A fresh look at implantology
Anthogyr introduces Axiom® Multi Level®

In their quest for increasingly reliable, accessible and relevant solutions, the Anthogyr team has devised a way to bring even more added value to your implantology practice, without compromising on the benefits of products already in use, tested and appreciated.

From this research comes a new range of products: Axiom® Multi Level®.

In perfect harmony and continuity with all Anthogyr products developed to date, the Axiom® Multi Level® line expands possibilities by offering total compatibility between the Bone Level and Tissue Level philosophies.

Bold, innovative, yet simple and accessible, this new range offers a new freedom, an uncommon approach to implantology with complete, unmatched flexibility.
NEW IMPLANT
Axiom® TL, Tissue Level

SMART RANGE
Total integration in the Axiom® universe

Axiom® BL, Bone Level

inLink® abutment
**Axiom® Multi Level®, a newfound**

**Axiom® BL, Bone Level and Axiom® TL, Tissue Level implants: total compatiblity of two approaches**

**A SMART RANGE**

An innovative inLink® connection on Bone Level and on Tissue Level for a combined prosthesis on BL and TL implants.

A logic shared by different solutions for a simple application:
- 1 single compact, ergonomic surgery kit.
- The same tools for BL and TL implant placement.
- Simple drilling protocol adapted to each implant.

**AXIOM® TL, AXIOM® BL A COMPLETE LINE**

Wide choice of surgical and prosthetic solutions adapted to each indication
- Implants on healed sites and all kinds of bone tissue: REG profile.
- Immediate implants and low bone density: PX profile.
- Small spaces and low bone volumes Axiom® BL 2.8, 6.5 and 8 mm short implants.
- Coverage of all sectors: 4 implant diameters and 7 lengths, from 6.5 to 18 mm.
- Complete prosthetic restorations: single to complete, sealed, screw-retained or attachment

**LONG-TERM GUARANTEE**
- Medical Grade V Titanium Material, high mechanic resistance.
- Optimal technical component design for adapted resistance.
- Anthogyr Serenity® Manufacturer Guarantee.

Peace of mind with one CAD-CAM Simeda® solution
- Solutions with Angulated Access on Multi-Unit abutments and inLink® connection.
- All implant-based restorations.
- Wide choice of materials: titanium, cobalt-chrome, Sina Z® proprietary zirconium.
RESPECT FOR BIOLOGICAL PROCESSES

Optimal stability and management of soft and hard tissues for a predictable result, regardless of the approach.

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**Favourable bone stimulation**

→ REG and PX attachment profiles adapted to the clinical situation, for excellent primary stability.
→ Low concentration of screw threads.
→ Transformation of occlusive loads into compression promoting bone stimulation.

**Effective osteointegration**

BCP® (Biphasic Calcium Phosphate) osteoconductor surface
→ Biocompatibility preserved with no peri-implant contamination.
→ High-performance textured surface.

**REG PROFILE**

- For most clinical situations
- Cylindrical-conical shape
- Asymmetrical progressive screw thread
- Atraumatic apex

**PX PROFILE**

- Immediate post-extraction implants and low density bone
- Conical shape
- Deep symmetrical double screw thread, tapered and self-drilling
- Excellent primary stability
NEW IMPLANT
Axiom® Tissue Level

Prosthetic platforms
Ø 4.0 - Ø 4.8 mm,
Neck heights
1.5 - 2.5 - 3.5 mm

inLink® connection for multiple screw-retained restoration

Indexed connection for single restoration

Tissue Favored Design

REG or PX profile

• 4 diameters: 3.4, 4.0, 4.6 and 5.2 mm
• 2 platform diameters 4.0 and 4.8 mm
• 3 neck heights 1.5, 2.5 and 3.5 mm
• REG or PX profile
RESPECT FOR BIOLOGICAL PROCESSES

Safe prosthetic approach at gingival level
→ Sealing at Bone level, total absence of bacterial infiltration at gingival level.
→ Lower risk of peri-implantitis.
→ Hard tissue stability.

Epithelium and connective tissue attachment preserved
→ Respect for the physical and physiological barriers.
→ Soft tissue stability.

SURGICAL AND PROSTHETIC CONVENIENCE

Saves time, one-step surgery only.
Easier prosthetic handling at gingival level.
→ Increased visibility in the mouth.
→ Fewer elements, no intermediate abutment.

OPTIMAL TISSUE MANAGEMENT

Maximised tissue volume
→ Tissue Favored Design anatomical profile of implant neck.
→ Promotes tissue organisation in gingival sleeve.
→ Epithelium stabilisation.

All indications covered thanks to 6 gingival profiles available.

