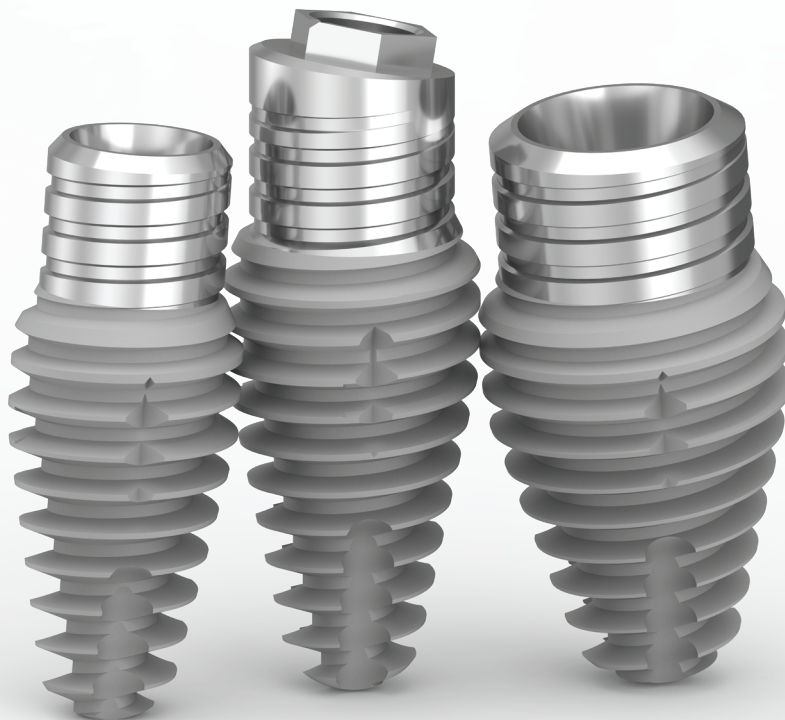




SOUTHERNIMPLANTS®
Innovative Treatment Solutions

INVERTA® implants

Optimising predictable anterior aesthetics
with an innovative Body-shift™ implant design



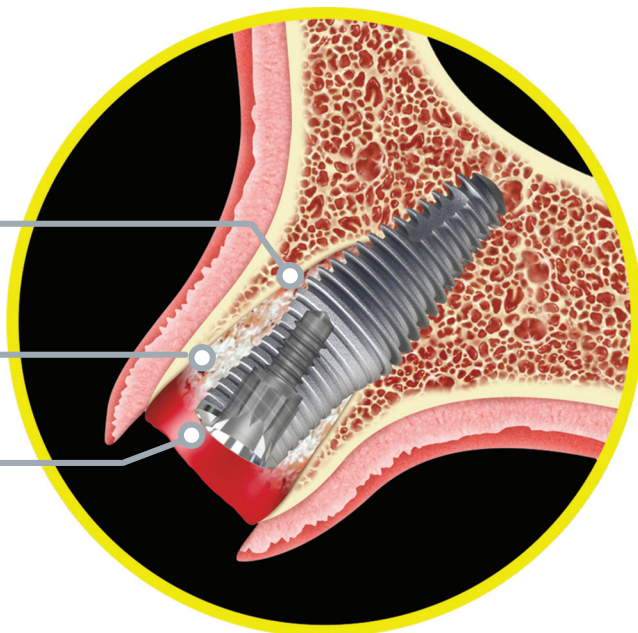
Welcome to INVERTA®

The INVERTA® implant is a novel implant incorporating an innovative Body-shift™ design allowing for apical bone engagement in immediate implant placement and a coronal chamber for bone growth resulting in natural aesthetics.

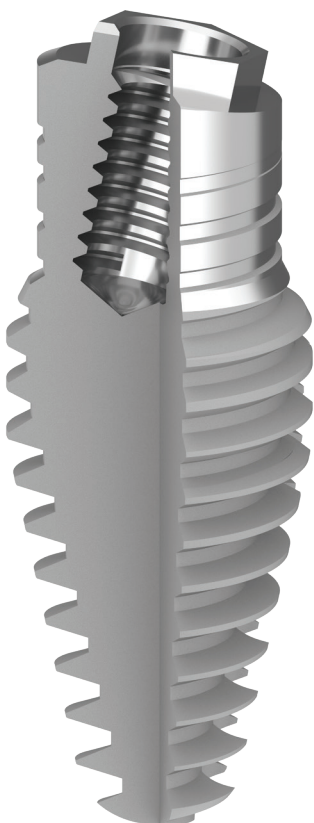
Body-shift™ design

Coronal chamber for bone growth

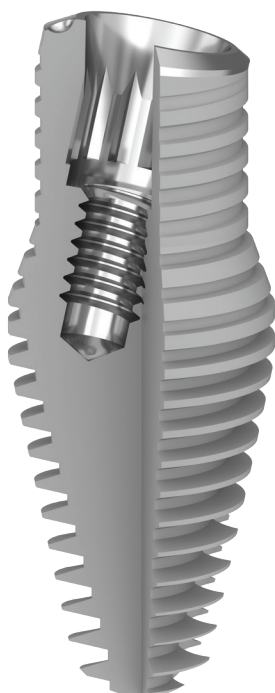
Subcrestal Angle Correction®



The INVERTA® Difference



External Hex Connection



Deep Conical Connection



BODY-SHIFT™

Allows for apical bone engagement in immediate placement and a coronal chamber for bone growth, resulting in natural aesthetics.



