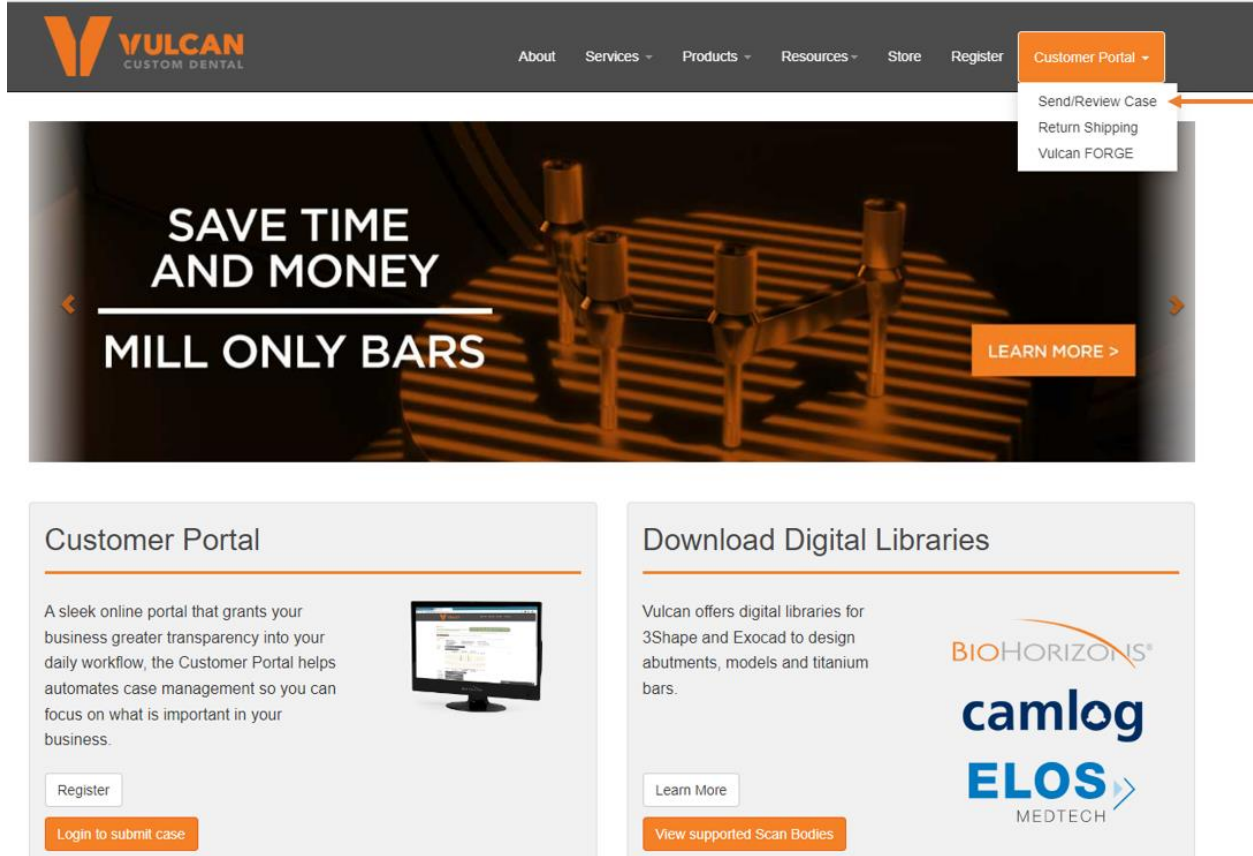


## Step 1:


Go to [vulcandental.com](http://vulcandental.com) and navigate to “Send/Review Case”



Or go to [vulcan.rxupload.com](http://vulcan.rxupload.com)

## Step 2:

Start a new case


My Cases   New Case   Account   Log Out

Click to Upload
Welcome Vulcan Test
1.0.9.15

Cases 
[+ New Case](#) [Filter](#)
Shipping [+ Show](#)


Your Ref #	Case #	Status	Send	Return	
Dandrea, Giovanni	CN231023 Stage 1	<span style="color: green;">Accepted</span>	From Lab	Mon Jul 10 2023	<a href="#">Edit</a>
Case, 2	CN227446 Stage 1	<span style="color: red;">In Production</span>	From Lab	Mon Jun 19 2023	<a href="#">Edit</a>
Case, 1	CN227442 Stage 1	<span style="color: red;">In Production</span>	From Lab	Mon Jun 19 2023	<a href="#">Edit</a>
V-TP230007 3DDX Process Validation	CN226431 Stage 1	<span style="color: green;">Accepted</span>	From Lab	Wed Jun 14 2023	<a href="#">Edit</a>

Page 1

**Recent Activity**

Date	Time	Case #	Your Ref #	Description	Notes
Page					

**Case Breakdown**



## Step 3:

Add Patient Identifier and click “+ Add” product

**New Case**

Please enter the case details below. Once you click the “Submit Case” button, your estimated return date will appear here.

