



## SMT Verification Jig Clinical Procedure

A verification jig is an appliance which is used to verify that the analogs are placed correctly in the model prior to fabricating any type of implant supported prosthesis. It is an indispensable step. **SMT Verification Jigs** can be delivered to you in one piece or sectioned between implants for you to connect in the patient's mouth with any type of composite or acrylic.

Clinical Procedure is as follows:

1. Remove the healing caps.
2. Place the **SMT Verification Jig** onto the implants making sure the jig is correctly seated on all implants.
3. Screw in one (1) impression coping screw into one of the distal components.
4. Examine the seating of the other implants with the **SMT Verification Jig**. Note any misfits if there are any.
5. Remove the screw from the distal implant and move the screw to the other most distal implant. Check the fit on all implants again.
6. If the **SMT Verification Jig** fits passively on all implants, the model is accurate and can be returned.
7. If you note any discrepancies, cut the jig with a thin disk, screw down all the sectioned pieces and lute back together with Duralay or composite.
8. Check the fit several times. When satisfied, return the models and the jig.
9. **SMT** will modify the model to the adjusted verification.
10. Call **SMT** at 847.277.7746 or email [CONTACTUs@SMTDL.COM](mailto:CONTACTUs@SMTDL.COM) if you have any questions.