



RRD Instructions

What is an RRD?

An RRD is a Radiographic Registration Device allowing a patient to be scanned immediately, without a lab fabricated scan appliance. An RRD includes properly positioned markers to enable the CT Scan to be used for Computer Guided Surgery.

The RRD device is developed and manufactured by nSequence dental lab.
www.nsequence.com 1-888-809-2777



1. Preparation of RRD

Clear bite material must be applied to the RRD appliance. Be sure to have enough clear bite material to create a high quality bite record. It is recommended that a uniform amount of material be placed on both sides of the appliance for optimal results.



2. Placement of RRD

Select the size of the RRD that most comfortably fits the patient's mouth. Please confirm the fit of the RRD prior to scanning; as an improper fit may result in movement or inaccurate registration. When placing the RRD in the mouth, be sure to check for stability (no rocking). Adjust accordingly then have the patient compress into a stable bite.



3. Scanning with the RRD

The patient must be scanned with the RRD properly seated in the mouth. Once again, check for stability and have the patient remain still for the duration of the scan.

An RRD should NOT be used for mostly edentulous cases, fully edentulous cases or when placing more than 3 consecutive implants.