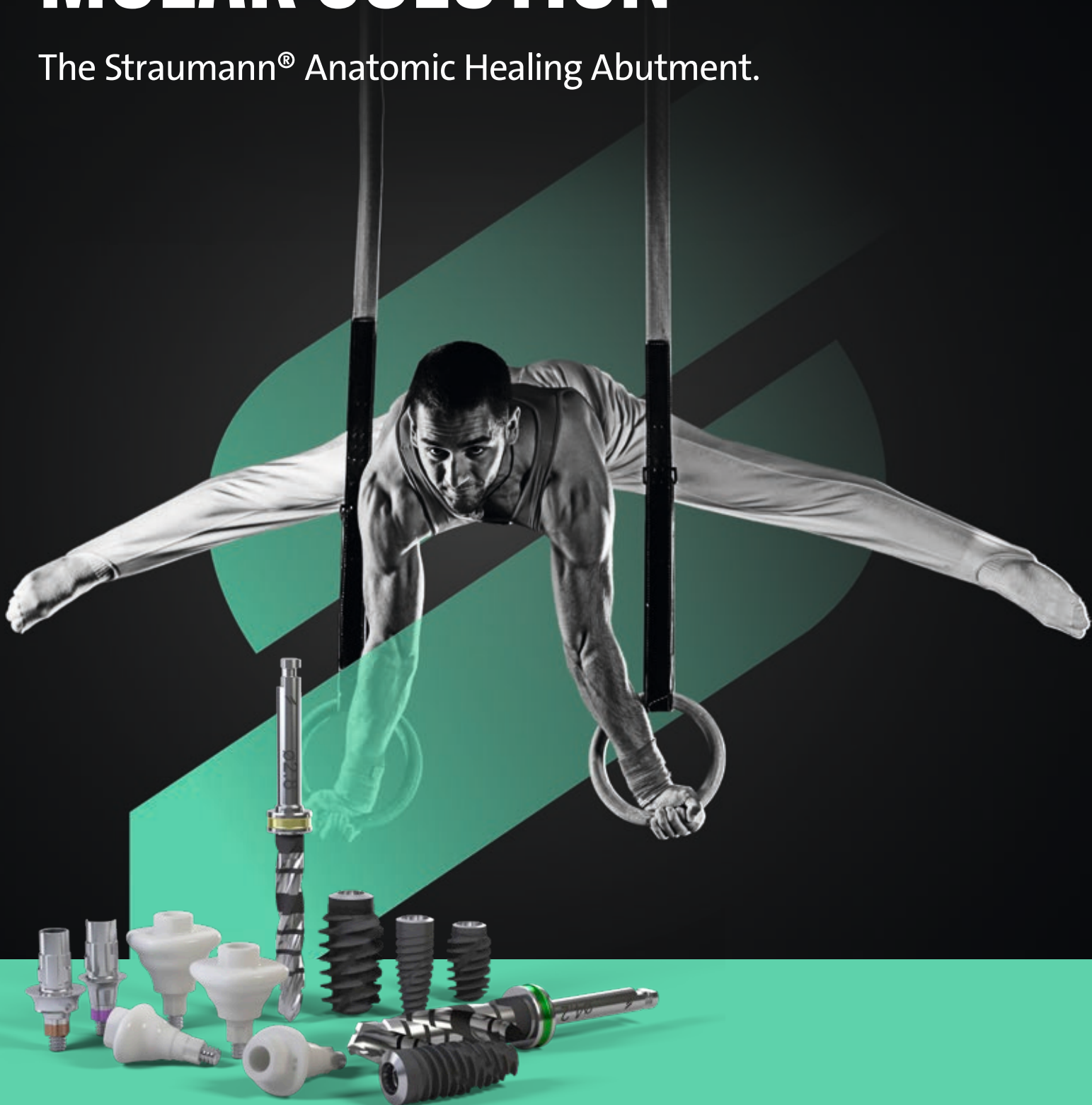


# STRAUMANN® **FAST** MOLAR SOLUTION

The Straumann® Anatomic Healing Abutment.

