

# ALIGNERS

Practice orthodontics with clear aligners with  
the most accurate technology

# NemoCast

Digital Orthodontics  
software

NEMOTEC  
A BIOTECH DENTAL COMPANY



Official Distributor USA

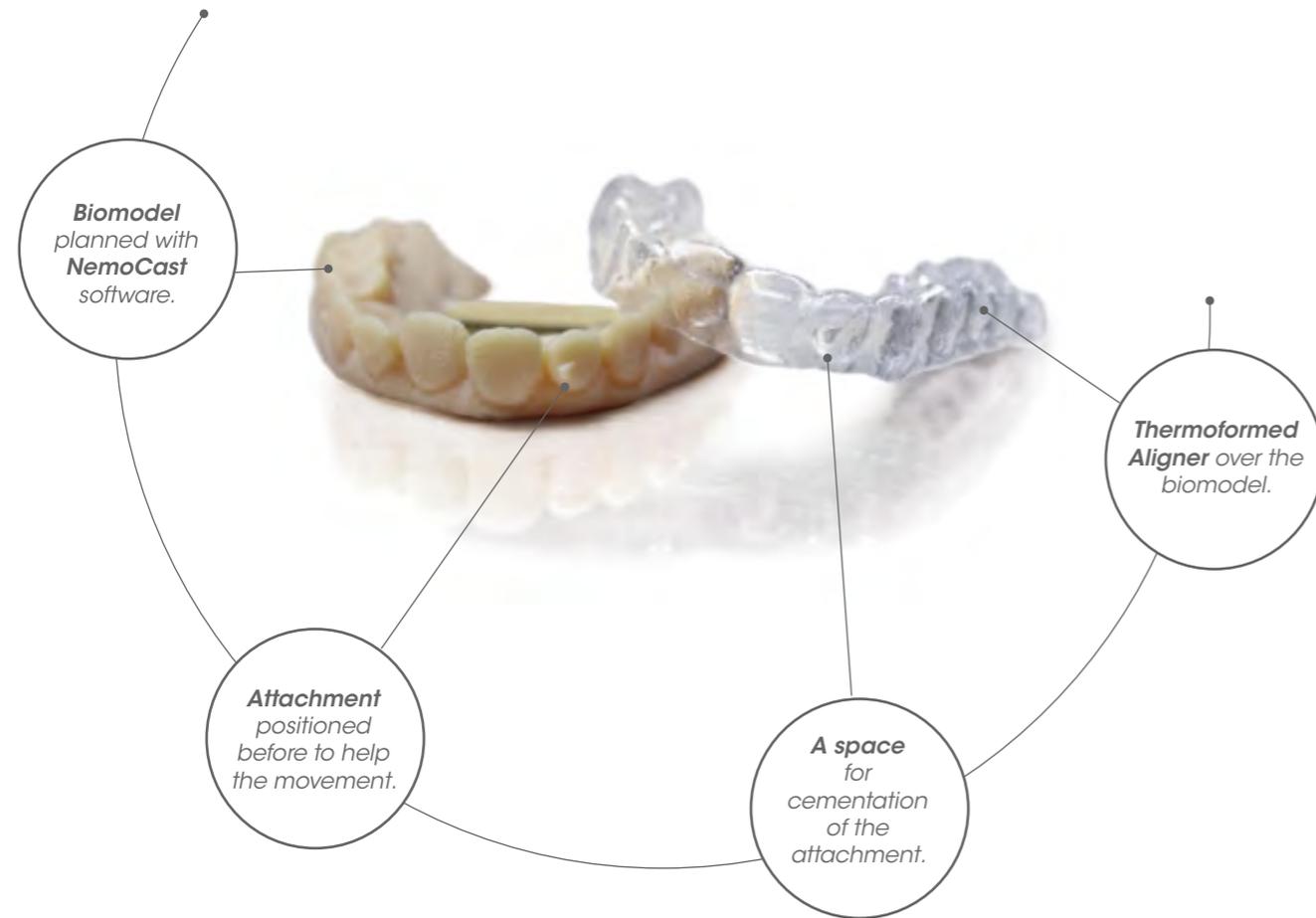
ids integrated dental systems  
A BIOTECH DENTAL COMPANY

# Aligners

## What is this?

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**.



