

MOV'ALIGNERS

by GC Orthodontics



The
Smile Designer



Since 1921
100 years of Quality in Dental





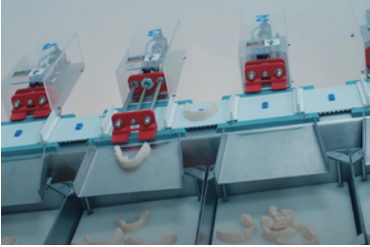
Introduction to **MOV'ALIGNERS**

Building on over 12 years of expertise in orthodontic products and treatments, GC Orthodontics introduces MOV'ALIGNERS where experience, technology, and predictability come together to achieve exceptional results.

Developed in collaboration with Eon Dental, our system leans on their 15+ years of expertise. As one of the leading companies in aligner therapy, Eon Dental combines innovation with a forward-thinking approach to meet the evolving needs of both patients and orthodontists.

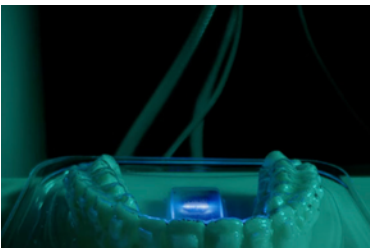
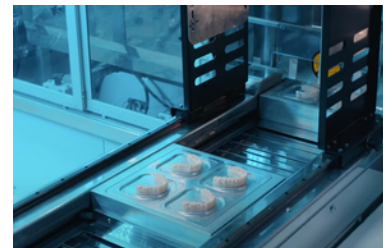


Optimized Production Site



Our aligners are produced in collaboration with Eon Dental, a global leader in the clear aligner industry.

At their state-of-the-art manufacturing facility, each aligner is meticulously crafted with precision and consistency in mind. Production is carried out under a certified Quality Management System (ISO 13485:2016), ensuring the highest standards of safety and quality are maintained at every step.



Every aligner undergoes strict in-process control checkpoints, guaranteeing that only products meeting exact specifications move forward. This rigorous process ensures that every MOV'ALIGNERS delivers the comfort, reliability, and effectiveness patients deserve.



Make a quick tour

High Predictability

Benefit from ready-to-approve treatment plans that have been carefully reviewed by orthodontists thus minimizing the need for multiple revisions, allowing for a smoother workflow with 56% of cases getting approved without any revisions.

*Data on file



Initial



Stage 16

Save Time, Do More

Refinement aligners may be necessary towards the end of a treatment plan to ensure desired outcomes are achieved.

With MOV'ALIGNERS, you can experience 30% fewer refinements* compared to leading brands. This results in a seamless treatment planning experience while enhancing overall patient satisfaction.

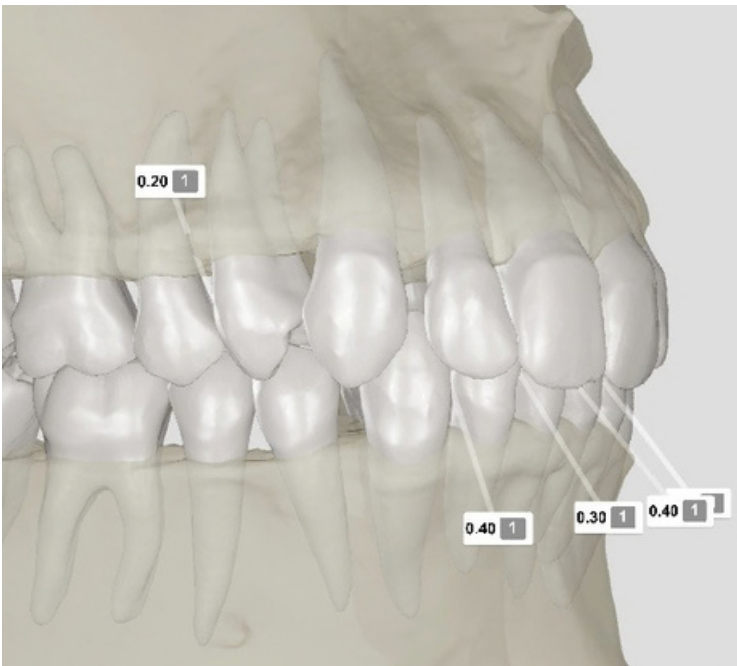
*Data on file



30%
Fewer refinements
that enhance patient
satisfaction

Treatment Planning with **MOV'ALIGNERS** -The Foundation of Your Success

Clinical excellence and predictability are at the forefront of what we do! Achieve precise treatment tracking for your cases with MOV'ALIGNERS while ensuring efficiency, predictability, and patient satisfaction.



