

MODE
IMPLANT

THE NEW **MODERN** DESIGN
IN IMPLANT DENTISTRY



MODE MEDIKAL®

MODE
IMPLANT

MIA
MODE IMPLANT ASSEMBLY

modeimplant.com



54
YEARS OF
EXPERIENCE

Mode Medikal, with its experience in Hi-tech systems, since 1965 has obtained many international awards and still continues with the World's best brands materials and technologies.

VALIDATION CERTIFICATED
CLEAN ROOM



5 Years Shelf-Life Warranty with Gamma Irradiation Sterilization

% 100 QUALITY
CONTROL GUARANTEE



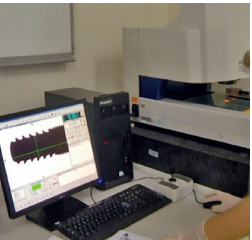
Internationally Approved Quality System



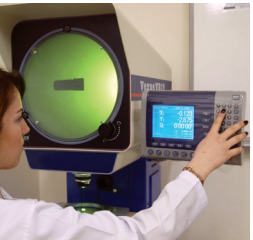
Continous inspection and mechanical testing



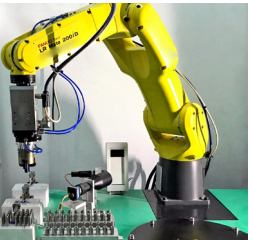
100 % Robotic micro blastic laser roughness controlled surface morphology



Highest technology for quality control system



High precision dimentional control for all products



The world's most modern ROBOT and COBOT automation systems

THE WORLD'S BEST BRANDS

Highest quality titanium raw materials from American Dynamet Carpenter Technology Holding



CARPENTER DYNAMET TITANIUM (USA)

HA-BCP CALCIUM PHOSPHATE (USA)

MODERN JAPANESE TECHNOLOGY

Mode Medikal has high precision manufacturing capability with the latest technology full automation CNC machines.



PRODUCTION WITHOUT INDUSTRIAL OIL HIGH STERILE PROCESS

MODE MEDIKAL use PURE WATER TECHNOLOGY in its manufacturing process, which was developed by the R&D engineers.



PURE WATER TECHNOLOGY

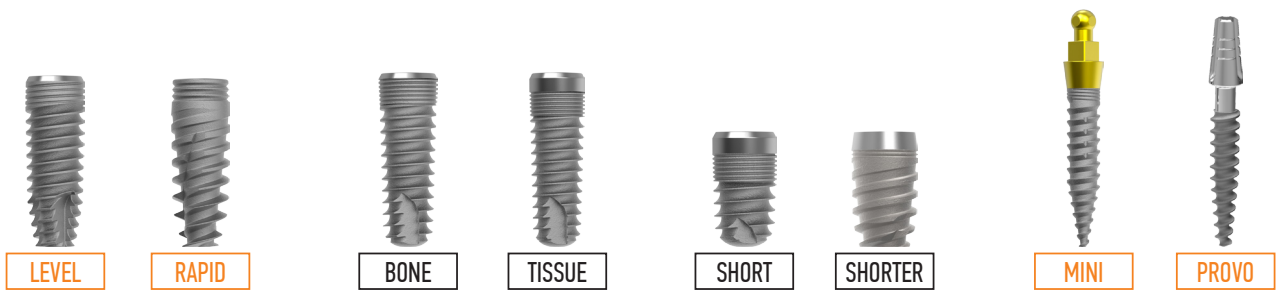


**HA Hydroxyapatite 65%
CALCIUM PHOSPHATE SURFACE MORPHOLOGY**
RBM, RBT, SBM & HF Surface Technics

MODE IMPLANT SYSTEM

CREATE HIGH FUNCTION AND ESTHETIC SOLUTIONS FOR ALL BONE TYPES

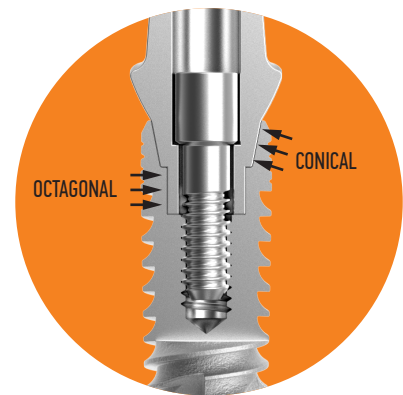
MODE IMPLANT offers a unique portfolio of implants for all indications and preferences with internal conical connection.



