



Innovative Treatment Solutions for the Dental Implant Specialist Team

Predictable Anterior Aesthetics | Post Extraction Molar Replacement | Immediate Full Arch Rehabilitation



Predictable Anterior Aesthetics

The goal is to achieve clinical predictability combined with successful aesthetic outcomes. Soft tissue thickness and bone anatomy are compounding factors that can affect clinical success and the long-term maintenance of hard and soft tissue surrounding the implant.

The anatomic limitation of the anterior maxilla often results in implants being placed at a labially inclined angle. This necessitates the use of angle correcting or cement-retained abutments that may compromise aesthetic outcomes and create soft tissue complications.



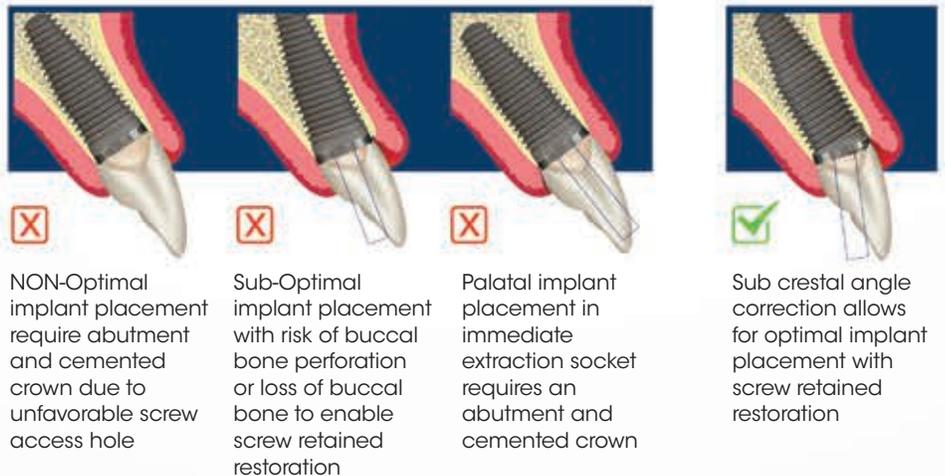
Innovative Treatment Solution

Southern Implant's Co-Axis® Implant is a unique dental implant featuring Sub Crestal Angle Correction™.

- The utilization of existing bone while maintaining the restorative platform at an angle ensures a predictable aesthetic result.
- The restorative platform emerges at the correct aesthetic angle and can eliminate the need for angled abutments, which allows for more restorative space.
- The tapered design provides more primary stability and is ideal in immediate extraction sockets..



Courtesy of Dr. Petros Yuvanoglu



The Co-Axis Implant is available in multiple connections, platform diameters, and lengths. Depending on the diameter and connection, the Co-Axis Implant is available in 12° and 24° angle correction.

Prosthetic options include screw-retained provisional and digital options with temporary cylinders, scan abutments and the innovative and unique Passive™ Abutment. Titanium Cosmetic Abutments are also available for cement retained restorations.

Post Extraction Molar Replacement

A common need for dental implant treatment is replacement of a failing molar tooth.

The size and shape of the multi-rooted socket is often not suited to the placement of conventional implants, resulting in compromised implant positioning or poor primary stability. This can lead to a waiting period of 3-4 months to allow for healing before attempting to place an implant. The healed site will often present with reduced bone height, creating the need for augmentation, especially in the maxilla. This leads to further lengthening of treatment time with increased cost, complexity and compromised aesthetics.



Innovative Treatment Solution

The award-winning innovative MAX Dental Implant is indicated for immediate placement into a molar extraction socket.

- A larger-than-conventional diameter can achieve primary stability from engagement with the perimeter bony wall.
- The greater degree of taper in dental implant body is designed to fit the natural shape of the molar socket and maximum engagement of the inter-radicuclar bone within the socket. The result is an optimal implant fit in the multi-rooted immediate extraction site that minimizes bone loss and reduces treatment time.



Courtesy of Dr. Andrew Ackermann



The MAX Implant is available in 7mm, 8mm and 9mm diameters and 7mm, 9mm, and 11mm lengths in both internal and external connections. The MAX Implant can be prosthetically restored with a full line of provisional, stock and digital options.

Immediate Full Arch Rehabilitation

Anatomic structures including the maxillary sinus and mental foramen often dictate that treatment planning may require grafting procedures, compromised position of implants and the use of angle correction abutments. These complexities can add to the cost and duration of treatment.

Innovative Treatment Solution

Southern Implants provides a range of products to support solutions for Full Arch Rehabilitation including the Co-Axis[®], Zygomatic and MAX Implants.



Courtesy of Dr. Costa Nicolopoulos



Co-Axis Implants provide

- Subcrestal Angle Correction™
- Optimal implant placement, extending the A-P spread
- Options to avoid anatomical structures

Zygomatic Implants

- Provides the option to anchor the implant in the zygoma eliminating the need for complex bone grafting procedures.

MAX Implants

- Allows immediate placement of implant in molar extraction socket, preserving bone volume.

A full array of prosthetic options allows for provisional and definitive fixed options in both digital and stock options.



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