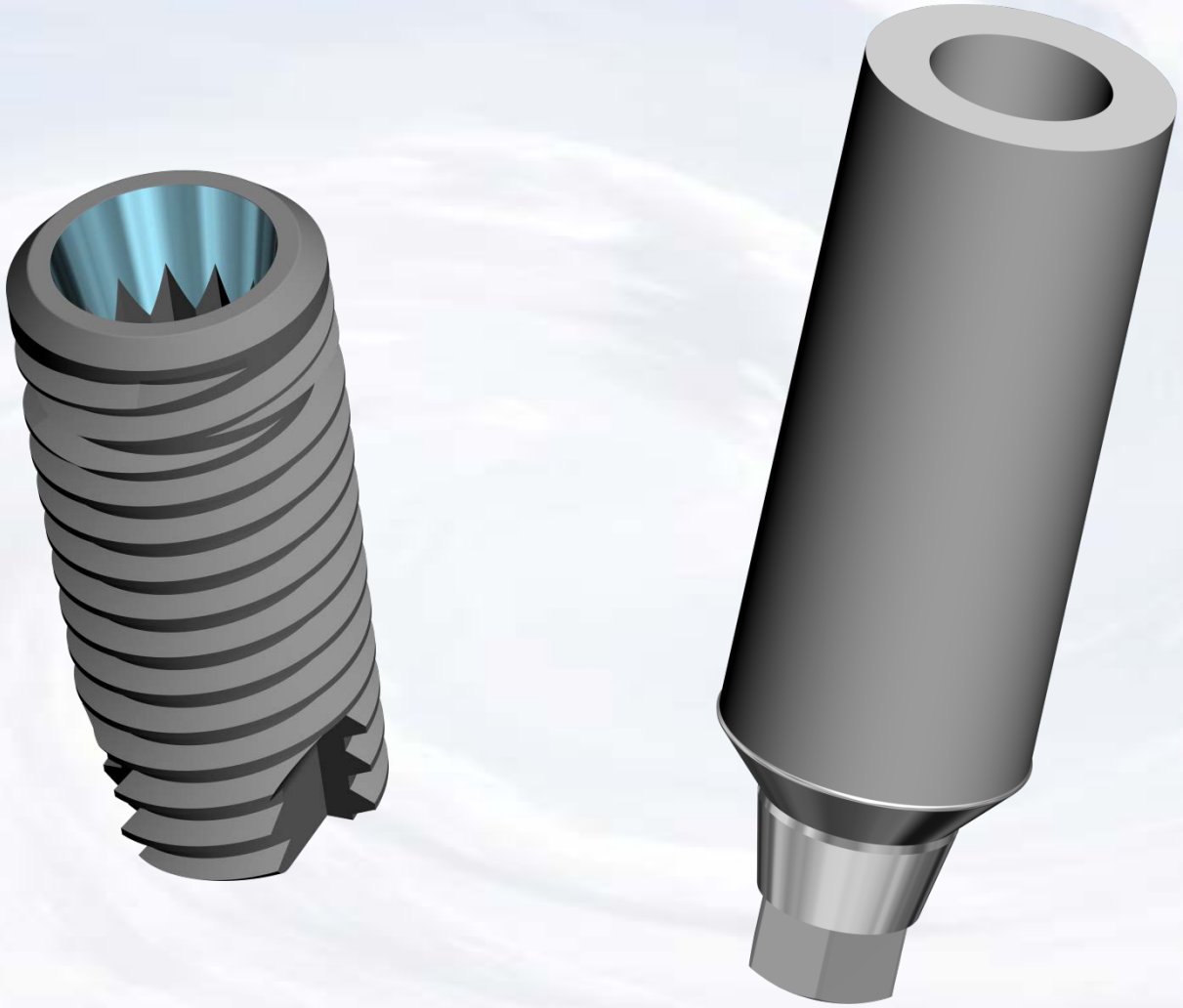
Conus UCLA Abutment



Blue Sky Bio

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Size	Part #
.050 Hex Driver Short	SDS050
.050 Hex Driver Long	SDL050
Torque/Ratchet Wrench	TR-900-01
Thumb Knob for Drivers	TK

Prosthetic instruments needed

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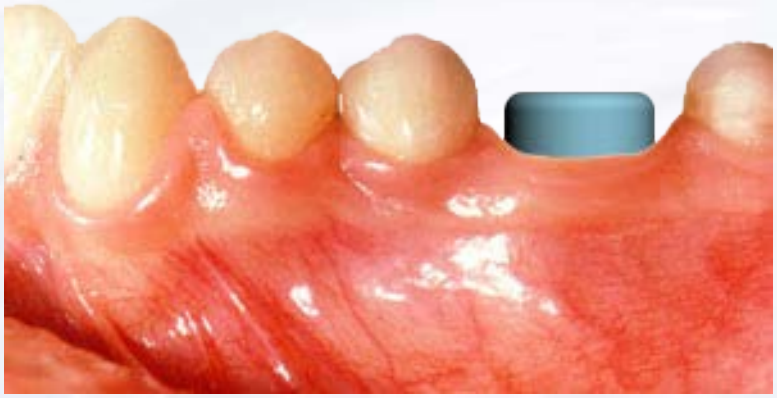