Clinical Protocols

At **MOV'ALIGNERS** solution, we believe that every tooth movement is unique, requiring a thoughtful and precise approach. That's why our protocols are carefully designed to meet the specific demands of each case, ensuring that movements are both efficient and effective. Our comprehensive treatment plans leverage these protocols to deliver optimal results while maintaining smooth workflows. Below are some of our most popular protocols, proven to be particularly effective for managing complex tooth movements.

SP9

Designed for extraction space closure, this method involves moving teeth adjacent to the extraction site for nine steps, followed by a pause for another nine steps to control their tipping, while other teeth in the arch are moved, then paused for 9 steps, and so on.

50%

This protocol facilitates challenging mesialization and distalization movements by sequencing tooth movements so that each tooth only begins to move once its adjacent one reaches halfway through its final position.

Bouncing

Used for intrusion, this method alternates the intrusion of canines and incisors every four steps.

These represent only a few of the protocols we employ with MOV'ALIGNERS to achieve specific tooth movements, ensuring precise treatment planning and optimal results.

Get Started with **MOV'ALIGNERS**

Start Your First Cases with Confidence

- Class I
- Mild to moderate crowding
- Mild to moderate spacing
- Spaces re-distribution (pre-prosthetic)
- Pseudo Class III
- Normal vertical dimensions



- Full Class II with no crowding
- Open bite with crowding (non-extraction)
- Deep bite with minimal or no crowding

- Mild to moderate open bites (1-4mm) with spacing
- Mild Class II with crowding (distalization)
- Mild Class III
- Deep bite with crowding

- Full Class II with crowding (TADs for distalization)
- Premolar extraction cases
- Open bite with crowding (extraction)
- Deep bite with spacing
- Orthognathic surgery cases

Accurate and Predictable Movements

We know that aligners cannot exceed a certain quantity of tooth movement. therefore we organize the treatment plan with realistic movements in mind for a better treatment tracking. This table refers to all possible movements quantity per aligner.

Movements type	Consistent results
Rotation	2°-2,6°
Buccolingual Translation	0,18 mm - 0,25 mm
Mesiodistal Translation	0,18 mm - 0,22 mm
Extrusion	0,13 mm - 0,15 mm
Intrusion	0,1 mm - 0,15 mm
Tipping	1°
Torque	0,8°-1,2°

Accurate Treatment Tracking

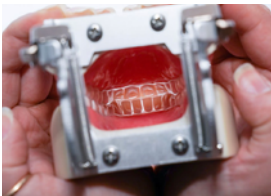
Enjoy fewer disruptions throughout the process, with less than 5% midcourse adjustments*, keeping your patients on track.

*Data on file

**Limited
use of
AI**

Auxiliaries

Auxiliaries are additional features in aligners that enhance treatment efficiency and outcomes.



Bite ramps

Hollow prominences on upper anterior aligners to intrude front teeth and disocclude posteriors.



Attachments

Bonded shapes that help aligners move teeth more effectively.