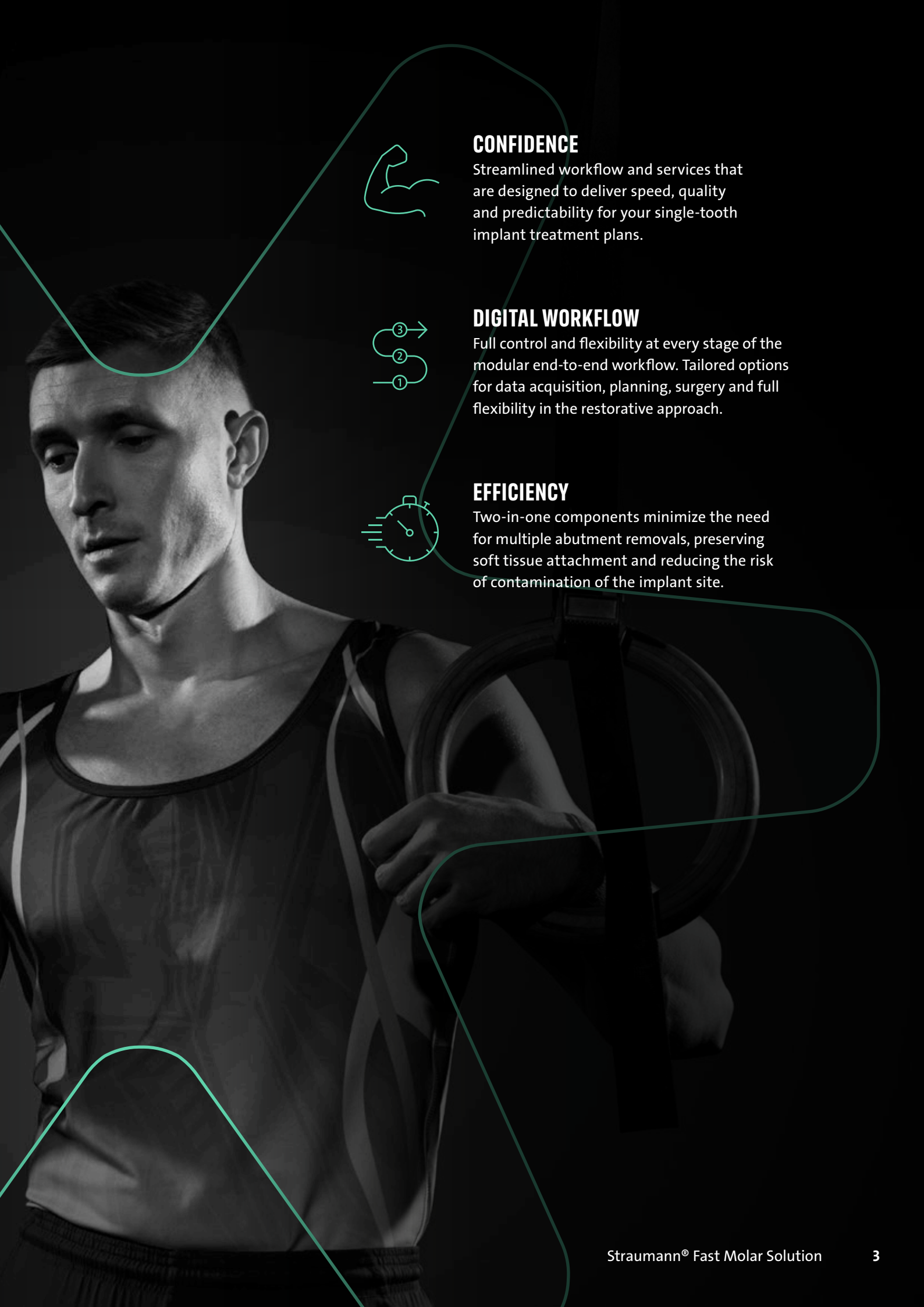


# CONFIDENCE COMES WITH PREDICTABILITY

Single-tooth replacement is the most common indication for dental implant treatment. The Straumann® Fast Molar Solution is designed to empower you to excel in treating immediate single-tooth indications more efficiently and predictably, while also enhancing the quality of the patient experience compared to conventional workflows.

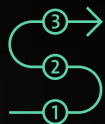
Conventional post-surgical treatment workflows for single-tooth implant restorations can be complex, invasive and uncomfortable for you and your patients. Multiple abutment removals for impression-taking and soft tissue conditioning can be time-consuming and moreover may negatively impact the marginal peri-implant tissues and overall implant health.<sup>1,2</sup>

Achieve predictability and simplicity in your single-tooth treatments with the Straumann® Fast Molar solution, a winning combination of workflow innovation with the Straumann® Anatomic Healing Abutment in combination with Straumann® iEXCEL – our ultimate Dental Performance System.



## CONFIDENCE

Streamlined workflow and services that are designed to deliver speed, quality and predictability for your single-tooth implant treatment plans.



## DIGITAL WORKFLOW

Full control and flexibility at every stage of the modular end-to-end workflow. Tailored options for data acquisition, planning, surgery and full flexibility in the restorative approach.



## EFFICIENCY

Two-in-one components minimize the need for multiple abutment removals, preserving soft tissue attachment and reducing the risk of contamination of the implant site.

# SIMPLIFY PROCEDURES AND SAVE TIME

2-in-1 solution with an anatomical shape.

Healing Abutment



Scanbody



Anatomic Healing  
Abutment

The new Straumann® Anatomic Healing Abutment combines a healing abutment and a scanbody in one component. The healing component follows the consistent emergence profile of Straumann® final abutments and features an anatomic shape in its upper area.

