

SiOS[™] solves all the full arch workflow problems

Welcome to the SIOS solutions page. Here you will be able to download the 25 Problems & Challenges in most every case & workflow, and they are separated by the 3 compartments where they occur.

Additionally, if you are ready to take advantage of the VIP pricing & becoming one of the early adopters, we have created a special video Q&A session for the Labs & another for the dentists. Please register accordingly by scanning the QR codes below.

This will allow you and other participants to ask relevant questions strictly devoted to your space so you can take advantage of this limited offer ending February 28th.

For Labs



For Dentists/Clinics



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Conversion & All on X Challenges

Pre-Case Planning:

- 1. Records: Impressions, bite registration and transfer to lab
- 2. Wax rims, try ins etc...
- 3. Prosthetic space
- 4. Bone reduction planning or guide
- 5. Surgical plan & screw exit position
- 6. Soft tissue architecture, post procedure

Procedure/Surgery:

- 1. Bone reduction and losing landmarks for temp denture case
- 2. Implant position if compromised loading
- 3. Titanium sleeves and hinge axis rotation of jaws
- 4. Open arbitrary holes for sleeves
- 5. Maintaining vertical dimension, midline in temp denture
- 6. Acrylic or resin for sleeve channels, shrinkage
- 7. Keeping luting material from locking under abutments
- 8. Denture Conversion; time consuming, mess & lab tech or not?
- 9. Chairside equipment, materials, components & skill
- 10. Post temp case equilibration and fitting of prosthesis after swelling

Follow up:

- 1. Multiple visits: verification jigs, try ins, possible new temp prosthesis
- 2. Repairs of temp fractures, & possibly implant loss
- 3. Distal saddles and potential for bite force fractures
- 4. Food traps and cosmetic shortcomings
- 5. Midline off and or canted bite
- 6. Difficult home hygiene methods for the patient
- 7. Food and beverage stains on denture
- 8. Premature wear and staining of prosthesis
- 9. Final material selection and lengthy manufacturing steps