

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)...
pages 1-2

Background
pages 1-2

Treatment Steps
page 2

Additional Note and Pro Tip
page 3

Final Result
page 3

COMPLEX CASES:

Dr. Jacobs' Specialized Training & Skill Help with Patients in These Situations...
page 4

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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 — of failing restorations — they may be a candidate for an 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.

Prosthodontic 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 / Jacobs



CASE SUMMARY: Full Mouth Rehabilitation

by Bryan Jacobs, DMD, MS, *Board Certified Prosthodontist*

Patient “Amar” was referred by his general dentist for comprehensive care. He had been restored at an outside dental practice with metal-acrylic hybrid prostheses nine years ago (6 maxillary implants, 5 mandibular implants; all healthy with standard multi-unit abutments in place). While he tolerated his fixed provisional restorations well - without breakage - soon after seating of his definitive restorations, he began to fracture teeth and acrylic in both arches. He reports that he required frequent and numerous repairs, eventually opting to leave things unrepaired due to the time required for the visits. He had been sporadically wearing an over-the counter occlusal guard at night, after having broken the one provided by his dentist.

On exam, Amar was missing multiple denture teeth from his prosthesis, with his only contacts now in the anterior. Among other occlusal issues, he had an occlusal plane cant - which, after questioning, seems to have stemmed from the arch treatment being staged. He brought with him boxes of models and interim restorations. His goal was to find a treatment solution that required as few visits as possible, due to a challenging work schedule.

As a prosthodontist, I have experience repairing or replacing dental restorations whether they are complete or partial dentures, dental implants, crowns, or bridges.

After comprehensive records and planning, the following treatment plan was created, with the goal of providing a maxillary implant retained overdenture and a mandibular zirconia prosthesis:

Visit 1: Remove both prostheses. Keep the maxillary MUAs in place, but attach special-order locator abutments to four of them (healing covers on the other two). Seat the saved mandibular interim prosthesis and soft reline a maxillary immediate denture that was found in the case. Digitize the case with photographs and digital impressions of the mandibular implants, mandibular provisional, CR record, and the entire 3D volume of the relined denture. Maxillary and mandibular digitally printed try-in's created.

Visit 2: Esthetic/phonetic try-in. Return with minor changes made and digitally replicated in the final prostheses.

Visit 3: Deliver maxillary implant overdenture (direct pick-up of 4 locator housings) and mandibular zirconia prosthesis. Both were digitally fabricated - even the metal overdenture substructure was digitally designed and accounted for.

Continued on next page...



Final photos on next page...

◆ Do you have a patient in Amar’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.

Final Restoration



Of note, Amar's history suggested possible obstructive sleep apnea. A subsequent sleep study confirmed this suspicion - management of this is currently ongoing

Pro Tip:

An interesting challenge was converting the maxillary arch from fixed to removable (primarily done for financial reasons) when angled implants (and angled MUAs) were pre-existing. To do this, special-order locators that are made to attach to the multi-unit abutments were procured and seated. This allowed us to take advantage of the angle correction provided by the MUAs, as well as leave them in place for the future - in the event Amar decided to upgrade the maxilla to a fixed zirconia prosthesis. We could simply remove the locators and he'd be ready to go.

If you have a patient with a complicated dental problem and you would like assistance in helping them, please contact me. It will be my pleasure to help with diagnosing, planning, or treatment execution for complex cases.

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 comments / questions about this example, or my prosthodontic protocols, please email me at:

bryanjacobs@dentalprofessionals.com



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

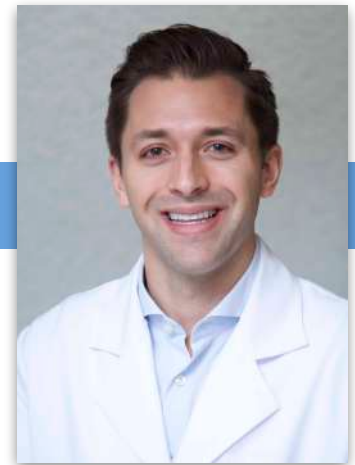
I specialize in the treatment of complex cases, usually involving several procedures over months of care.

The next time you see a challenging case, please feel free to call me and we can discuss treatment planning or I can help you with any part of the treatment.

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. Bryan Jacobs

DMD, MS, Prosthodontist ♦ The Complex Case Specialist™



About Dr. Jacobs' specialization:

As a Prosthodontist, Dr. Bryan Jacobs specializes in fixed and removable prostheses, dental implants, and all phases of esthetic dentistry. Dr. Jacobs is Board Certified by the American Board of Prosthodontics. His training and 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 and esthetics.

Dr. Bryan Jacobs practices prosthodontics at Dental Professionals in Chicago and Skokie, working with GP's and other dental specialists to restore the smiles and confidence of patients facing a difficult diagnosis.

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!"

Dr. Jacobs' online referral form at: DentalProfessionals.com/referring-doctors

Protho 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 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. 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.