

FIXED PROSTHESIS ON IMPLANTS

Implantology is the ideal solution for having fixed teeth

Replacement of one or more teeth

When a tooth is missing, the most natural solution is a single implant. It works like a small artificial titanium root inserted into the bone and, once stabilized, supports a crown that perfectly replicates the original tooth. The result is a fixed, stable tooth identical to the natural one, without having to touch or grind down the neighboring teeth. It's like giving back what your smile has lost, with a completely natural feeling when eating, speaking, or smiling.



When two or more consecutive teeth are missing, the most suitable solution is an implant-supported bridge. In this case, it's not necessary to place an implant for each missing tooth: several strategic implants are placed as abutments, and a prosthetic structure is attached to them, replacing all the missing teeth in that area. The patient experiences a stable, aesthetic, and comfortable rehabilitation, significantly different from traditional removable dentures. Chewing becomes effective again, and the smile regains harmony, without movement or discomfort.



All – on – four/ all – on- six

When all the teeth in an arch are missing, or the existing ones are no longer salvageable, modern solutions exist that allow you to regain stable, natural-looking teeth. The two most commonly used techniques are All-on-Four and All-on-Six.

The All-on-Four procedure involves placing four implants at strategic points in the bone. Two are placed in the front, where the bone is typically strongest, and two in the back, with a carefully designed angle for maximum stability. A complete denture is then secured and screwed onto these four implants, replacing all the teeth in the arch. Patients experience fixed, stable, and very natural-looking teeth. It's an ideal solution when bone is scarce or when a quick, minimally invasive treatment is desired.



The All-on-Six works similarly, but uses six implants instead of four. This allows for even more even load distribution and superior stability, especially in cases where the bone is stronger or when a particularly long-lasting prosthesis is desired. In this case, too, the fixed prosthesis is screwed onto the implants, giving the patient a full smile and effective chewing.



Prosthetics on zygomatic implants

When the jawbone is severely reduced (severe atrophy) and traditional implants are no longer possible, there is an advanced solution that still allows for permanent teeth: zygomatic implant-supported dentures. This technique is specifically designed for patients who have lost significant bone over time, perhaps due to old extractions, long-term removable dentures, or periodontal disease.

Zygomatic implants are longer than traditional implants and are anchored not in the maxilla, but in the zygomatic bone, or cheekbone. This is a very strong and stable bone, which allows for secure anchoring even when the upper jaw no longer provides sufficient support. This avoids the need for major bone reconstruction or complex regeneration procedures.



Once the zygomatic implants are inserted (in combination with multiple standard implants, placed in strategic locations where there is sufficient bone), a complete denture can be fixed and screwed in, replacing all the teeth in the upper arch. The patient experiences fixed, stable, and functional teeth, with an immediate improvement in chewing, phonetics, and the aesthetics of the smile. Very often, a fixed temporary denture can also be delivered quickly, so the patient is never left without teeth.

In short, zygomatic implant prosthesis is a safe and reliable solution for those with limited bone who still want to have fixed teeth without undergoing invasive reconstruction procedures.