

# Product Training

## Denture cases scan workflow and data requirements

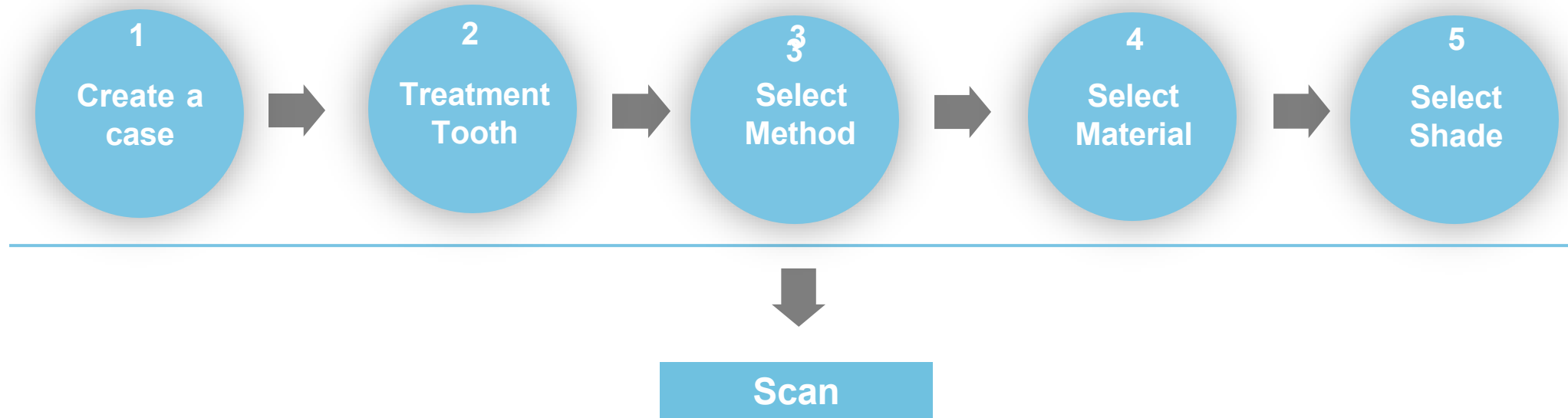
### Customer Care

V01

# Denture cases scan workflow and data requirements

- ✓ Create a new case
- ✓ Complete the scan
- ✓ Data inspection
- ✓ Send the case to the Lab

# 1 Create a new Case Denture



# 1 Create a denture case Method 1. Create a case directly

1. Select the "Cases" panel
2. Click the "New case" button
3. Type "Patient's name"

The screenshot displays the AS CONNECT software interface. On the left sidebar, the 'Cases' panel is highlighted with a red box. In the top right corner, the 'New Case' button is also highlighted with a red box. A 'New Case' dialog box is open in the center, featuring two input fields: 'Patient Name \*' and 'Case Name \*'. A red arrow points to the 'Patient Name' field with the text '3.Type patient's name'. The background shows a table of cases with columns for Case Name, Patient Name, Lab Name, and Status.

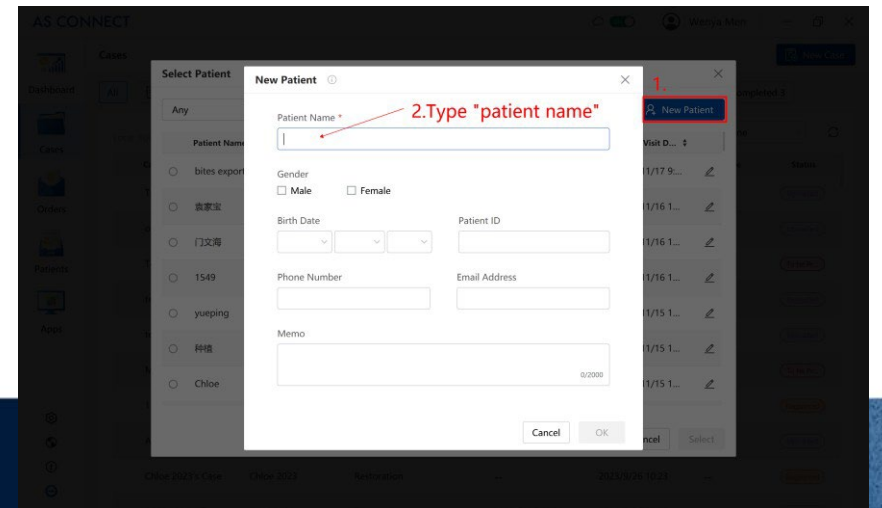
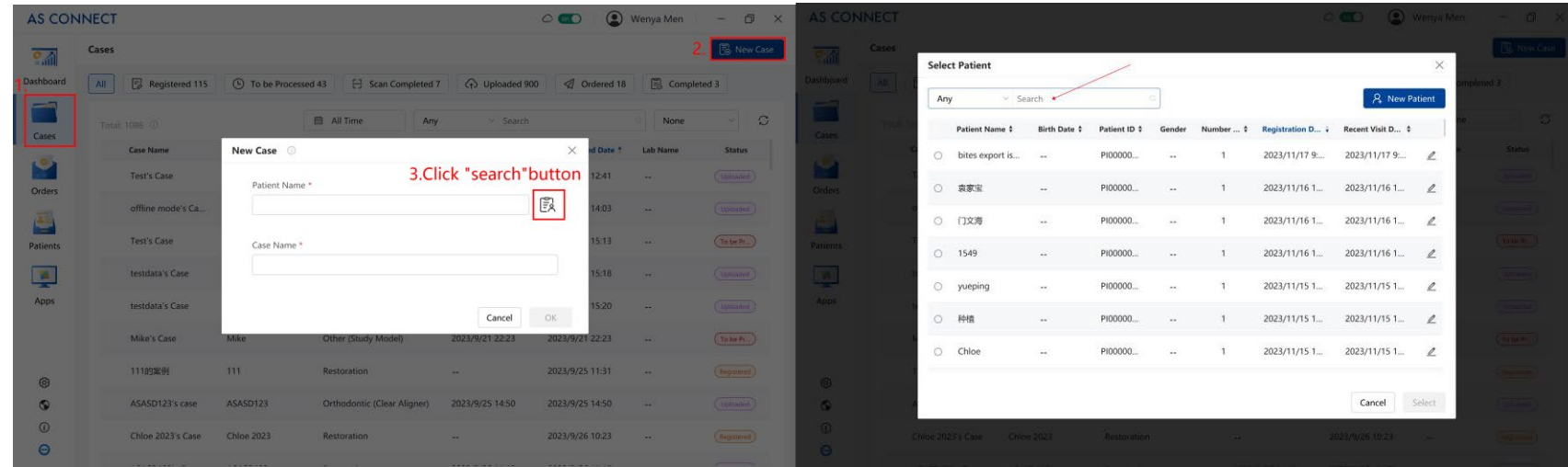
Case Name	Patient Name	Lab Name	Status
Test's Case			Uploaded
offline mode's Ca...			Uploaded
Test's Case			To be Pr...
testdata's Case			Uploaded
testdata's Case			Uploaded
Mike's Case	Mike	Other (Study Model)	To be Pr...
111的案例	111	Restoration	Registered
ASASD123's case	ASASD123	Orthodontic (Clear Aligner)	Uploaded
Chloe 2023's Case	Chloe 2023	Restoration	Registered