## 1 ONE-PIECE SCANBODY

- Highly accurate scanning feature, enables convenient intraoral scanning (IOS) at tissue level
- The flat surface perfectly aligns with the orientation of the TorcFit® connection

## 2 UNIQUE IDENTIFICATION CODE

- The IOS-readable identification code is visible on the STL scan files, allowing for easy detection of the component

## 3 ANATOMIC EMERGENCE PROFILE

- Pre-defined natural tooth shape (AH 3 mm)
- Open CAD library of all the shapes enable the design and manufacture of perfectly matching final restorations

## 4 CONSISTENT EMERGENCE PROFILES™

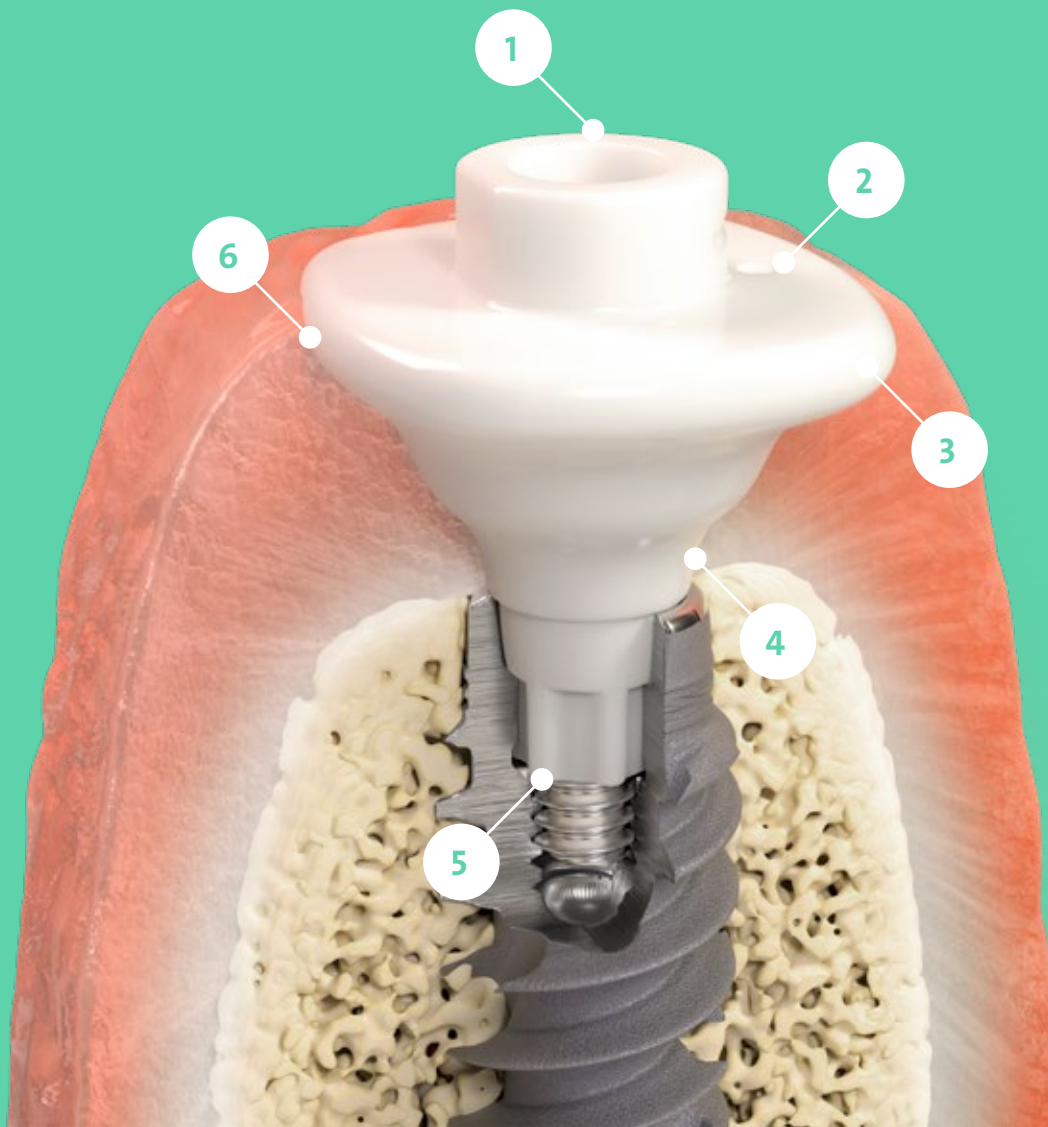
- Optimize the soft tissue management process with the uniform emergence profile of the Straumann® iEXCEL bone-level abutments
- Available in two different heights (GH 1.5 mm & GH 2.5 mm)

## 5 TORCFIT™ CONNECTION

- To avoid seating errors, the basal screw only engages once the Anatomic Healing Abutment is fully seated
- Six rotational positions for flexible implant-abutment alignment

## 6 PEEK MATERIAL

- Excellent scanning capabilities, no need for scan spray or powder
- Chairside modifications can be applied easily





# EFFORTLESS 3-STEP WORKFLOW

For an efficient and easy restorative process. The new Straumann® Fast Molar Solution makes restoration an easy, 3-step process.



