

Advances In Prosthodontics™

New Findings & Best Practices for Cosmetic & Restorative Dentistry

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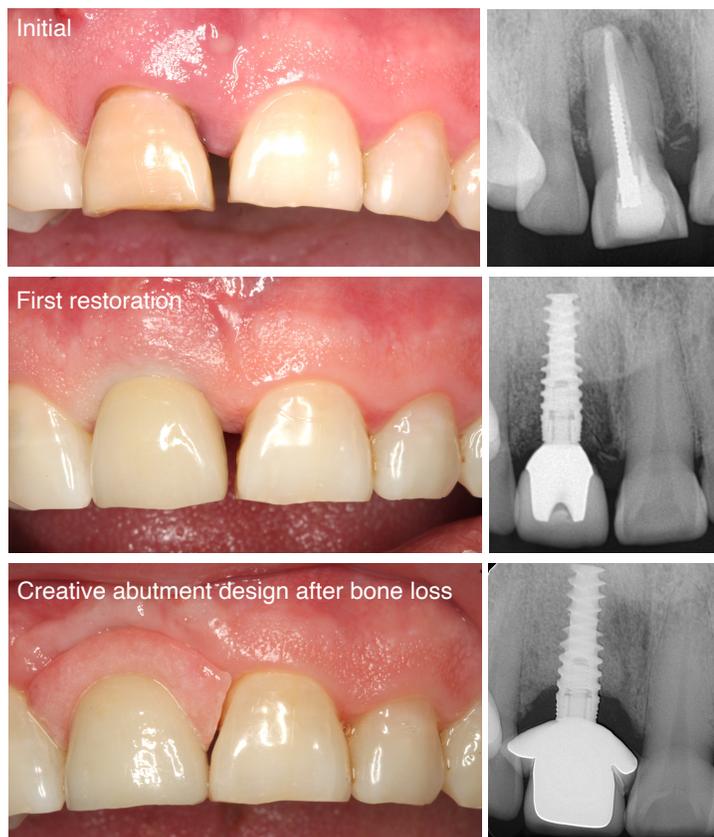
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Do You Have A Patient Needing Restoration in the Esthetic Zone?



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 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 / Han

CASE SUMMARY: Immediate vs. Delayed Implant Treatment

by Joon Han, DDS, MS, FACP, *Board Certified Prosthodontist*

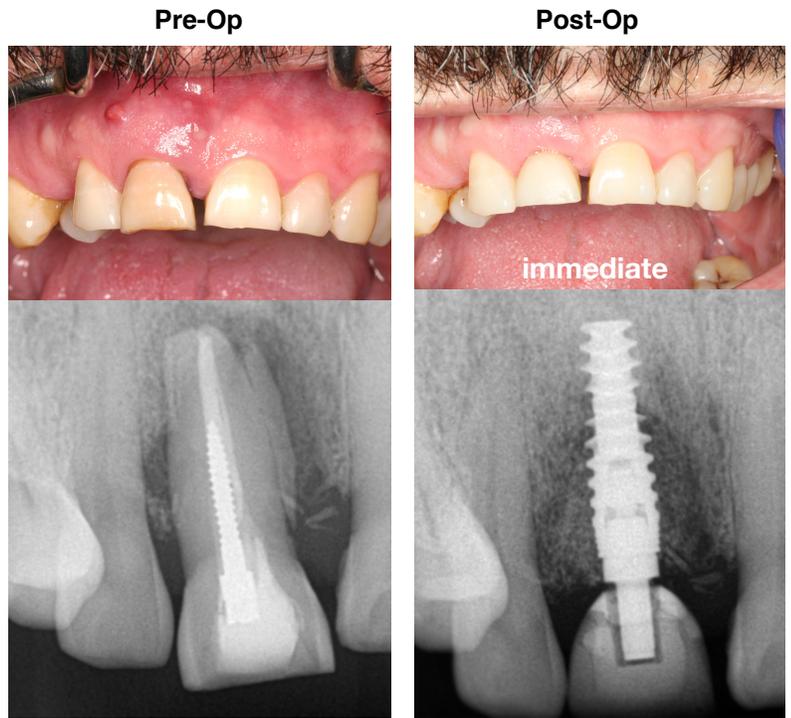
Patient “Jorge” presented with a loose existing implant on #8, which had a draining fistula. The periapical radiograph shows severe bone loss and possibly a vertical fracture. He saw several dentists and his case was either rejected or the surgeon proposed a conventional method to resolve the issue, such as an extraction, bone graft, and implant placement at a later time after healing. Jorge didn’t want to wear an interim partial for 6-8 months until it was complete. I informed him the conventional method would be unpredictable because we would not know how the tissues would heal and it could compromise the esthetic knowing he has a slightly high smile line. Jorge’s periodontal health was not the best but manageable at the time of diagnosis (pre-op photo and radiograph shown to the right).