# 1 Create a denture case

## Method 2.

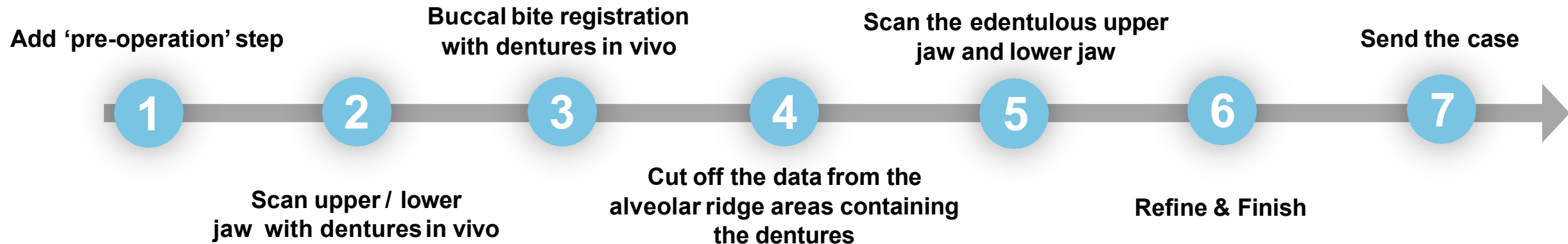
### Quick search

1. Search for an existing patient in the Patient Library.
2. If not found in the patient library, click the "New Patient" button to create.



