

Advances In Prosthodontics™

New Findings & Best Practices for Cosmetic & Restorative Dentistry

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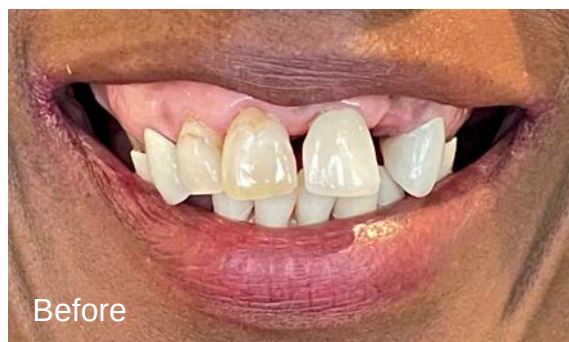
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COMPLEX CASES

Dr. Chao & Dr. Nguyen
Both Have Specialized
Training & Skill To Make
These Treatments
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Do You Have Patients with Terminal Dentition?



Before



After

**Here's the story of a patient who was referred
from another dental professional...**

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

Read more on the next page...

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

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

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

More Examples

Stay informed on new findings and best practices for cosmetic and restorative dentistry.

See more examples of complex cases online:



**AdvancedProsthodontist.com/
RenuPros**

CASE SUMMARY

Full Mouth Rehabilitation with a Double Arch AOX Treatment

by the Specialists of **Renu Prosthodontics** — Dr. Maggie Chao & Dr. Olivia Nguyen

Patient “Paula” was referred by another dental professional due to her complex needs. She had missing teeth and the rest of her dentition was deemed terminal.

As prosthodontists, we routinely manage complex, multi-stage cases in close coordination with general dentists and specialists. Our training allows us to predictably deliver outcomes that meet both functional and high esthetic demands through carefully developed protocols.

For Paula, Phase 1 focused on stabilizing the mandibular arch. Given her high smile line and uneven occlusal plane, it was critical to evaluate and idealize the occlusion — even when restoring a single arch. Collaboration with the surgeon required precise communication of the required alveoloplasty to deliver an esthetic, immediate maxillary complete denture. She loved her result so much, she asked to have her upper arch restored also!

Prosthodontic Tip: Always work toward idealizing the occlusion, even in phased treatment. This allows care to be delivered in controlled, manageable steps without compromising the final outcome.

When patients are referred, we refer them back to their general dentist for regular hygiene, unless advised otherwise by the referring office, depending on the patient and treatment. We will be in contact with your office every step of the way. If you have questions about our prosthodontic protocols or want to discuss a case, please call our office at: **(925) 425-7545**

Initial



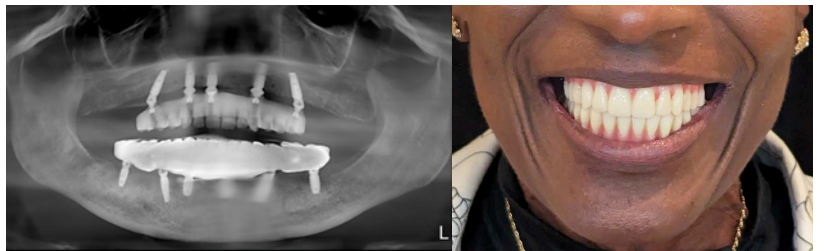
Lower



Upper



Final Result



Note: We've included a RESOURCE GUIDE on our **Annual Maintenance Protocol for Full-Arch Implant Restorations** (see next page)...

◆ Do you have a patient in a complex situation?

If you have a question about a case and want another opinion, give our office a call. Or, if there's a case that you want to work together on, please see the enclosed referral info sheet to learn more about what you and your patient can expect when referring to our specialty office.

We will take great care of your patient and keep you informed. Dental professionals refer to us as **The Complex Case Specialists™** because we perform complex cases every day.

Annual Maintenance Protocol for Full-Arch Implant Restorations

We're often asked about our maintenance protocol for full-arch (All-on-X / AOX). While many AOX centers emphasize treatment delivery, we place equal emphasis on long-term maintenance. Our philosophy is simple: excellent care doesn't stop when the prosthesis is seated, but rather continues through consistent, long-term maintenance to protect both tissue health and prosthesis longevity. Below is the overview of our protocol.

Risk-Based Supportive Care Schedule

Recall interval is individualized (not "one-size-fits-all").

Higher risk → every 3-6 months

- Limited dexterity/ inconsistent home care.
- Heavy plaque/BOP, difficult hygiene access.
- Parafunction/bruxism, recurring mechanical complications.

Lower risk → every year

- Stable soft tissues, low BOP, excellent home care.
- Predictable hygiene access, stable occlusion and prosthesis condition.

The Annual Comprehensive Visit

1) Biologic Assessment (Peri-implant health)

- Medical update + risk review (smoking, diabetes control, dry mouth, dexterity).
- Soft tissue evaluation: **plaque, bleeding on probing (where accessible), suppuration.**
- Hygiene access: confirm ability to clean **under/around prosthesis contours.**
- Reinforce home care: brush twice daily and clean beneath the prosthesis using a **water flosser** and/or threaded floss (e.g., Super Floss/floss threader), plus interdental/specialty brushes as indicated. Tool selection based on hygiene access + patient dexterity.