Healing abutment in place

Choose matching abutment

3.5/4.0 Platform Abutment

Size	Part #
Abutment Double Hex 3.5/4.0mm Straight	UCLADH35

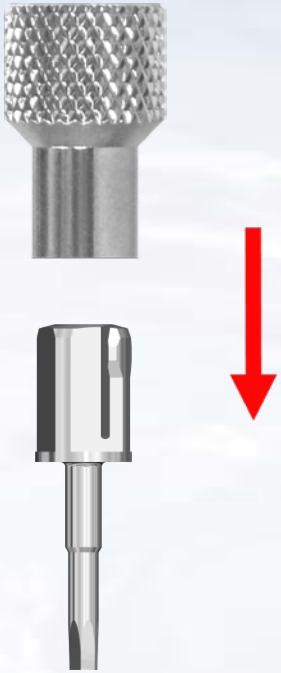
4.5/5.0 Platform Abutment

Size	Part #
Abutment Double Hex 4.5/5.0mm Straight	UCLADH50

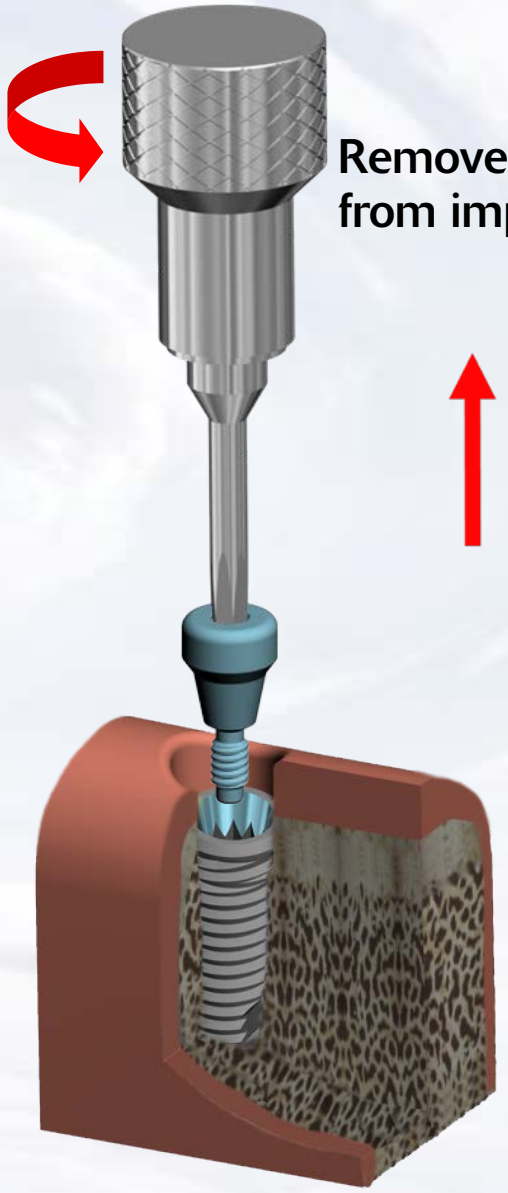
The presentation that follows lists only one combination of parts