Mode Implant represents the modern dental implantology with new trend products for all types of treatment concepts.



INTERNAL CONICAL OCTAGON CONNECTION

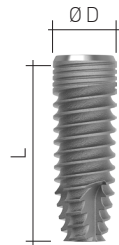


Innovative Octagon Implant-Abutment Connection System



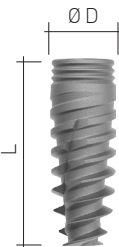
LEVEL IMPLANT

Platform	NP		RP		WP	
Implant Ø (D)	3.3 mm	3.7 mm	4.1 mm	4.7 mm	5.3 mm	6.0 mm
Length (L)						
8 mm	✓	✓	✓	✓	✓	-
10 mm	✓	✓	✓	✓	✓	-
11.5 mm	✓	✓	✓	✓	✓	-
13 mm	✓	✓	✓	✓	✓	-
16 mm	✓	✓	✓	✓	✓	-



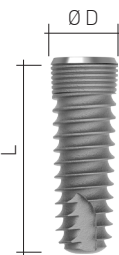
RAPID IMPLANT

Platform	NP		RP		WP	
Implant Ø (D)	3.3 mm	3.7 mm	4.1 mm	4.7 mm	5.3 mm	6.0 mm
Length (L)						
8 mm	✓	✓	✓	✓	✓	-
10 mm	✓	✓	✓	✓	✓	-
11.5 mm	✓	✓	✓	✓	✓	-
13 mm	✓	✓	✓	✓	✓	-
16 mm	✓	✓	✓	✓	✓	-



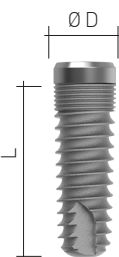
BONE IMPLANT

Platform	NP		RP		
Implant Ø (D)	3.3 mm	3.7 mm	4.1 mm	4.7 mm	
Length (L)					
8 mm	✓	✓	✓	✓	
10 mm	✓	✓	✓	✓	
11.5 mm	✓	✓	✓	✓	
13 mm	✓	✓	✓	✓	
16 mm	-	✓	✓	✓	



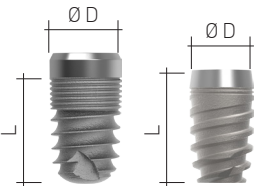
TISSUE IMPLANT

Platform		RP		WP	
Implant Ø (D)		4.1 mm	4.7 mm	5.3 mm	6.0 mm
Length (L)					
8 mm		✓	✓	✓	✓
10 mm		✓	✓	✓	✓
11.5 mm		✓	✓	✓	✓
13 mm		✓	✓	✓	✓
16 mm		✓	✓	✓	-



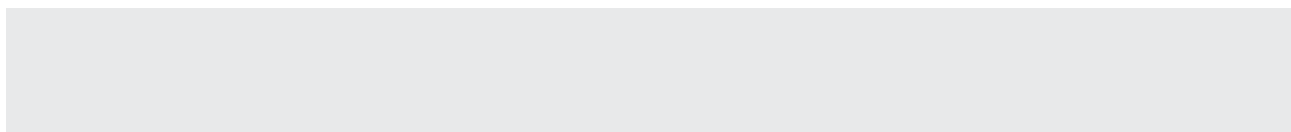
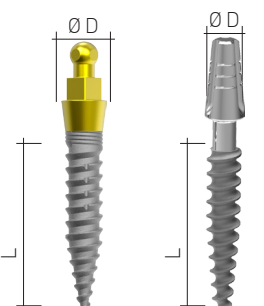
SHORT & SHORTER IMPLANT