## 2 Complete the scan

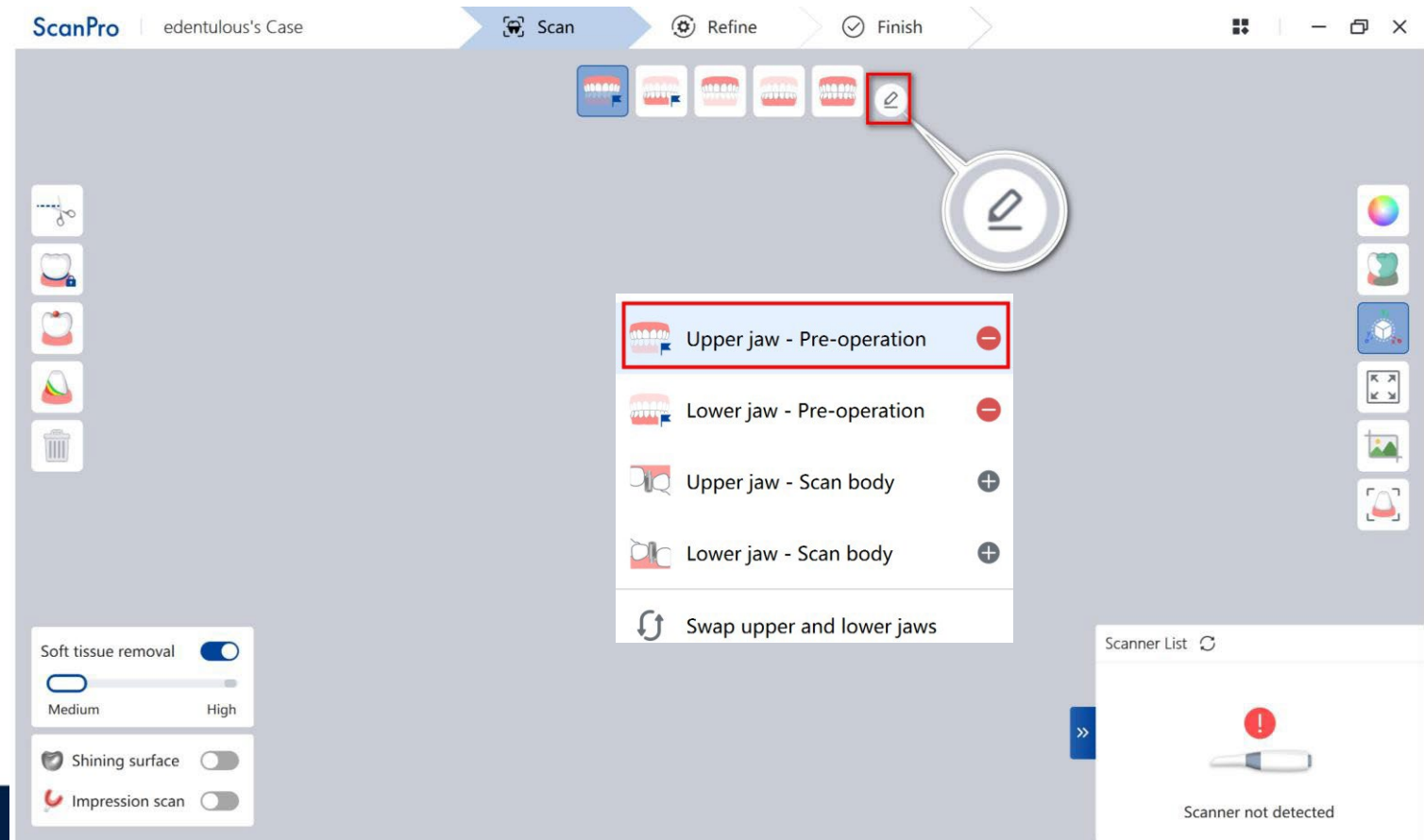
### Denture Scan Steps Overview



## 2 Complete the scan Add 'Pre-operation'

1