Obviously the clinical situation may call for substitution of another part on this slide

Conus UCLA Abutment

Assemble screw driver with
Thumb Knob



Remove healing abutment
from implant



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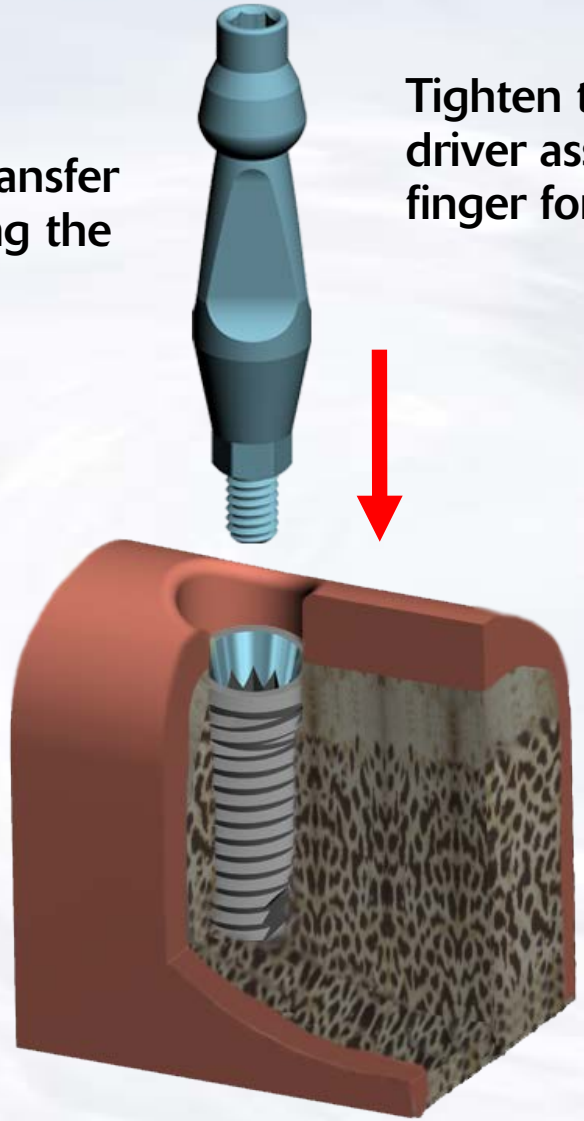
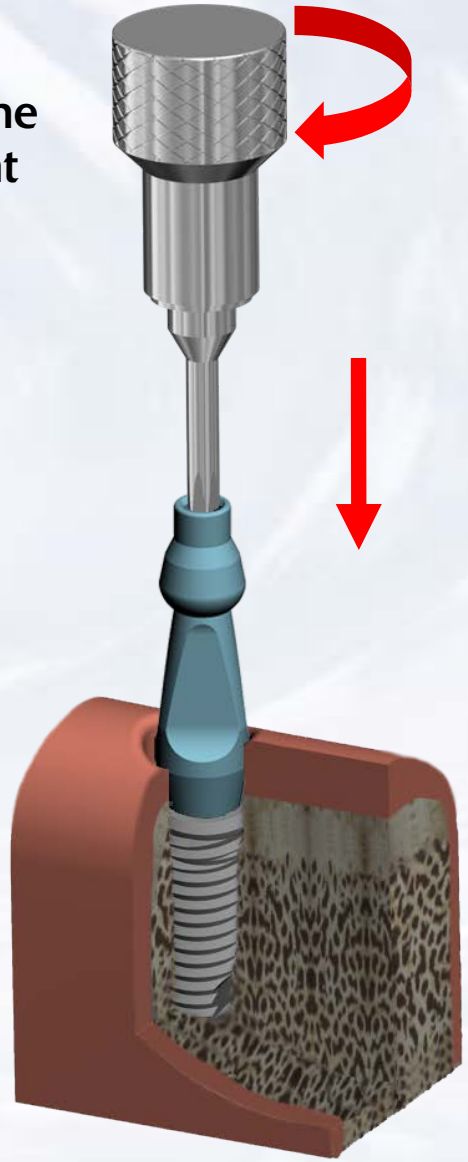
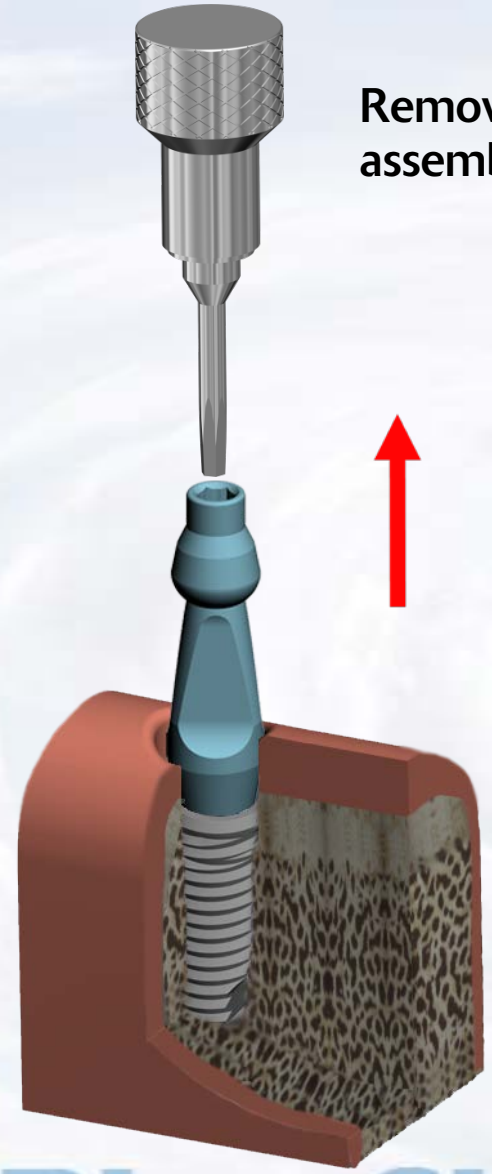
Insert the Impression Transfer into the implant ensuring the appropriate orientation