Platform	NP		RP		WP	
Implant Ø (D)	3.3 mm	3.7 mm	4.1 mm	4.7 mm	5.3 mm	6.0 mm
Length (L)						
Short 6 mm + 1 mm	-	✓	✓	✓	✓	✓
Shorter 5 mm + 1 mm	-	✓	✓	✓	✓	✓



MINI & PROVO IMPLANT

Platform	MINI			PROVO				
Implant Ø (D)	2.2 mm	2.5 mm	2.9 mm	2.5 mm	3.0 mm	3.5 mm	4.0 mm	4.5 mm
Length (L)								
8 mm	-	-	✓	-	✓	✓	✓	✓
10 mm	✓	✓	✓	✓	✓	✓	✓	✓
12 mm	✓	✓	✓	✓	✓	✓	✓	✓
14 mm	✓	✓	✓	-	-	-	-	-
15 mm	-	-	-	✓	✓	✓	✓	✓



PROSTHETIC SYSTEMS

ACHIEVE YOUR NATURAL ESTHETICS WITH WIDE RANGE SOLUTIONS OF RESTORATIONS



COLOR CODED PACKAGING CONCEPT

Color coded packaging makes easier the products choice, stock management and products definition. Color codes show the implant-abutment connection platform on the labels and components to our dentists and technicians.

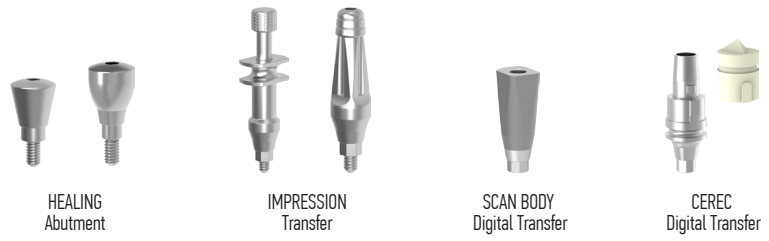


A large graphic advertisement for the 'JUST ONE DRIVE' screw driver. At the top center is a large orange circle containing the text 'JUST ONE DRIVE' in white. Below this, a central screw driver is shown with a black circle around its handle containing the text 'JUST ONE DRIVER SCREW DRIVER'. Lines radiate from the driver to a row of 15 different prosthetic components at the bottom, demonstrating its versatility. The components include various abutments, ball heads, and connectors in different shapes and colors (silver, yellow, black).

DESIGNED BY
MODE MEDIKAL®

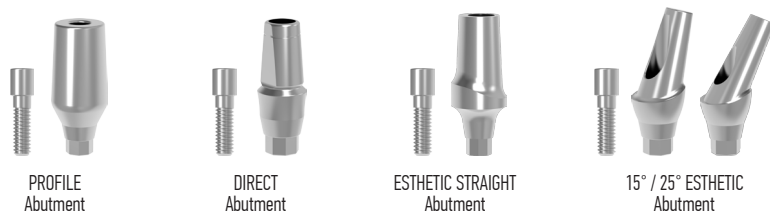
ALL MODE IMPLANT PROSTHETIC PRODUCTS ARE LOADED JUST BY ONE DRIVE.

