

Protocols/Criteria for Trios Scanning in Clinic

All of the following **must** be completed BEFORE a student takes a Trios digital impression:

- Trios Pre-Clinical Hands-On training
- Delivered 4 indirect restorations
- Passed 1 conventional final impression test case

Full arch maxillary and mandibular scans with bilateral digital bite registration will be taken for all restorations. Prep Index should be taken for additional verification.

1. Single Crowns (Fast Track)

- monolithic zirconia and lithium disilicate restorations will be fabricated without models (“Model less”)
- other materials (PFM, Gold, Layered Zirconia, Layered LDC) will be returned with models

Cases will be supervised by Trios Scanning Faculty (see list below)

2. Veneers , Multiple Crowns, Survey Crowns and Bridges (Layered LDC, Layered Zirconia, PFM and Gold)

These cases require consultation with CAD CAM faculty due to outside lab protocols. Please email Dr. Bina Surti, Dr. Mike Tiller and Dr. Tom Ellerhorst before preparation appointment. Further instructions will be given after consultation.

Digital Impressions SHOULD NOT be taken on the following patient cases:

1. Very deep subgingival margins
2. Limited mouth opening
3. Unable to isolate adequately
4. Unstable occlusion
5. Severely tipped teeth

Scanning Faculty

Below is the current list of faculty that are trained to supervise Trios digital impressions. Please consult with appropriate faculty prior to your appointment.

Trios Scanning Faculty

(Simple cases)

1. Dr. Bina Surti
2. Dr. Mike Tiller
3. Dr. Tom Ellerhorst
4. Dr. Priya Prasannakumar
5. Dr. Karen Schulze
6. Dr. Nate Yang
7. Dr. Mark Booth
8. Dr. Shika Gupta
9. Dr. Lynne Edwards
10. Dr. Mark Abzug
11. Dr. Michelle Brady
12. Dr. Parvati Iyer
13. Dr. Brian Kenyon
14. Dr. Namarata Nayyar
15. Dr. Foroud Hakim
16. Dr. Jason Matsushino
17. Dr. Brian Baliwas
18. Dr. Bobby Nadjibi
19. Dr. Janet Andrews
20. Dr. Ladan Sahabi

CAD CAM Faculty

(Complex cases, Multiple Units)

1. Dr. Bina Surti
2. Dr. Mike Tiller
3. Dr. Tom Ellerhorst
4. Dr. Priya Prasannakumar
5. Dr. Karen Schulze
6. Dr. Nate Yang

Prescription Forms

All 3 of the following forms must be completed:

1. Trios Rx Form

Under "Comments and Attachment" please write the following:

- student name
- faculty name
- all single unit monolithic and lithium disilicate write "**no models**"
- add any additional information for lab as needed

2. Axium Rx Form

3. Pacific Fixed Prosthodontics Fixed Implant Laboratory Form
(Paper) please indicate which Trios unit number 1-5 was used

NOTE: Your case will NOT be processed if any of the above lab forms are not submitted.