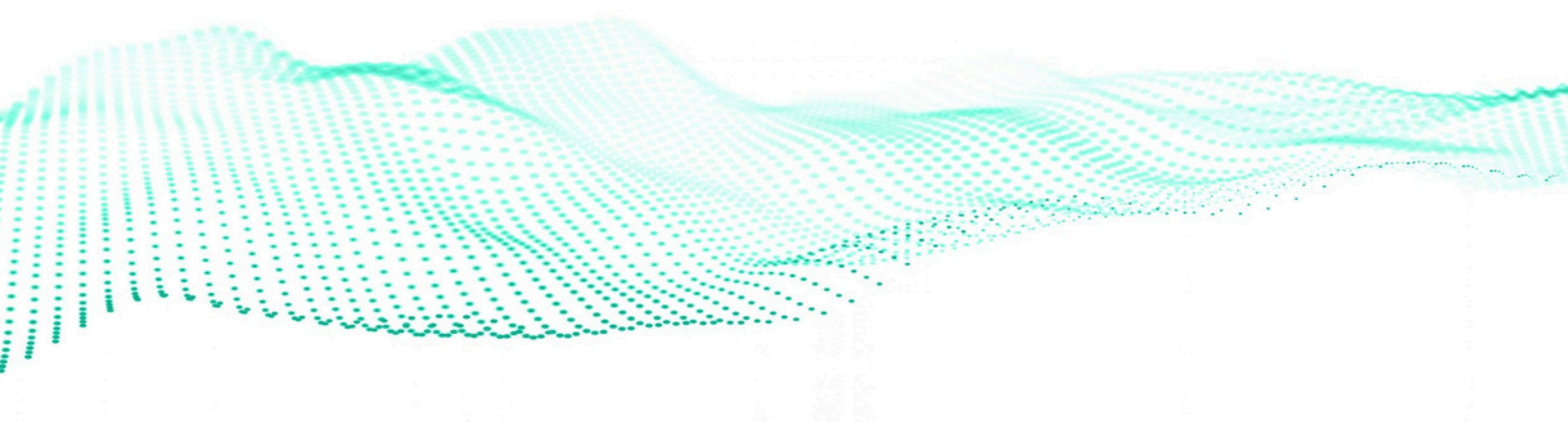


Torque Enhancers

Dents on the buccal surface that add control and prevent unwanted movements.

Pontics

Fill spaces of missing teeth to preserve gaps and improve appearance.



Premium Aligner Material

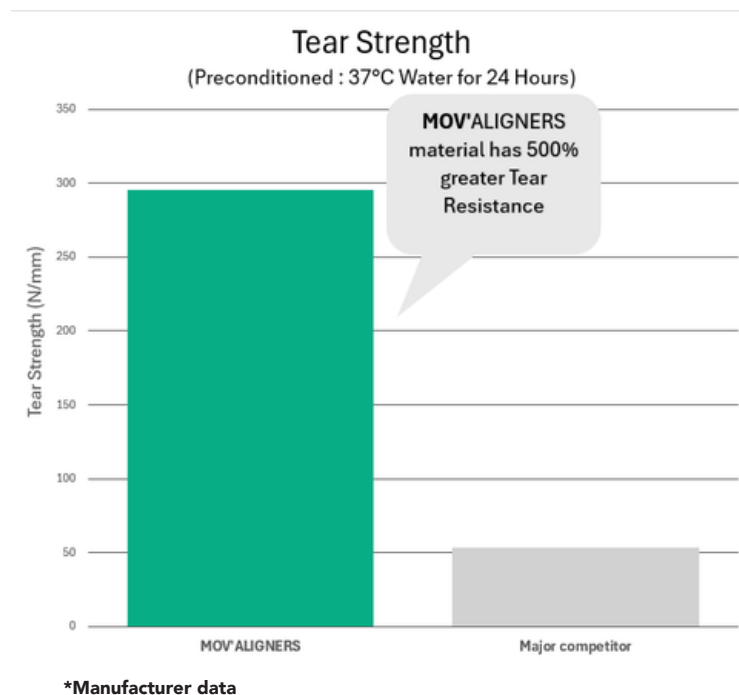
Engineered for Superior Performance

Our premium aligner material is designed to deliver consistent, reliable forces that support better treatment outcomes, without compromising on patient comfort or safety.

