

Understanding the All-on-4®

A practical guide to find out how
you can regain quality of life and
confidence!

MALOCLINIC

From science to smiles



Tooth loss affects much more than the ability to chew. It can compromise oral health, communication, smile aesthetics and deeply affect self-esteem. The All-on-4® concept emerged more than 25 years ago as a pioneering solution to restore function and confidence, even in cases of significant bone loss. Today, with the support of MALO CLINIC's exclusive Digital Protocol, eligible for the vast majority of cases, it's possible to plan every detail of the treatment with technology, significantly reducing intervention time and increasing predictability and comfort for the patient.

What is the All-on-4®?

All-on-4® is an innovative technique, in which MALO CLINIC is a pioneer, that allows patients to have a new smile through fixed teeth, by placing only four implants in each jaw. Thanks to this protocol, it is possible to avoid bone grafts in most cases and offer the patient a fixed solution on surgery day. The use of MALO CLINIC's exclusive Digital Workflow ensures that the positioning of the implants is studied and simulated in advance in a specialized software, reducing risks and increasing comfort.

Who is it for?

The **All-on-4®** protocol is indicated for:

Patients **who are completely edentulous** or who have lost most of their teeth.

People who use **removable dentures** and are looking for a fixed, comfortable and aesthetically natural solution.

Cases of **significant bone loss**, even when you have been told that you have little bone available. Thanks to the strategic inclination of posterior implants, which take advantage of areas with greater bone availability, or the use of longer implants, it is possible to place fixed teeth without the need for complex bone transplants.

Treatment steps

At MALO CLINIC, the All-on-4® **Digital Workflow** follows a structured path that combines clinical experience with digital technology.



Planning

1

In a single visit, all the necessary information is collected, namely, Panoramic X-Ray, CBCT (Cone Beam Computed Tomography), 3D images through intraoral scanner and photographs, and the patient only returns to the clinic on the day of the surgery.

2

Digital case planning: With the information collected, the surgery is virtually planned with the precise definition of the size and placement of the implants.

3

Then all the guides that will be used on the day of the surgery are produced, as well as the fixed teeth on implants that are placed at the end of the surgery.



Rehabilitation Day

1

Surgery to place four implants in each jaw, performed with surgical guides.

2

Next, the temporary fixed prosthesis that has been produced in advance by the laboratory based on digital planning is placed. In 4 hours you'll immediately regain function and aesthetics.



Implant maintenance and hygiene protocol

1

Then follows a protocol of oral hygiene consultations and implant maintenance.

2

Once the implant healing process (osseointegration) is completed, approximately 4 to 6 months later, the immediate prosthesis is replaced by a definitive prosthesis customized to each patient, so that it meets all functional and aesthetic requirements.

Advantages of **All-on-4®** at **MALO CLINIC**

Performing the **All-on-4®** treatment at **MALO CLINIC** is to choose the **clinic that pioneered this concept** and has been leading the investigation of the evolution of the technique for **more than 25 years**. This unique experience translates into **exclusive benefits**:

1

Clinical experience

You will be able to count on an internationally recognized clinical team, pioneer in this technique and that has already solved more than 160,000 complex cases with a high success rate proven scientifically. This experience is the greatest guarantee of safety and confidence for our patients.

2

Faster treatment

With MALO CLINIC's exclusive All-on-4® Digital Workflow, the process takes only 4 hours per jaw, ensuring immediate recovery of masticatory and aesthetic function.

3

More comfortable and less invasive

The entire procedure is performed in a single intervention, with guided surgery, reducing risks and increasing comfort.

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4

Digital Planning of Excellence

We use 3D scanners and advanced software that allow to virtually plan the entire treatment, ensuring maximum accuracy and predictability.

5

In-house dental prosthesis laboratory

We guarantee speed, personalization and functional and aesthetic quality, with the possibility of immediate adjustments made in direct articulation with the clinical team.

6

More comprehensive treatment

All-on-4® allows to safely and successfully treat patients with severe bone loss and health conditions such as diabetes or osteoporosis, which in other therapeutic approaches, can be excluded.

Real cases

Nothing conveys the effectiveness of **All-on-4® Digital Workflow** better than visible results. The real cases demonstrate not only the aesthetic transformation, but also the profound impact on self-esteem and quality of life.



"Since I had the All-on-4® treatment and had fixed teeth again, everything has changed in my life: I was reborn! I regained my self-esteem, today I can smile without embarrassment, eat everything and live life to the fullest!"

- Marta

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"Smiling gave me back my confidence and the motivation I needed. I became happy again!"

- **Carla**

I don't have a lot of available bone structure, can I do this procedure?

The All-on-4® is designed to avoid the need for bone grafts, even in cases of significant bone loss, due to the inclination of the posterior implants that allow solid anchorage in the available bone.

Is it painful?

The procedure is performed under local anesthesia or conscious sedation, which means that you do not feel pain during surgery. The digital protocol also has the advantage of placing the prostheses while still under anesthesia, which makes the experience more comfortable for the patient. In the postoperative period, it is possible to have some discomfort or swelling, usually not very intense and controllable with medication prescribed by the clinical team.

FAQs



How long does the treatment take?

With MALO CLINIC's digital protocol, you will need a prior visit to the clinic to collect all the information necessary for digital planning. You will only return on the day of the intervention and the entire process, from surgery to the placement of the fixed prosthesis, is carried out in about 4 hours per jaw. Between 4 and 6 months later, the immediate prosthesis placed on the day of surgery will be replaced by the definitive one.

How long does the prosthesis last?

The All-on-4® treatment is quite long-lasting. With good maintenance – including daily oral hygiene and the recommended regular checkups – the results can last decades, even a lifetime.

The All-on-4® gives back not only teeth, but quality of life!

If you are looking for a definitive solution to tooth loss, **book your evaluation appointment and find out how to recover your smile in just 4 hours.**