





# iTero, Carestream & 3Shape Trios, 3M, Cerec, E4D, ...., Send STL Scans for Printed Models to

#### True Function Lab

## digital@truefunction.com

Call Frank / Julie for Instructions (619) 466-1872 www.truefunction.com

for: Dream Systems Dental Sleep Lab

Jim Addiego – Dream Systems (916) 865-4528

## Scanning Cases for Sleep, TMJ Splints, Nightguards etc.

- Scan- Set scanner info to send to True Function Dental Lab in La Mesa, CA
- Set up to scan for reference model selection and type the specifications of the appliance in the notes section (the Rx). Follow scan in arch form pattern by adding extra scans as needed to pick up accuracy of dentition
- After all 4 quads have been scanned lingual/buccal/occlusal and edentulous tissue, then bite scans to be taken
- To scan bite at patient's normal occlusion, take 2 closed bite images each side of the mouth
- Request Printed Models be sent to Dream Systems
- FAX Lab Slip to Dream Systems (916) 865-4563 or EMAIL to dreamsystemsllc@gmail.com

#### **Protrusive Bite Record**

#### Physical Bite Records (George Gauge, ProGauge, Other)

 If scanning with the Protrusive Bite Record is not common practice for you, a physical bite record can be mailed to us. You also, may scan and send a physical bite to get more comfortable and for verification of accuracy.

### If Scanning to Mount Casts in Protrusive;

- To scan bite with new vertical or protrusive bite;
- Take your typical bite registration for fabrication of positioned appliance/device.

- Using the anterior portion of your acquired bite registration (blue mousse) and use it as a positioning jig. The jig should be no wider than lateral to lateral
- Place jig into patient's mouth and scan...
- A George Gauge can also be used, but it will need to be cut in half after you take it. Each side will be scanned individually with the opposite side of the bite in place so you can scan the open side.
- Start with the right side of the mouth. Place the scanner head at 45 degree angle and insert to capture the molar areas. Having the scan head at a 45 degree angle will allow the scanner to pick up the upper arch occlusal and incisal edge, as well as the lower tooth's incisal edge. This will make sure the scanner has the proper reference points to understand how to stitch the scans together into the proper bite. Perform the same process for the left side bite. Again, making sure you get the upper occlusal and incisal as well as the lower incisal; and lower incisal and occlusal with the upper incisal in order to for the scanner to recognize the open bite.
- The cost of the Scanned Model Set is \$39 and \$25 for a single arch.
- Turnaround from You to True Function to Us is about 3 Days
- Call us with any questions or True Function may be able to help you with any scan glitches.