HEALING ABUTMENTS & IMPRESSION TRANSFERS



CEMENT RETAINED ABUTMENTS

RESTORATION SOLUTIONS



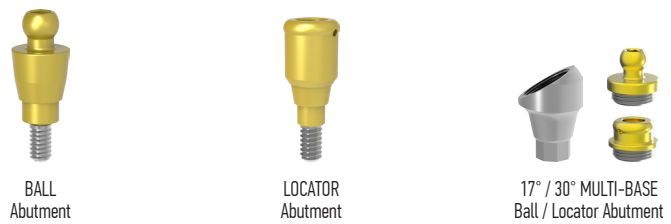
SCREW RETAINED ABUTMENTS

RESTORATION SOLUTIONS



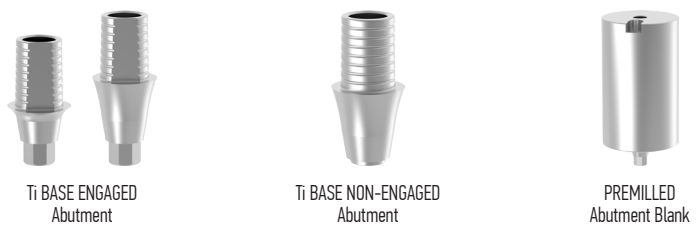
OVERDENTURE ABUTMENTS

RESTORATION SOLUTIONS















DIGITAL CAD/CAM ABUTMENTS

RESTORATION SOLUTIONS

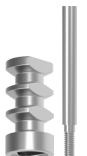



CONVENTIONAL IMPRESSION TRANSFERS



IMPLANT LEVEL IMPRESSION TRANSFER

Platform	Implant	Closed Tray	Open Tray	Analog
	Ø3.3-Ø3.7			
	Ø4.1-Ø4.7			
	Ø5.3-Ø6.0			

SCREW RETAINED IMPRESSION TRANSFER

Open Tray	Analog
	




OVERDENTURE IMPRESSION TRANSFER

Ball Abutment	Locator
	

DIGITAL IMPRESSION TRANSFERS




SCAN BODY IMPRESSION TRANSFER



Platform	Implant	
	Ø3.3-Ø3.7	Ø 5.5 mm
	Ø4.1-Ø4.7	Ø 5.5 mm
	Ø5.3-Ø6.0	Ø 6.5 mm




CEREC IMPRESSION TRANSFER



Platform	Implant	
	Ø3.3-Ø3.7	Ø 3.0 mm
	Ø4.1-Ø4.7	Ø 3.4 mm
	Ø5.3-Ø6.0	Ø 3.4 mm

HEALING ABUTMENTS






Platform	Implant	Diameter Ø	Height	Ref. No
	Ø3.3-Ø3.7	Ø4.0	H 2 mm	04.04.02.03
		Ø4.0	H 4 mm	04.04.04.03
		Ø4.0	H 6 mm	04.04.06.03
		Ø4.5	H 2 mm	04.45.02.03
		Ø4.5	H 4 mm	04.45.04.03
		Ø4.5	H 6 mm	04.45.06.03
	Ø4.1-Ø4.7	Ø4.5	H 2 mm	04.45.02.35
		Ø4.5	H 4 mm	04.45.04.35
		Ø4.5	H 6 mm	04.45.06.35
		Ø5.0	H 2 mm	04.05.02.35
		Ø5.0	H 4 mm	04.05.04.35
		Ø5.0	H 6 mm	04.05.06.35
	Ø5.3-Ø6.0	Ø6.0	H 2 mm	04.06.02.45
		Ø6.0	H 4 mm	04.06.04.45
		Ø6.0	H 6 mm	04.06.06.45
		Ø6.5	H 2 mm	04.65.02.45
		Ø6.5	H 4 mm	04.65.04.45
		Ø6.5	H 6 mm	04.65.06.45

CEMENT-RETAINED
RESTORATION SOLUTIONS

Basic straight abutment with a wide shoulder to allow for abutment grinding to meet the gingival contour.

Abutment design provides maximum preparations for stable restorations of single, partial or total toothless cases.




PROFILE ABUTMENT

Platform	Implant	Diameter Height
 NP NARROW PLATFORM	Ø3.3-Ø3.7	Ø4.5 H 1.0 / 2.0 / 3.0mm
 RP REGULAR PLATFORM	Ø4.1-Ø4.7	Ø5.5 H 1.0 / 2.0 / 3.0mm
 WP WIDE PLATFORM	Ø5.3-Ø6.0	Ø6.5 H 1.0 / 2.0 / 3.0mm



Can be used in all arch restorations of single, partial and total toothless cases. Multiple gingiva heights step and body widthwise, possibility of cutting body according to interocclusal space. Besides that, it provides practical solutions and saves time for dentists and laboratory during the implementation. Also can be prepared.