Submitted Accepted At Lab In Production Shipped

Enter Patient Identifier → **Your Order Reference #**  \* Typically this is the case or pan # from your lab management system

**Lab Product(s)**   
No Lab Products

**Documents**   
Maximum of 20 files can be uploaded. Use a zip file if more need to be included or when adding folders.

Drop files here

**Notes**

I agree to the [terms and conditions](#) of sending this case to the lab.

Select “Digital Full Arch Solution”

**New Case**

Please enter the case details below. Once you click the “Submit Case” button, your estimated return date will appear here.

Submitted Accepted At Lab In Production Shipped

**Your Order Reference #**  \* Typically this is the case or pan # from your lab management system

**Lab Product(s)**

Group

<input type="radio"/> BioH Ti Abutments	<input type="radio"/> BioH Hybrid-base	<input type="radio"/> Custom Bars
<input type="radio"/> CAMLOG Ti Abutments	<input type="radio"/> CAMLOG Hybrid-base	<input type="radio"/> Vulcan Surgical Guides
<input type="radio"/> Fusion Ti Abutments	<input type="radio"/> Fusion Hybrid-base	<input type="radio"/> 3D-Printed Solutions
<input type="radio"/> Elos Ti Abutments	<input type="radio"/> Elos Nobel Hybrid-base	<input type="radio"/> Custom iShell
<input type="radio"/> Elos Straumann Hybrid-base	<input type="radio"/> Elos Astra Hybrid-base	<input type="radio"/> Custom Ti Tissue Formers
<input type="radio"/> Elos Camlog Hybrid-base	<input type="radio"/> Crown & Bridge	<input checked="" type="radio"/> Digital Full Arch Solutions ←

Product

**Documents**   
Maximum of 20 files can be uploaded. Use a zip file if more need to be included or when adding folders.

Drop files here

**Notes**

## “Full Arch Stackable Guide + Temporary”

- Full GFMR (Guided Full Mouth Restoration) package that includes stackable guides, immediate temporary, prosthetics, clear duplicate for production of final

## “Full Arch Stackable Surgical Guide”

- 3DDX Stackable guides

### Your Order Reference #

Samuel Morse \* Typically this is the case or pan # from your lab management system

### Lab Product(s)

- Group
- |  |  |  |
|--|--|--|
| <input type="radio"/> BioH Ti Abutments          | <input type="radio"/> BioH Hybrid-base       | <input type="radio"/> Custom Bars                            |
| <input type="radio"/> CAMLOG Ti Abutments        | <input type="radio"/> CAMLOG Hybrid-base     | <input type="radio"/> Vulcan Surgical Guides                 |
| <input type="radio"/> Fusion Ti Abutments        | <input type="radio"/> Fusion Hybrid-base     | <input type="radio"/> 3D-Printed Solutions                   |
| <input type="radio"/> Elos Ti Abutments          | <input type="radio"/> Elos Nobel Hybrid-base | <input type="radio"/> Custom iShell                          |
| <input type="radio"/> Elos Straumann Hybrid-base | <input type="radio"/> Elos Astra Hybrid-base | <input type="radio"/> Custom Ti Tissue Formers               |
| <input type="radio"/> Elos Camlog Hybrid-base    | <input type="radio"/> Crown & Bridge         | <input checked="" type="radio"/> Digital Full Arch Solutions |

### Product

Choose a Product

OK

Select an Option

Choose a Product

### Documents

Maximum of 20 files

- 3DDX Full Arch Stackable Guide + Temporary
- 3DDX Full Arch Stackable Surgical Guide

+ Add

### Notes

## Step 4: Choose implant sites

Your Order Reference # \_\_\_\_\_

Samuel Morse \* Typically this is the case or pan # from your lab management system

