NemoCast

Digital orthodontics software



TRANSPARENT ALIGNERS

Practice orthodontics with clear aligners with the most accurate technology





Transparent aligners What is this?

How does it work?

- Attachment positioned before to help the movement.
- Thermoformed Aligner over the biomodel.
- Biomodel planned with NemoCast software.
- A space for cementation of the attachment.





The process

Thanks to the software NemoCast, you will be able to plan an orthodontic treatment based on both aesthetics and functional parameters.

The diagnosis part is made digitally: analysis of the angulations, discrepancies, Andrews keys to cclusion, Bolton, etc. The planning process permits the **simulation of the sequence of the dental movements**, showing the treatment final result.

Once the tooth alignment has been done through a virtual set up, the treatment plan will be shown step by step. You can generate attaches that help the dental movement. Once the treatment plan is done, a biomodel will be generated for each step. Finally, the aligner is produced by thermoforming over the biomodel.

Aligners is a technique of dental alignment made with clear aligners that are less noticed than traditional braces.

Taking into account the ideal orthodontics parameters, the treatment is planned for each patient with the software **NemoCast**.



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We support your success on a large range of cases

All kind of malpositions can be treated with aligners, from **simple alignment** to the **most complex cases** (in which elastics, miniscrews and chains can be necessary).











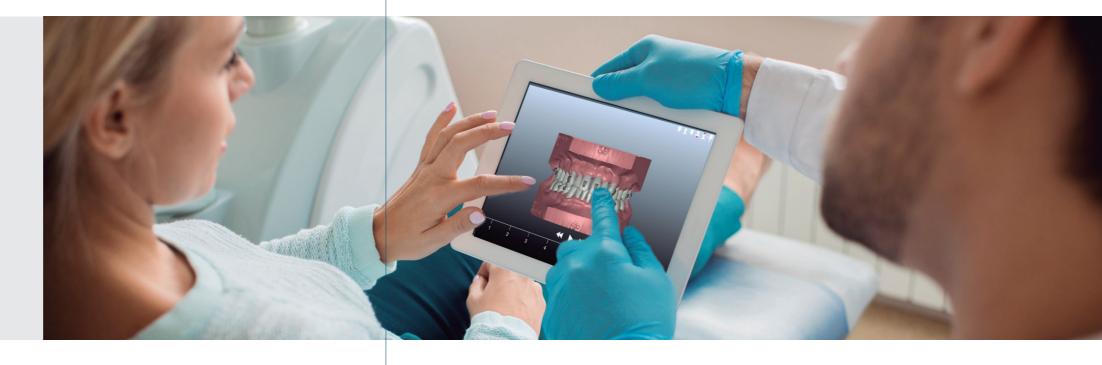


What is the NemoCast software?

NemoCast is software for Orthodontics that allows to create a complete treatment from the analysis of digital models, diagnosis,treatment digital planning (virtual setup) until the printing of product.

The intuitive interface of the workspace offers a repository of clinical records that clearly separates the preparation part of the case from the diagnosis and planning of the cases.

Also **NemoCast** is a perfect tool to communicate visually the diagnosis and treatment plan through a virtual setup. The patient understands it, increasing their confi dence. It shows the **final outcome of the treatment through a 3D simulation.**



Benefits



Saving money and space thanks to the digital archive of models



Greater accuracy and predictability in the diagnosis



Saving time in the setup



Digital Smile Design at any stage of the treatment



Effective communication with the patient



Printing of the designed product

Possibilities



Multi-device connection with different types of hardware (desktop and intraoral scanners)



Automatic segmentation of roots and teeth



Multidisciplinary integration with any of the other NemoStudio's modules

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Why choose NemoCast?

NemoCast is being in continuos development with the most state-of-the-art technology. The software offers the most precision and predictability for your treatments.



ntuitive technology that permits a total control of the treatment, also even when the treatment has started to check the treatment evolution.



3D software that is becoming more and more an indispensable tool.



This tool will make that the patient has more confi dence in your treatment planning.



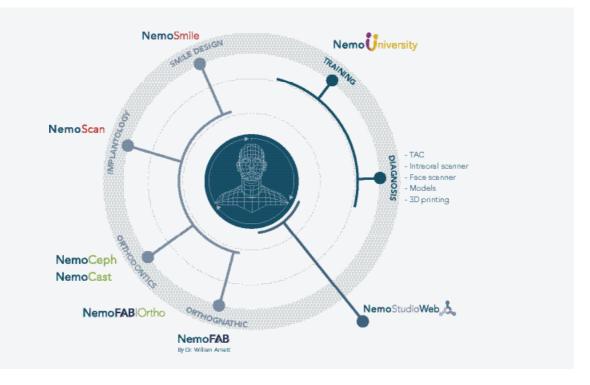
NemoStudio Suite

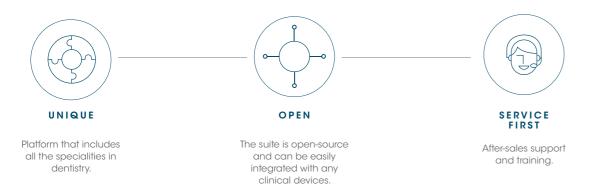


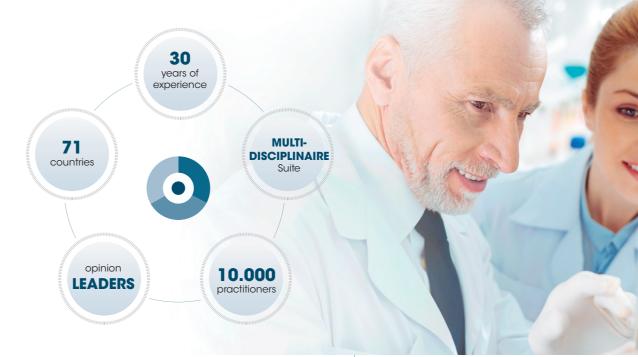
About Nemotec



NemoStudio is the unique multidisciplinary digital platform for dentistry open and flexible worldwide







Nemotec is a leading Spanish technology company for the dental industry.

It was created in 1992 to provide dentists, clinics, laboratories and technology companies with flexible and open solutions to diagnose, plan, print professional dental products and communicate visually and effectively treatment plans to patients in dental specialties such as Orthodontics, Orthognathic, Implantology and Smile Design.



Currently, Nemotec has more than 50 employees from different specialities, sales in more than 70 countries and has a network of distributors spread in strategic areas worldwide.

The company presents its new version of the unique digital multidisciplinary platform for dentistry in the world known as NemoStudio. The technology of Nemotec is endorsed by prestigious professionals of different disciplines.





NemoSmile and NemoStudio Suite manufactured by Software Nemotec, S.L. Support tool on diagnosis and treatment plan, for dentistry, oral and maxillofacial surgery. Class I medical device. CE2797. No refund from the French social security. All brands are under the responsibility of their respective manufacturers. Before use, carefully read the instructions of each product. Non contractual visuals. Biotech Dental - 305, Allées de Craponne - 13300 Salon de Provence - France. A simplified company limited by shares (S.A.S.) with a capital of €24,866,417 - Corporate and Trade Register of Salon de Provence: 795 001 304 - SIRET: 795 001 304 00018 - VAT No: FR 31 79 500 13 04. Printer VALLIERE - 163, Avenue du Luxembourg - ZAC des Molières - Miramas - France. Do not throw in public areas.