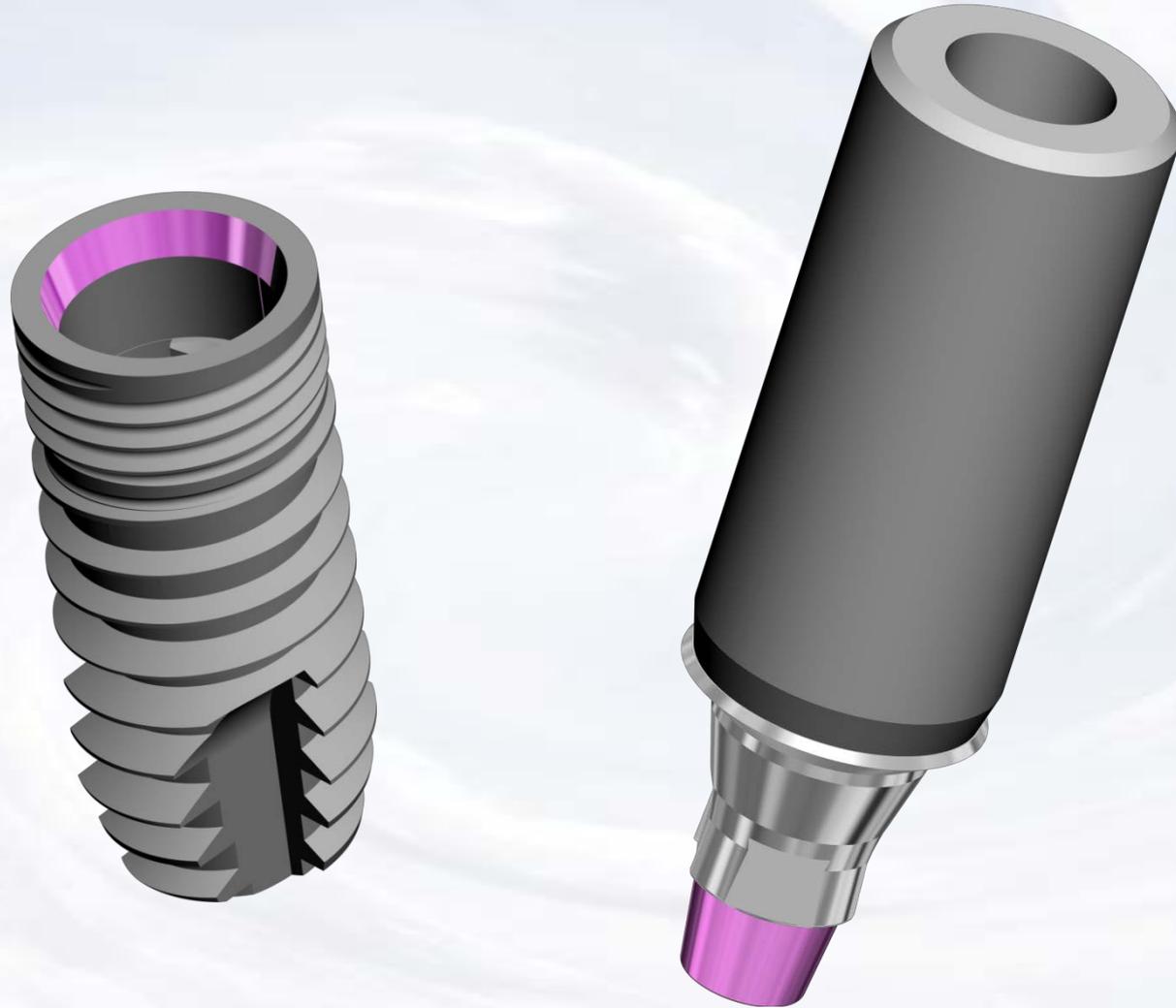


UCLA Screw Retained Crown



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UCLA Screw Retained Crown



Choose healing abutment



4.8 x 3mm Healing Abutment, Regular Platform, Quattro System

HSQR4803



4.1 x 3mm Healing Abutment, Narrow Platform, Quattro System

HSQN4103

Healing abutment in place

The presentation that follows lists only one combination of parts
Obviously the clinical situation may call for substitution of another part on this slide



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	Size	Part #
	Torque/Ratchet Wrench	TR-900-01
	Thumbwheel/ITI Wrench Adapter	ITI-Adapter
	.048 Hex Driver short	SDS048
	.048 Hex Driver long	SDL048