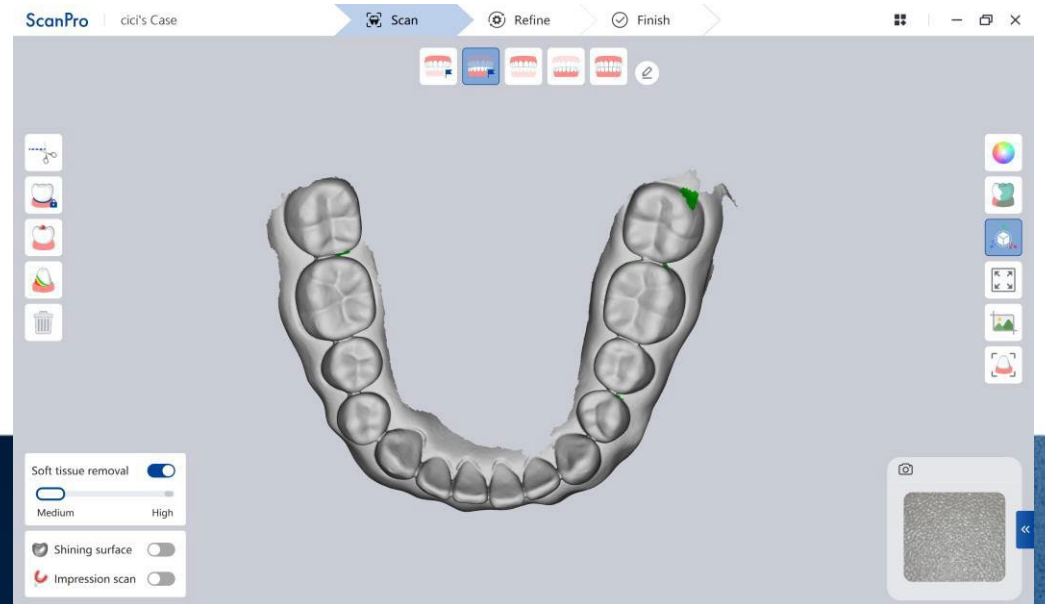
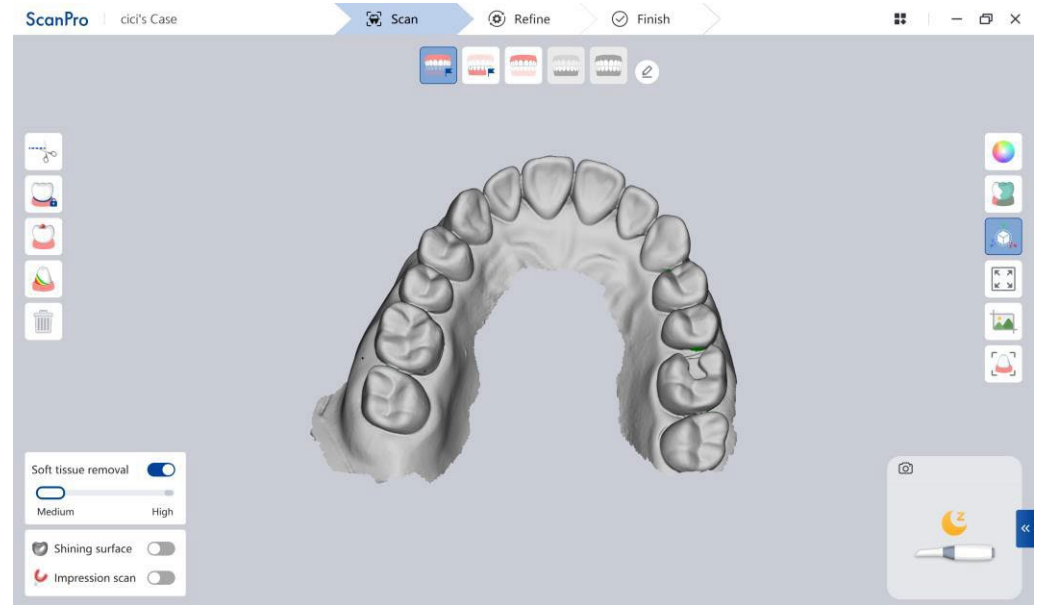
Click the "config" icon to add the "pre-operation" step.