Key Benefits

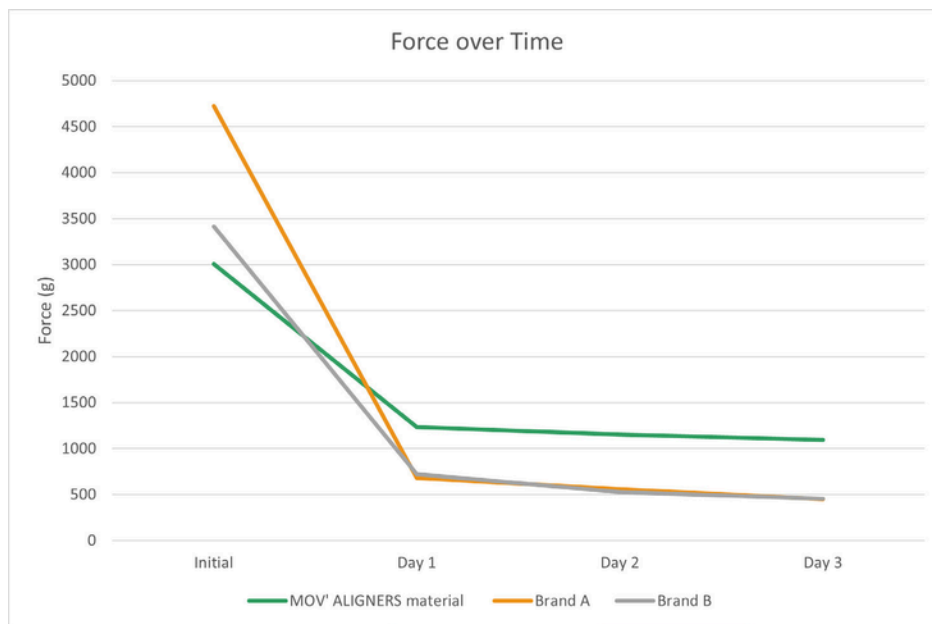
High Tear Strength

- Withstands the daily demands of biting, chewing, insertion, and removal.
- Demonstrates the highest tear strength when compared to other leading materials.



Superior Elastic Properties

- Exceptional rebound and recovery from mechanical stress.
- Provides up to 50%+ greater sustained force versus competing materials.



*Manufacturer data

Precision Fit & Force Delivery

- Precisely hugs the teeth to support controlled movements such as rotation, extrusion, and intrusion.
- Offers a tough, resilient barrier that protects against grinding and bruxism from the opposing arch.

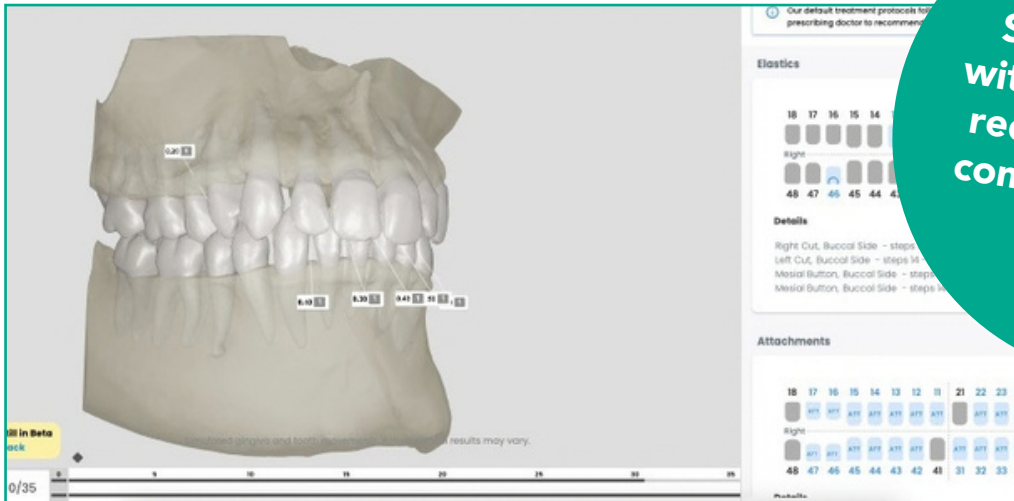
Optimized Treatment Efficiency

- The consistent force profile results in lower refinement rates compared to competing materials.*



*Notes: Mohd Shukor, Nabilla. The clinical effectiveness and cost analysis of using two clear aligners materials: a randomized clinical trial/Dr Nabilla Mohd Shukor. Diss. Universiti Teknologi MARA (Kampus Sg. Buloh), 2023.

MOV'ALIGNERS Doctor Portal: Intuitive Design, Predictable Results



Seamless to use
with no integration
required and fully
compatible across
devices.

The portal allows you to submit cases, review comprehensive case details, customize your settings, track shipments, and access educational content through the MOV'Academy.

Take Full Control of Your Treatment Plans

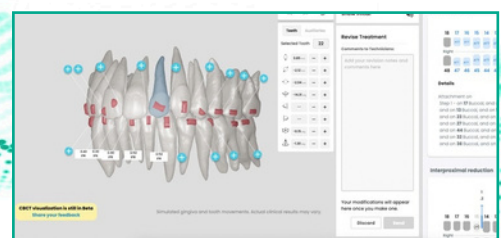
Visualize your cases in 3D

Leverage advanced planning tools such as Bolton analysis, tooth movement tables, bite jump simulation, and more.