## 1. PLACE

Immediate soft tissue stabilization

### Benefits for surgeons

- The anatomic shape supports an immediate soft tissue seal, enhancing the stabilization and preservation of peri-implant tissues<sup>3-8</sup>
- Tailored portfolio of stock abutments designed to provide an ideal match without the need for chairside modifications, reducing chairtime and simplifying the workflow
- Delivers an efficient workflow that can clearly differentiate your practice within your referral network



## 2. SCAN

Scan without removing the healing abutment

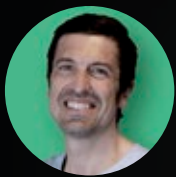
### Benefits for restorative dentists

- By reducing the overall number of soft tissue interventions, the two-in-one component saves time and minimizes soft tissue disruptions
- The anatomic profile helps prevent seating issues and reduces the need for adjustments to the final restoration
- Anatomically shaped healing abutments have been shown to enhance soft tissue contouring and improve esthetic outcomes compared to conventional round-shaped healing abutments<sup>9,10</sup>

### Benefits for the patient\*

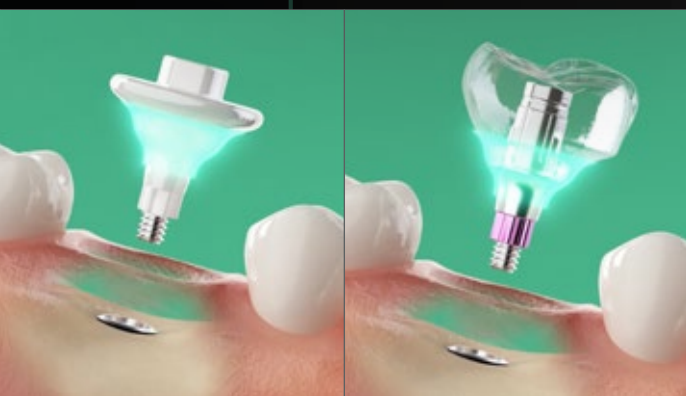
- **Natural esthetic outcomes** can be achieved thanks to the anatomically shaped healing abutment
- **Enhanced patient comfort** with fewer soft tissue interventions and adjustments during the healing phase
- **Reduced chair time** through an efficient, streamlined treatment process

\*compared to traditional procedures.



“  
*The Anatomic Healing Abutment is especially useful in immediate extraction cases, as its anatomic shape preserves the existing gingival architecture nicely.*”

Dr. Verdalle Pierre-Marc, Surgeon, France



### 3. RESTORE

Perfectly matching emergence profile

#### Benefits for dental labs

- Standardized digital workflows help increase efficiency and save time in the dental lab
- Open CAD libraries of the anatomical profile ensure excellent prosthetic seating and enhanced patient comfort
- Unique scan identifier facilitates communication between clinician and dental lab



“  
*Fewer components and less soft tissue interventions benefit both clinician and patient. The predefined emergence profile ensures a precise fit and greater comfort, preventing pressure and soft tissue ischemia when delivering the final crown.*”

















Dr. Kai Fischer, Surgeon, Germany

# DESIGNED FOR **EFFICIENCY** AND EFFORTLESS ESTHETIC OUTCOMES

A range of options, inspired by natural tooth shapes, designed to match each extraction socket. Choosing the matching component is easy thanks to our optimized portfolio and the straight-forward selection guide.



The Straumann® Anatomic Healing Abutment can be used for immediate workflows and for healed sites. The PEEK material allows for easy chairside modifications, for cases where a specific shape is required.

Shape	S 	S1 	M 	XL 		
Ø and Platform	Ø 3.8 mm RB/WB	Ø 3.8 mm RB/WB	Ø 3.8 mm RB/WB	Ø 4.5 mm RB/WB	Ø 5.5 mm WB	Ø 6.5 mm WB
GH 1.5 mm ○						
GH 2.5 mm ○○						

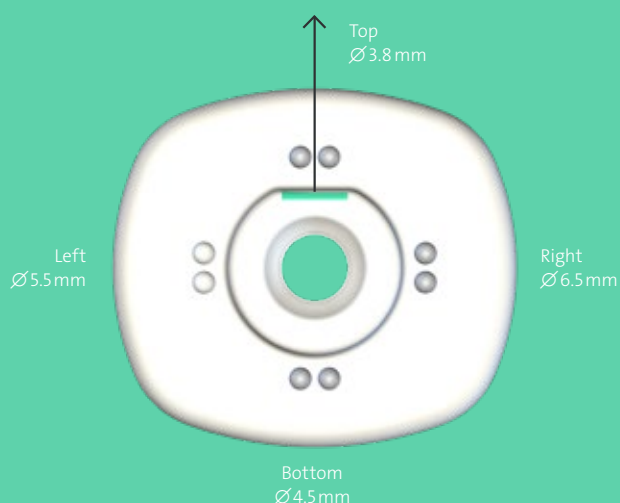
\*The availability varies by region; contact your local team for details.





“  
The Fast Molar Solution has definitely increased  
my workflow efficiency. It is so clean and easy  
to work with. ”

Dr. Mona Eide-Gast, Prosthodontist, Norway



The intuitive identification code makes communication easy. The simplicity of the Fast Molar Solution makes this concept an ideal entry-level solution for digital dentistry.

- The number of dots represent the GH of the abutment ( 1 dot: GH 1.5mm, 2 dots: GH 2.5mm)
- The position of the dots, in relation to the flat surface, represent the diameter of the healing platform

#### Ready to use delivered in sterile packaging

The screw is pre-assembled and the self-retaining screw with SCS screwdriver allows safe, sterile insertion into the implant.



