



VALLEY DENTAL ARTS

## **Surgical Checklist if you own a CBCT**

### **Simple Surgical Checklist**

1. Place fiducial markers on impression tray and take impression of arch of interest of patient not wearing prosthesis
2. CBCT scan patient while wearing impression tray
3. Remove tray and pour stone model
4. After stone sets, CBCT scan model while still in impression tray
5. Pour and scan additional model(s) to discern tooth position: articulated opposing arch model or model of patient with prosthesis
6. Label DICOM files, and send dropbox to photos@ValleyDentalArts.com
7. **Mail models and disk to:**

Valley Dental Arts  
1745 Northwestern Avenue  
Stillwater, MN 55082  
USA

8. We scan the models and provide a diagnostic service superimposed for your planning tool

## **Surgical Checklist when using a Scan Center**

### **Simple Surgical Protocols**

1. Take impression of arch of interest and pour stone model
2. Fabricate stent on stone model and add fiducial markers to create scan appliance
3. Send patient for CBCT scan wearing scan appliance. Have center upload DICOM scan files to dropbox at photos@ValleyDentalArts.com
4. Scan appliance on stone model
5. Model of opposing arch or model of patient wearing prosthesis
6. **Mail models and disk to:**

Valley Dental Arts  
1745 Northwestern Avenue  
Stillwater, MN 55082  
USA

7. We scan the models and provide a MDM for Implant. A diagnostic service superimposed digitally for your implant placement plan