Lab Product(s) \_\_\_\_\_

Group

- BioH Ti Abutments
- CAMLOG Ti Abutments
- Fusion Ti Abutments
- Elos Ti Abutments
- Elos Straumann Hybrid-base
- Elos Camlog Hybrid-base
- BioH Hybrid-base
- CAMLOG Hybrid-base
- Fusion Hybrid-base
- Elos Nobel Hybrid-base
- Elos Astra Hybrid-base
- Crown & Bridge
- Custom Bars
- Vulcan Surgical Guides
- 3D-Printed Solutions
- Custom iShell
- Custom Ti Tissue Formers
- Digital Full Arch Solutions

Product: 3DDX Full Arch Stackable Guide + Temporary (Approx. 15 production days in the lab excluding shipping days)

Teeth: 03 05 08 10 13

## Tell us how you are sending intra-oral scans or models

Your Order Reference # \_\_\_\_\_

Samuel Morse \* Typically this is the case or pan # from your lab management system

Lab Product(s) \_\_\_\_\_

Group

- BioH Ti Abutments
- CAMLOG Ti Abutments
- Fusion Ti Abutments
- Elos Ti Abutments
- Elos Straumann Hybrid-base
- Elos Camlog Hybrid-base
- BioH Hybrid-base
- CAMLOG Hybrid-base
- Fusion Hybrid-base
- Elos Nobel Hybrid-base
- Elos Astra Hybrid-base
- Crown & Bridge
- Custom Bars
- Vulcan Surgical Guides
- 3D-Printed Solutions
- Custom iShell
- Custom Ti Tissue Formers
- Digital Full Arch Solutions

Product: 3DDX Full Arch Stackable Guide + Temporary (Approx. 15 production days in the lab excluding shipping days)

Teeth: 03 05 08 10 13

Surface Scans sent through? Itero

Implant Family: Select an Option

Implants Included: Choose an option

Fixation pins included: Itero

MUA Abutments In: Cerec Connect

Temp Shade?: Case Documents

Date of Surgery: Medit

Choose an option

Choose an option

## Select your preferred implant family

**Your Order Reference #** \_\_\_\_\_  
 Samuel Morse \* Typically this is the case or pan # from your lab management system

**Lab Product(s)** \_\_\_\_\_

Group  
 BioH Ti Abutments     BioH Hybrid-base     Custom Bars  
 CAMLOG Ti Abutments     CAMLOG Hybrid-base     Vulcan Surgical Guides  
 Fusion Ti Abutments     Fusion Hybrid-base     3D-Printed Solutions  
 Elos Ti Abutments     Elos Nobel Hybrid-base     Custom iShell  
 Elos Straumann Hybrid-base     Elos Astra Hybrid-base     Custom Ti Tissue Formers  
 Elos Camlog Hybrid-base     Crown & Bridge     Digital Full Arch Solutions

Product: **3DDX Full Arch Stackable Guide + Temporary** (Approx. 15 production days in the lab excluding shipping days)

Teeth: 03 05 08 10 13

Surface Scans sent through? Itero

Implant Family: **Tapered Pro** ←

Implants Included: Select an Option

Fixation pins included: Choose an option

MUA Abutments Included: Tapered Internal, Tapered Plus

Temp Shade? Tapered Pro

Date of Surgery: Tapered Internal Tissue Level

DICOM + Facial images attached?

Let us know if we need to include Implants, fixation pins, or multi-unit abutments with the case

**Your Order Reference #** \_\_\_\_\_  
 Samuel Morse \* Typically this is the case or pan # from your lab management system

**Lab Product(s)** \_\_\_\_\_

Group  
 BioH Ti Abutments     BioH Hybrid-base     Custom Bars  
 CAMLOG Ti Abutments     CAMLOG Hybrid-base     Vulcan Surgical Guides  
 Fusion Ti Abutments     Fusion Hybrid-base     3D-Printed Solutions  
 Elos Ti Abutments     Elos Nobel Hybrid-base     Custom iShell  
 Elos Straumann Hybrid-base     Elos Astra Hybrid-base     Custom Ti Tissue Formers  
 Elos Camlog Hybrid-base     Crown & Bridge     Digital Full Arch Solutions

Product: **3DDX Full Arch Stackable Guide + Temporary** (Approx. 15 production days in the lab excluding shipping days)

Teeth: 03 05 08 10 13

Surface Scans sent through? Itero

Implant Family: Tapered Pro

Implants Included with the case? **Yes (Vulcan will order through BioHorizons for you)** ←

Fixation pins included with case? **Yes (\$23.00 each)** ←

MUA Abutments Included with the case? **Yes (Vulcan will order through BioHorizons for you)** ←

Temp Shade? Choose an option

Date of Surgery: Choose an option

DICOM + Facial images attached? Choose an option

Choose shade for temporary (Vita Classic shade guide)