PROSTHETIC COMFORT

Double internal connection
→ Multiple restorations with innovative inLink® connection with integrated locks in the prosthesis.
→ Single restorations with trilobate indexed connection.
→ Possible evolution of single to multiple.

Screw-retained prosthesis
→ No cement contamination.
→ Above gum platform placement.
→ Easier maintenance.

CAD-CAM Simeda® customised prosthesis
→ Angulated access on inLink® connection increases indications for screw-retained prosthesis.
→ Optimal prosthetic design and passivity
→ Maintenance free prosthetic pieces.
Axiom® BL Bone Level

BIOLOGICAL INTEGRATION

Sealed internal conical connection
→ Morse taper type connection.
→ No micromovements: no bacterial infiltration.
→ Alveolar bone is preserved.
→ Homogeneous distribution of mechanical constraints.

“Platform Switching”
→ Development of a gingival sleeve.
→ Soft tissue stabilisation.
→ Hard tissue stability.

Sanded threaded neck
→ Optimised bone attachment.
→ Integral BCP® sanding including on the neck platform.
→ The cortical bone is preserved.

SURGICAL CONVENIENCE

→ Subcrestal placement for flexible aesthetic management.
→ Guided surgery with the dedicated Anthogyr Guiding System kit (except BL 2.8).

• 4 diameters: 3.4, 4.0, 4.6 and 5.2 mm
• REG or PX profile
**PROSTHETIC CONVENIENCE**

Single diameter prosthetic connection
- For all BL REG and PX implant diameters (except BL 2.8).
- Free choice of implant regardless of prosthetic volume to restore.
- A single prosthetic range to manage.

Intuitive trilobated connection
- Guided, accurate abutment placement.

**COMPREHENSIVE PROSTHETIC RANGE THAT RESPECTS SOFT TISSUES**

- Sealed or screw-retained solutions, single to complete, total prosthesis stabilisation.
- Multi-Unit and inLink® abutments for multiple screw-retained prostheses.
- CAD-CAM Simeda® solution.
- The epithelium and connective tissue attachment is maintained thanks to elements ready to be placed immediately and permanently, delivered sterile.
- Stress-free soft tissue handling thanks to the constant emergence profile of the healing screw on the permanent abutments.

**AXIOM® BL 2.8 - THE INCISIVE CHOICE**

A narrow diameter implant for the incisive sector:
for cases with narrow mesiodistal space, for single restorations.

Conical connection
- An authentic Morse taper, perfectly sealed with no fixing screw.

A controlled prosthesis
- Abutments automatically impacted and calibrated with Safe Lock®.
- Reliable technique with constant atraumatic micro-impact.
- Narrow prosthetic diameter 2.8 mm

Surgical convenience
- A dedicated surgical kit.
- Simple protocol with 2 drill bits only.
- Specific orange colour code.

- 3 implant lengths: 10, 12 and 14 mm
- 4 abutment angulations: 0°, 7°, 15° and 23°
- 4 gingival heights: 1.0, 2.5, 4.0 and 5.5 mm
INNOVATION
New inLink® connection

- 2 diameters 4.0 and 4.8 mm
- 2 gingival heights 2.5 and 3.5 mm
- Delivered sterile for 1st surgery placement.

inLink® abutment for Axiom® BL:
**inLink®, A UNIQUE SYSTEM DEDICATED TO SCREW-RETAINED MULTIPLE RESTORATIONS**

A lock system totally integrated in a CAD-CAM Simeda® prosthesis

- No screw removal or handling.
- Fast screw placement.
- Compact vertical design.

**FLEXIBLE AXES**

- Adjustment of extreme implant differences with no intermediate abutment.
- Flexible surgical placement.
- No abutment angulation and indexation handling.
- Axis recovery device for small prosthesis.

**EASY ANGULATED ACCESS**

- Aesthetic and functional optimisation of the screw channels.
- Extended indications of screw-retained prosthesis.
- No angulated abutment to handle.
- Available on all prosthesis channels.

High performance inLink® Angulated Access:

- Free orientation between 0° and 25°.
- Small channels inside the prosthesis.
- Narrow channel emergence diameter.

**SMART RANGE**

inLink® accessible on Axiom® TL and Axiom® BL

- Ensures total compatibility of the two approaches.
- Possibility of combination prosthesis with a single connection on Axiom® BL and Axiom® TL implants.
- A single, identical ball wrench for all Anthogyr Angulated Access solutions.

**MECHANICAL RELIABILITY**

- Proven mechanical lock tightness.
- Locks are totally disassemblable for easy maintenance.
- Wide 2.8 mm diameter lock.
- 25 N.cm. torque.
Pour la réussite de votre projet de formation en implantologie, Anthogyr conjugue l'expertise historique et les moyens d'un groupe international aux valeurs profondément humaines...

Towards new heights

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