As a prosthodontist, I have experience with complex cases, and can plan multi-stage treatments that coordinate with a patient’s general dentist and other dental specialists. I also am comfortable treating patients with high esthetic demands. Jorge felt comfortable knowing that I have experience with complicated dental issues, and have developed protocols to ensure the highest esthetic and functional outcome for the restorations.

Jorge’s treatment sequence included:

- Immediate placement of dental implant with PRF bone graft and immediate provisionalization.
- Provisional was out of occlusion during healing and he was ready for final restoration in 4 months.

What made this case challenging was Jorge did not come in regularly after the implant was placed and his oral hygiene was not optimal. I found this out after 3-years when he did finally come in and we saw bone loss and a draining fistula. The implant was solid, but he was not managing home care effectively and there was also tissue loss, which compromised esthetics. I told him that we could not regain papilla to where it was before (even with surgery), so we had to be creative for restoration. Taking the implant out and redoing the case was not the best option because the interdental papilla was already lost and you can’t gain that back. Sometimes we cannot beat biology and you have to compensate the loss prosthetically. So, what I did was work with my lab to design a new custom abutment and the 2nd final restoration was fabricated (see next page).



Photos from stages of treatment . . .

◆ Do you have a patient in Jorge’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. Other dentists refer to me as **The Complex Case Specialist™** because I perform complex cases every day.

Custom Abutment



After completed treatment

Treatment Update:

Patient did not come for maintenance checks for 3 years and home care not ideal, which created tissue loss and bone loss around implant. Working with my lab, we were able to use pink porcelain to compensate for lost soft tissue and make more esthetic without surgery that may not have helped.

2nd Custom Abutment



Final Restoration

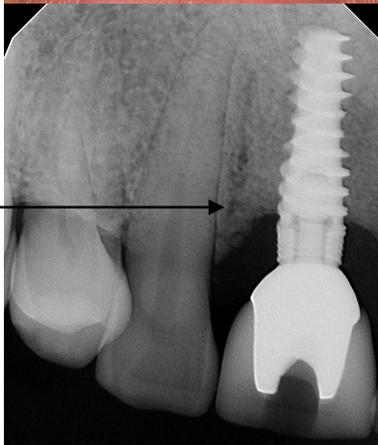


Tissue loss

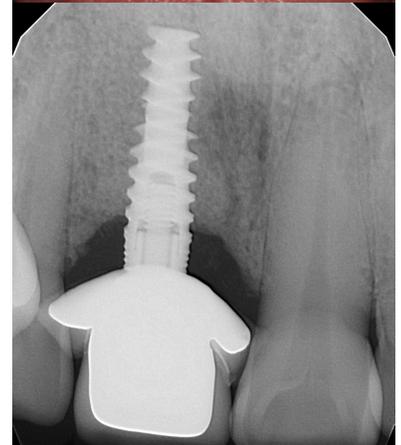
3-Years Post-Op



Bone loss



2nd Final Restoration



Important Lesson: Discuss with the patient that implant failure can happen, especially without proper home care. You don't need to be afraid that implants can fail. When it happens, share the photos and thoughts with your colleagues so you know how to solve the problem in the future. If you have a patient that has tissue loss around the implant, I'd be happy to discuss the case with you and see how we could work together to give that patient the best treatment options. If you refer a patient to my office, please know that I always give patients a warranty and refer them back to the general dentist for regular hygiene unless advised otherwise by the referring office, depending on the patient and treatment. You can reach me directly by emailing: AskDrHan@Gmail.com

◆ **Have A Laugh:** Pumpkin Braces...

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. I specialize in the treatment of complex cases. 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. Joon Han

DDS, MS, FACP, Prosthodontist ♦ The Complex Case Specialist™



Dr. Joon Han works with other dental professionals to restore the smiles and confidence of patients facing a difficult diagnosis.

About Dr. Han's specialization:

As a Prosthodontist, Dr. Han specializes in fixed and removable prosthodontics, dental implants, and all phases of esthetic dentistry. Dr. Han is Board Certified by the American Board of Prosthodontics, and his training along with private practice experience make treatments of complex cases more successful, including:

- 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.

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!”

Prostho Pledge

When your patient is referred:

- ✓ I will only treat what's been referred.
- ✓ 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.