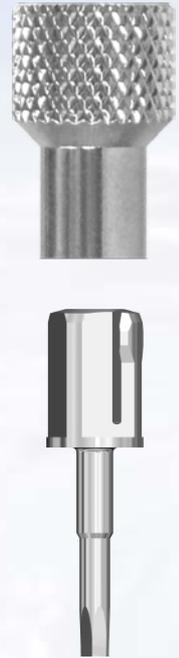
Prosthetic instruments needed



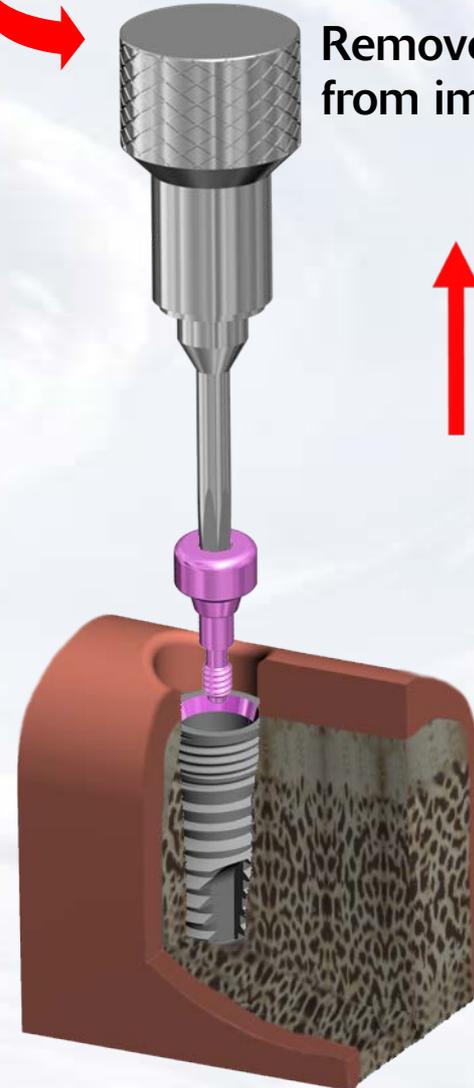
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Assemble screw driver with
Thumb Knob