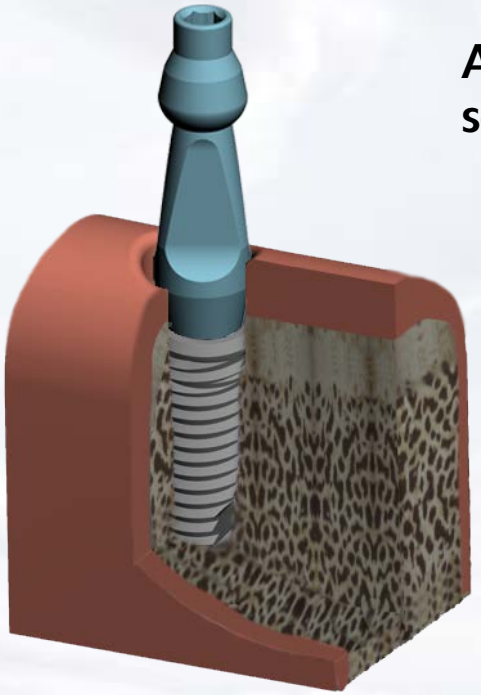
Tighten the screw with the driver assembly with light finger force



Conus UCLA Abutment



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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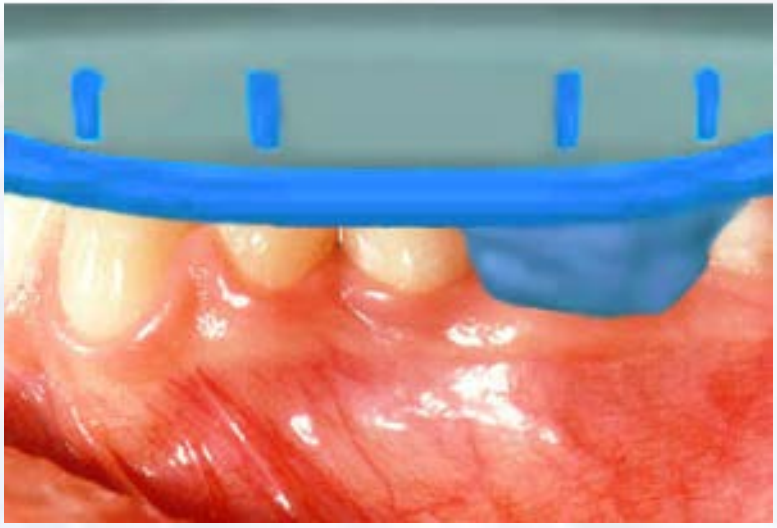
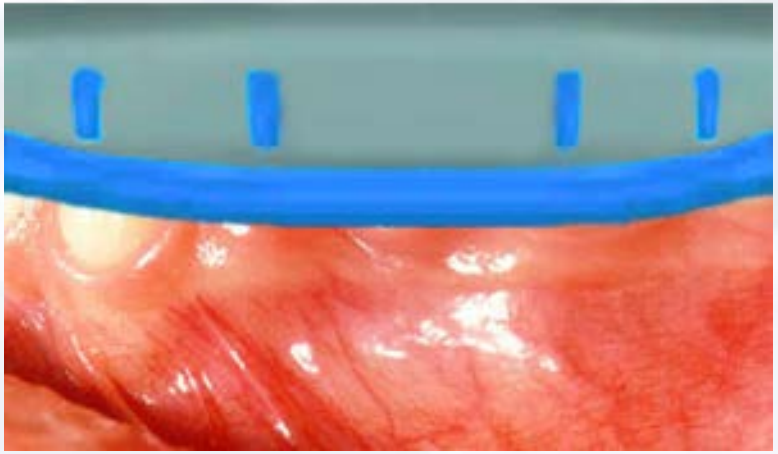
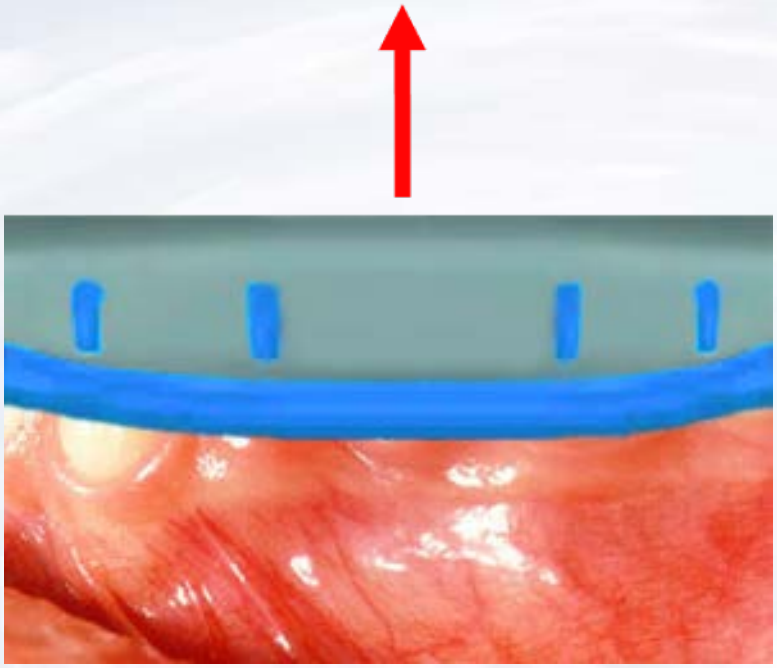


