

# Welcome to



The patent protected technology system that is revolutionizing dental prosthetics in advanced photogrammetry, grammetry and precision guided prosthetics, offering streamlined workflows and quicker, more accurate procedures for enhanced collaboration, simplicity, and time savings.

**WHERE PHOTOGRAMMETRY  
MEETS PRECISION**  
A Division of Precision Dental Arts



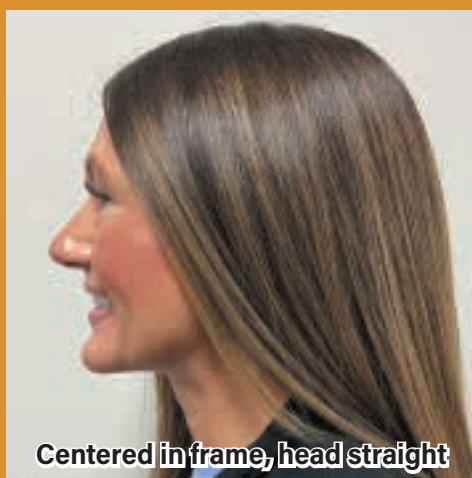
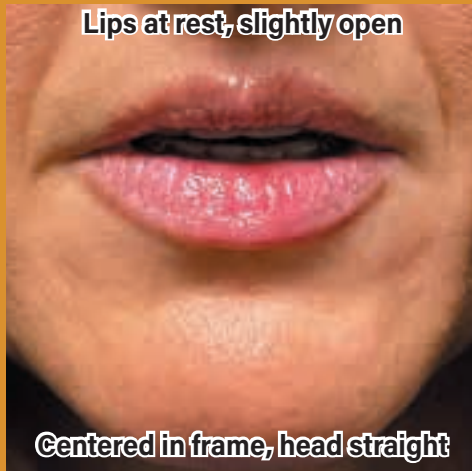
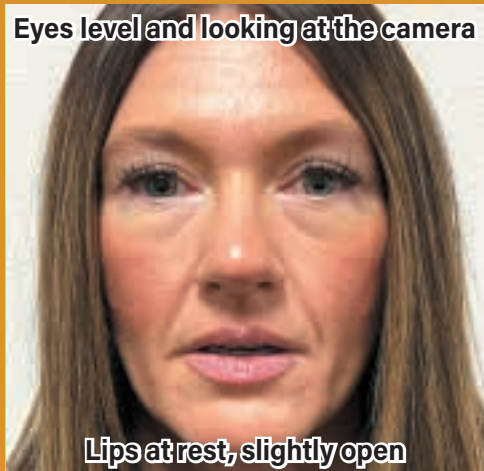
Please Contact Jordan for questions:

[precision-dental-arts.com/istack](https://precision-dental-arts.com/istack) | 800- 574-0721



SCAN ME

All products shown and represented by iStack are protected by Ibur Systems and the following patents US 11,969,305, US 12,076,199, US 10,363,115B2



When taking photos, you want your patient positioned either **sitting or standing** up as tall and **straight as possible**.

**DO NOT** take photos of patient reclining in the chair.

Please take photos with the **patient in proper occlusion**. If they are not, adjust occlusion first, then take photos. If the patient has a partial, please take photos with and without the partial.


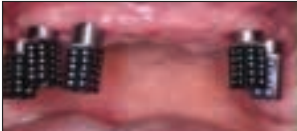




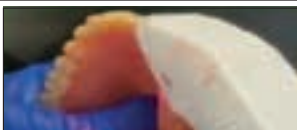

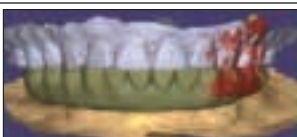
Make sure that **glasses are removed, hair is tucked behind ears, and eyes open looking into the camera**.

Email photos to [photos@precisiondental.info](mailto:photos@precisiondental.info)

# Dental Photogrammetry Restorative Workflow Steps

The following restorative steps are to enable the capture of dental photogrammetry records necessary to get to a prototype final, a Printed Try-in.

## Photogrammetry Restorative Workflow

Workflow Steps	Instructions	Images
Step 1	Take the following photos with the patient standing up: <ul style="list-style-type: none"> <li>. Full-face full-smile</li> <li>. Full-face exaggerated smile</li> <li>. Optional: Full-face profile smile</li> </ul>	
Step 2	Remove the patient's denture/prosthesis. Seat the photogrammetry scan bodies passively onto each MUA.	
Step 3	Perform the photogrammetry scan.	
<b>IMPORTANT:</b> Steps 4-7 are for <b>dentures only</b> . If your patient has a loaded prosthesis, not a denture, go directly to step 8.		
Step 4	Seat approved healing caps onto the MUAs.	
Step 5	Try in the denture and ensure full seat over the healing collars. Adjust the denture as needed to ensure passive seat.	
Step 6	Perform a PVS wash (not Blue Mousse) capturing the detail of all the healing collars, in occlusion. Remove the denture.	
Step 7	Capture a 360° extraoral scan of the denture with the IOS.	
Step 8	Scan the tissue and the corresponding Scan Body with your IOS.	
Step 9	Re-seat the immediate load prosthesis or Denture. Capture the following IOS scans: <ul style="list-style-type: none"> <li>· Entire prosthesis</li> <li>· Opposing</li> <li>· Bite</li> <li>· Denture Only- Teeth and labial flange along with opposing and bite.</li> </ul>	
Step 10	Upload all scans to Precision Dental Arts at <a href="http://www.precision-dental-arts.com">www.precision-dental-arts.com</a> under Upload Files.  Next, Precision will fabricate or provide a PMMA Try in. The PMMA try in is a prototype of the final prosthesis.	