

Advances In Prosthodontics™

New Findings & Best Practices for Cosmetic & Restorative Dentistry

INSIDE THIS ISSUE

CASE SUMMARY:

Do You Have a Patient With This Situation?
(see photos on right)

Complete Details for this Full Mouth Reconstruction...

Background
pages 1-2

Treatment Steps
pages 2-3

Final Photos
page 3

COMPLEX CASES:

Dr. Chao's Specialized Training, Prosthodontic Treatments, and Personal Message To Fellow Dental Practitioners...
page 4

© Same Media Group, LLC

Do You Have a Patient With Failing Restorations?



Here's the story of a patient who I treated in my Prosthodontist office...

If you have a patient with several missing, broken or severely worn teeth—or failing restorations—they may be a candidate for oral rehabilitation with the assistance of a Prosthodontist.

Read more on the next page...

◆ Do you want another opinion on a complex case? Or to meet and share ideas?

There are many ways we can help each other by working together on complex cases and by sharing knowledge and experience.

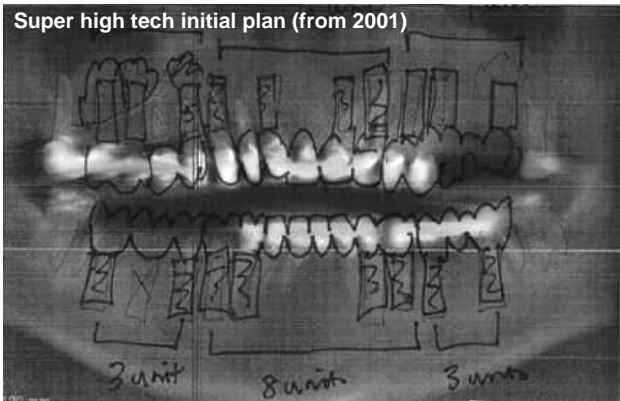
With your reputation for quality dental care, and my experience with restorative treatments, we can work together on advanced cases and both benefit!

If you'd like to meet to discuss a treatment, or talk on the phone about how we can help each other, please call or email my office with specific days and times when you're available to talk or meet.

CASE SUMMARY: Full Arch Restorations using Digital Workflows

by Dr. Maggie Chao, Prosthodontist

Super high tech initial plan (from 2001)



Who has heard of “Geographic Success?” That is what dentists refer to when a patient moves away after completing a lot of dental work. Someone asks, “How did the treatment go?” Answer: “Great, the patient moved away!” What is out of sight is out of mind. However, we don’t learn unless we see our failures. Recently, I had the privilege of seeing one of my failures.



Starting Point: 16 years after original completion

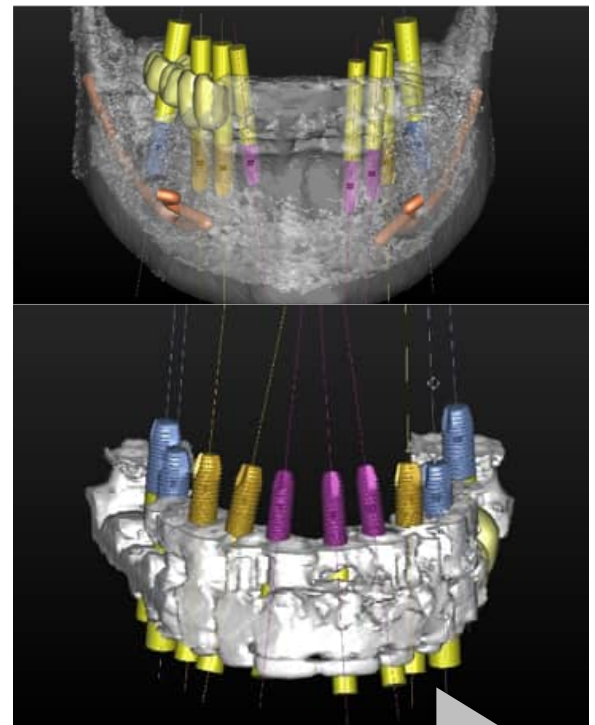
A patient, Steve, whose full mouth reconstruction I completed in 2001 was classic pros: we extracted non-restorable teeth, crown lengthened, root canal treated, and finished with long-span bridges. You might say that this patient was my “crowning achievement” (haha). Steve moved from Boston to the West Coast before I lost track of him. Out of the blue, I get an email. Steve had moved to New Zealand and his dental work was now falling apart. He still trusts me and would be willing to come to California for treatment. Heck yes! If he was willing to travel, I was willing to treat. We delivered his case this week and this story was made possible with the power of digital.

Step 1: Diagnosis & Treatment Planning — I asked Steve to find an office that could do both a CBCT and Digital intraoral scan. We reviewed Treatment Plans and agreed on a full mouth fixed implant supported option with Porcelain. BTW, porcelain meant NO BONE REDUCTION.