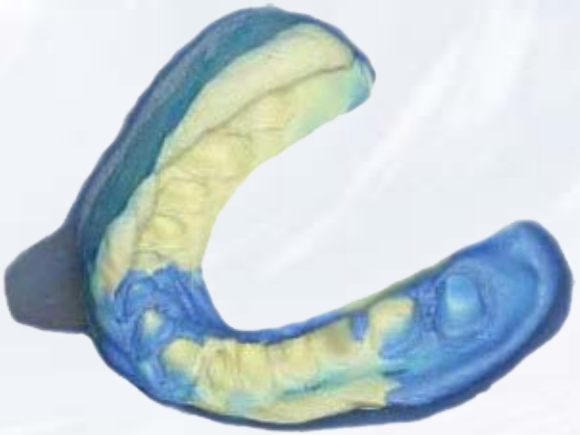
Insert tray with impression material



Seat impression to
capture dental arch

Conus UCLA Abutment





Remove the impression from the mouth when material has set

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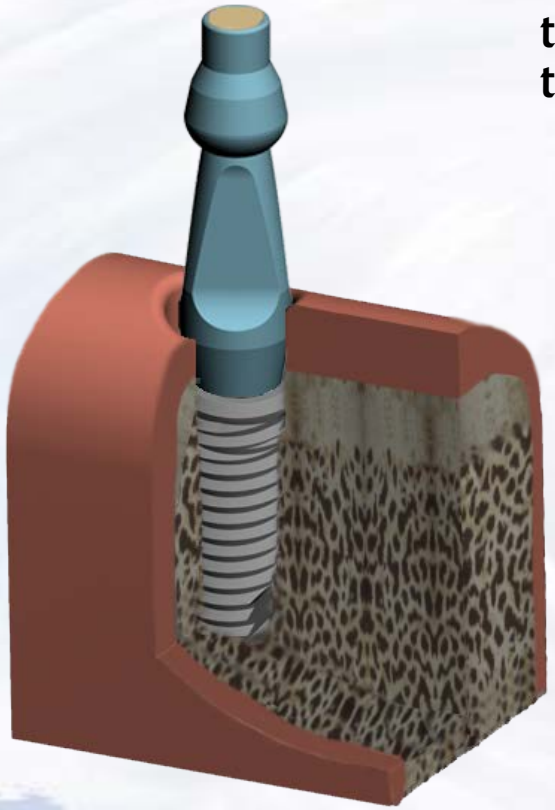
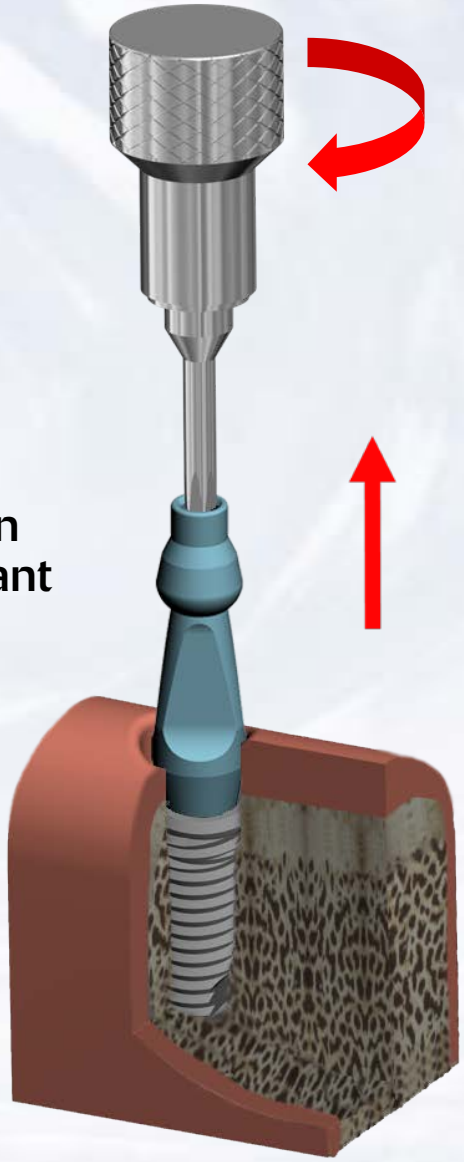
Use a sharp instrument to remove the wax from the screw

