Internal Hex UCLA Abutment
Internal Hex UCLA Abutment

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.
Internal Hex UCLA Abutment

<table>
<thead>
<tr>
<th>Size</th>
<th>Part #</th>
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</thead>
<tbody>
<tr>
<td>.050 Hex Driver Short</td>
<td>SDS050</td>
</tr>
<tr>
<td>.050 Hex Driver Long</td>
<td>SDL050</td>
</tr>
<tr>
<td>Torque/Ratchet Wrench</td>
<td>TR-900-01</td>
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<tr>
<td>Thumb Knob for Drivers</td>
<td>TK</td>
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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.

Blue Sky Bio
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Remove driver

Apply wax to the top of the screw.
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Inject impression material around the abutment
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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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Use a sharp instrument to remove the wax from the screw.

Remove impression transfer from implant.
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Insert healing abutment into implant

Healing abutment in place
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Insert driver into Impression Transfer

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

Insert transfer/analog assembly into impression

UCLA Abutment/Analog 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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Remove model from impression and loosen the fixation screw of the impression transfer by turning screwdriver counter clockwise.

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

Blue Sky Bio
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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Seal the screw opening of the UCLA Abutment

Apply die spacer and wax up undercasting on the UCLA Abutment
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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.

Porcelain crown on model.
Insert the abutment into implant orienting it according to the instructions from the laboratory and tighten with driver.
Insert the hex driver into the 30Ncm torque ratchet.

Insert driver into the abutment screw. Tighten the screw until the torque of 30 Ncm is reached and the head of the ratchet releases.
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Cement restoration on abutment