

## **Scanning to Retrofit a Restoration to a Pre-existing Partial Denture Using an iTero® Scanner**

- ❖ On your iTero scanner under the Pretreatment Scan box, there are three options you can proceed with to take a pretreatment scan to retrofit to a pre-existing partial:
  - 1) You will take a scan of the pre-existing crowns/teeth that the partial attaches to.
    - a. Please ensure that in the scan, the partial must be out of the mouth.
  - 2) You will take a scan of the prepped tooth exposed and with the partial in the mouth.
    - a. Please ensure that if you are scanning a metal-based partial, the partial will need to be made matte to prevent any reflection into the scanner.
    - b. Ensure that the clasps and rests on the partial are fully captured in the scan. Review that there is adequate prep reduction done to allow for the clasp to be fully captured by the scanner and for the restoration to fit passively between the prep and partial. If there is not, reprep the tooth and rescan.
  - 3) You will take a scan of the temporary crowns that are contoured to fit under the partial.
    - a. Please ensure that in the scan, the partial must be out of the mouth.
- ❖ For the prep scan, the prepped arch scan and the opposing arch scan, the partial must be out of the patient's mouth.
- ❖ Case by case, verify that the bite aligns properly.
  - If needed, you can leave the partial in the mouth for the bite scan if it affects the vertical dimension.
- ❖ Please write in the note section that a pretreatment scan has been submitted to contour to a pre-existing partial.