**Lab Product(s)**

Group

<input type="radio"/> BioH Ti Abutments	<input type="radio"/> BioH Hybrid-base	<input type="radio"/> Custom Bars
<input type="radio"/> CAMLOG Ti Abutments	<input type="radio"/> CAMLOG Hybrid-base	<input type="radio"/> Vulcan Surgical Guides
<input type="radio"/> Fusion Ti Abutments	<input type="radio"/> Fusion Hybrid-base	<input type="radio"/> 3D-Printed Solutions
<input type="radio"/> Elos Ti Abutments	<input type="radio"/> Elos Nobel Hybrid-base	<input type="radio"/> Custom iShell
<input type="radio"/> Elos Straumann Hybrid-base	<input type="radio"/> Elos Astra Hybrid-base	<input type="radio"/> Custom Ti Tissue Formers
<input type="radio"/> Elos Camlog Hybrid-base	<input type="radio"/> Crown & Bridge	<input checked="" type="radio"/> Digital Full Arch Solutions

Product: **3DDX Full Arch Stackable Guide + Temporary** (Approx. 15 production days in the lab excluding shipping days)

Teeth: 03 05 08 10 13

Surface Scans sent through? **Itero**

Implant Family: **Tapered Pro**

Implants Included with the case? **Yes (Vulcan will order through BioHorizons for you)**

Fixation pins included with case? **Yes (\$23.00 each)**

MUA Abutments Included with the case? **Yes (Vulcan will order through BioHorizons for you)**

Temp Shade? **A2**

Date of Surgery: **Select an Option**

DICOM + Facial im: **Choose an option**

Notes: **A1**, **A2**, A3, A3.5, A4

OK [Cancel] + Add

## Step 5:

If the surgery has not been scheduled choose "Not Scheduled"

**Lab Product(s)**

Group

BioH Ti Abutments     BioH Hybrid-base     Custom Bars  
 CAMLOG Ti Abutments     CAMLOG Hybrid-base     Vulcan Surgical Guides  
 Fusion Ti Abutments     Fusion Hybrid-base     3D-Printed Solutions  
 Elos Ti Abutments     Elos Nobel Hybrid-base     Custom iShell  
 Elos Straumann Hybrid-base     Elos Astra Hybrid-base     Custom Ti Tissue Formers  
 Elos Camlog Hybrid-base     Crown & Bridge     Digital Full Arch Solutions

Product: 3DDX Full Arch Stackable Guide + Temporary (Approx. 15 production days in the lab excluding shipping days)

Teeth: 03 05 08 10 13

Surface Scans sent through? Itero

Implant Family: Tapered Pro

Implants Included with the case? Yes (Vulcan will order through BioHorizons for you)

Fixation pins included with case? Yes (\$23.00 each)

MUA Abutments Included with the case? Yes (Vulcan will order through BioHorizons for you)

Temp Shade? A2

Date of Surgery: Not Scheduled

DICOM + Facial im: Select an Option

Notes: Not Scheduled

OK

When the surgery is already scheduled, choose other and type in date of surgery

Your Order Reference # \_\_\_\_\_

Samuel Morse \* Typically this is the case or pan # from your lab management system

**Lab Product(s)**

Group

BioH Ti Abutments     BioH Hybrid-base     Custom Bars  
 CAMLOG Ti Abutments     CAMLOG Hybrid-base     Vulcan Surgical Guides  
 Fusion Ti Abutments     Fusion Hybrid-base     3D-Printed Solutions  
 Elos Ti Abutments     Elos Nobel Hybrid-base     Custom iShell  
 Elos Straumann Hybrid-base     Elos Astra Hybrid-base     Custom Ti Tissue Formers  
 Elos Camlog Hybrid-base     Crown & Bridge     Digital Full Arch Solutions

Product: 3DDX Full Arch Stackable Guide + Temporary (Approx. 15 production days in the lab excluding shipping days)

Teeth: 03 05 08 10 13

Surface Scans sent through? Itero

Implant Family: Tapered Pro

Implants Included with the case? Yes (Vulcan will order through BioHorizons for you)

Fixation pins included with case? Yes (\$23.00 each)

MUA Abutments Included with the case? Yes (Vulcan will order through BioHorizons for you)

Temp Shade? A2

Date of Surgery: Other 09/15/2023

DICOM + Facial images attached? Choose an option



## Step 6:

Click “+Add” to add documents to case. See the last page of this document for file requirements.