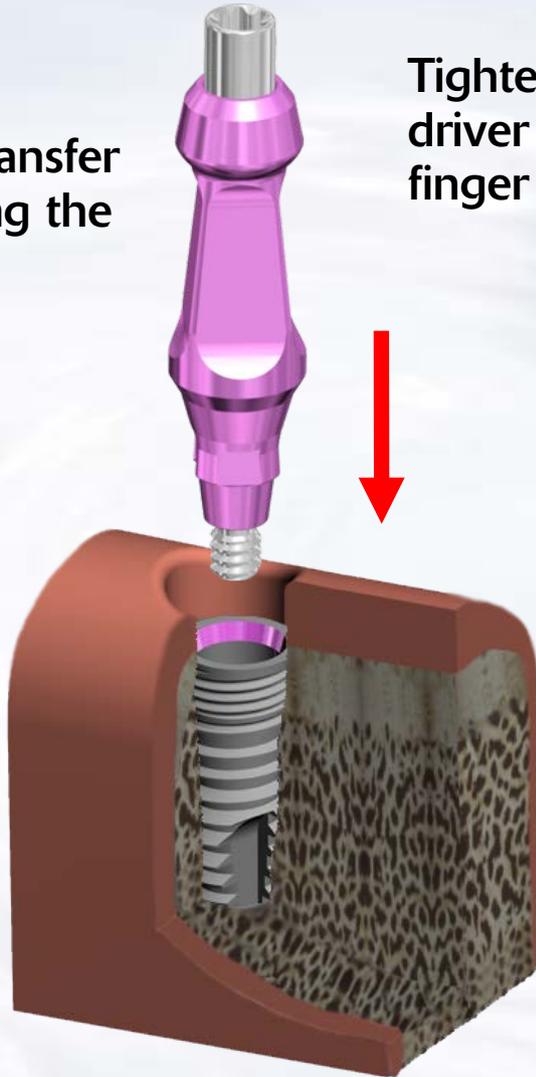
Remove healing abutment
from implant



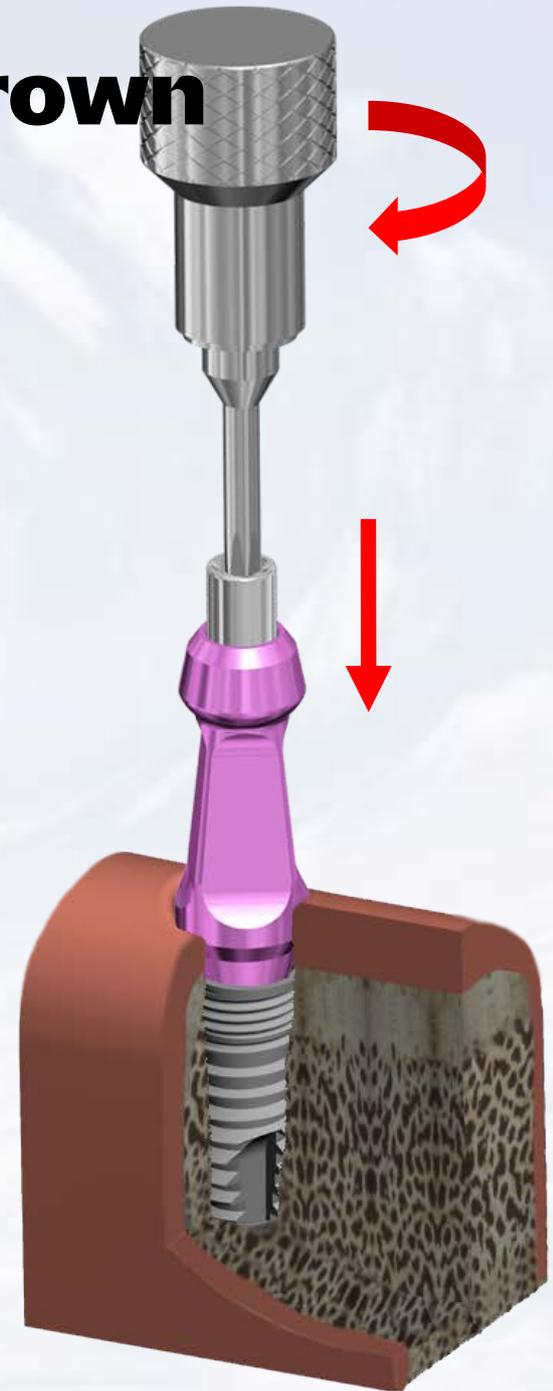
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Insert the Impression Transfer into the implant ensuring the appropriate orientation



Tighten the screw with the driver assembly with light finger force



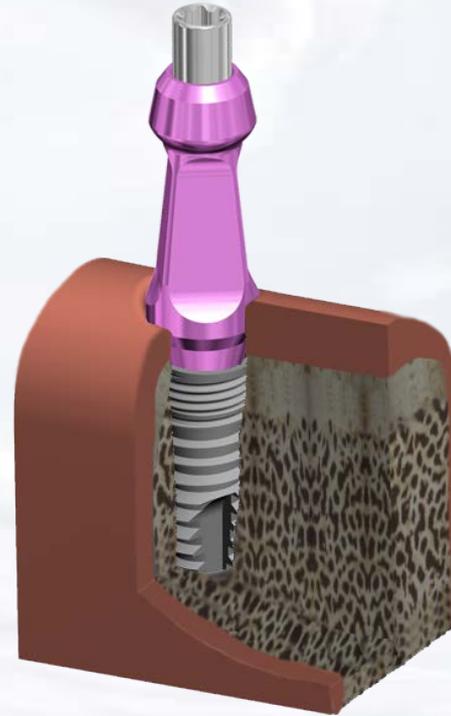
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Remove screwdriver
assembly



Apply wax to the top of the
screw.



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Inject impression material around the impression transfer

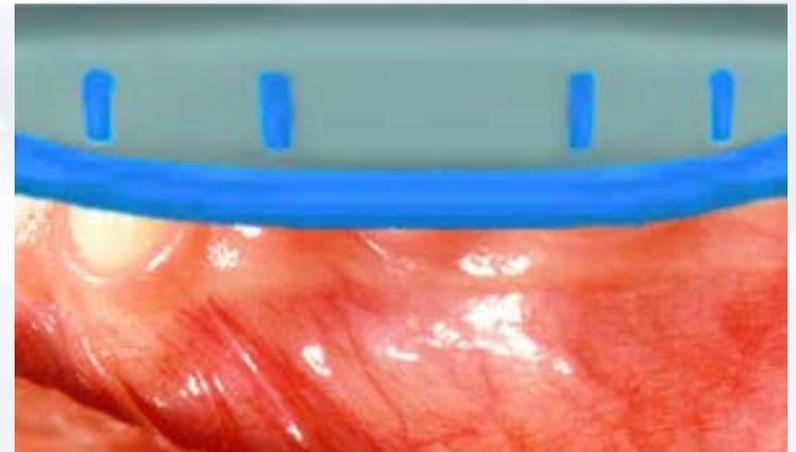


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Insert tray with impression material