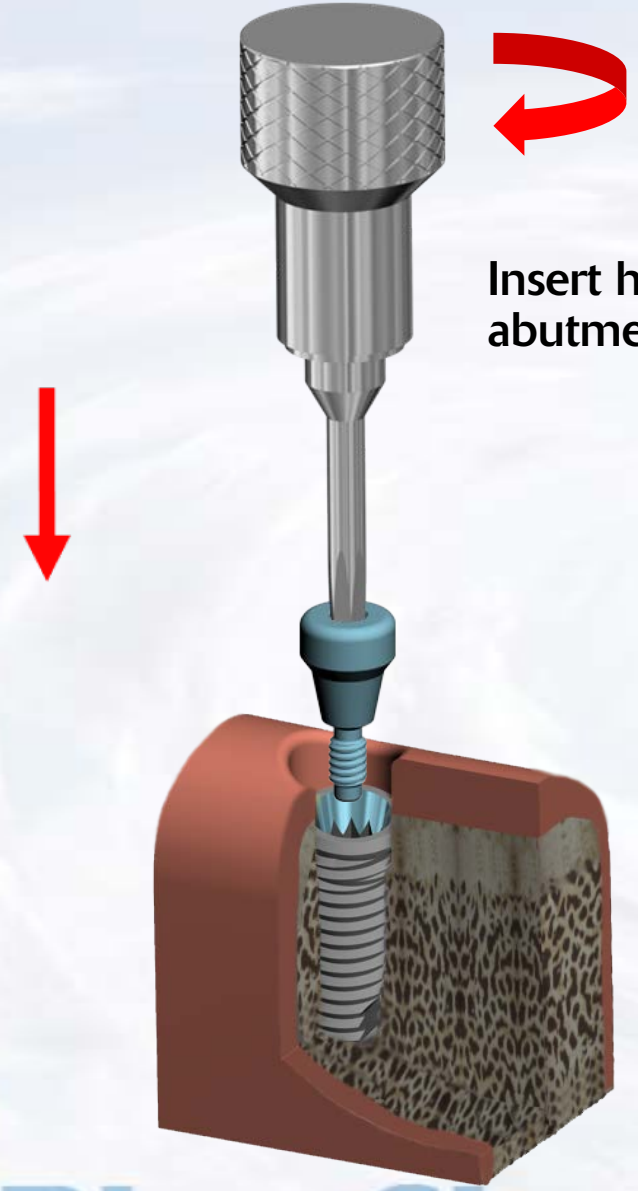


Remove impression transfer from implant

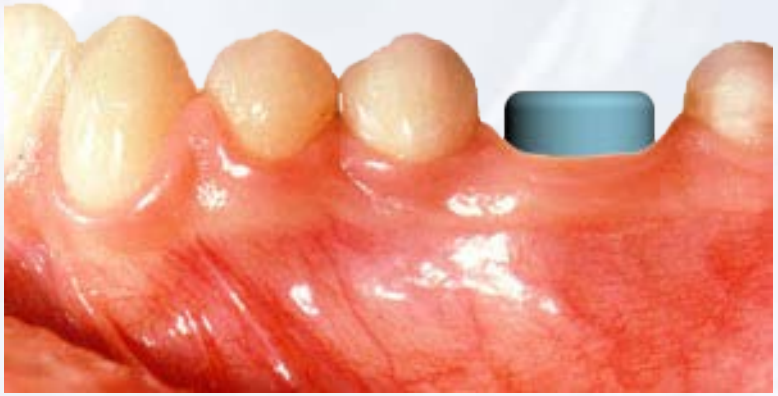


Blue Sky Bio

Conus UCLA Abutment

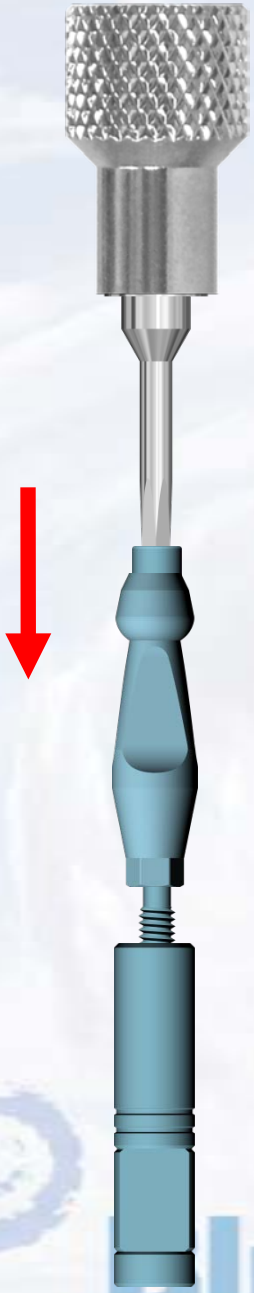


Insert healing
abutment into implant



Healing abutment in place

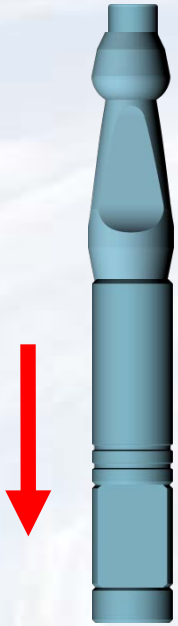
Conus UCLA Abutment



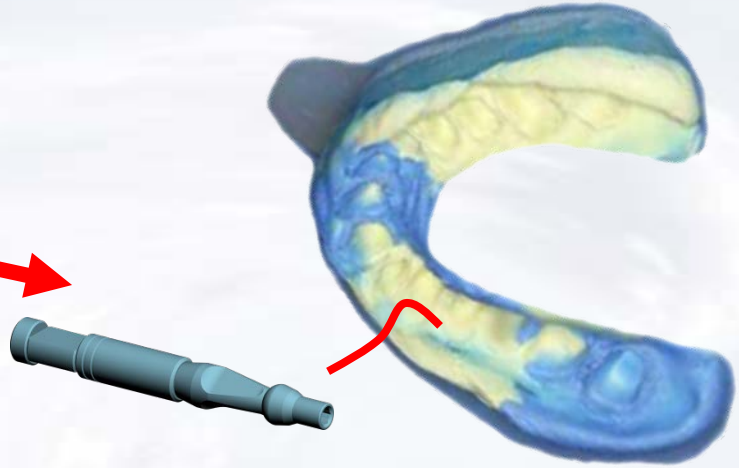
Insert driver into
Impression Transfer

Insert Impression Transfer into implant level analog and tighten fixation screw with finger pressure

Conus UCLA Abutment

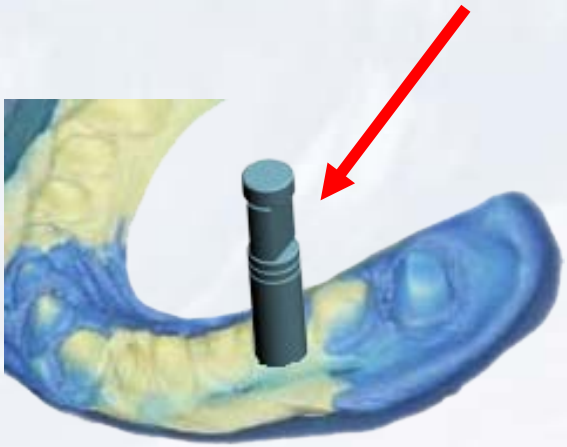


Assembled UCLA Abutment with implant level analog



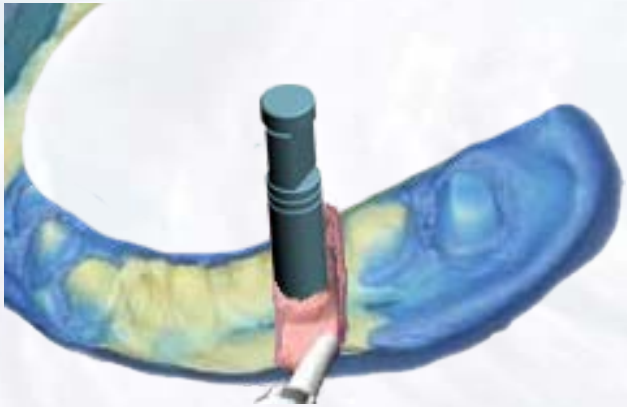
Insert transfer/analog assembly into impression

