



## SURGICAL SEOUENCE

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	PILOT DRILL	STOP DRILL N°1	DRILL N°2	DRILL N°3	DRILL N°4	DRILL N°5	SCREW TAP Ø3,2	SCREW TAP Ø3,9	SCREW TAP Ø4,7
REF.	A-FPT310	A-FBXxxx (according to the implant length)	A-FMX200	A-FMX300	A-FMX400	A-FMX500	A-TAR304	A-TAR404	A-TAR504
RPM	1200	1200	1000	800	600	500	15	15	15
Ø3,2	•		•	<b>&gt;0</b>			→•		
Ø3,9	•	•	•	•	<b>&gt;0</b>				
Ø4,7	•	0	•	•	•	<b>&gt;</b> 0			
	801	TAKE TO THE PARTY OF THE PARTY					To a management of the control of th		Total District
	Trephine the cortical bone with the pilot drill to facilitate the	Use the stop drill n°1 fitted to the length of the	Use drill n°2 to the required mark (1000 rpm)*.	For the implants Ø3.2; Ø3.9 and Ø4.7: use the drill n°3 to	For the implants Ø3.9 and Ø4.7: use the drill n°4 to the	For the implants Ø4.7: use the drill n°5 to the required	Use the screw tap Ø3.2 for the implants Ø3.2 to the	Use the screw tap Ø3.9 for the implants Ø3.9 to	Use the screw tap Ø4.7 for the implants Ø4.7 to

required length

(600 rpm)\*.

the required length

(800 rpm)\*.

implant

(1200 rpm)\*.

Use of the drill depending on the length of the implant to be placed For Ø3.5 implants For Ø4 implants

length (500 rpm)\*.

required length

(15 rpm)\*.

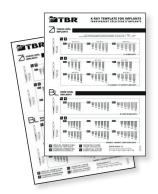
the required length

(15 rpm)\*.

For Ø5 implants

the required length

(15 rpm)\*.



penetration

of the first drill

(1200 rpm)\*.

#### **SCANORA AND X-RAY TEMPLATE:**

Product code: A-TS600

The M Implant (diameter and length) is selected using the scanora and X-ray template.

Take into account the tip of the drills which is 1mm long while evaluating the available bone height.



### SURGICAL KIT:

Product code: A-TCP008

All the instruments needed to place the M Implants are available in the TBR surgical kit.

<sup>\*</sup>The rotation speeds indicated are for information only and depend on the bone quality.



# **TBR** SURGICAL PROTOCOL

# Implant **M**



### **CONTRA-ANGLE PROTOCOL**

		CONTRA-ANGLE	HEXAGONAL SCREWDRIVER		
REF.	A-MCA322 [long] - A-MCA222 [short]		A-MCC254 [long] - A-MCC159 [short]	A-CHL301[long] - A-CHC216 [short]	
RPM	N/A 15 to 20		Manual		



Take the screwtool for contra-angle and clamp the implant inside its packaging. Maintain the contra-angle facing up while moving the implant to the surgical site.



Screw the implant in the alveolar ridge until the implant is completely inserted. NB: Index the implant connection using the visual mark on the screwtool. The laser marking indicates the position of an angle of the internal hexagon of the implant connection.



Remove the contra-angle vertically as well as the contra-angle screwtool.



If ever the implant is not completely screwed, finish the insertion with the torque-ratchet wrench [GAN-469-1000203] and its screwtool.



Remove the cover screw from its packaging Suture the gum. using the hexagonal screwdriver. Maintain the hexagonal screwdriver pointing up while transporting the screw to the surgical site. Seal the implant with the cover screw.



Check radiologically that the implant is perfectly positioned in the bone.

### TORQUE-RATCHET WRENCH PROTOCOL

		HEXAGONAL SCREWDRIVER		
REF.		A-CHL301[long] - A-CHC216 [short]		
DDM	NI/A	Manual		



Take the screwtool for torque-ratchet wrench Begin screwing the implant and clamp the implant inside its packaging. Maintain the Swissclip screwtool for torqueratchet wrench facing up while moving the implant to the surgical site.



manually.



Finish tightening using the torque ratchet [GAN-469-1000203]. Screw the implant completely into the alveolus. NB : Index the implant connection using the visual mark on the screwtool. The laser marking indicates the position of an angle of the internal hexagon of the implant



Remove the torque-ratchet wrench [GAN-469-1000203] and pull the screwtool out vertically.



Remove the cover screw from its packaging. Maintain the hexagonal screwdriver pointing up while transporting the screw to the surgical site. Seal the implant with the cover screw.



Suture the gum. Check radiologically that the implant is perfectly positioned in the bone.