MSC IMPLANTS

Enabling a dual surface implant for where you need it the most.



CORONAL THREAD

A shallow square thread for blood clot and graft stability as well as the ability to effectively transfer load to the bone.



APICAL THREAD

Aggressive thread for maximum primary stability in trabecular bone.



CO-AXIS® FEATURE

Built-in 12° Subcrestal Angle Correction® providing greater facial soft-tissue volume and ideal screw-retained restorative options.



SINERGY SURFACE

Consistent results for early osseointegration and longevity with over twenty years of documented research.



HIGH STRENGTH TITANIUM

High Strength Grade 4 Pure Titanium (≥ 920 MPa) providing exceptional fatigue strength.

Utilising the INVERTA® Co-Axis® implant to achieve predictable and highly aesthetic outcomes

Clinical Treatment By: Drs Dennis Tarnow and Stephen J. Chu
(USA)

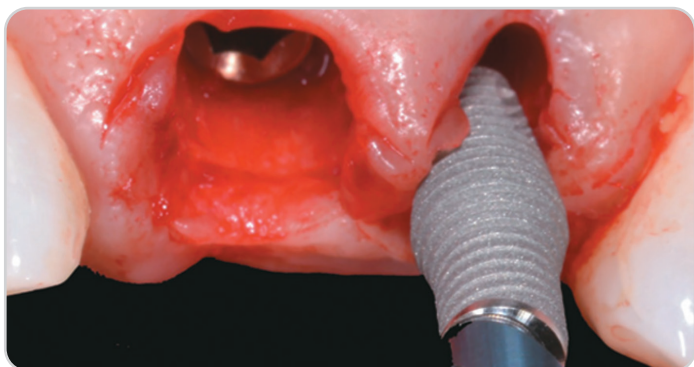
The INVERTA® implant design represents a paradigm shift in biological and aesthetic thinking. Combining apical stability with an inverted Body-shift™ design allows for coronal spacing, optimising the ability to provide more bone and ultimately superior aesthetics for patients.



1. The patient presents with complaints of discoloration and hypermobility of #9 and #10. The radiograph shows signs of trauma and resorption.



2. Note the thin periodontal phenotype, scalloped gingival architecture and mid-facial gingival recession.

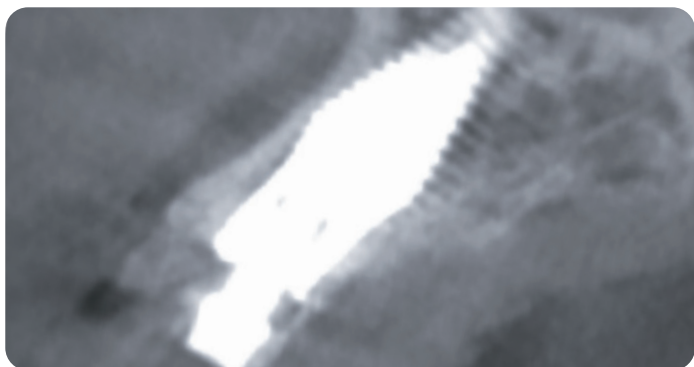


3. PROVATA® implant placed at tooth #9 and an INVERTA® Co-Axis® (12° Subcrestal Angle Correction®) Deep Conical implant placed at tooth #10.

NOTE: The INVERTA® implant does not impinge on the buccal wall.



4. The design of the mount for the INVERTA® implant allows visualisation of the screw access hole to be in the ideal restorative position.



5. CBCT at three-month follow-up shows a healthy labial bone plate and integration of the INVERTA® implant.



6. Provisional restoration shows a healthy papilla and an ideal aesthetic outcome.

“

“A future design classic, realised now by a combination of logic, intuition and meticulous engineering.”

Dr Dominic O’Hooley
(UK)

“When combined with Co-Axis®, INVERTA® is surely their prize stallion in a high quality thoroughbred stable.”

























































































































































Dr Mark Worthing
(UK)

“INVERTA® implants has increased my confidence in providing full arch immediate load treatment, maximising primary stability to achieve optimal results.”