Step 2: Enlisted a surgeon (Did I mention this case is Pro Bono?), and ordered Simplant surgical guides.

Step 3: Scheduled Extractions, immediate implant placement, and implant loading/conversion. We aimed for 18 implants but ended up with 16 — 9 in maxilla, 7 in mandible. Immediate provisionals were loaded on 4 implants in each arch while submerging the less stable fixtures.

Step 4: Here is the magic... the Restorative Phase (see next page)...



Continued on next page...

More photos on next page...

◆ Do you have a patient in Steve’s situation? Or another complex case?

If you have a question about a case and want another opinion, give my office a call. Or, if there’s a case that you want to work together on, please fill out and send in the enclosed referral form.

My office and I will take great care of your patient and keep you informed. Dental professionals refer to me as **The Complex Case Specialist™** because I perform complex cases every day.

Continued from previous page — Steve's treatment sequence + photos...

- A. **Monday** — Uncovery and abutment selection
- B. **Tuesday** — Order abutments
- C. **Wednesday** — Insert abutments, final impressions, mount, digital scan master casts
- D. **Thursday** — Design case (in office) using digital software. Print resin mock up try-ins using my Formlabs 3D printer
- E. **Friday** — Try-in resin mockups!!!
- F. **Saturday** — Mail out case to lab
- G. **1 month later** — DELIVER full mouth, fixed titanium hybrids with individual Emax Crowns!



I have been honing this digital work flow for a year now and I have never been more satisfied with the results that I have been able to deliver to my patients. There is a digital work flow for All-On-4 restorations, immediate dentures, complete dentures, partial dentures, all implant C/B, and I'm even working on CAD/CAM wear cases à la Dr. Pascal Magne style. If you want to chat digital — let's do it! I haven't been at it nearly as long as some of you so I'm sure that we can teach each other new tips and tricks.

As for Steve — we said our tearful 'see you soon's' yesterday. I told him that I appreciated that he helped me become a Prosthodontist by being one of my first patients, and that I was honored to give back and help keep him smiling!

When patients are referred locally, I refer them back to the general dentist for regular hygiene unless advised otherwise by the referring office, depending on the patient and treatment.

If you have comments or questions, please email me at: drchao@pleasantonpros.com

DIGITAL LOVE



◆ **Final Result:** Full Arch Restorations...

I take the care of patients referred to me seriously, including knowing how to educate them so they feel comfortable.

It's my goal to help every patient understand even the most difficult procedures, so they can regain the function and esthetics they desire.

Dr. Maggie T. Chao

DMD, Prosthodontist ♦ The Complex Case Specialist™



Dr. Maggie Chao works with dental professionals near Pleasanton and the Walnut Creek areas.

About Pleasanton Prosthodontics:

Pleasanton Prosthodontics is a specialty practice limited to fixed and removable prostheses, dental implants, and all phases of esthetic dentistry. Dr. Chao's prosthodontic training and private practice experience make treatments of complex cases more successful, including the following examples:

- Patients with ill-fitting dentures, severely worn or damaged teeth can receive a single dental implant or a full arch of natural-looking teeth.
- Patients who have suffered from traumatic injury, congenitally missing teeth, or a chronic condition can receive oral prostheses, which may be a combination of dental implants, crowns, bridges, or veneers.
- Patients with severe neglect of their oral health can receive a full reconstruction to restore function & esthetics.



Personal Message To Fellow Dental Practitioners:

"As the referring dentist, you know your patient's mouth and have key insight into your patient's needs. I want to work with you to provide your patients with the best possible treatment outcomes. I will treat your patient in a manner that will reflect well on you and strengthen your relationship with your patient. I am here to make you look good! When your patient's care is completed, they are referred back to your office for their ongoing dental care. I am grateful for your collegueship and trust with your patients!"

◆ Why other dental professionals work with a Prosthodontist

Prosthodontists are specialists in implant, esthetic, and reconstructive dentistry.

1. You have a patient requiring complex treatment outside of your typical practice.

Examples include patients with vertical dimension discrepancies, severely resorbed ridges, inadequate interarch space, TMJ, severe bruxism, traumatic tooth loss, or congenital abnormalities.

2. You have a patient with complex needs that may drain your time.

If your patient may require treatment from several specialists, Prosthodontists can help because they are trained to appropriately stage and manage complex treatment plans.

3. You have a demanding patient who wants perfect esthetics.

Examples include patients with a high smile line or needing a single tooth replacement in the esthetic zone. A Prosthodontist is trained in selecting the best solutions for high-demand patients.

4. You have a question and want to discuss a case with a colleague to ease your mind.

A Prosthodontist can be an excellent resource for you to ask questions because they are trained in many types of complicated treatments. For example, you may want to consult or refer to a Prosthodontist for complex implant-supported restorations. A Prosthodontist can work with you or complete the treatment for you to achieve the best in both function and esthetics.