# EXCELLENCE THROUGH COMPLETE PROSTHETIC PORTFOLIO

ALL INDICATIONS AND DIGITAL WORKFLOWS.

## **Pre-Defined Anatomic Shape**

To enhance soft tissue contouring and improve esthetic outcomes.\*

## **Consistent Emergence Profiles™**

Throughout the full portfolio, for easy soft tissue conditioning across all indications.



## STRAUMANN® VARIOBASE®

Our Variobase® portfolio provides efficient production without compromising on restorative flexibility. Available with angled screw channel options and in various heights. The specially designed rotational locks offer an enhanced bonding surface for maximum reliability.



## PRE-MILLED ABUTMENT BLANKS

Pre-milled abutment blanks enable in-house manufacturing of one-piece custom abutments. With a pre-machined original Straumann® connection, precision and reliability are assured.



## CUSTOMIZED PROSTHETICS\*\*

Customized prosthetics ensure ultimate restorative outcomes, with the abutment emergence profile and shape, specifically designed for your patient. The screw-retained custom abutment and crown offer angle correction to address the most demanding cases.



## CAD/CAM LIBRARIES

Reducing complexity through connectivity. Straumann® Digital Solutions offer design libraries for third-party CAD/CAM systems which enable the CAD design of patient-specific devices to match Straumann® implants and prosthetic solutions.



“*The soft tissue healed as every prosthodontist dreams: no additional conditioning was needed, and the final crown seated perfectly to the AHA-shaped emergence profile.*”

Dr. Eglė Vindašiūtė-Narbutė, Prosthodontist, Lithuania

\*compared to conventional round-shaped healing abutments.

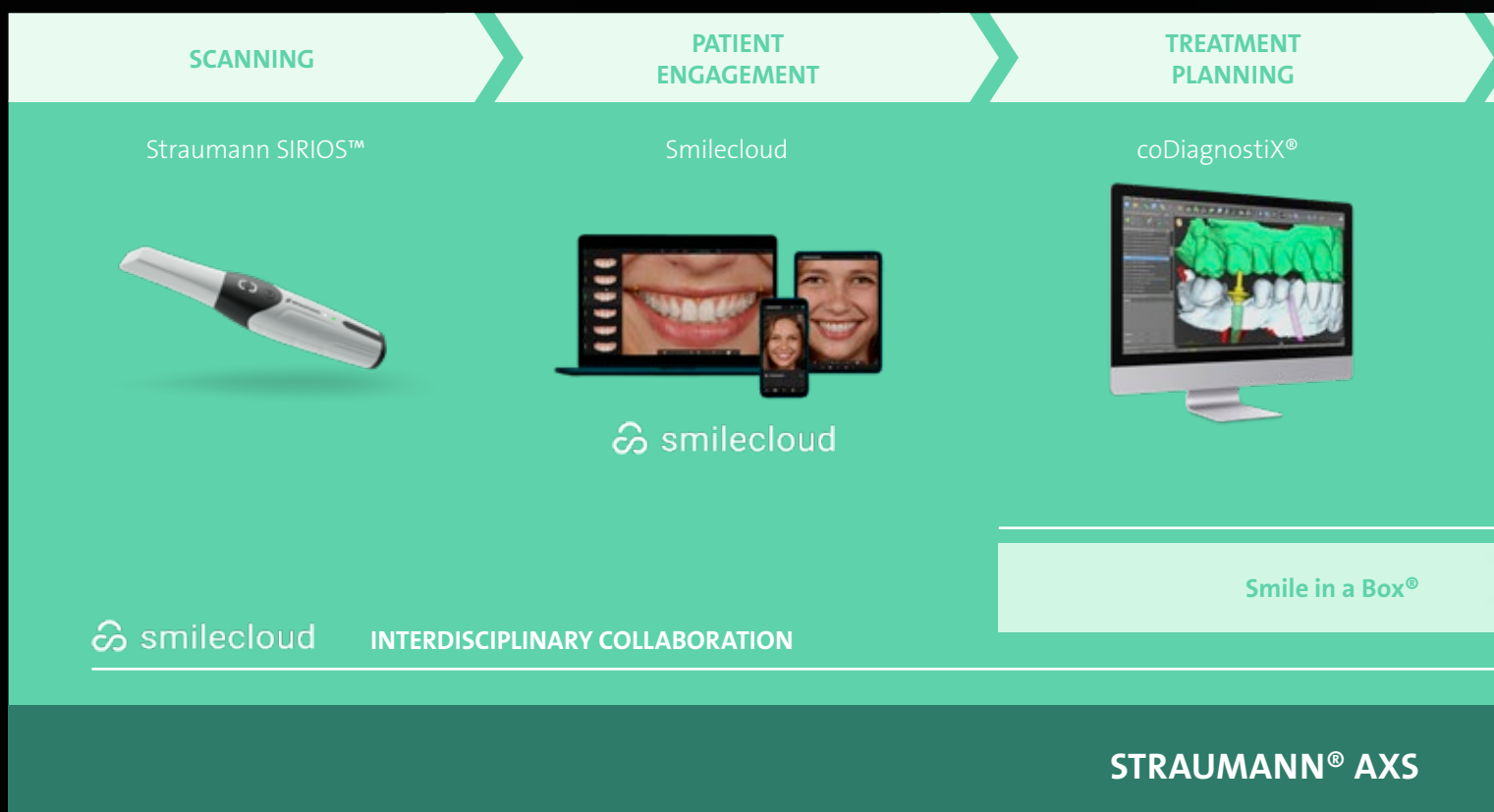
\*\*The availability varies by region; contact your local team for details.