**Your Order Reference #**  
 Samuel Morse \* Typically this is the case or pan # from your lab management system

**Lab Product(s)**

Group

- BioH Ti Abutments
- CAMLOG Ti Abutments
- Fusion Ti Abutments
- Elos Ti Abutments
- Elos Straumann Hybrid-base
- Elos Camlog Hybrid-base
- BioH Hybrid-base
- CAMLOG Hybrid-base
- Fusion Hybrid-base
- Elos Nobel Hybrid-base
- Elos Astra Hybrid-base
- Crown & Bridge
- Custom Bars
- Vulcan Surgical Guides
- 3D-Printed Solutions
- Custom iShell
- Custom Ti Tissue Formers
- Digital Full Arch Solutions

Product: 3DDX Full Arch Stackable Guide + Temporary (Approx. 15 production days in the lab excluding shipping days)

Teeth: 03 05 08 10 13

Surface Scans sent through? Itero

Implant Family: Tapered Pro

Implants Included with the case? Yes (Vulcan will order through BioHorizons for you)

Fixation pins included with case? Yes (\$23.00 each)

MUA Abutments Included with the case? Yes (Vulcan will order through BioHorizons for you)

Temp Shade? A2

Date of Surgery: Other 09/15/2023

DICOM + Facial images attached? Yes

Notes

OK Cancel

+ Add

**Documents**  
 Maximum of 20 files can be uploaded. Use a zip file if more need to be included or when adding folders.

Navigate to the .zip files for DICOM and upload to the case

**Lab Product(s)**

**Documents**  
 Maximum of 20 files can be uploaded. Use a zip file if more need to be included or when adding folders.

+ Add

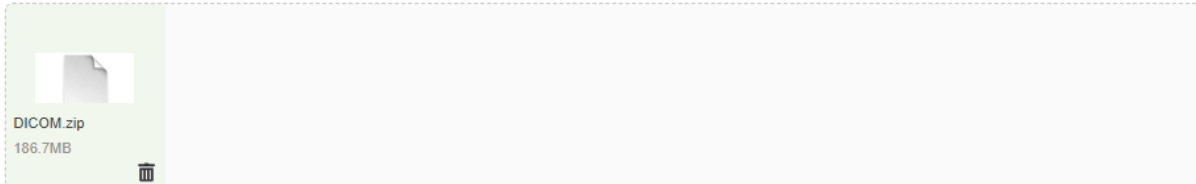
Files should be visible in the document section. Repeat to add scans and photos to the case files

**Lab Product(s)**

Group	<input type="radio"/> BioH Ti Abutments	<input type="radio"/> BioH Hybrid-base	<input type="radio"/> Custom Bars
	<input type="radio"/> CAMLOG Ti Abutments	<input type="radio"/> CAMLOG Hybrid-base	<input type="radio"/> Vulcan Surgical Guides
	<input type="radio"/> Fusion Ti Abutments	<input type="radio"/> Fusion Hybrid-base	<input type="radio"/> 3D-Printed Solutions
	<input type="radio"/> Elos Ti Abutments	<input type="radio"/> Elos Nobel Hybrid-base	<input type="radio"/> Custom iShell
	<input type="radio"/> Elos Straumann Hybrid-base	<input type="radio"/> Elos Astra Hybrid-base	<input type="radio"/> Custom Ti Tissue Formers
	<input type="radio"/> Elos Camlog Hybrid-base	<input type="radio"/> Crown & Bridge	<input checked="" type="radio"/> Digital Full Arch Solutions
Product	3DDX Full Arch Stackable Guide + Temporary (Approx. 15 production days in the lab excluding shipping days)		
Teeth	03 05 08 10 13 *		
Surface Scans sent through?	Itero *		
Implant Family	Tapered Pro *		
Implants Included with the case?	Yes (Vulcan will order through BioHorizons for you) *		
Fixation pins included with case?	Yes (\$23.00 each) *		
MUA Abutments Included with the case?	Yes (Vulcan will order through BioHorizons for you) *		
Temp Shade?	A2 *		
Date of Surgery	Other * 09/15/2023		
DICOM + Facial images attached?	Yes *		
Notes	<div style="background-color: #ccc; height: 20px;"></div>		
<input type="button" value="OK"/>		<input type="button" value="Cancel"/>	

**Documents**

Maximum of 20 files can be uploaded. Use a zip file if more need to be included or when adding folders.