DIRECT ABUTMENT

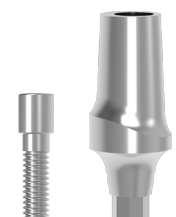
Platform	Implant	Diameter Height
 NP NARROW PLATFORM	Ø3.3-Ø3.7	Ø3.5 H 0.5 / 1.0 / 2.0 / 3.0 / 4.0mm Ø4.0 H 0.5 / 1.0 / 2.0 / 3.0 / 4.0mm
 RP REGULAR PLATFORM	Ø4.1-Ø4.7	Ø4.5 H 0.5 / 1.0 / 2.0 / 3.0 / 4.0mm Ø5.0 H 0.5 / 1.0 / 2.0 / 3.0 / 4.0mm
 WP WIDE PLATFORM	Ø5.3-Ø6.0	Ø5.0 H 0.5 / 1.0 / 2.0 / 3.0 / 4.0mm Ø6.0 H 0.5 / 1.0 / 2.0 / 3.0 / 4.0mm



Esthetic Abutment has imitative gingiva anatomic form and provides ideal solutions for anterior toothless with maximum esthetic expectations.

ESTHETIC ABUTMENT

Platform	Implant	Diameter Height
 NP NARROW PLATFORM	Ø3.3-Ø3.7	Ø4.0 H 1.0 / 2.0 / 3.0
 RP REGULAR PLATFORM	Ø4.1-Ø4.7	Ø5.0 H 1.0 / 2.0 / 3.0
 WP WIDE PLATFORM	Ø5.3-Ø6.0	Ø6.0 H 1.0 / 2.0 / 3.0






Rich Range of Angled 15° and 25° design with different gingiva heights.

Imitative esthetic gingiva anatomy form gives perfect soft tissue combination possibility.

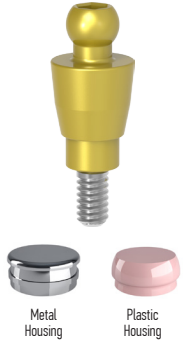
Octagon design gives possibility to load in 8 different positions.

15/25° ESTHETIC ABUTMENT



Platform	Implant	Height
 NP NARROW PLATFORM	Ø3.3-Ø3.7	H 1.0 / 2.0 / 3.0 / 4.0mm
 RP REGULAR PLATFORM	Ø4.1-Ø4.7	H 1.0 / 2.0 / 3.0 / 4.0mm
 WP WIDE PLATFORM	Ø5.3-Ø6.0	H 1.0 / 2.0 / 3.0 / 4.0mm



OVERDENTURE RESTORATION SOLUTIONS





BALL ABUTMENT

Platform	Implant	Height
	Ø3.3-Ø3.7	H 0.5 / 1.0 / 2.0 / 3.0 / 4.0 / 6.0mm
	Ø4.1-Ø4.7	H 0.5 / 1.0 / 2.0 / 3.0 / 4.0 / 6.0mm

Movable (Rhein 83) prosthesis option presents solutions for total toothless cases without angular problems of Implants with high retention and stability. Perfect comfort with minimized surface friction coefficient TIN Titanium Nitride technology.



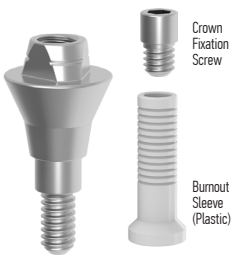
LOCATOR ABUTMENT

Platform	Implant	Height
	Ø3.3-Ø3.7	H 0.5 / 1.0 / 2.0 / 3.0 / 4.0 / 6.0mm
	Ø4.1-Ø4.7	H 0.5 / 1.0 / 2.0 / 3.0 / 4.0 / 6.0mm




Allows loading the Implants up to ±20 angle at the applications of removable overdenture restoration.

The world's Number one Manufacturer (Zest Anchor) plastic and metal caps (housing / matrix) compliance with high flexion capability and perfect elasticity.

SCREW RETAINED RESTORATION SOLUTIONS



MULTI UNIT ABUTMENT

Platform	Implant	Height
	Ø3.3-Ø3.7	H 0.5 / 1.0 / 2.0 / 3.0 / 4.0mm
	Ø4.1-Ø4.7	H 0.5 / 1.0 / 2.0 / 3.0 / 4.0mm
	Ø5.3-Ø6.0	H 0.5 / 1.0 / 2.0 / 3.0 / 4.0mm




One-piece monoblock Multi Unit Abutment models, allow an active fixed restoration solutions for the partial, toothless or edentulous cases.