UCLA Abutment/Analog assembly inside impression



Conus UCLA Abutment

Apply soft tissue replica material around implant level analog

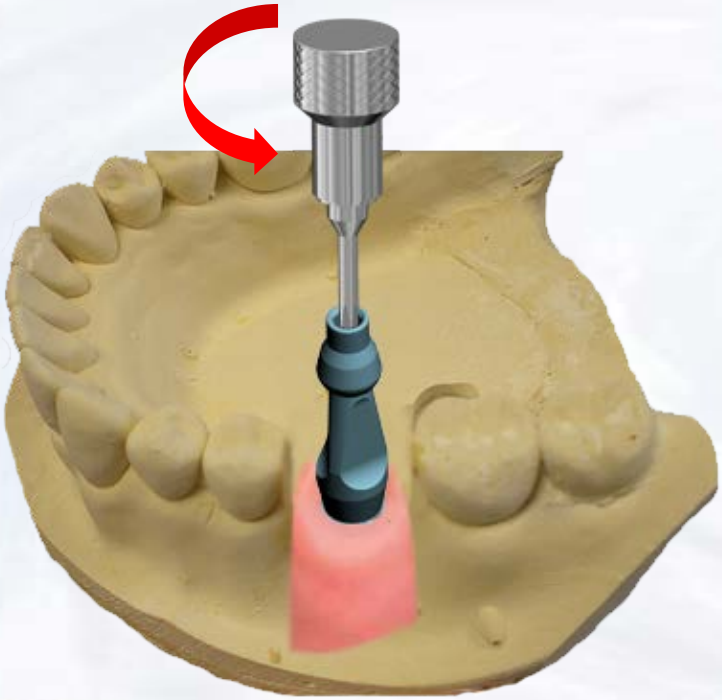


Pour dental stone into impression

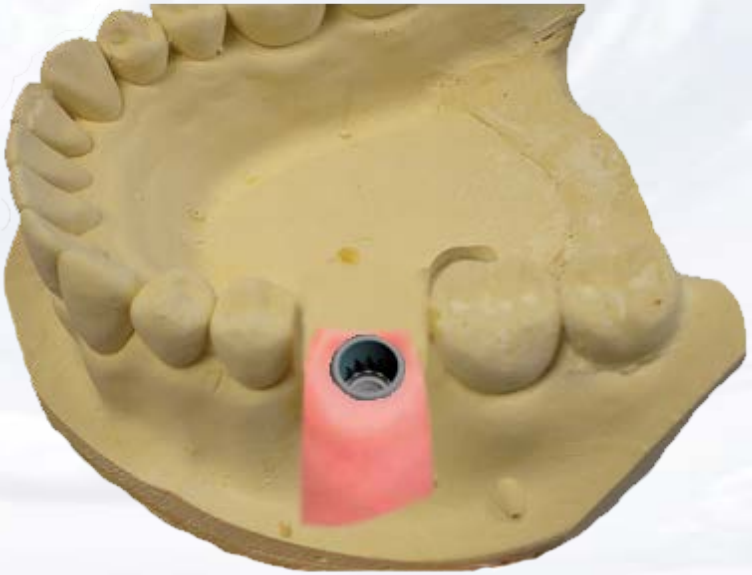
Blue Sky Bio

Conus UCLA Abutment

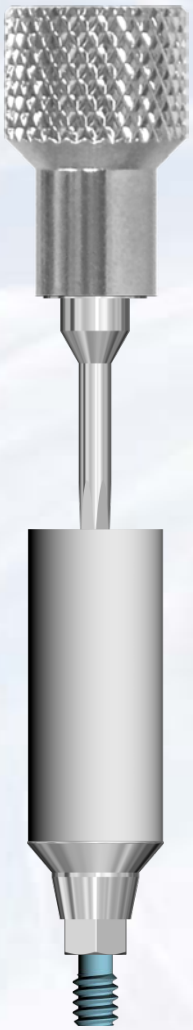
Remove model from impression and loosen the fixation screw of the impression transfer by turning screw driver counter clockwise



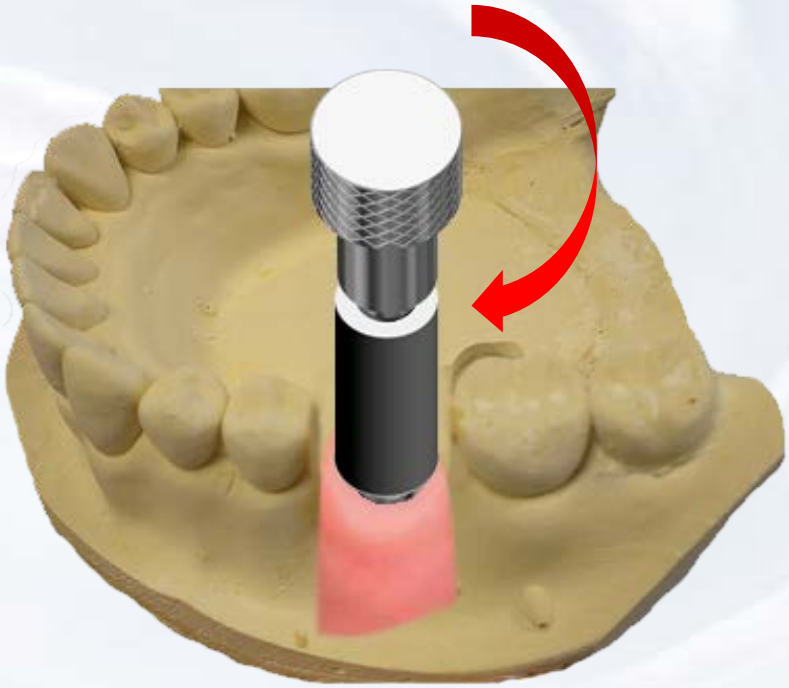
Remove impression transfer from analog



Conus UCLA Abutment



Insert screw driver assembly into fixation screw in the UCLA abutment

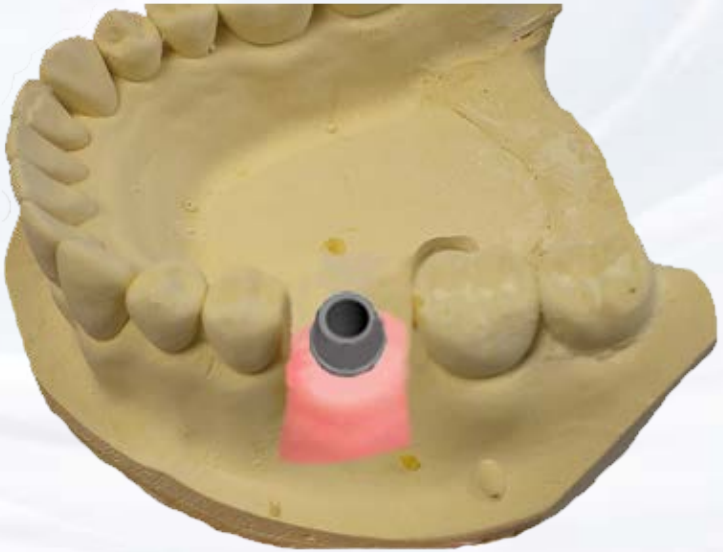


Insert the UCLA abutment into the implant level analog ensuring the appropriate orientation. Hand tighten the fixation screw within the UCLA abutment