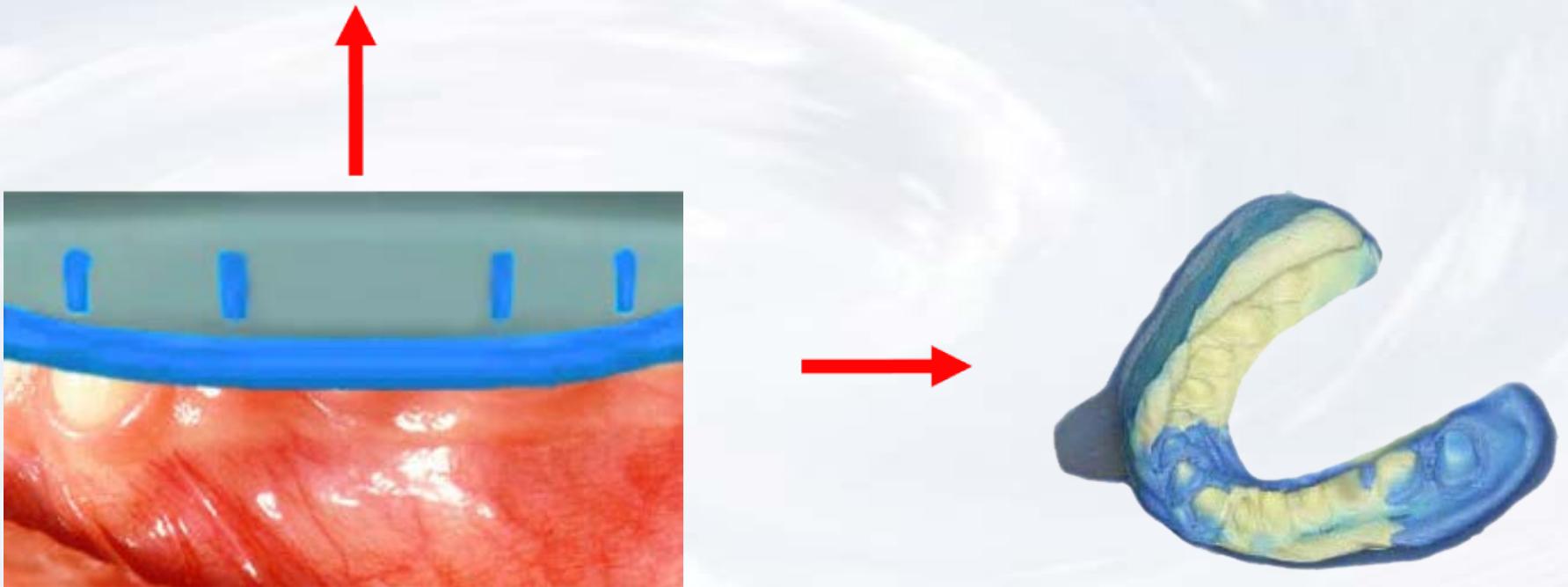


Seat impression to capture dental arch



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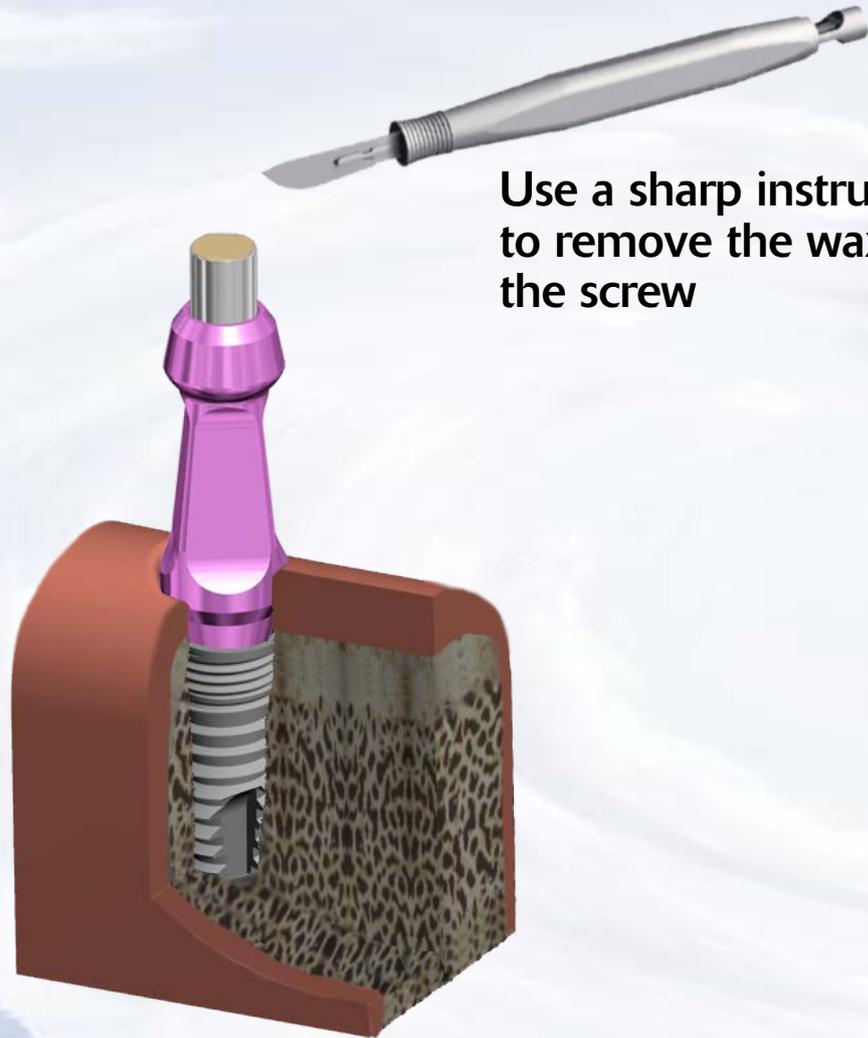


