access to the Scientific Sessions (In Person or Online Registration)
- Access to the trade exhibition and the e-posters exhibition (In Person Registration Only)
- Access to the coffee and lunch breaks
- Access to the Ceremony of the Congress

Φτάνεις στην κορυφή,
μόνο όταν έχεις τον απόλυτο έλεγχο.



T-SCAN™ NOVUS™ SYSTEM

Better Answer

στην προσθετική

Ακριβείς & πλήρεις μετρήσεις για τέλεια σύγκληση!



Το T-Scan™ Novus™ System είναι το πιο προηγμένο ψηφιακό σύστημα ανάλυσης της σύγκλησης. Παρέχει ακριβείς 2D και 3D αναπαραστάσεις των δυνάμεων δήξης, με πληροφορίες χρονισμού σχετικά με την οδοντική σύγκληση. Οι πληροφορίες αυτές κατευθύνουν το γιατρό σε ακριβείς αποκαταστάσεις, προσφέροντας την τέλεια ισορροπία στη σύγκληση του ασθενούς. Ενδείκνυται για ένα ευρύ φάσμα καθημερινών, αλλά και εξειδικευμένων εργασιών (αποκαταστάσεις, εμφυτεύματα, στεφάνες, γέφυρες, ορθοδοντική κ.α.). Με τη χρήση του T-Scan™ Novus™ System διασφαλίζεται η μακροβιότητα των εργασιών και η εξουδετέρωση των προβλημάτων που μπορεί να προκληθούν από αρρυθμιστή ή τραυματική σύγκληση.

ΑΘΗΝΑ Τ. 210 80 30 341 • ΘΕΣΣΑΛΟΝΙΚΗ Τ. 2310 268 020 • ΚΥΠΡΟΣ Τ. 25 322 895



ariston dental
better answers

www.aristondental.com



SYMPOSIUM INFORMATION

REGISTRATION

You can register by visiting the Symposium's official website www.18th.gortho.gr

OFFICIAL LANGUAGE

All lectures will be presented in English.

TRADE EXHIBITION

A trade exhibition of orthodontic materials and equipment will take place during the symposium.

VENUE

The symposium will take place at **Divani Caravel Athens**

2 Vassileos Alexandrou ave., 16121

Athens, Greece

+30 210 72 07 000

<https://divanicaravelhotel.com/>

SYMPOSIUM SECRETARIAT

The Congress Secretariat will be open at the Divani Caravel Athens, from Friday, 01.03.2024 to Sunday, 03.03.2024, from 08.00 to 17.00.

SECRETARIAT BEFORE AND AFTER THE SYMPOSIUM

All requests should be addressed to the Greek Orthodontic Society, 95-97 Mavromichali Street, GR-11472 Athens, Greece; phone/fax: +30 210 3615432; e-mail: info@gortho.gr



ACKNOWLEDGMENTS

The Greek Orthodontic Society would like to thank the following companies and dental laboratories for their support:

LEADING SYMPOSIUM PARTNERS



**Μιλτιάδης
Βιτσαρόπουλος Α.Ε.**



ΚΩΝ. ΤΖΙΒΕΛΕΚΑΣ
Ορθοδοντικά - Οδοντοτεχνικά - Οδοντιατρικά



ID GENESIS
INTELLIGENT DENTISTRY GENESIS



SPONSORS

DENTALCOM
Γ. ΠΑΠΑΖΟΓΛΟΥ Α.Ε.



ORAL
INNOVATION



F.N. ORTHODONTICS
ORTHODONTIC LABORATORY



Ramma Dental

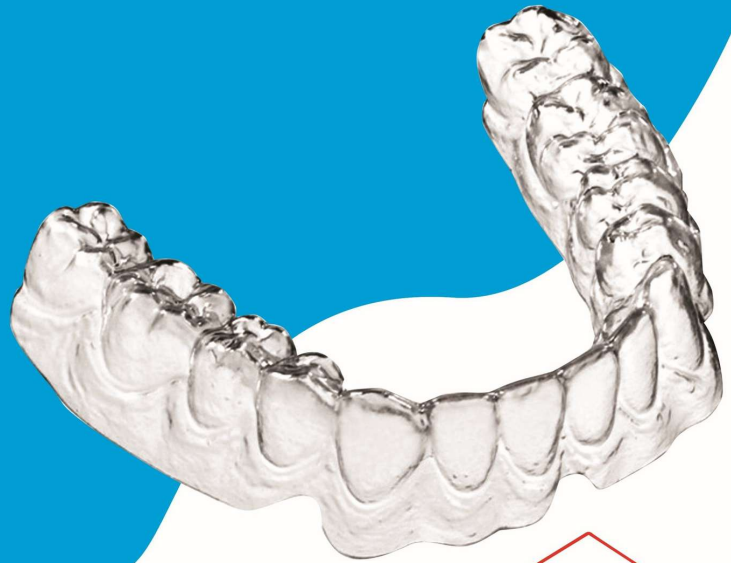


MOS
Metaxas Orthodontic Studio



CLEAR-ALIGNER®

SCHEU



ΜΕΤΑΧΑ'S ORTHODONTIC STUDIO

ΠΙΣΤΟΠΟΙΗΜΕΝΟ ΕΡΓΑΣΤΗΡΙΟ
ΟΡΘΟΔΟΝΤΙΚΗΣ
ΜΕΤΑΞΑ

Εθν. Αμύνης 25 - Όροφος 2ος
ΘΕΣΣΑΛΟΝΙΚΗ - Τ.Τ. 546 21
ΤΗΛ.-Fax: (2310) 282 549
ΤΗΛ.: +30 693 748 0742
E-mail: dmetaxasd@gmail.com



ΜΕΤΑΧΑ'S ORTHODONTIC STUDIO

ΠΙΣΤΟΠΟΙΗΜΕΝΟ ΕΡΓΑΣΤΗΡΙΟ
ΟΡΘΟΔΟΝΤΙΚΗΣ
ΜΕΤΑΞΑ

Εθν. Αμύνης 25 - Όροφος 2ος
ΘΕΣΣΑΛΟΝΙΚΗ - Τ.Τ. 546 21
ΤΗΛ.-Fax: (2310) 282 549
ΤΗΛ.: +30 693 748 0742
E-mail: dmetaxasd@gmail.com



18th International Symposium

OF THE GREEK ORTHODONTIC SOCIETY

March 2-3, 2024

DIVANI CARAVEL, ATHENS, GREECE



www.18th.grotho.gr