## 2 Complete the scan Scan the patient

2

Scan upper / lower jaw with dentures in vivo

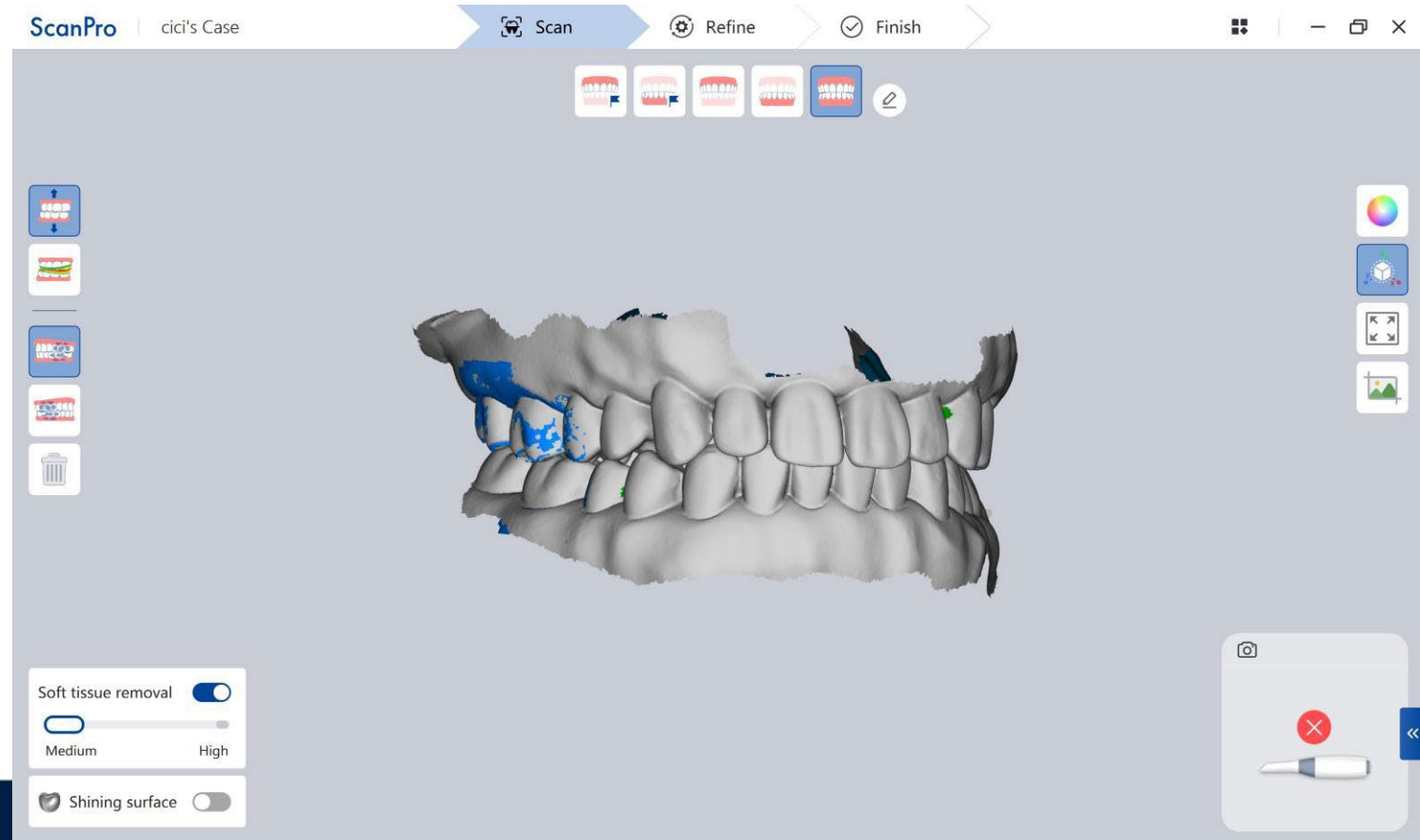




## 2 Complete the scan Scan the patient

3

Buccal bite registration  
with dentures in vivo

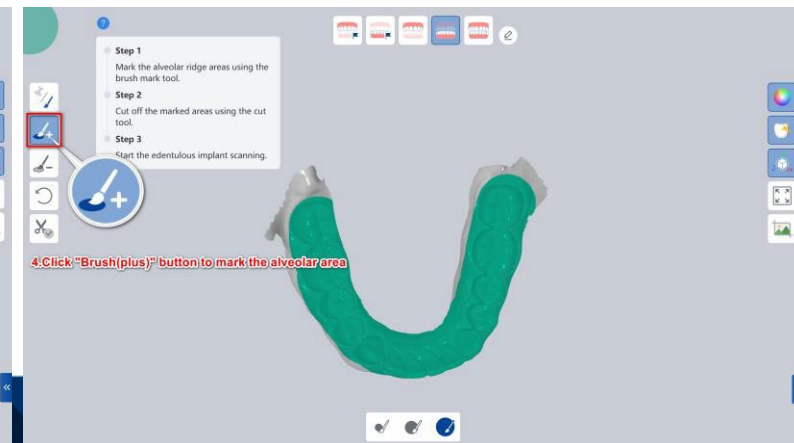
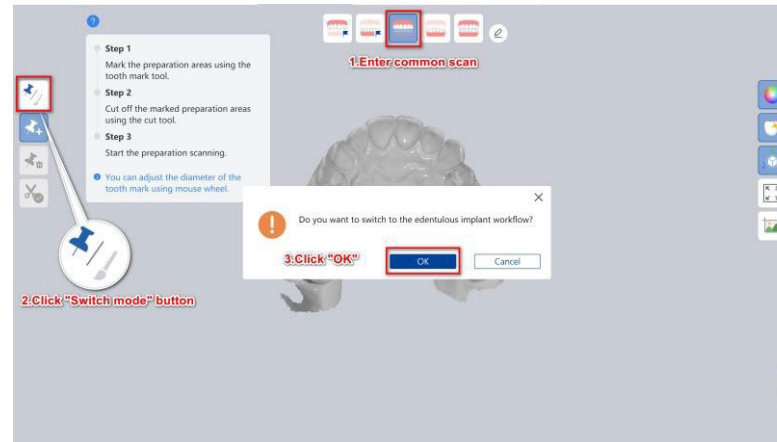


## 2 Complete the scan

### Scan the patient

4 Cut off the data from the alveolar ridge areas containing the dentures

1. Enter Common scan steps
2. Click the "Switch mode" button to edentulous implant workflow
3. Click "OK"
4. Use the "Brush(plus)" button to mark the alveolar area with upper and lower