Manage and revise with precision
Adjust treatment plans with precision and efficiency to achieve accurate and predictable treatment outcomes.

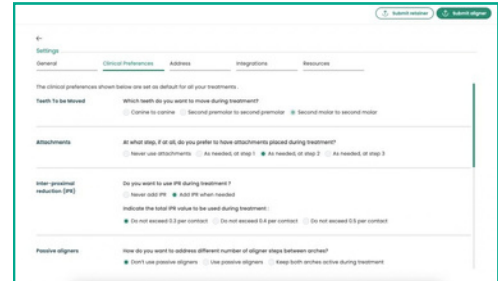
Unlock the full picture

Integrate CBCT and intraoral scans when submitting cases to gain insights into roots, bone anatomy, and every critical detail.

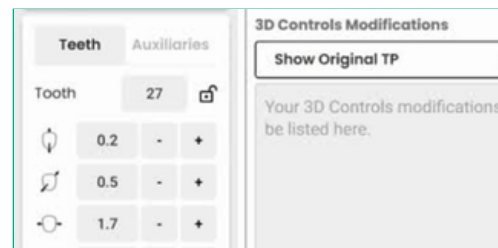


MOV'ALIGNERS Doctor Portal

Customized Clinical Preferences
Make your own clinical preferences and save them for future cases.



Performing Analysis Tools
Everything you need to analyze your cases easily accessible.



IPR Control and Activation Tool
Perform Interproximal Reduction at the designated stages. The first set of information indicates the amount to reduce, while the second specifies the stage at which to perform it.



Attachments
Guide every tooth movement with precision using small, tooth-colored attachments that enable aligners to apply targeted pressure exactly where it's needed, enhancing the predictability treatment outcomes.



Get Started with **MOV'ALIGNERS** Package Selection

MOV' 10

10 Aligners steps
1 Refinement* included
1 Set of retainers included
12 Months validity period

MOV'24

Up to 24 Aligner steps
2 Refinement* included
1 Set of retainers included
24 Months validity period

MOV'Advanced

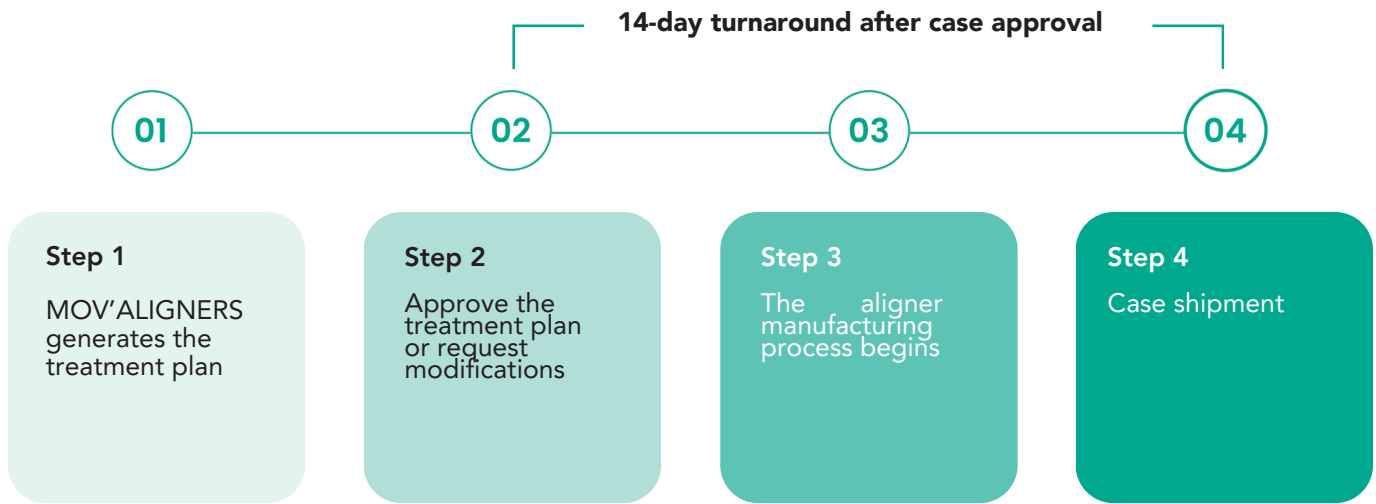
- **Unlimited** Aligners steps
- **Unlimited** Refinements*
- **1** Set of retainers included
- **36 Months validity period**

Potential Extra Costs

Potential extracostsmay occure for MOV'Aligners Replacements, MOV'Templates, extra MOV'Retainer or the cancellation of the Treatment plan. For detailed prices, please contact your local sales representative.