Remove the impression from the mouth when material has set

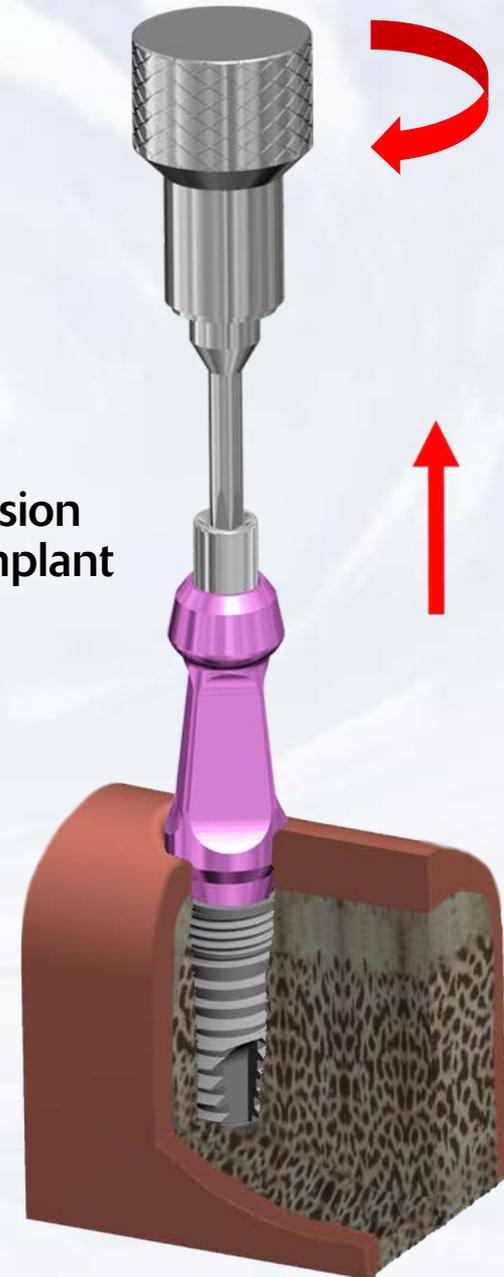


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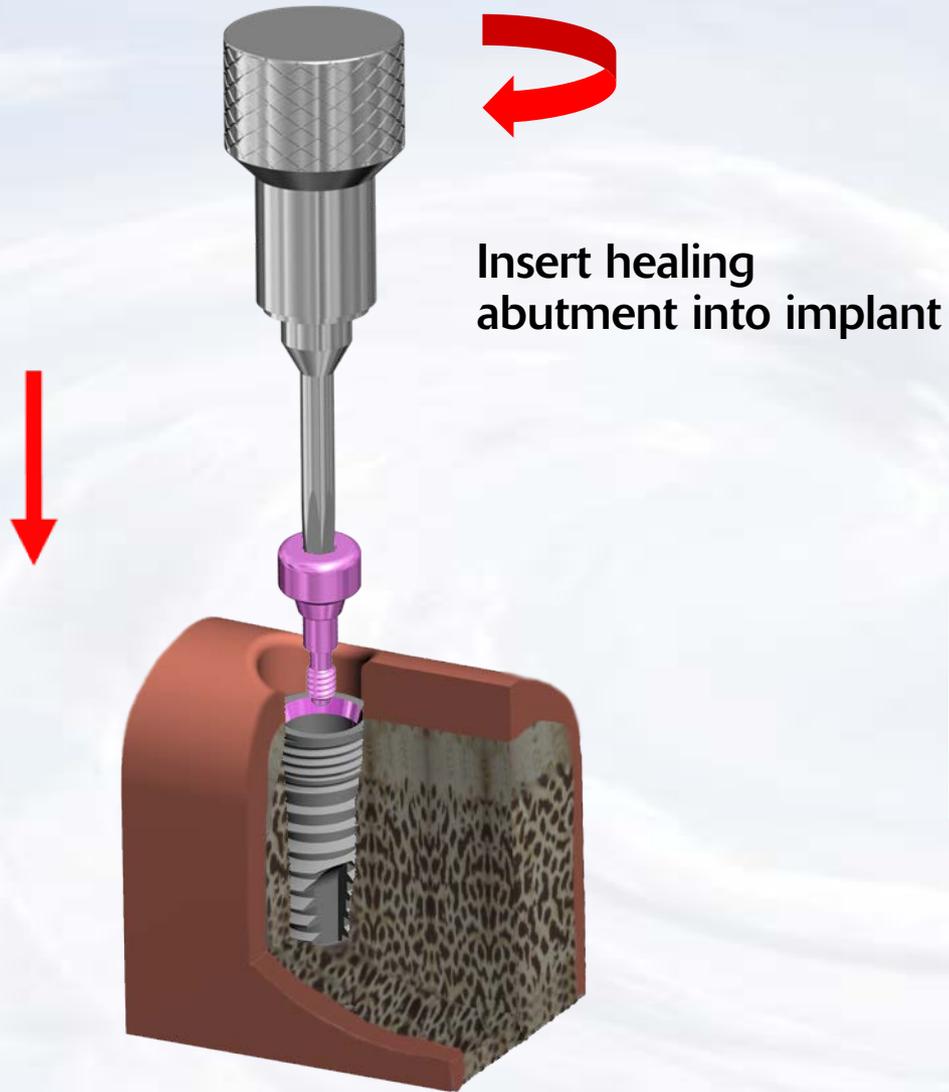