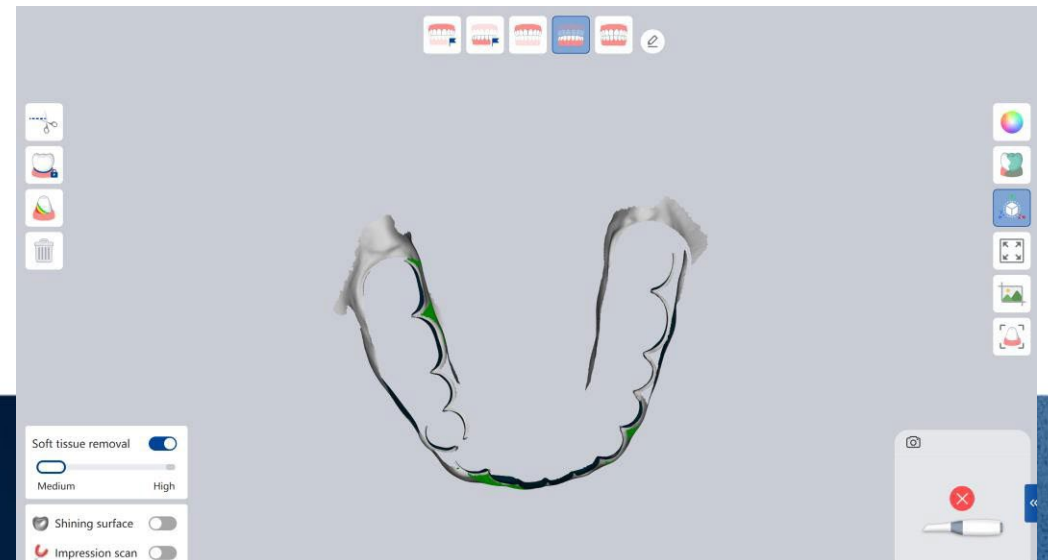


## 2 Complete the scan

### Scan the patient

4 Cut off the data from the alveolar ridge areas containing the dentures

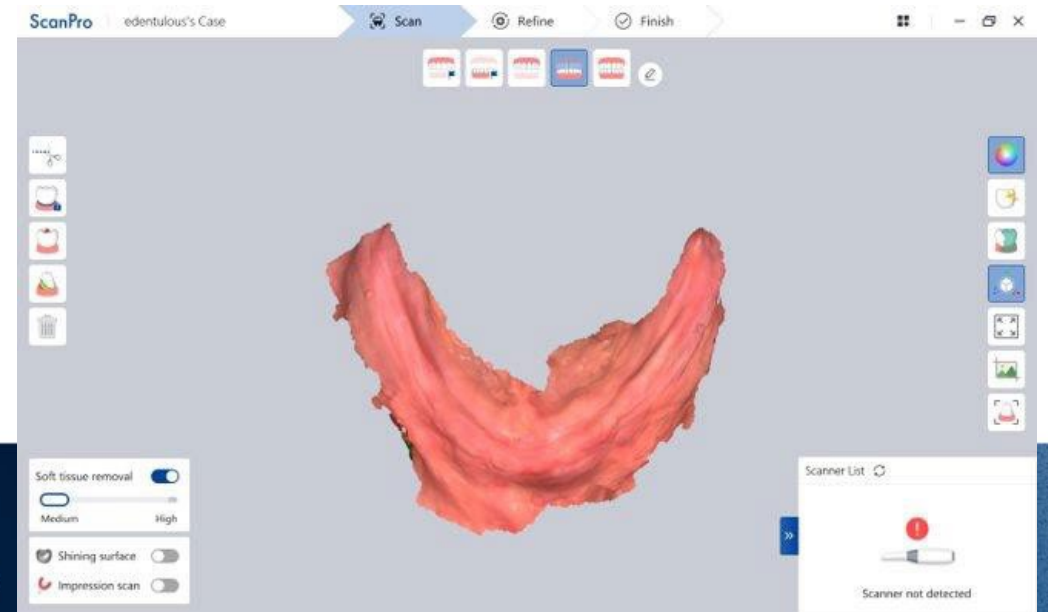
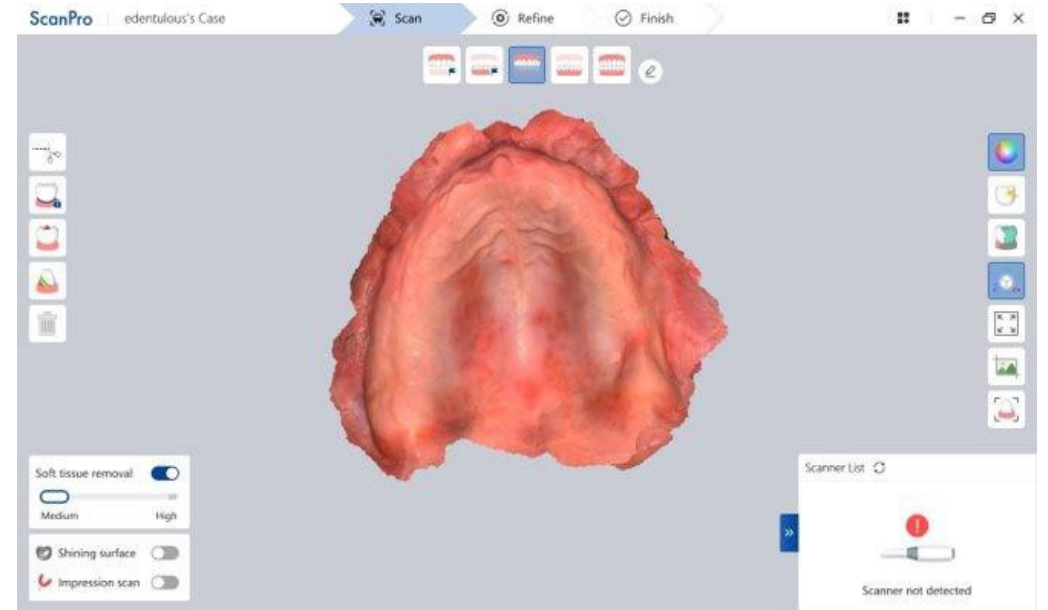
4. Click the "Cut" button to cut off the marked areas