Conus UCLA Abutment

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



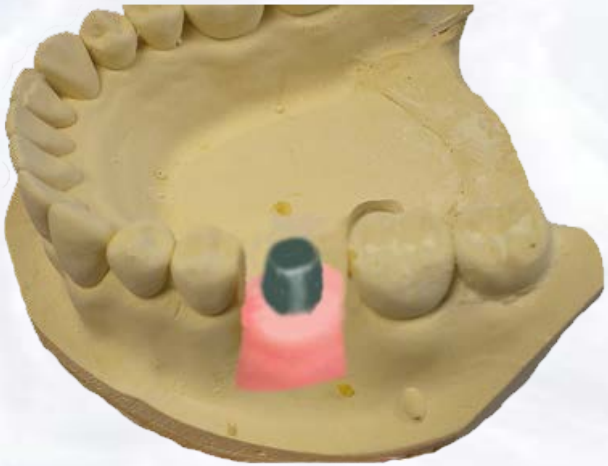
Conus UCLA Abutment

Seal the screw opening of the UCLA Abutment

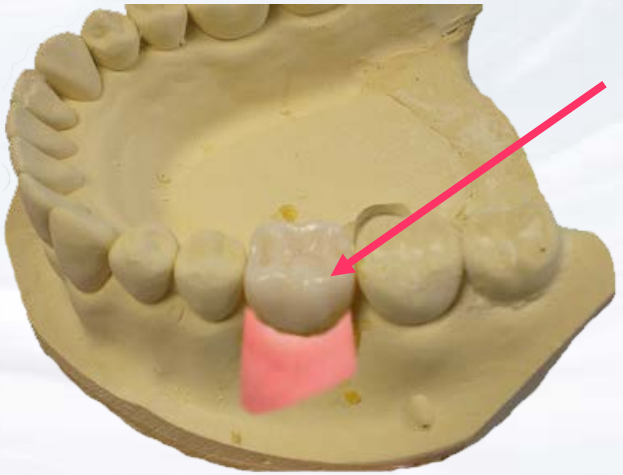
Apply die spacer and wax up undercasting on the UCLA Abutment

Conus UCLA Abutment

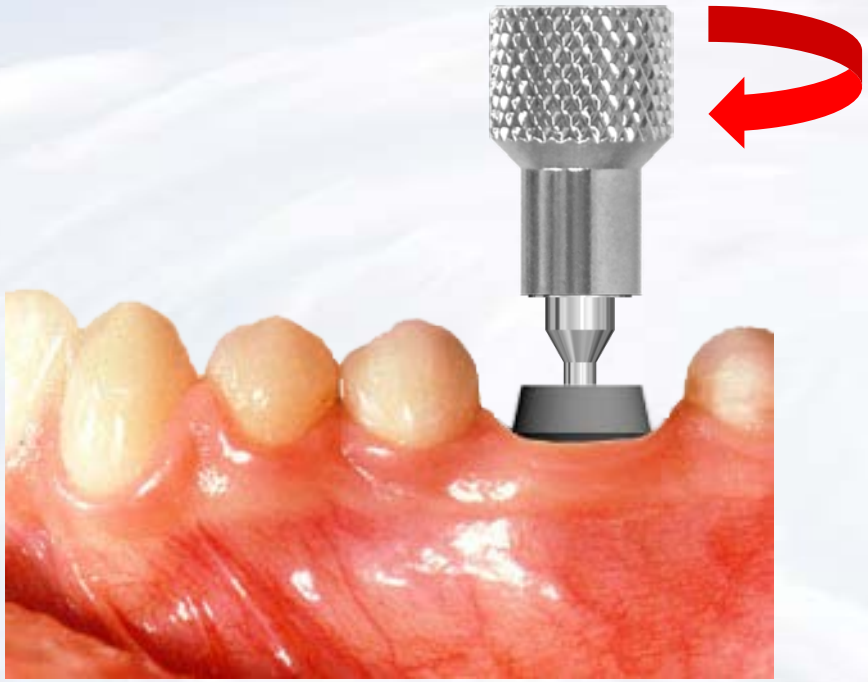
Cast wax up using a conventional technique and insert it in the casting on the stone model



Stack and fire the Ceramic in the usual manner



Conus UCLA Abutment

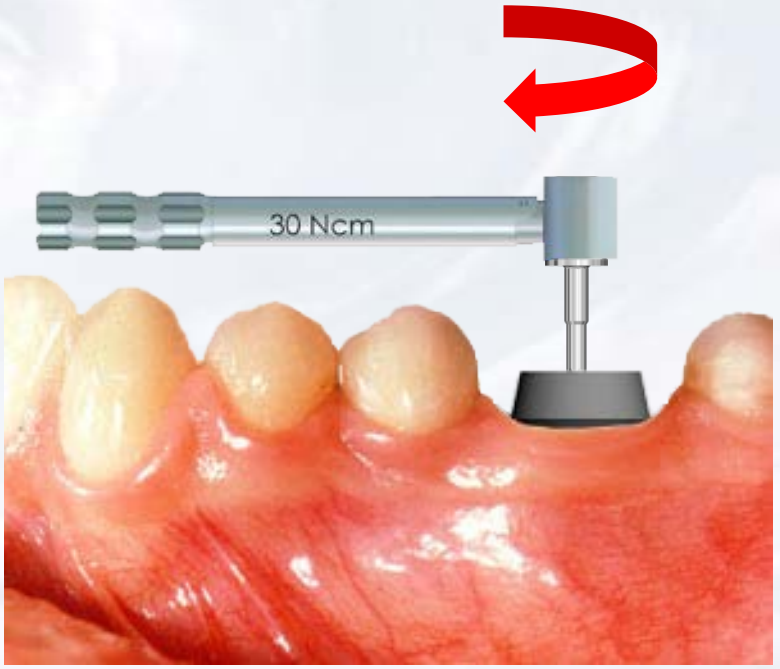


Insert the abutment into implant orienting it according to the instructions from the laboratory and tighten with driver

Conus UCLA Abutment

Insert the hex driver into the 30Ncm torque ratchet

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



Blue Sky Bio

Conus UCLA Abutment

Cement restoration on abutment