

# Data Collection Checklist

## Overdenture Conversion

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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 have overdentures.

### Patient Preparation:

- Patient consent form completed and signed
- Reline denture if it doesn't fit well
- Adjust occlusion
- Make bite registration wafer at desired vertical dimension

### 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 with denture
  - Front open - with and without denture
  - Front protrusive with denture
  - Right and left MI with denture
  - Right and left without denture
  - Maxilla (occlusal) – with and without denture
  - Mandible (occlusal) – with and without denture
- Denture:
  - Occlusal

#### 2. IOS or digital impressions:

- 4 digital files – denture, opposing, bite, upper / lower physical impression **or** upper denture, lower denture, bite, upper / lower physical impression
- Capture outside of the denture. Do not scan inside of denture
- Capture all of the teeth in the dentate arch, and as much of the soft tissue as possible
- Do not scan edentulous arch
- Capture bite at the planned vertical dimension (use a leaf gauge if necessary)
- For arch/s with implants, provide digital file of physical implant-level impression (take physical impression and convert to STL or PLY)
- Export file format – STL or PLY

#### 3. CBCT:

- Refer to AuDentes® CBCT Scan Protocol – Edentulous
- Export file format – DICOM, uncompressed axial images