Case Flow



**Quick
feedback**
from technicians
for treatment plan
modifications

MOV'ALIGNERS Onboarding Process



Clinical Support:

You have questions about the treatment setup proposed by the treatment center? You want to discuss specific points with an expert in your language? Simply call our customer service to book a 20-minute session with one of our clinical team members. They will guide you and provide the insights you need to make your case a success.

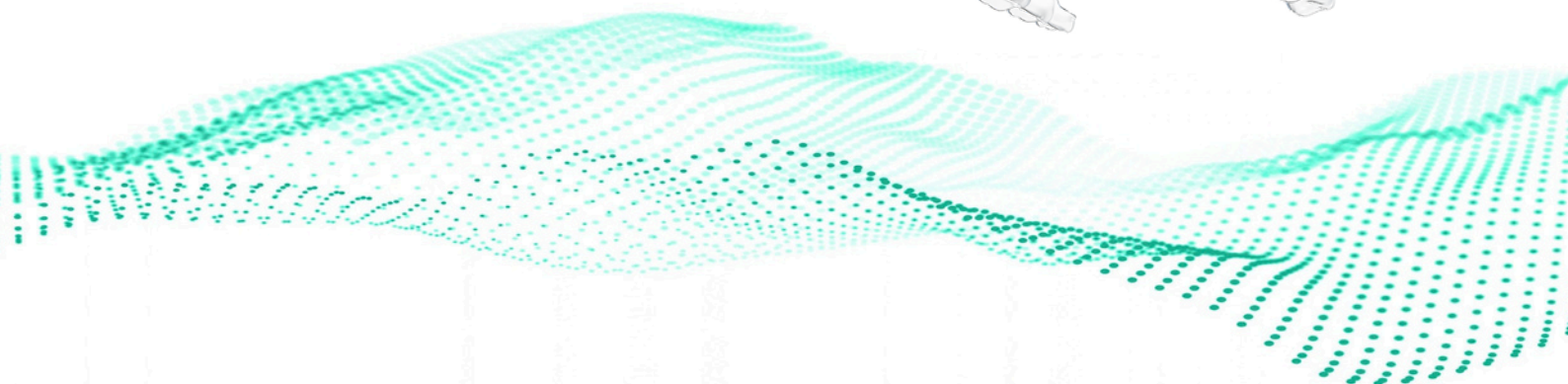
Technical Support:

Our team is here to help you make the most of all the platform's tools. You can connect with them through an online appointment or have them visit your office for system implementation and team training. For assistance, contact: support@mov-aligners.com



Customer Service

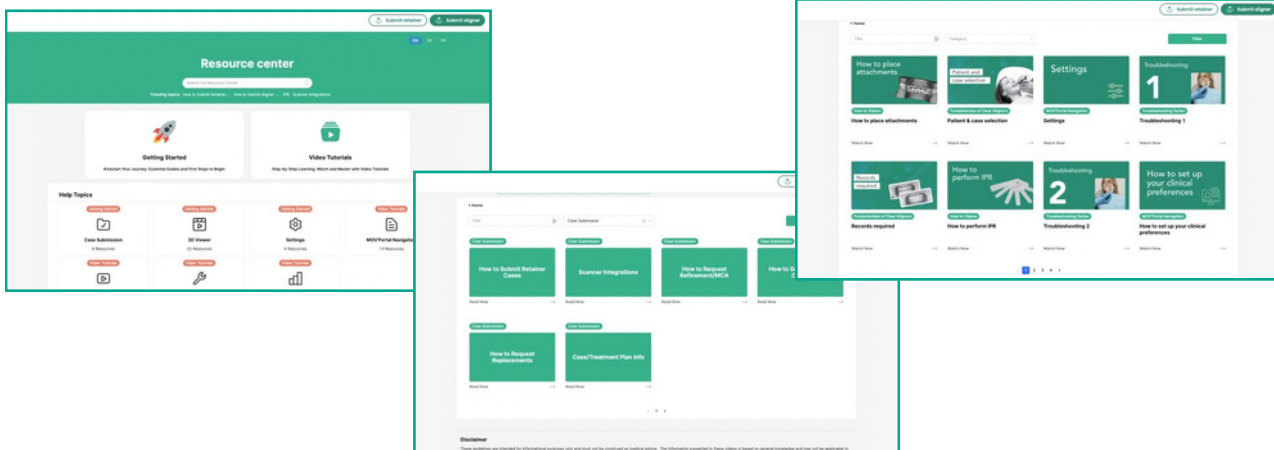
You have a question about a shipment, an invoice, or want to schedule an appointment with our clinical or technical support team? Reach out to us, and we'll handle your request promptly and efficiently: service@mov-aligners.com