## 2 Complete the scan Scan the patient

5

Scan the edentulous upper  
jaw and lower jaw



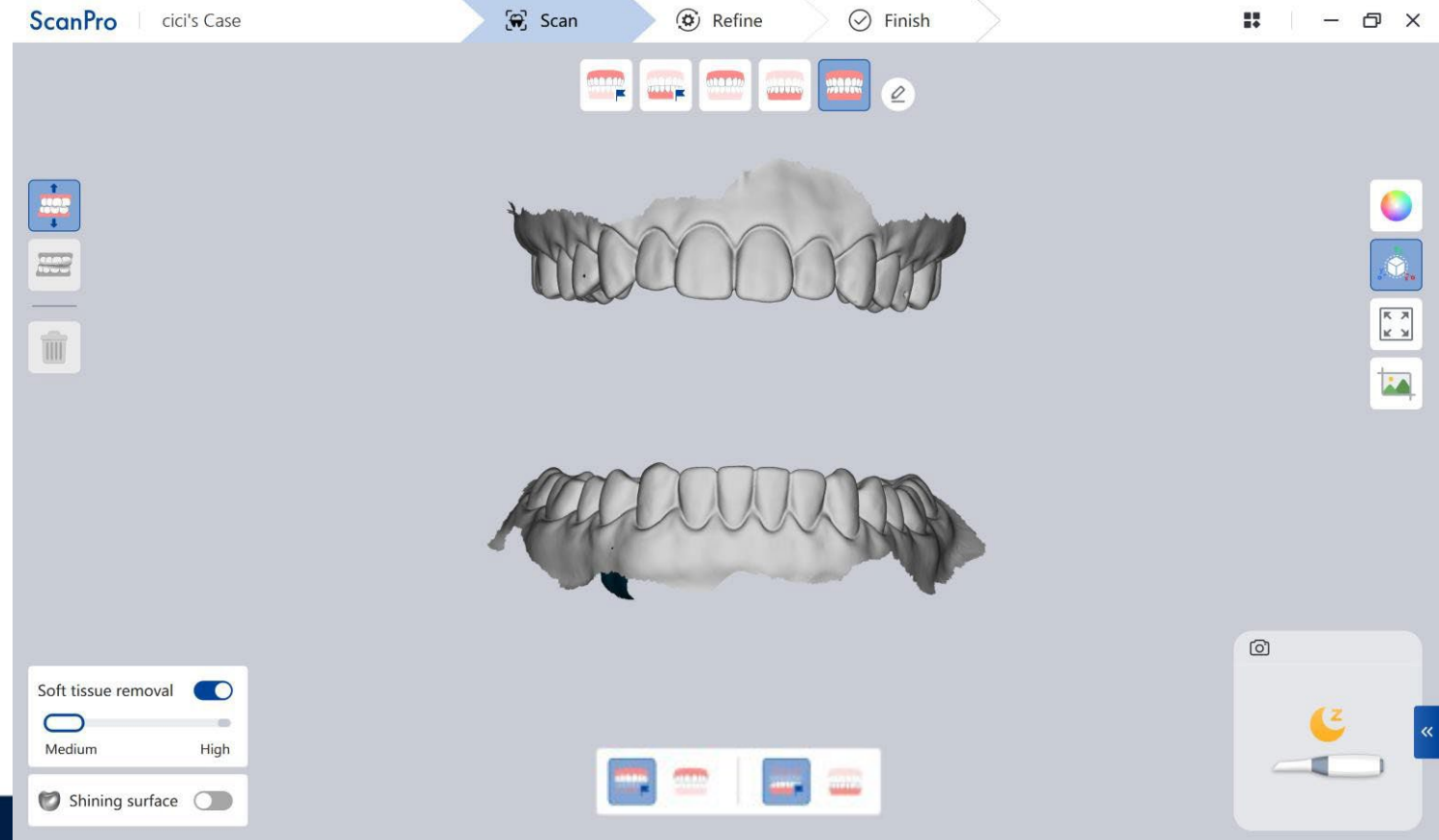
## 2 Complete the scan

### Scan the patient

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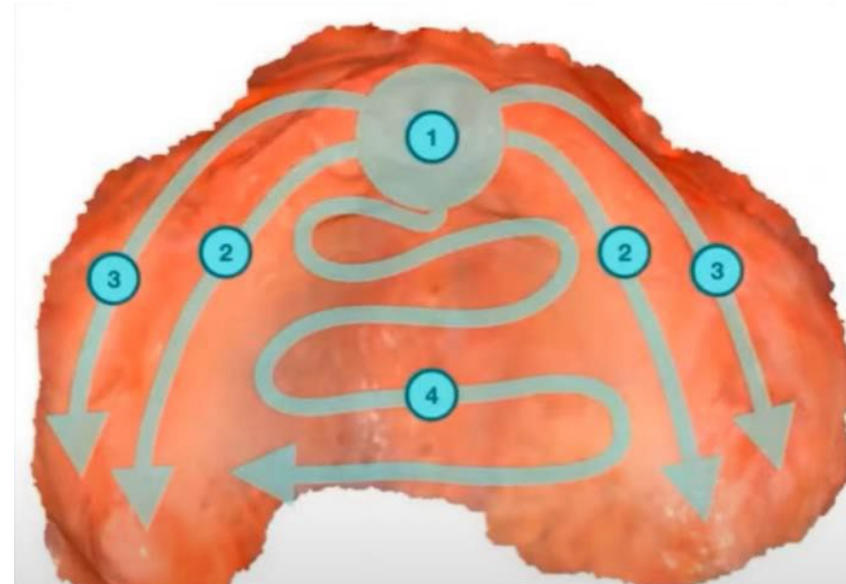
#### Refine & Finish

1. Click the "Refine" button.
2. Click the "Finish" button to complete the scanning.



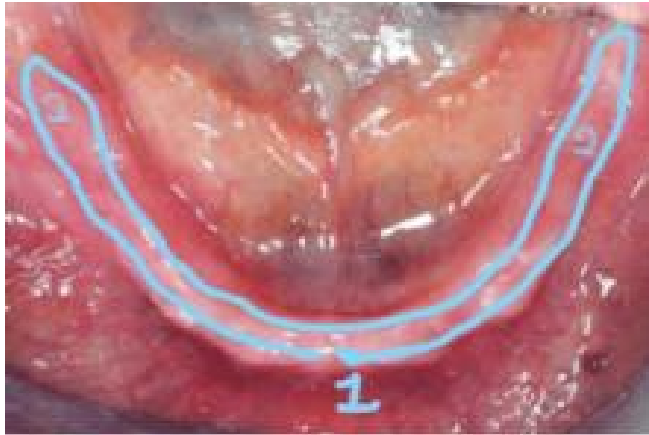
# 3 Data Inspection Denture Scan

Recommend scanning path with upper jaw,  
and lower jaw



### 3 Data Inspection Denture Scan

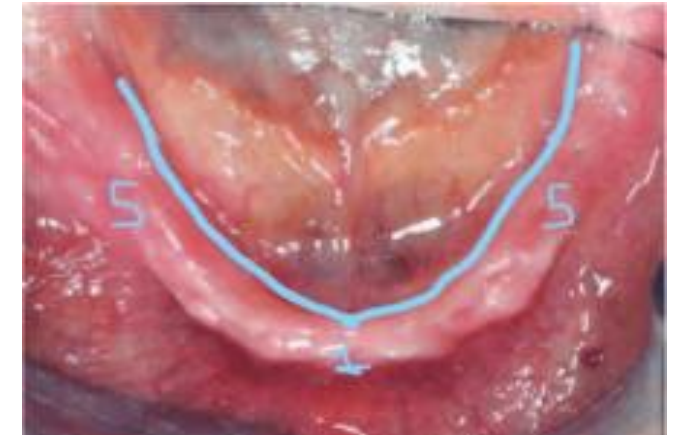
Recommend scanning path with upper jaw, and lower jaw