Dr Nic Egbert
(USA)

”

Implant Range

RANGE		CORONAL DIAMETER	MAXIMUM DIAMETER	PROSTHETICS	CONNECTION DIAMETER	THREAD PITCH	APEX DIAMETER	PLATFORM ANGLE	LENGTH (mm)				
									8	10	11.5	13	15
Deep Conical INVERTA®													
 IV-DC30-37xx	Ø3.0 mm - Ø3.7 mm	3.0	3.75		2.3	0.6	2.6	0°					
 IVM-DC30-37xx	Ø3.0 mm - Ø3.7 mm	3.0	3.75		2.3	0.8	2.6	0°					
 IV-DC35-45xx	Ø3.5 mm - Ø4.5 mm	3.6	4.5		2.8	0.6	2.6	0°					
 IVM-DC35-45xx	Ø3.5 mm - Ø4.5 mm	3.6	4.5		2.8	0.8	2.6	0°					
 IV-DC40-50xx	Ø4.0 mm - Ø5.0 mm	4.0	5.0		2.8	0.6	2.6	0°					
 IVM-DC40-50xx	Ø4.0 mm - Ø5.0 mm	4.0	5.0		2.8	0.8	2.6	0°					
 IV-DC50-60xx	Ø5.0 mm - Ø6.0 mm	5.0	6.0		3.83	0.6	3.13	0°					
 IVM-DC50-60xx	Ø5.0 mm - Ø6.0 mm	5.0	6.0		3.83	0.8	3.13	0°					
 IV-DC3512D-45xx	Ø3.5 mm - Ø4.5 mm	3.6	4.5		2.8	0.6	2.6	12°					
 IVM-DC3512D-45xx	Ø3.5 mm - Ø4.5 mm	3.6	4.5		2.8	0.8	2.6	12°					
 IV-DC4012D-50xx	Ø4.0 mm - Ø5.0 mm	4.0	5.0		2.8	0.6	2.6	12°					
 IVM-DC4012D-50xx	Ø4.0 mm - Ø5.0 mm	4.0	5.0		2.8	0.8	2.6	12°					
External Hex INVERTA®													
 IV-EX30-37xx	Ø3.0 mm - Ø3.7 mm	3.0	3.75		3.0	0.6	2.6	0°					
 IVM-EX30-37xx	Ø3.0 mm - Ø3.7 mm	3.0	3.75		3.0	0.8	2.6	0°					
 IV-EX35-45xx	Ø3.5 mm - Ø4.5 mm	3.5	4.5		3.4	0.6	2.6	0°					
 IVM-EX35-45xx	Ø3.5 mm - Ø4.5 mm	3.5	4.5		3.4	0.8	2.6	0°					
 IV-EX40-50xx	Ø4.0 mm - Ø5.0 mm	4.07	5.0		3.4	0.6	2.6	0°					
 IVM-EX40-50xx	Ø4.0 mm - Ø5.0 mm	4.07	5.0		3.4	0.8	2.6	0°					
 IV-EX52-60xx	Ø5.2 mm - Ø6.0 mm	5.2	6.0		5.0	0.6	3.13	0°					
 IVM-EX52-60xx	Ø5.2 mm - Ø6.0 mm	5.2	6.0		5.0	0.8	3.13	0°					
 IV-EX3512D-45xx	Ø3.5 mm - Ø4.5 mm	3.5	4.5		3.4	0.6	2.6	12°					
 IVM-EX3512D-45xx	Ø3.5 mm - Ø4.5 mm	3.5	4.5		3.4	0.8	2.6	12°					
 IV-EX4012D-50xx	Ø4.0 mm - Ø5.0 mm	4.0	5.0		3.4	0.6	2.6	12°					
 IVM-EX4012D-50xx	Ø4.0 mm - Ø5.0 mm	4.0	5.0		3.4	0.8	2.6	12°					
 IV-EX5212D-60xx	Ø5.2 mm - Ø6.0 mm	5.2	6.0		5.0	0.6	3.13	12°					
 IVM-EX5212D-60xx	Ø5.2 mm - Ø6.0 mm	5.2	6.0		5.0	0.8	3.13	12°					

NOTE: 'xx' refers to implant length.

For more information scan the below



to contact your Southern Implants Representative
or visit southernimplants.com



South Africa – Headquarters 1 Albert Road, Irene, RSA
T: +27-12-667-1046 | E: info@southernimplants.com

EC REP

Southern Implants Europe AB Holmgatan 30, S-791 71, Falun, Sweden
E: ecrep@southernimplants.com

Subsidiaries

Australia

Southern Implants Australia
T: +61-2-8076-9337
E: info@southernimplants.com.au

Spain and Portugal

Southern Implants Ibérica
T: +34 935 053 507
E: info@southernimplants.es

United Kingdom and Ireland

Southern Implants UK
T: +44-20-8899-6845 / 6 / 7
E: info@southernimplants.co.uk

USA and Canada

Southern Implants North America Inc.
T: +1-561-472-0990
E: customer@southernimplants.com

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