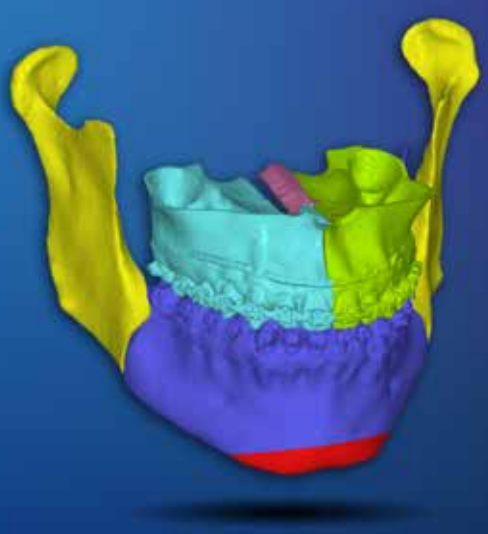
NEMOTEC

NemoFAB



2nd edition | **Hands-on** NemoFAB

Hands-on: full immersion in digital planning for ortognathic surgery.

February 19th - 20th, 2027
Nemotec's headquarters, Madrid, Spain

Miguel Del Moral
VP of Software development at NEMOTEC

MASTER IT EASILY



PROFESSIONAL PROFILE

Mr. Miguel Ángel Del Moral
VP Software Development Nemotec
From Spain

Founder and VP of Software Development at Nemotec, is a trailblazer in digital innovation for dentistry and orthodontics. From his early days as an engineering student-entrepreneur, he transformed Nemotec into a global leader with landmark solutions such as NemoCeph and NemoFAB, developed in collaboration with world-renowned surgeons. A pioneer who brought technology and clinical expertise together, Miguel credits his success to learning from "giants" of the field—most notably his profound partnership and friendship with Dr. William Arnett.

PROGRAM

This course will present an overview of digital data acquisition processes, such as intraoral and extraoral photographs, three-dimensional intraoral scans, and cone-beam computed tomography (CBCT) data, and the practical integration of these datasets within the **NemoFAB** software environment.

DAY 1 - FUNDAMENTALS AND NEMOFAB WORKFLOW

09:00 – 09:30 | Welcome and introduction

- Introduction to Nemotec and Nemo**FAB**
- Course goals and expectations

09:30 – 11:00 | Data acquisition and import in Nemo**FAB**

- Needed Records, tips & tricks.
- 2D records upload.
- Orientation and edition of 2D images.
- 3D records upload.
- 3D records upload and Automatic Segmentation.
- 3D volume orientation, 3 techniques.

11:00 – 11:15 | Coffee Break

11:15 – 13:30 | Diagnosis and preparation at Nemo**FAB**

Diagnosis and preparation in NemoFAB

- X-ray generation.
- 3D Diagnosis (ATM,air ways).
- Model fusion.
- Osteotomy planning.
- 3D cephalometric analysis.

13:30 – 14:30 | Lunch

14:30 – 16:30 | 3D Orthognathic Planning with Nemo**FAB (Part I)**

Virtual surgical planning in 3D (Part 1)

- Jaw and mandibular movements.
- Aesthetic and functional assessment.
- Visualization and communication with the patient.

16:30 – 17:30 | Generation of surgical splints

- Intermediate and final splint.
- Export for 3D printing.

17:30 – 18:00 | Question and answer session and day recap

DAY 2 - ADVANCED APPLICATION AND COMMERCIAL CLOSING (HALF DAY)

10:00 – 10:20 | Welcome & Q&A from the previous day

- Recap and questions and clarifications

10:20 – 11:15 | STO with Nemo**Ceph**

- Practical introduction
- Clinical applications

11:15 – 12:00 | Importing treatment plan from 2D to 3D

- Step-by-step workflow
- Common mistakes and solutions

12:00 – 12:15 | Coffee Break

12:15 – 12:45 | Arnett Wizard

- Overview and functions
- Clinical cases demonstration

12:45 – 13:15 | Osteotomy Guides

- Design and planning principles
- Integration into surgical workflow

13:15 – 14:00 | Review of Treatment Plans with Success Cases

- Real-world case studies
- Lessons learned and best practices

14:00 – 14:30 | Closing Q&A

- Final discussion
- Key takeaways

SIGN UP

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