# EXCEL WITH THE STRAUMANN® DIGITAL WORKFLOW

# EXPLORE THE STRAUMANN®

# FAST MOLAR SOLUTION

The Straumann® digital workflow empowers your growth with a comprehensive range of straightforward and open solutions, streamlining and upgrading your workflow for the benefit of your patients. You can confidently rely on a single provider for all your implant procedures.



## STRAUMANN SIRIOS™\*

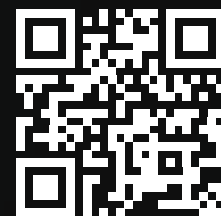
Go beyond image capturing and open the door to digital dentistry with Straumann SIRIOS™; with ultimate accuracy and a revolutionary scanning performance, it is specifically designed to unlock streamlined digital workflows.

## SMILECLOUD

Captivate your patients through natural biometric smile design and effectively engage your network with the potential of interdisciplinary workflows. Start today with Smilecloud!

## CODIAGNOSTIX®

Unlock the potential of treatment planning with coDiagnostiX® including AI-powered data preparation, visualization and automated tooth extraction designed to efficiently access immediate treatments.



Discover the Straumann® solutions for digital workflow.

## SURGERY

Straumann® iEXCEL Performance System



## SECONDARY SCANNING

Straumann SIRIOS™



Straumann® Anatomic Healing Abutment



## CUSTOMIZED PROSTHETIC DESIGN & MANUFACTURE

Straumann® UN!Q



## CLOUD BASED PLATFORM

### SMILE IN A BOX®

Outsource planning, design, and/or manufacturing and access immediate treatment protocols without requiring additional hardware and software investments.

### STRAUMANN® ANATOMIC HEALING ABUTMENT

Capture the implant position and the sub-gingival emergence profile from a single tissue level scan. Increasing workflow efficiency and minimizing soft tissue interventions for an improved patient experience compared to conventional procedures.

### STRAUMANN® UN!Q\*

Use a premium service to outsource the planning, design, and manufacturing of your custom implant prosthetics on demand, based on your specific needs.

\* The availability varies by region; contact your local team for details.



# CHOOSE. MIX. EXCEL

# **BONE LEVEL**

Straumann® Bone Level Implants are designed for a natural look and feel, with Consistent Emergence Profiles™ soft-tissue management providing outstanding esthetic results. Now with Straumann® iEXCEL you can choose from two bone level designs to tackle most patient situations intraoperatively.

BLC and BLX Ø 3.75 mm can be used in all tooth positions to allow bone preservation and highly esthetic outcomes.

## BLC FEATURES

### 1 **PRECISE CORTICAL PREPARATION**

Perfectly matching profile drills for accurate preparation of the crestal bone.

### 2 **TAPERED DESIGN**

Enables under-preparation of the bone and ensures high implant stability.

### 3 **EXTENDED CUTTING FLUTES**

Self-tapping properties remove the need for tapping.

### 4 **SLIM APEX**

For patient's limited anatomy, such as converging root tips, facial undercuts or narrow atrophied ridges.

## BLX FEATURES

### 1 **REDUCED NECK DIAMETER**

Reduces stress on crestal bone and facilitates subcrestal implant placement.

### 2 **VARIABLE THREAD DESIGN**

Thin and progressive thread design for high implant stability.

### 3 **BI-DIRECTIONAL CUTTING ELEMENTS**

Enables direction control during insertion, to achieve prosthetically optimal positioning.

### 4 **DEEP APICAL THREADS**

Large anchoring surface for immediate engagement and improved stability.

	Ø 3.3 mm	Ø 3.5 mm	Ø 3.75 mm	Ø 4.0 mm	Ø 4.5 mm	Ø 5.0 mm	Ø 5.5 mm	Ø 6.5 mm
BLC	✓		✓		✓		✓	✓
BLX		✓	✓	✓	✓	✓	✓	✓
Lengths	8–18 mm	8–18 mm	6–18 mm	6–18 mm	6–18 mm	6–18 mm	6–16 mm	6–16 mm



**Straumann® SLActive®** surface demonstrates 100 % implant survival rate, even in patients compromised by smoking, diabetes, or radiation therapy. <sup>11–14</sup>

**Straumann® Roxolid®** alloy is stronger and biologically superior to titanium, enabling less invasive and bone preserving treatment options using smaller, narrower, and stronger implants. <sup>15–22</sup>

# ONE CONNECTION. ONE DRILL SET. ONE INSTRUMENT SET.

NO LIMITS. JUST CHOICE.



