Presented by Dr. Frank Maratta Winter 2023

## Advances In Prosthodontics

New Findings & Best Practices for Cosmetic & Restorative Dentistry

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## Do You Have a Patient Needing Comprehensive Care?





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

If you have a patient with several missing, broken or severely worn teeth,
— 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. 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 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.

#### **Prostho Publication**

#### Want to see recent issues?

Stay informed on new findings and best practices for cosmetic and restorative dentistry. See more examples of complex cases online at:

AdvancedProsthodontist.com / Maratta

#### FROM THE PROSTHO FILES



#### **CASE SUMMARY: Mandibular Reconstruction**

by Francesco P. Maratta, DMD, FACP, Board Certified Prosthodontist

Patient "Linda" was referred to me by another dental professional in the area who was busy with their practice, and Linda's needs were more complex than they wanted to manage. I met with Linda at his

initial consultation, then had a follow-up visit to review treatment recommendations.

**Linda's diagnosis was** bruxism related to sleep apnea. I referred her to a sleep MD prior to treatment. As a prosthodontist, I have experience planning treatments that coordinate with a patient's general dentist and other dental specialists (even other doctor's in this case).



#### The treatment details for Linda included the following:

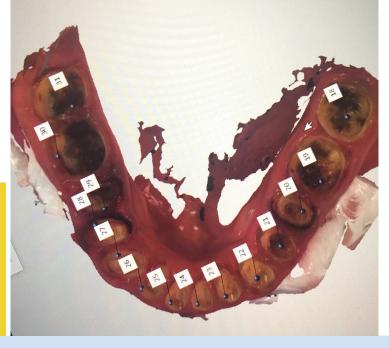
- Treatment planning for a mandibular reconstruction.
- Treatment completed in 3 visits using Trios IO 3shape scanner.
- Emax crowns with posterior high noble alloy crowns in yellow gold.

Linda was in disbelief that her teeth could look so good again. Now we have treatment planned for the maxillary arch. I gave Linda my full warranty and sent her back to the referring office for long-term care.





When patients are referred, I refer them back to their general dentist for regular hygiene, unless advised otherwise by the referring office, depending on the patient and treatment. I will be in contact with your office every step of the way. If you have questions about my prosthodontic protocols or want to discuss a case, please call my office or email me at: nhpros@att.net



#### Do you have a patient in Linda'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.

#### **DENTAL JOURNAL BRIEF**

Quickly Get the Latest Research On Procedures & Materials For Better Outcomes...

# Long-term evaluation of cantilevered versus fixed-fixed resin-bonded fixed partial dentures for missing maxillary incisors

Botelho MG, Chan AW, Leung NC, Lam WY. J Dent. 2016 Feb;45:59-66. doi: 10.1016/j.jdent.2015.12.006. Epub 2016 Jan 3.

#### OBJECTIVES:

To evaluate the long-term longevity and patient-reported outcomes of two-unit cantilevered (CL2) and three-unit fixed-fixed (FF3) resin-bonded fixed partial dentures (RBFPDs) for the replacement of a maxillary permanent incisor.

#### MATERIALS AND METHODS:

Twenty-eight subjects were randomly assigned to receive either a CL2 or FF3 RBFPD placed by one operator. Prosthesis longevity was determined by clinical examination and history. Success was defined as absence of complications requiring intervention and survival as retention of the original prosthesis in mouth. Subjects' satisfaction was assessed using visual analogue scale (VAS) and oral health-related quality of life (OHRQoL) using Oral Health Impact Profile (OHIP-49). Outcomes were analysed with t-test/Mann-Whitney U test, chi-square and log-rank test at significance level  $\alpha$ =0.05.

#### **RESULTS:**

Twenty-two subjects were reviewed. Thirteen of fifteen CL2 and ten of fourteen FF3 RBFPDs were examined (79.3 percent response rate) with a mean service life of 216.5±20.8months. All CL2 RBFPDs survived with no complications while only 10 percent of FF3 experienced no complications and only 50 percent of them survived (both P=0.000). CL2 had a significantly better success and survival rate than FF3 (P=0.000 and P=0.009, respectively). There was no significant difference in subjects' satisfaction and OHRQoL apart from CL2 group subjects had a higher satisfaction in cleaning of the prosthesis (84.1±13.6) than FF3 group (72.6±11.7) (P=0.05).

#### **CONCLUSIONS:**

Two-unit cantilevered RBFPDs were observed to have a significantly better success and survival than the FF3 design for the replacement of a maxillary incisor. Good patient-reported outcomes have been found for RBFPDs in single-tooth replacement in aesthetic zone.

#### ♦ Have A Laugh: Denture Graffit or Fine Art? ...

I hope I made you smile during your busy day!

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

My 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.



### Dr. Frank Maratta

DMD, FACP, Prosthodontist ◆ The Complex Case Specialist™

#### **About New Haven Prosthodontics:**

New Haven Prosthodontics is Dr. Maratta's specialty practice limited to fixed and removable prosthodontics, implant prosthodontics, and all phases of esthetic dentistry. Dr. Maratta is Board Certified by the American Board of Prosthodontics, and a Fellow of the American College of Prosthodontists. Dr. Maratta's board-certified prosthodontic training and private practice experience make treatments of complex cases more successful, including:

- Patients with ill-fitting dentures, severely worn or damaged teeth can receive
  a single dental implant or a full arch of natural-looking teeth in a day. Dr.
  Maratta's skill allows him to do this, along with digital imaging for accurate
  placement of implants and his in-house lab to quickly make beautiful crowns.
- 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 mouth rehabilitation 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 colleagueship and trust with your patients!"



Dr. Frank Maratta is a Board Certified Prosthodontist and works with dental professionals from all areas of New Haven County to restore the smiles and confidence of patients facing a difficult diagnosis.

#### **Prostho Pledge**

When your patient is referred:

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

#### Why other dental professionals work with a Board Certified Prosthodontist

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

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

  Examples include patients with vertical dimension discrepancies, severely resorbed ridges, inadequate interarch space, 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, Board Certified Prosthodontists can appropriately stage and manage complex treatment plans.
- 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. Board Certified Prosthodontists are 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.

  Board Certified Prosthodontists 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 a Board Certified Prosthodontist for complex implant-supported restorations. They can work with you or complete the treatment for you to achieve the best in both function and esthetics.