

Data Collection Checklist

Dentate with Implants

This document outlines the requirements for obtaining photo, impression and CBCT data that will be appropriate for planning and ordering an All at Once® Implant Bridge and guides.

This checklist is used for patients who are dentate and have one or more pre-existing implants.

Patient Preparation:

- Patient consent form completed and signed
- Tooth modifications completed (addition or subtraction)
- Adjust occlusion

Data Collection Checklist:

1. Patient photos:

- External:
 - Front - lips retracted and teeth apart
 - Front x 3 - smile, biting, and rest
 - Profile x 3 – smile, biting, and rest
 - Above / below
- Internal:
 - Front MI
 - Front open
 - Front protrusive
 - Right and left MI
 - Maxilla (occlusal)
 - Mandible (occlusal)

2. IOS or digital impressions:

- 4-5 digital files – upper model, lower model, bite model, upper / lower model with scan body
- Additional scan of RPD if present
- Capture all of the teeth
- Capture as much of the soft tissue as possible
- Must include palate for maxilla
- Capture bite at the planned vertical dimension (use a leaf gauge if necessary)
- If two or more implants in the same arch, provide digital file of physical implant-level impression (take physical impression and convert to STL or PTY)
- Export file format – STL or PLY

3. CBCT:

- Refer to AuDentes® CBCT Scan Protocol – Dentate with Implants
- Place scan bodies on implant/s in the same orientation as impression
- Export file format – DICOM, uncompressed axial images

