THE STRAUMANN® BONE LEVEL IMPLANT

gives you full treatment confidence, designed to preserve crestal bone through the unique Bone Control DesignTM, provides excellent esthetic outcomes through Consistent Emergence ProfilesTM, and simplifies handling with the CrossFitTM Connection.

The Straumann® Bone Level Implant offers you the following benefits:

- High confidence and treatment predictability thanks to SLActiveTM the surface with success built in.TM
- Minimal tissue trauma from start to finish, providing superb esthetic results
- Same procedures and instruments for all Straumann dental implants



Bone Control Design™

Designed to optimize crestal bone preservation by adherence to biological principles

Consistent Emergence Profiles™

Experience simplified soft tissue management from start to finish

CrossFit™ Connection

Feel the fit of the self-guiding connection

SUPERB CRESTAL BONE PRESERVATION

THROUGH BONE CONTROL DESIGNTM

Straumann developed Bone Control DesignTM based on five fundamental biological principles to maximize crestal bone preservation and soft tissue stability.



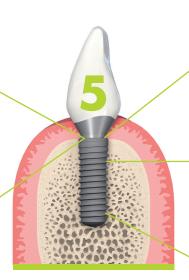
Respecting the biological distance

horizontal offset of the biological distance to help keep the microgap away from the bone



Optimal position of smooth and rough surface

maximize osseointegration and crestal bone preservation with the SLActiveTM surface to the top



Microgap control

conical connection designed to provide bacterial seal and minimize sensitivity to lateral forces



Implant surface osseoconductivity

increased treatment predictability and confidence with SLActiveTM surface*



Biomechanical implant design

excellent fatigue strength and optimized force transmission



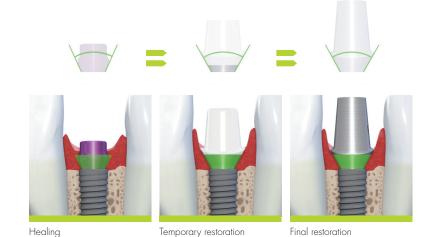
^{*} as compared to SLA®

EXCELLENT ESTHETIC OUTCOMES

THROUGH CONSISTENT EMERGENCE PROFILESTM

The consistent emergence profiles of Straumann's prosthetic components are designed to facilitate highly esthetic restorations that mimic natural teeth. These components, designed to match the abutment profiles, allow you to easily attain esthetic results through soft tissue management, allowing for:

- Minimal tissue trauma from start to finish
- Simplified soft-tissue management
- Enhanced patient comfort through minimized soft tissue impingement



Prosthetic Options for Straumann® Bone Level Implant









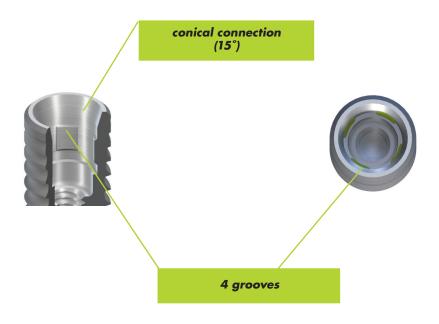


Courtesy of Dr. Barry P. Levin, Elkins Park, PA (surgical), Dr. Brian L. Wilk (restorative)

- Dr. William F. Runyan, Fort Worth, TX

SIMPLIFIED HANDLING

THROUGH CROSSFITTM CONNECTION





Feel the fit of the self-guiding connection

The prosthetic connection is intuitive, self-guiding and easy to grasp. The CrossFit™ connection

- Gives prosthetic flexibility and stability through its deep conical connection
- Provides a clear-cut insertion through the guidance of 4 grooves
- Designed to prevent rotation





SURGICAL KIT,
PROSTHETIC KIT,
PROCEDURE,
and INSTRUMENTS

FOR ALL STRAUMANN®
DENTAL IMPLANTS

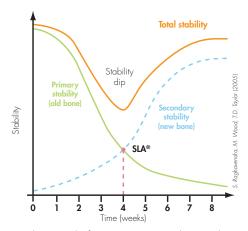
OUTSTANDING SUCCESS RATES

SLActiveTM - THE SURFACE WITH SUCCESS BUILT IN.TM

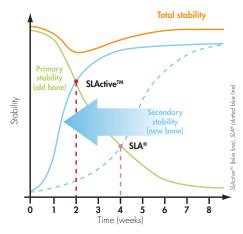
Straumann's SLActiveTM surface sets a new standard in implant dentistry. As the first chemically active implant surface, $SLActive^{TM}$ offers you:

- Faster osseointegration to enhance confidence*
- Increased treatment predictability*
- Reduced healing times, from 6-8 weeks to 3-4 weeks*

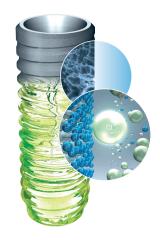
Secondary Stability Sooner*



The speed of osseointegration dictates the severity and duration of the stability dip.



SLActive $^{\text{TM}}$ provides more predictability by achieving secondary stability sooner than SLA $^{\! @}\! .$



Straumann® Bone Level Implant – Study Overview

To date, several studies have been initiated to substantiate the performance of the Straumann® Bone Level Implant.

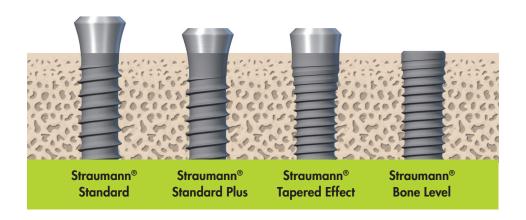
Торіс		Content	Study Setup, Principal Investigator
property tests	Biomechanical stability	Ideal strength and fatigue strength of the Straumann® Bone Level Implant in comparison to competitors	Hydropulser tests, ISO 14801, M. Wieland, Switzerland
	Reliability	Measurement of tight screw fit after cyclic mechanical load of the Straumann® Bone Level Implant	Hydropulser tests, ISO 14801, M. Wieland, Switzerland
	Microgap	Measurements of gap size and tightness under static and dynamic load	Diverse test setups, M. de Wild, Switzerland
pre-clinical studies	Bone maintenance	Bone maintenance with submerged and non-submerged implants placed at different heights	Delayed restoration, 60 implants, D. Cochran, USA
		Interproximal bone maintenance with adjacently placed implants	Immediate restoration, 72 implants, D. Tarnow, USA
clinical studies	Basic clinical evidence ⁺	Performance and esthetic outcome in single tooth gaps in the anterior maxilla	Single center, 20 patients, D. Buser, Switzerland
	Esthetics ⁺	Submerged vs. non-submerged placement in the anterior maxilla and mandible	12 international centers, 134 patients, C. Hämmerle, Switzerland
	A variety of indications ⁺	Implant success and survival rate in daily dental practice	More than 100 centers worldwide, More than 1250 implants

⁺ Clinical studies are ongoing.

^{*} as compared to SLA®



CONFIDENCE AT ANY LEVEL



THE STRAUMANN® DENTAL IMPLANT SYSTEM -

YOUR CHOICE

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INTRODUCING CONFIDENCE AT BONE LEVEL