First path:  
Labial Frenum (1)  
Crest of Ridge (2)



Second path:  
Labial Frenum (1)  
Labial Vestibule (3)  
External Oblique Ridge 4



Third path:  
Labial Frenum (1)  
<deep> Labial Vestibule(5)  
Tuberosity (3)

# 3 Data Inspection

## Denture Scan

### 1. Upper jaw data scanning requirements:

The scanning range should reach tuberosity in molar area.  
The labial, and buccal sides to the oral vestibular area.

### 2. Lower jaw data scanning requirements:

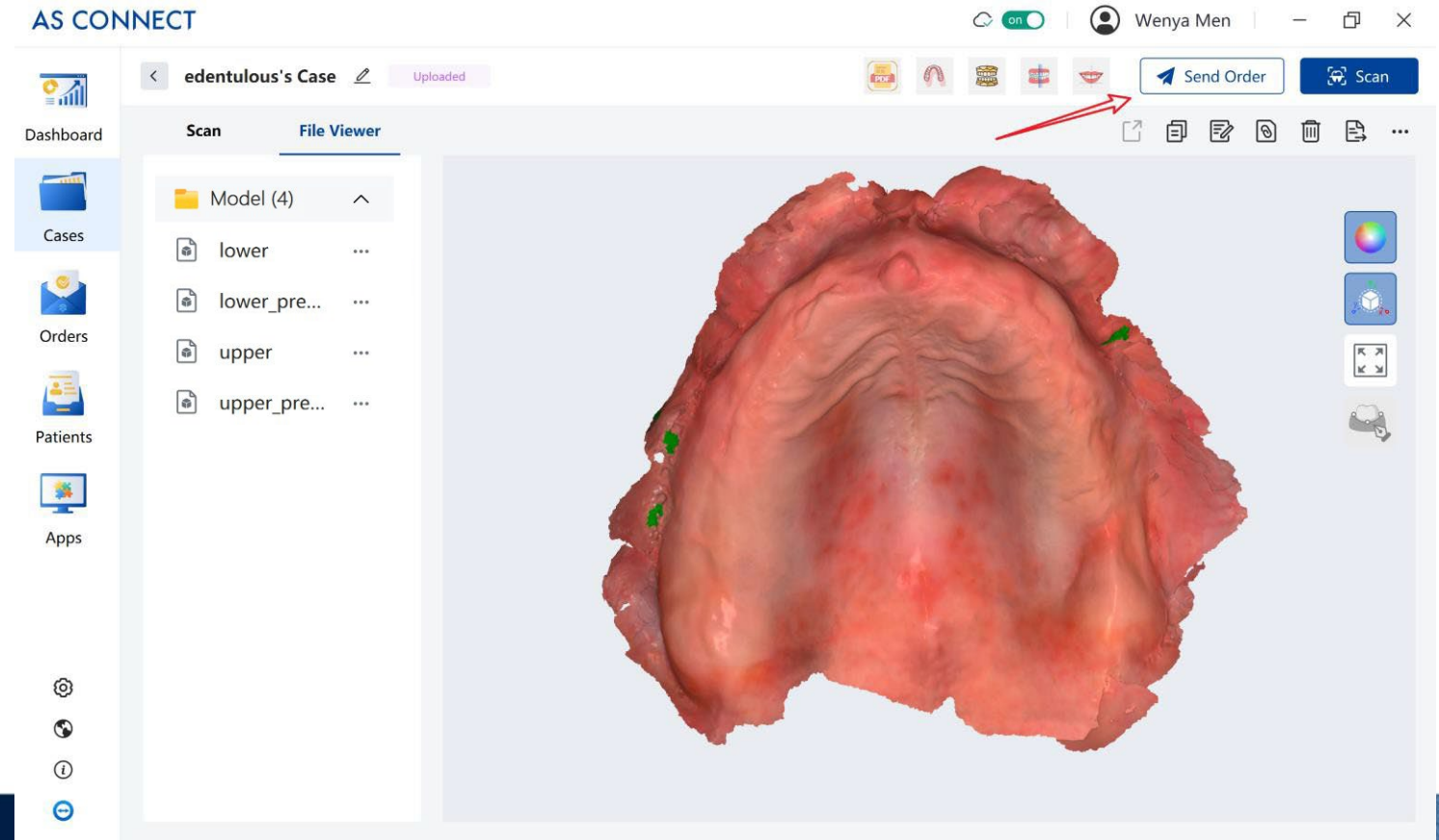
The scanning range should reach retromolar pad.  
The labial, and buccal sides to the oral vestibular sulcus including mandibular external oblique line.  
The lingual side to the alveolar groove of the posterior fossa of the mylohyoid muscle.



# 3 Send the case to the Lab

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Send the case





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