Remove impression transfer from implant



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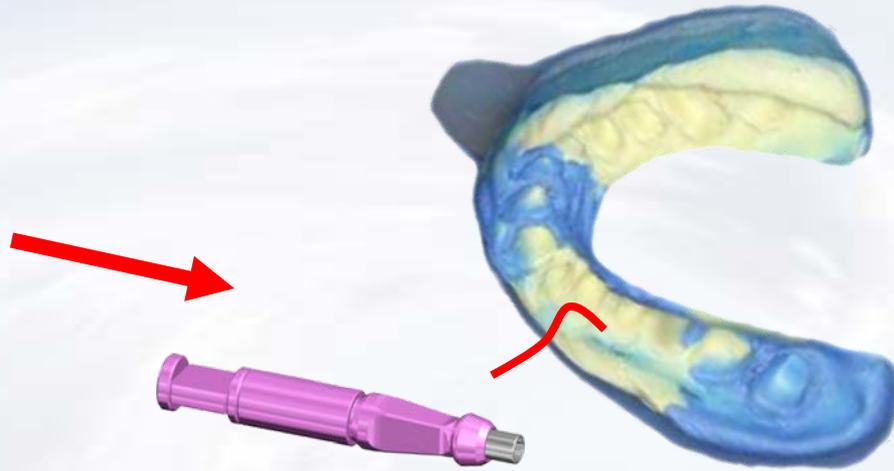
UCLA Screw Retained Crown



UCLA Screw Retained Crown

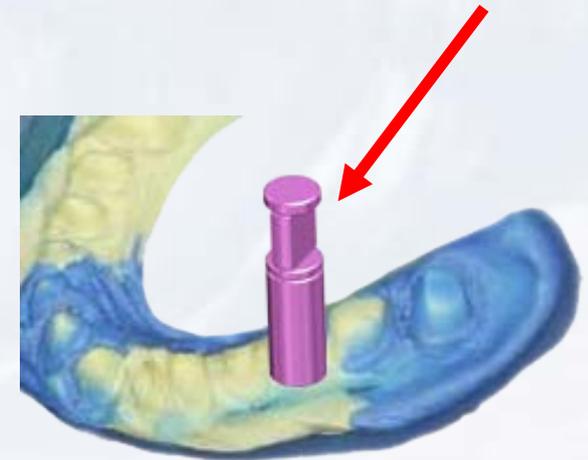


Assembled Impression Transfer with implant level analog



Insert transfer/analogue assembly into impression

UCLA Abutment/Analogue assembly inside impression



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Apply soft tissue replica material around implant level analog