“  
After 5 years of using BLX,  
I can say that the TorcFit™  
connection is awesome –  
crestal bone stability  
is outstanding. ”

Dr. Algirdas Puisys, Periodontologist, Lithuania



## TORCFIT™ CONNECTION

One internal conical connection across all implant diameters, engineered for high strength and slim abutment designs.

- Torx index allows for high torque transfer and six positions for flexible implant-abutment alignment
- Precise fit of 7° conical connection, screw only engages when abutment is correctly seated
- Abutment is secured with friction fit with a high mechanical stability and stress distribution
- Single prosthetic connection and consistent tools reduce the inventory, simplify use, and streamline staff training



## STRAUMANN® VELODRILL™

The Straumann® VeloDrill™ system enables you to use a single drill set that works with all Straumann® iEXCEL implant designs (X- and C-Design).

- One system, for guided and freehand surgery
- Easy identification with color-coding for the different drill diameters
- Low-temperature drilling avoids overheating of surrounding structures



## STRAUMANN® MODULAR CASSETTE

The Straumann® Modular Cassette is a compact instrument set which can be assembled and combined as required, allowing you to customize your kit with the tools you need.

- Module A: for universal and prosthetic instruments
- Module B: for workflow and drills – one insert that works with all iEXCEL implants
- Module C: add-on for guided surgery (handles) or a simple box for auxiliaries

# STRAUMANN® REGENERATIVE SOLUTIONS MASTER ANY CHALLENGE

To ensure clinical success, dental implants require stable and healthy hard and soft tissue. Straumann® Regenerative Solutions regenerate the hard and soft tissue around teeth or dental implants, to maintain long-lasting functionality and esthetics. Our solutions are built on three pillars along the patient's dental journey, and cover the entire range of cases, from simple to complex.







## TOOTH PRESERVATION

Natural teeth are unique and, as dental professionals, we strive to preserve them as long as possible. Untreated inflammation can advance to periodontitis and potentially result in tooth loss.

Straumann® Emdogain® is a central part of our solution to support the effective regeneration of the periodontium and accelerate the healing to help maintain natural teeth.



## IMPLANT SITE MANAGEMENT

The right amount of hard and soft tissue is key for successful dental implant placement. Our solution includes a comprehensive biomaterials portfolio to support tissue regeneration for optimal implant placement conditions.



## IMPLANT PRESERVATION

Healthy peri-implant tissues are vital to preserve the placed implant. Untreated inflammation can advance to peri-implantitis and potentially result in implant loss. GalvoSurge® is a central part of our solution to support the effective regeneration of hard and soft tissue to help maintain dental implants.

# CERABONE® PLUS

Natural bovine bone substitute material with hyaluronate.

- Sticky bone
- Time-saving application
- Long-term volume stability

cerabone® plus combines the established bovine bone grafting material cerabone® with the well-known properties of hyaluronic acid. Thanks to the pronounced liquid binding capacities of hyaluronate, cerabone® plus forms a sticky bone material upon hydration that provides unique application comfort by allowing both easy uptake and delivery to the site of application.