Single, Partial, Overdenture and Hybrid Restorations

MULTI BASE RESTORATION SOLUTIONS



MULTI BASE ABUTMENT

Platform	Implant	Angle Height
	Ø3.3-Ø3.7	17° H 2.5 / 3.5 mm 30° H 3.5 / 4.0 mm
	Ø4.1-Ø4.7	17° H 2.5 / 3.5 mm 30° H 3.5 / 4.0 mm
	Ø5.3-Ø6.0	17° H 2.5 / 3.5 mm




Enables immediate loading at the total toothless cases with the option of screw retained denture, ball and locator connection provide a restoration up to 17-30 angle.

Single, Partial, Overdenture and Hybrid Restorations

DIGITAL CAD/CAM
RESTORATION SOLUTIONS

The Ti-Base serves as a connector between the implant and its final restoration, enabling CAD/CAM customized solutions, highest precision and best esthetic results. This abutment has original Mode Implant platform for CEREC system.

TI-BASE ENGAGED CEREC ABUTMENT




Platform	Implant	
 NP	Ø3.3-Ø3.7	H 0.7 / 2.5 mm
 RP	Ø4.1-Ø4.7	H 0.7 / 2.5 mm
 WP	Ø5.3-Ø6.0	H 0.7 / 2.5 mm

CEREC OMNICAM



Ti-Base Non-Engaged Abutment with maximum design flexibility and easy cementation procedure for single teeth restorations of all Mode implants types.

TI-BASE ENGAGED DIGITAL ABUTMENT




Platform	Implant	
 NP	Ø3.3-Ø3.7	H 0.7 / 2.5 mm
 RP	Ø4.1-Ø4.7	H 0.7 / 2.5 mm
 WP	Ø5.3-Ø6.0	H 0.7 / 2.5 mm

exocad 3shape dental wings



Ti-Base Non-Engaged Abutment with maximum design flexibility and easy cementation procedure for multi restorations of all Mode implants types.

TI-BASE NON-ENGAGED DIGITAL ABUTMENT




Platform	Implant	
 NP	Ø3.3-Ø3.7	H 0.7 / 2.5 mm
 RP	Ø4.1-Ø4.7	H 0.7 / 2.5 mm
 WP	Ø5.3-Ø6.0	H 0.7 / 2.5 mm

exocad 3shape dental wings



Are used as raw material for CAM fabrication of a single part titanium abutment. Original pre-milled implant connection is fabricated with the exact tolerances, ensuring best reliable implant to restoration fit.

PREMILL ABUTMENT

Platform	Implant	
 NP	Ø3.3-Ø3.7	Ø 12 mm
 RP	Ø4.1-Ø4.7	Ø 12 mm
 WP	Ø5.3-Ø6.0	Ø 12 mm



SURGICAL KITS

INCREASE EFFICIENCY WITH EASY ORGANIZED SURGICAL WORKFLOW

Simplicity and user friendly guided surgical instruments for all kinds of protocols.



PCS PRESTIGE SURGICAL KIT

Freedom in use for surgical workflow with 60 instruments.



SCS STANDARD SURGICAL KIT

48 instruments guide our surgeons with easy surgical protocols.























HCS QUICK SURGICAL KIT

















Quick Solutions with 28 instruments.





















IMPLANT DRILLS AND PARALLEL PINS

Lance Drill	Ø2 mm Pilot Drills with Stoppers	Implant Drills	Parallel Pins
	 L: 6 mm	 Ø 2.4 / 2.8	 Ø 2.0
	 L: 8 mm	 Ø 2.8 / 3.2	 Ø 3.3
	 L: 10 mm	 Ø 3.2 / 3.6	 Ø 3.7
Drill Extender	 L: 11.5 mm	 Ø 3.8 / 4.3	 Ø 4.1
	 L: 13 mm	 Ø 4.3 / 4.9	 Ø 4.7
	 L: 16 mm	 Ø 5.0 / 5.6	 Ø 5.3