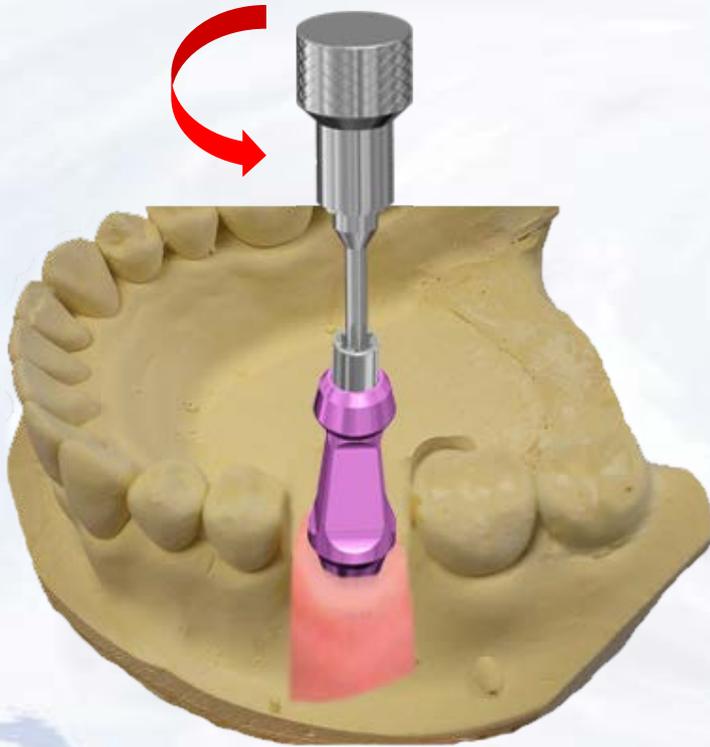
Pour dental stone into impression



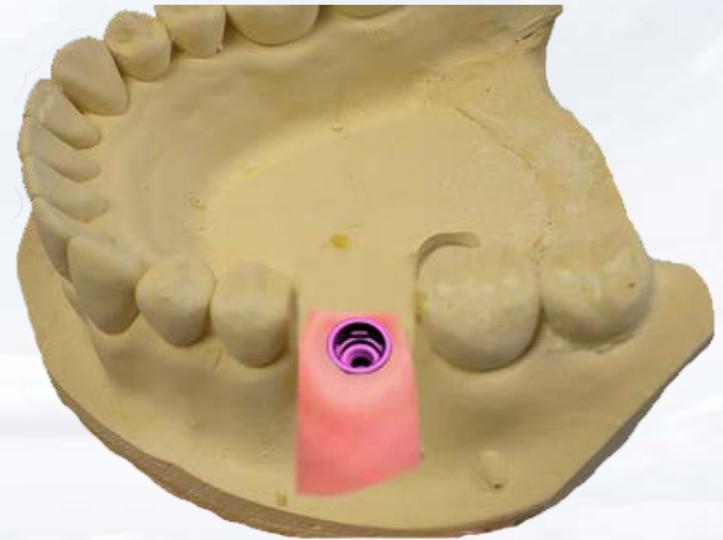
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UCLA Screw Retained Crown

Remove model from impression and loosen the fixation screw of the impression transfer by turning screw driver counter clockwise



Remove impression transfer from analog

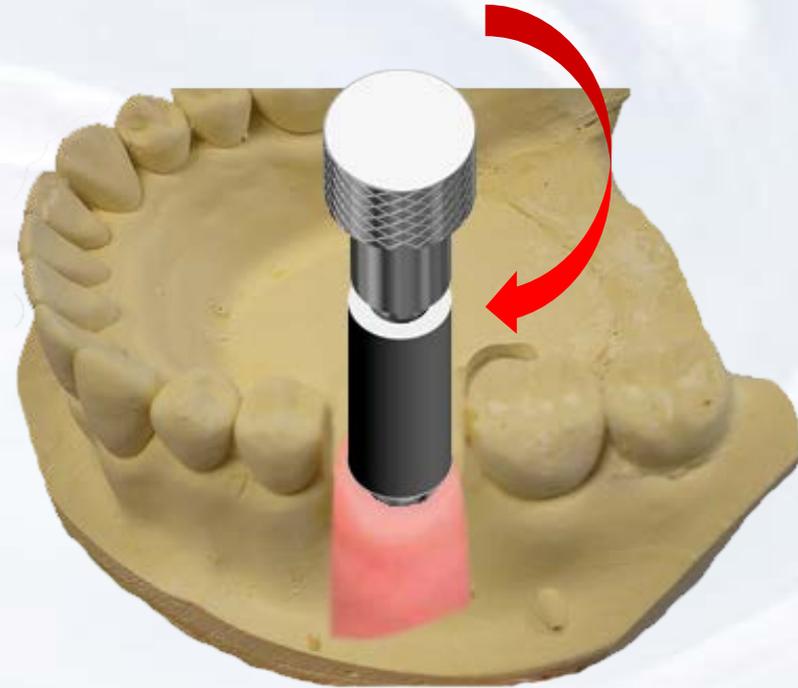


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UCLA Screw Retained Crown



Insert screw driver assembly into fixation screw in the UCLA abutment



Insert the UCLA abutment into the implant level analog ensuring the appropriate orientation. Hand tighten the fixation screw within the UCLA abutment



