EDENTULOUS SOLUTIONS

Straumann® Zygomatic Implant System
Designed by experts with the patient in mind.
The Straumann® Zygomatic Implant System facilitates the treatment of any maxillary condition ... it provides the total solution for immediacy concept.

Dr. Edmond Bedrossian
From experts for experts.

The Straumann® Zygomatic Implant System provides an immediate, graftless, predictable fixed solution for edentulous patients and patients with terminal dentition.¹ ² ⁴ ⁸ ⁹

Our unique implant designs and straightforward prosthetic concept provide versatile treatment options with immediate protocols and predictable fixed solutions. The Straumann® Zygomatic Implant System helps you to tailor the solution to your patients’ anatomy type and bone deficits.⁷

The Zygomatic Implant System completes the Straumann edentulous portfolio with a premium solution so that you have all the tools to treat full arch indications from one source.

“ZAGA™ Flat design allows a significantly more conservative osteotomy and better bone sealing while avoiding soft tissue compression.”

Dr. Carlos Aparicio

IMMEDIATE LOADING¹,²,⁵
Graftless solution that provides primary stability and allows immediate loading.

ANATOMICALLY BASED DESIGNS
Two designs, ZAGA™ Flat and ZAGA™ Round, with a unique combination of features to respect patients’ anatomical structures.⁶

STRAIGHTFORWARD PROSTHETICS³
Prosthetic portfolio with a single implant connection; compatible with Straumann® Edentulous Solutions.
Designed to adapt to patient’s anatomy.

Two implant designs, ZAGA™ Flat and ZAGA™ Round to suit the patient’s anatomy and consider bone deficit.

- **ROUND AND SMOOTH APICAL END**
  - Protects soft tissue

- **TAPERED DESIGN**
  - Maximized zygomatic anchorage
  - Thread pitch optimized to 0.8 mm for controlled and fast implant insertion

- **REDUCED DISTAL DIAMETER (3.4 mm)**
  - Designed for a less invasive osteotomy and implant placement in patients with smaller anatomy

- **MACHINED SMOOTH SHAFT**
  - Provides less friction with soft tissue

- **CORONAL MICRO THREAD**
  - Allows bone preservation and osseointegration with bone apposition
  - Contributes to sinus sealing

- **SINGLE PROSTHETIC CONNECTION**
  - Optimized and simplified prosthetic portfolio

**THE FLATTENED SHAFT DESIGN**
- Suits the patient’s anatomy to consider bone deficit respecting soft-tissue vascularity
The two implant designs with differentiated surfaces is a wise solution that can be applied by any zygomatic surgeon and can be adapted to different patient's anatomies.

Dr. Sepehr Zarrine
Straightforward prosthetic concept.

The Straumann® Zygomatic implants are compatible with our Bone Level prosthetic portfolio for fixed overdentures including coping and impression material.

**ZYGOMATIC SCREW-RETAINED ABUTMENT ZAGA**

The dedicated Zygomatic Screw-retained abutment ensures compatibility with the BLX and BLT implants and prosthetics and simplifies your workflow.

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**TECHNICAL SPECIFICATIONS**

- **Titanium coping**
- **Zygomatic Screw-retained Abutment**
- **ZAGA™ Round**
- **ZAGA™ Flat**

- *55° platform with standard external hex connection.*
- The 55° platform accommodates a higher angle for the restorative position.

**INSTRUMENTS FOR AN OPTIMAL PLACEMENT**

- **Fixture mount with a slim design for an optimal implant placement with more flexibility.**
- **Multi-use drill with high cutting performance.**
- **Two-side Z depth gauge with a hook and a tip-end.**

**TECHNICAL SPECIFICATIONS**

- **Compatible with Straumann® SCS screwdriver**

  - Ø4.5
  - GH

  ![Gingiva height (GH)]

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All dimensions are in mm.
TREATMENT PLANNING WITH CODIAGnostix®

Integration of Straumann® Zygomatic Implant System components data in our digital implant placement software coDiagnostix® enables you to plan fully edentulous cases precisely and easily.

The tool offers numerous measurements and planning functions, including automatic nerve-canal detection, various distance monitoring functions and the design of surgical and bone resection guides.

... I have a much fuller social life now: I am no longer afraid of my teeth moving, or my dentures falling out, when I play sports, laugh, speak or sing ...

Patient 52 years old

Straumann® Zygomatic Implant System
**Straumann® Zygomatic Implant System** is part of the Straumann® Edentulous Fixed Solutions, representing the last and one of the most advanced options for the rehabilitation of edentulous patients.

REFERENCES