# **CAXIOM**® UNCOMPROMISING PERFORMANCE





# Innovation with a single focus - clinical performance

Axiom® implant designs that continually break down clinical barriers, keep pace with evolving treatments, and aim to fulfill patient expectations.

axiom®

UNCOMPROMISING PERFORMANCE

### axiomx3®

- Designed for universal bone anchorage and clinical adaptability, including immediate treatment protocols.
- Innovative, tapered implant design, combining a narrow apex with slim, alternate thread length, and bi-directional cutting flutes.



- Designed for immediate post-extraction placement and low-density bone.
- Compressive tapered implant with deep threads and a biting apex designed for optimal anchorage in low-density bone.



- A single surgical kit for Axiom X3® and PX implants.
- Simplified protocols and the same instruments for all cases.
- Flexibility: switch implant mid-surgery to adapt to the clinical situation.

Compact surgical kit

Real size



Scanning electron microscope view of

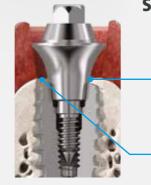
BCP surface finish



PX

### AXIOM®, DESIGNED FOR BONE MAINTENANCE

High performance design promoting bone stability, maximizing soft tissue aimed at predictable prosthetic results.



### Single conical connection

**X3** 

**Platform switching**For maximum soft tissue volume

**Subcrestal positioning** Esthetics management

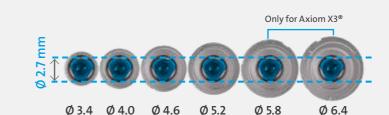
### **Intuitive tri-lobe interface**



 Facilitated prosthetics
 Guided, accurate abutment placement

### Single prosthetic connection

For all implant diameters and designs



 $^1\mathrm{Ti6Al}\text{-}4\mathrm{V-ELI}$   $^2$  Soustractive treatment with Biphasic Calcium Phosphate media.

ifu.anthogyr.com

USLIT.3008 V1 PMR 2/24 ifu.anthogyr.com

Photo credits: Anthogyr - Getty Images, Istock photo - Adobe Stock. All rights reserved. Actual products may differ from images.













### Axiom X3® **High-performance design**

### Universal bone anchorage

Adaptable drilling protocols.

· Retention of bone fragments.

Minimally invasive: fewer drills,

- Designed for fewer constraints in hard bone with **connection** minimal instrument sequence. Prosthetic flexibility
- Adaptable drilling protocol for added stability in low-density bone.
- Suitable for immediate placement protocols.

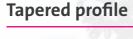
### Reduced neck diameter

Single conical

### **Bone Care Design**

Optimal primary stability in soft bone

## Less cortical stress







**BONE IS GOLD** 

### Full control guidance

- More than a powerful insertion: go where you want to go!
- Designed for dynamic engagement and optimized stability, suitable in many situations, including immediate treatments.

# Slim threads

Easier insertion and lower stress in high-density bone

of alternating depth

### 3 bi-directional cutting flutes

Dynamic insertion guidance along the entire length of the implant

### Thin rounded apex

Inserts smoothly into narrow osteotomy sites.

### Turbocharge your workflow

From the planning phase to the final prosthesis, we're helping you transition to digital workflows - both in your practice and with your dental lab. Our open solutions are compatible with main digital tools on the market. This makes treatment easier and more predictable.



### Open and compatible

with visual software. Incorporate a digital workflow into your practice, whether you capture data digitally or conventionally.

DIGITAL **WORKFLOW** 

**INTEGRAL** 







### Axiom<sup>®</sup>, the home of prosthetics

Axiom® has been designed from the bottom up for an optimal prosthetic outcome and easy coordination with the dental technician. A wide selection of components for screw-retained, cement-retained restorations and dentures.

Digital prosthetics

### Immediate and fast protocols: Multi-Unit is your ally to restore patients smiles

- Ability to manage implant axis divergence
- 2 platforms: universal MU 4.8, straight, 18°, 30°, narrow MU 4.0, additional 20° with conical coronal
- Immediate loading minimum abutment torque: 25 Ncm
- Immediate esthetics, guided soft tissue healing with temporary components available with Angulated Access up to 25°.



### Benefit of customized prosthetics, by Straumann milling center

- Screw retained Bridges & Bars zirconia, titanium, CoCr on Multi-Unit abutments.
- Angulated Access up to 25° for metal implant bridges.

### FlexiBase®, greater flexibility

- Perform multiple restorations on Multi-Unit - Single restorations with Strauman CARES
- Choice of gingival heights and diameters
- Short Ti-bases for a wide range of indications, small teeth included.