# DRIVEN TO EXCEL

FOR YOU AND YOUR PATIENTS

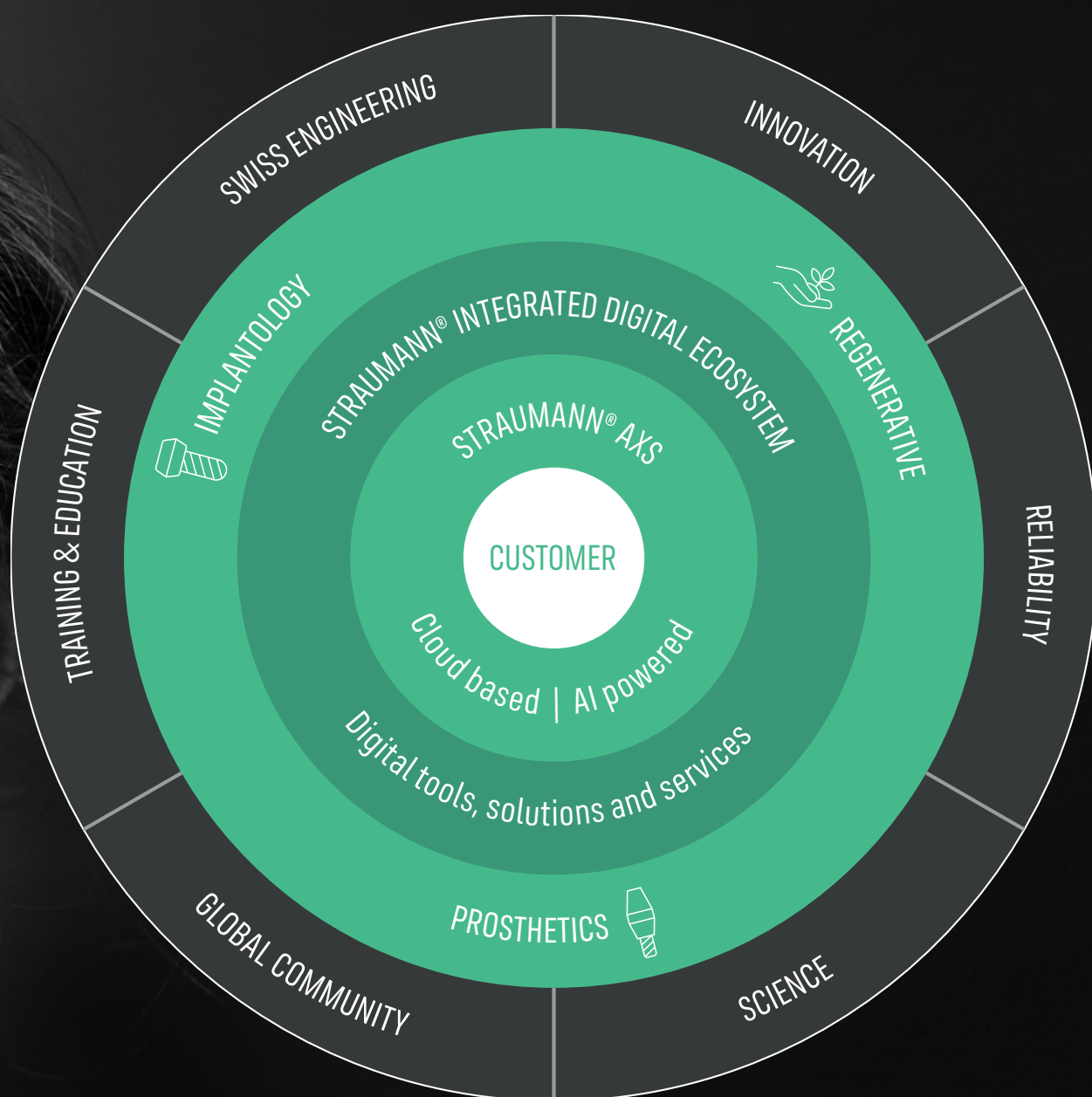
A comprehensive array of products, solutions, and services made Straumann® a leader in the global market for implant, restorative, and regenerative dentistry. With a focus on digital, seamless workflows, Straumann® provides an end-to-end, customer-centric treatment experience. An integrated ecosystem enhances efficiency, convenience, and collaboration, supporting dental professionals with secure data storage and sharing, and leveraging evidence-based and data-driven processes.

Available in more than 100 countries, the Straumann® brand is associated with Swiss quality, precision, and innovation, fostering confidence among dental professionals, supported by the world's largest global scientific network and a partnership with the International Team for Implantology (ITI).





Straumann® is the flagship brand of the world's largest implant manufacturer group – the Straumann Group. Renowned as one of the most iconic brands in dentistry, we have a long-standing legacy of pioneering significant advancements in the field. We are at the forefront of expanding the scope of dental care by relentlessly and consistently providing excellence and transformational innovation to a global community of forward-thinking dental professionals.



# CLINICAL CASE

## Immediate Molar replacement with “Fast Molar Solution”

Hopeless Upper First Molar: Treatment involved planning with the “Fast Molar Solution” solution using the coDiagnostiX® for digital workflow. Minimally invasive extraction was performed, followed by flapless guided surgery and immediate implant placement (Straumann® BLX Ø5.0 × 10 mm). Straumann® Anatomic Healing Abutment (WB 1.5GH was immediately placed to optimize soft tissue conditioning during healing. Intraoral scanning was conducted after two months, and the final restoration utilized the “Consistent Emergence Profile”, achieving excellent soft tissue response.



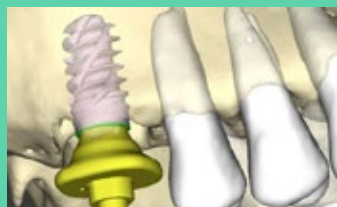
Dr. Christian R.  
Jarry



Dr. Dalton  
Marques



Occlusal view – Hopeless Upper First Molar



Digital planning in CoDiagnostiX®



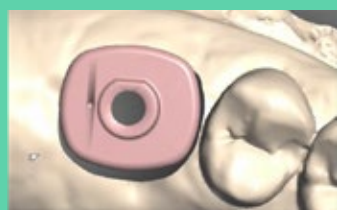
Guided surgery and Immediate Implant placement BLX Ø5.0 × 10 mm SLActive®, Roxolid®



WB XL Anatomic Healing Abutment, Ø5.5 mm, GH 1.5 mm was placed immediately after implant placement



2 months post operator – ready for scanning procedure



Scanning file of Anatomic Healing Abutment data in CARES® ready for crown designing



Anatomic Healing Abutment and Variobase® overlapped ensuring consistent emergence profile

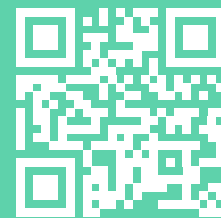


Healthy undisturbed soft tissue emergence profile and final crown





# STRAUMANN® FAST MOLAR SOLUTION – THE STRAUMANN® ANATOMIC HEALING ABUTMENT.



Discover  
Straumann® Fast  
Molar Solution

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