## How does it work?

### 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 occlusion, 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.



### How long does it take?

Treatment preparation will be reduced in a **70%**, in comparison to the traditional method.

## Which kind of treatments?

GAP



CROWDING



PROBLEMS  
WITH THE  
OCCLUSION



CROSSBITE



# What is Software NemoCast?

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 confidence. 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.





## Why choose NemoCast?

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

**NemoCast is one of the leading virtual planning software for orthodontics.**



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



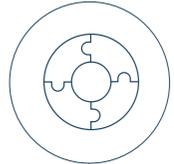
3D software that is becoming more and more an indispensable tool.



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

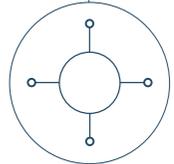
# Suite NemoStudio

All In One



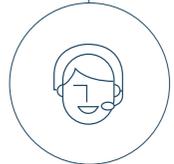
**UNIQUE**

Platform that includes all the specialities in dentistry.



**OPEN**

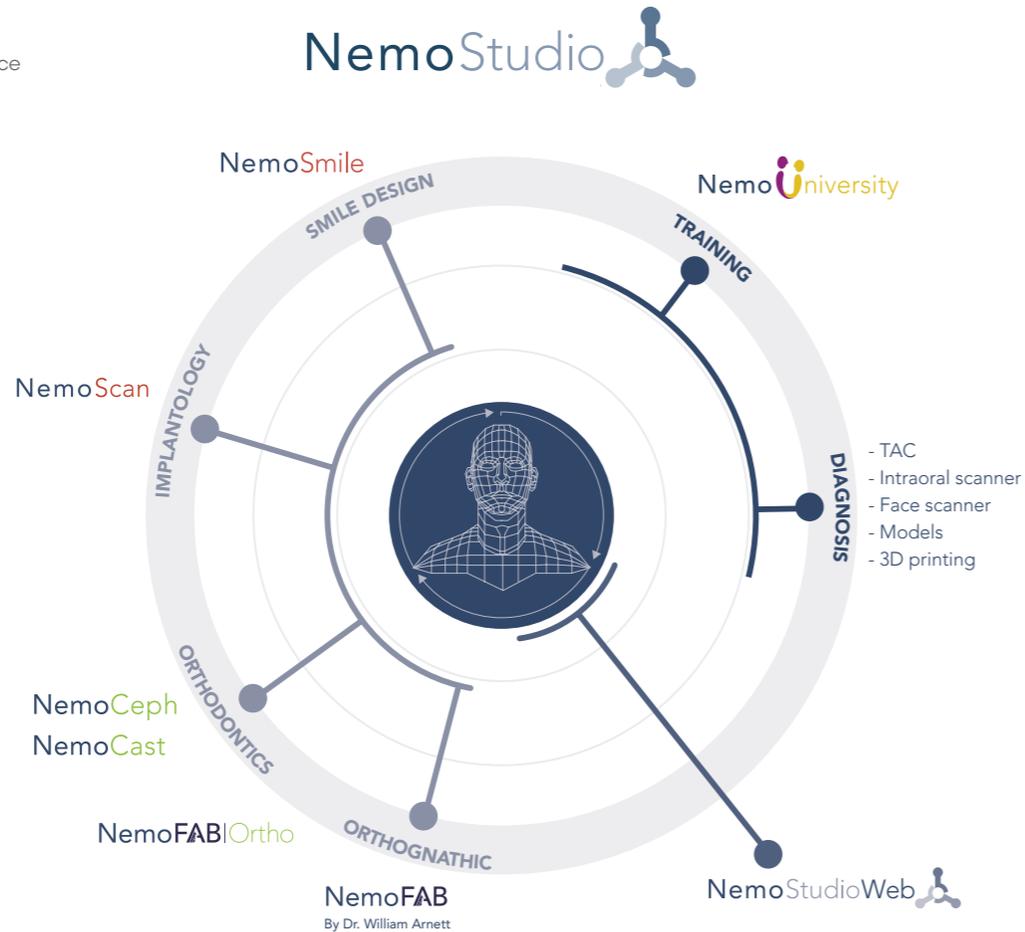
The suite is open-source and can be easily integrated with any clinical devices.



**SERVICE FIRST**

After-sales support and training.

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



# About Nemotec

**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.



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