MOV'ALIGNERS Academy

Online Education

A complete series of tutorials and videos covering all aspects of the platform is available anytime, anywhere. Once registered, you can access the Education Center directly from the platform, guiding you step by step on how to implement MOV'ALIGNERS smoothly and efficiently in your daily practice.



Webinars

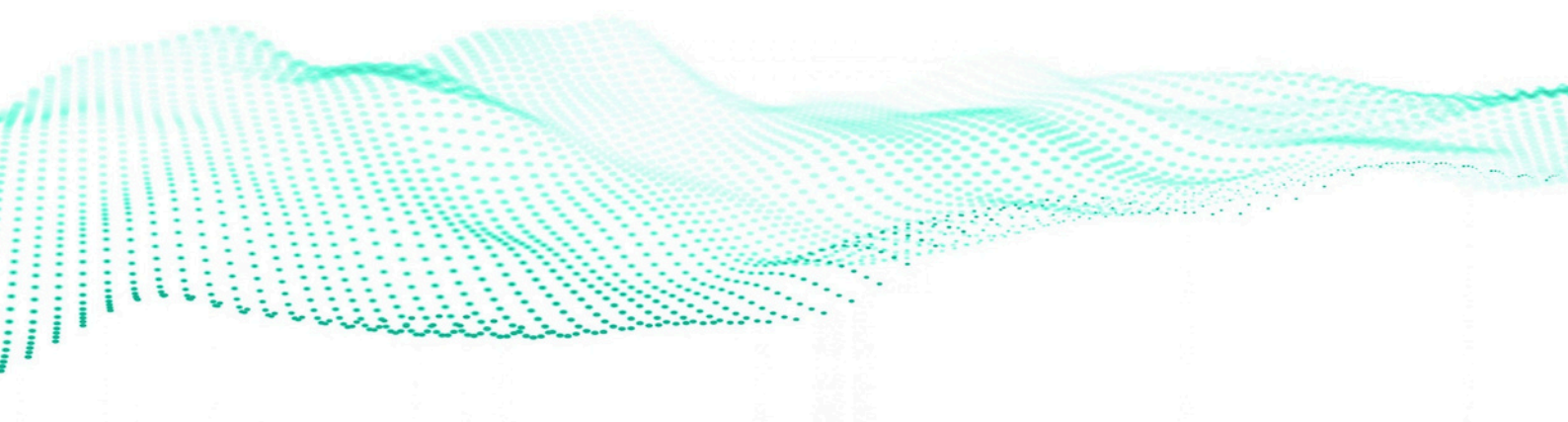
We regularly host webinars to support you in all aspects of the system. From portal management to clinical topics, each session provides detailed guidance to help you get the most out of MOV'ALIGNERS.

Onsite Lectures

We understand that nothing replaces face-to-face interaction. That's why we organize annual clinical education meetings, giving you the opportunity to connect directly with experts and fellow users for hands-on learning and in-depth discussions, enhance your experience and make all your cases a success.

MOV'ALIGNERS Marketing

Explore all the tools we've created to make your MOV'ALIGNERS presentation in your office a success. From patient brochures and waiting room videos to posters and more, everything is designed to engage your patients and showcase the benefits of clear aligner treatment.



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Visit us
www.mov-aligners.com

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