AQUALIZER MUSCLE DIRECTED BITE REGISTRATION

A Simple Step-by-Step Procedure.

1. Insert an Aqualizer into the mouth allowing the muscles to bring the mandible to its natural, most comfortable 3-D position, (great in combination with T.E.N.S. and jaw tracking). Next choose the final OVD. Aqualizers are available in 2mm, 4mm, and 6mm OVDs. Add base plate wax under pads for small increases of less than 2mm, if there is no spasm in the muscles, step two can be performed 10 minutes after insertion.

2. Instruct the patient to bite down naturally with the Aqualizer still in place, while injecting silicone from cuspid to cuspid.

3. Remove the Aqualizer with the anterior bite still in place. Inject registration material between the occlusal surfaces of the left and right posterior teeth. Instruct the patient to close carefully into the previously established anterior bite. Allow the silicone to set.

4. Remove the one-piece full arch bite registration from the mouth.

5. Assemble the patient’s dental casts accurately into the bite registration. Send this assembly to your lab, or mount the combined casts/registration assembly on your articulator.

6. Remove the silicone bite registration. The Aqualizer allows you to preview, then accurately reproduce for restoration, the most functional cranio-mandibular occlusal relationships.