\*Files can also be drag and dropped in the documents window

## Step 7:

Click "OK"

**Your Order Reference #**

Samuel Morse \* Typically this is the case or pan # from your lab management system

**Lab Product(s)**

Group

BioH Ti Abutments     BioH Hybrid-base     Custom Bars  
 CAMLOG Ti Abutments     CAMLOG Hybrid-base     Vulcan Surgical Guides  
 Fusion Ti Abutments     Fusion Hybrid-base     3D-Printed Solutions  
 Elos Ti Abutments     Elos Nobel Hybrid-base     Custom iShell  
 Elos Straumann Hybrid-base     Elos Astra Hybrid-base     Custom Ti Tissue Formers  
 Elos Camlog Hybrid-base     Crown & Bridge     Digital Full Arch Solutions

Product: 3DDX Full Arch Stackable Guide + Temporary

Teeth: 03 05 08 10 13

Surface Scans sent through? Choose an option

Implant Family: Tapered Pro

Implants Included with the case? Choose an option

Fixation pins included with case? Choose an option

MUA Abutments Included with the case? Choose an option

Temp Shade? A2

Date of Surgery: Other 09/15/2023

DICOM + Facial images attached? Choose an option

Notes

OK Cancel

Add any case specific notes for your planning clinician.

**Your Order Reference #**

Samuel Morse \* Typically this is the case or pan # from your lab management system

**Lab Product(s)**

Product: 3DDX Full Arch Stackable Guide + Temporary

Teeth: 03 05 08 10 13

Surface Scans sent through?: Itero

Implant Family: Tapered Pro

Implants Included with the case?

Fixation pins included with case?

MUA Abutments Included with the case?

Temp Shade?: A2

Date of Surgery: 09/15/2023

DICOM + Facial images attached?: Yes

Notes

**Documents**

Maximum of 20 files can be uploaded. Use a zip file if more need to be included or when adding folders.

DICOM.zip 186.7MB

Notes

I love full arch cases with Vulcan + 3DDX

Agree to the terms and conditions, then click submit

Your Order Reference #

Samuel Morse \* Typically this is the case or pan # from your lab management system

Lab Product(s)



Product	3DDX Full Arch Stackable Guide + Temporary
Teeth	03 05 08 10 13
Surface Scans sent through?	Itero
Implant Family	Tapered Pro
Implants Included with the case?	
Fixation pins included with case?	
MUA Abutments Included with the case?	
Temp Shade?	A2
Date of Surgery	09/15/2023
DICOM + Facial images attached?	Yes
Notes	

+ Add

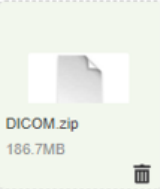
Edit



Documents

+ Add

Maximum of 20 files can be uploaded. Use a zip file if more need to be included or when adding folders.



Notes

I love full arch cases with Vulcan + 3DDX

I agree to the [terms and conditions](#) of sending this case to the lab.

Submit Case

Vulcan will reach out if there are any issues with your scans or 3DDX will reach out to schedule a consultation with your planning clinician.

## FILES NEEDED FOR STACKABLE GUIDE CASES WITH 3DDX

### (1) Patient CBCT scan

- Multiple sliced DICOMs covering the full arch of interest in addition to at least 5 mm of the opposing arch and with a minimum slice thickness of 0.4mm
- For partially edentulous cases, taken with teeth out of occlusion.

#### Denture CBCT scan with markers (For fully edentulous dual scan method).

- For the Dual scan method, please use a PVS-based bite registration material to index the relined denture(s) occlusion while capturing the CBCT of the patient wearing the denture(s) with markers. To ensure optimum fit and even pressure on the tissues.

### (2) Models / Intraoral Scans

- For cases with stable occlusion: arch of interest + antagonist arch + bite registration at correct VDO.
- For Class I partially edentulous patients or any case without stable occlusal stops: arch of interest + wax occlusion rims + antagonist arch + bite registration at correct VDO.
- For fully edentulous cases using dual scan method: denture outer surface (no need for intaglio) + antagonist arch/denture + bite registration at correct VDO.
- For rehabilitation cases involving VDO adjustments: arch of interest + antagonist arch + bite registration at the desired VDO.

### (3) Photos

- Extra-Oral: Frontal view Smile + Frontal view with exaggerated smile (transition line) - Lateral view for extreme class II/III cases.
- Intra-Oral: Occlusal view of both arches + Frontal and Lateral views at centric occlusion/relation (+ consider taking extra pictures for desired VDO in rehabilitation cases)

\*\* For cases where a backup **complete removable denture** will be required, please make sure to send **Physical** (not intraoral scans) impressions/models with full vestibular depth.