2) Mechanical/ Prosthetic Assessment

- Occlusion check: centric + excursive scheme, fremitus, parafunction indicators.
- Prosthesis inspection: wear, chipping, cracks, delamination, food traps.
- Check screw-access integrity and signs of loosening patterns.
- Evaluate stability: any prosthesis rocking/mobility concerns.
- Nightguard review and reinforcement (especially bruxers).

3) Imaging

- **Yearly PAs** to be able to track any changes over the years and **CBCT** as needed.

Prosthesis Removal Policy

While the American College of Prosthodontists notes that routine removal at fixed intervals is not required for every patient, we've found that early biologic and mechanical changes in full-arch cases can be difficult to detect reliably without direct access. For that reason, our practice removes fixed full-arch prostheses **annually** to allow thorough evaluation of peri-implant tissues, prosthetic components, and cleansability.

Implant-Safe Professional Biofilm Management

These visits aren't "just a cleaning." They're one of the main ways we keep full-arch cases healthy and stable long-term. The goal is to break up biofilm really well without damaging the implant surfaces or the prosthesis. We stick with implant-safe tools and polishing, often including glycine air polishing and use ultrasonic debridement with PEEK tips. We focus on the spots that tend to collect plaque around the prosthesis and peri-implant tissues, and we spend time on home-care coaching so the routine is easy to follow, realistic, and something the patient will actually keep up.

About AOX at Renu Prosthodontics: With our AOX Maintenance Program, we help you protect the investment of your referred patients — keeping the implants healthy, strong, and beautiful for years to come. At Renu Prosthodontics, we partner with world-class surgeons who specialize in placing implants even in the most challenging cases. Then, using our in-house lab, we can give patients same day teeth as temporaries — and their final smile after osseointegration is complete.

◆ How can a Prosthodontist assist you and your dental team?

We specialize in the treatment of complex cases, usually involving several procedures over months of care. The next time you see a challenging case, please feel free to call us and we can discuss treatment planning or help you with any part of the treatment. Our goal is to be a resource for your office by helping manage difficult and time-consuming procedures, restoring the function and esthetics that the patient desires, then referring them back to your office for their ongoing care.

ABOUT OUR SPECIALTY PRACTICE

Renu Prosthodontics is a comprehensive, specialty practice that focuses on the restoration and replacement of missing teeth with natural-looking, well-fitted, comfortable prosthetic teeth. The Renu Prosthodontics team has training and private practice experience that make treatments of complex cases more successful, including the following examples:

- Patients with severely worn/damaged teeth, missing all teeth, or with ill-fitting dentures can receive a full arch of natural-looking teeth to restore function & esthetics.
- Patients with congenital defects, a chronic condition, or traumatic injury can receive oral prostheses, which may be a combination of dental implants, crowns, bridges, or veneers.
- Patients with difficult anterior cases in the esthetic zone can receive single or multiple dental implants to replace missing teeth, or veneers or crowns to improve the appearance of their smile.



RENU mission: Restore smiles, Enhance lives, Nurture trust, and Unite communities through exceptional prosthodontic care!

In addition, Renu Prosthodontics is equipped with an **in-house dental lab**, for your referred patients to receive custom restorations from the best materials using the latest technology.

Learn more about how we can help your patients by scanning this QR code:



Dr. Maggie Chao and Dr. Olivia Nguyen are specialists in prosthodontics and available to help you and your patients with complex cases.

In-house Dental Lab where we make customized dental prosthetics



Our in-house dental lab blends advanced digital design, precision 3D printing, and best-practice analog techniques to deliver fully customized restorations for every patient. By integrating modern technology with expert craftsmanship, we ensure exceptional fit, function, and esthetics — efficiently and seamlessly, all under one roof.

Our 3D-printed solutions include: surgical guides, clear retainers, dentures, and flexible partials — providing efficient turnaround times and precise, patient-specific results.

◆ Have you seen a patient in one of these situations?

These are the most common reasons why other dentists refer to a Prosthodontist:

- **Failing Restorations** — Broken or worn prosthetics, or poorly-fitting dentures
- **Implant Complications** — Mal-positioned or loose implants, or multiple systems
- **Severe Wear** — Advanced attrition from grinding or erosion, and collapsed vertical
- **Terminal Dentition** — Perio disease or neglect, requiring extractions and prosthetics
- **Edentulous Problems** — Resorbed ridges or lack of bone, wanting a fixed solution
- **Occlusal Issues** — Advanced mal-occlusion, jaw discrepancies, canted plane
- **Challenging Esthetics** — Un-esthetic restorations, high smile line, high expectations
- **Missing Anteriors** — Central incisors from trauma or laterals from genetics

Our Pledge

When your patient is referred:

- ✓ We will only treat what your patient needs.
- ✓ We will send you updates.
- ✓ We will be part of your team, not take over your patients.