COMPACT/HARD BONE TOOLS

Profile Drills	Level Bone Taps	Rapid Bone Taps
 Ø 3.3	 Ø 3.3	 Ø 3.3
 Ø 3.7	 Ø 3.7	 Ø 3.7
 Ø 4.1	 Ø 4.1	 Ø 4.1
 Ø 4.7	 Ø 4.7	 Ø 4.7
 Ø 5.3	 Ø 5.3	 Ø 5.3
 Ø 6.0		

INSTRUMENTS

Implant Drivers	Screw Drivers	Torque Ratchet	Trephine
			
			
			
			
			
			
	Adaptors	Handpiece	Punch
			
		Depth Gauge	
			



SCIENCE JOINS TOGETHER WITH QUALITY SYNERGY



MIA Mode Implant Academy provides comprehensive, quality education in implant dentistry, support and facilitate cutting edge research in this innovation field.

- SCIENTIFIC EVENTS
- İMLANTOLOJY TRAININGS
- CONGRESS AND SEMINARS
- CASE STUDIES
- SCIENTIFIC PRESENTATIONS

MIA GLOBAL ORGANIZATION

ADVOCATES SCIENCE, EDUCATION AND
HUMANITY IN ORAL REHABILITATION


Our academy ensures the highest possible standards of continuing education within the field of implant dentistry and provides a broader public with access to MIA treatment philosophies and guidelines.

Our ultimate goal is to empower more clinicians to embrace superior quality treatments, from routine to challenging, to enhance oral rehabilitation for patients across the globe.

www.miacademy.net



SCIENTIFIC STUDIES



ELSEVIER


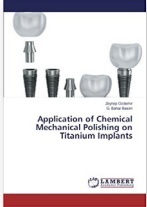
Contents lists available at [ScienceDirect](#)


Materials Science and Engineering C

journal homepage: www.elsevier.com/locate/msec

Application of chemical mechanical polishing process on titanium based implants

Materials Science and Engineering C 68 (2016) 383–396



ELSEVIER


Contents lists available at [ScienceDirect](#)

Measurement

journal homepage: www.elsevier.com/locate/measurement


Measurement of temperature change during the implant site preparation to determine influence of tool characteristics

Measurement (2016)



Biomedical Applications of Chemical Mechanical Polishing on Dental and Prosthetic Implants

2013 MRS EuroNanoForum, June 18-20, Dublin, Ireland



INTERNATIONAL AWARDS

“THE MANUFACTURER OF THE YEAR” AWARD FROM USA

International Health Organization by IVF Media America in 3 main and 8 sub-categories on behalf of the world-wide research found 8 award winners.

Mode Implant crowned its' success by this International Award in its' 10th years. We are proud of making a difference with our technological superiority among other global brands.



GOLD MEDAL RESEARCH AND INNOVATION AWARD GENEVA SWITZERLAND



GOLD MEDAL AWARD, 45th International Exhibition of Inventions of Geneva, Geneva, Switzerland, IP: 2013/15577

SILVER MEDAL AWARD, ISIFvention17, 2nd Istanbul International Invention Fair, Istanbul, Turkey IP: 2013/15577

JURY SPECIAL AWARD, Prize of the Ministry of Research and Innovation of Geneva, Geneva, Switzerland



MODE IMPLANT



PREFERENCE IN OVER 40 COUNTRIES WITH CONFIDENCE


Mode Medikal International Headquarters

- TURKEY, ISTANBUL Head Office
- RUSSIA, MOSCOW Branch Office
- INDIA, MUMBAI Branch Office
- BALCANS, MACEDONIA Branch Office


Mode Implant Worldwide

- GERMANY
- SAUDI ARABIA
- ALBANIA
- UAE
- ALGERIA
- ETHIOPIA
- MOROCCO
- PALESTINE
- NETHERLANDS
- ENGLAND
- KOSOVO
- KUWAIT
- LIBYA
- MACEDONIA
- MALDIVES
- EGYPT
- PAKISTAN
- POLAND
- ROMANIA
- SLOVAKIA
- SRILANKA
- UKRAINE
- JORDAN
- YEMEN

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