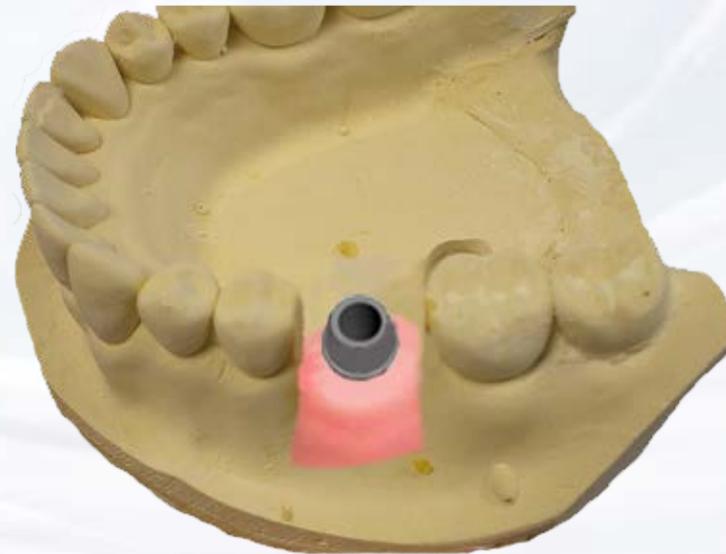
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UCLA Screw Retained Crown

Create a wax up of the desired shape of the abutment by subtracting or adding to the resin of the UCLA abutment



Cast and finish custom UCLA abutment



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UCLA Screw Retained Crown

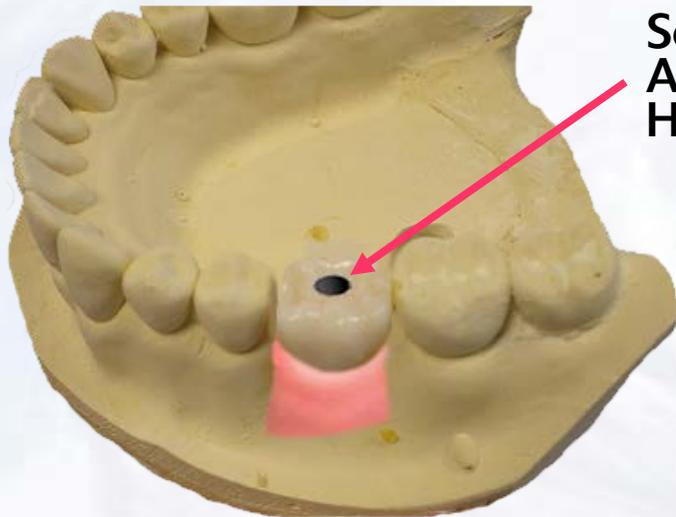
Seal the screw opening of the
UCLA Abutment



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UCLA Screw Retained Crown

Stack and fire the
Ceramic in the usual
manner



Screw
Access
Hole



Use the screw driver assembly
to insert the crown



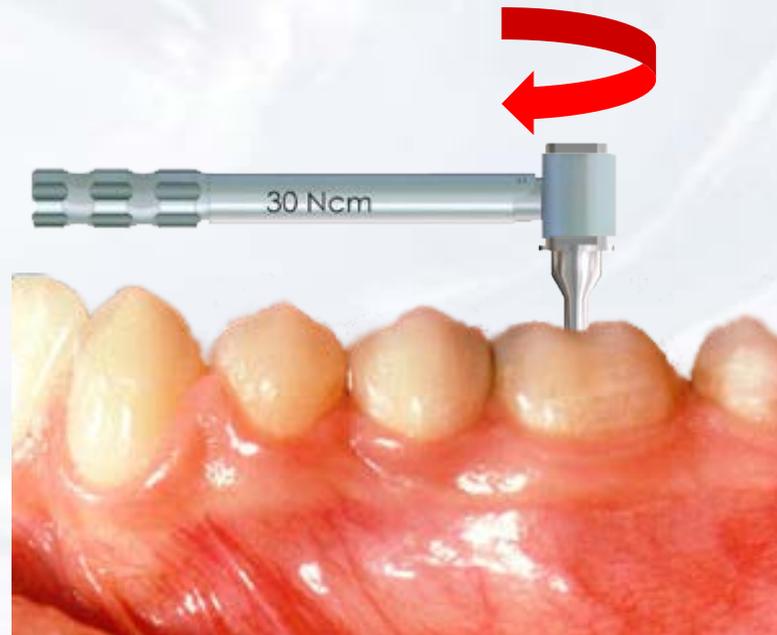
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UCLA Screw Retained Crown

Insert the hex driver into the 30Ncm torque ratchet



Insert driver into the abutment screw and turn torque ratchet clockwise until torque of 30 Ncm is reached and the head of the ratchet releases



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