

# **PRACTICAL CLINICAL COURSES**

A Service of the Gordon J. Christensen  
Career Development Program

## **V1961**

### **How to Repair and Maintain Fixed Restorations**

Gordon J. Christensen, DDS, MSD, PhD

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C.E. Instruction Sheet  
Products List  
Clinician Responsible  
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Overview  
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**Gordon J. Christensen**  
**PRACTICAL CLINICAL COURSES**

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Gordon J. Christensen  
**PRACTICAL CLINICAL COURSES**

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**V1961 How to Repair and Maintain Fixed Restorations**

Presented by: Gordon J. Christensen, DDS, MSD, PhD

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## PROGRAM

### **V1961 How to Repair and Maintain Fixed Restorations**

#### CLINICIAN RESPONSIBLE:

**Gordon J. Christensen, DDS, MSD, PhD**  
CEO, Practical Clinical Courses  
CEO, CR Foundation  
Practicing Prosthodontist, Provo, Utah

#### GOALS & OBJECTIVES

At the completion of this video presentation, participants should be able to accomplish the following:

1. Discuss how to make a decision whether a restoration should be repaired or redone.
2. List the steps in repairing an endodontic access hole in a porcelain-fused-to-metal (PFM) or an all-ceramic crown.
3. Discuss the differences between removing a PFM crown and a zirconia crown.
4. List the steps in removing a PFM fixed prosthesis.
5. Discuss the differences in removing a PFM fixed prosthesis and a zirconia fixed prosthesis.
6. List the steps and materials needed in repairing a crown margin.
7. Discuss how to remove a broken cemented post in an endodontically treated tooth.
8. Discuss how to repair an external root perforation in an endodontically treated tooth.
9. Discuss the rationale for use of pure titanium retentive pins in salvaging crowns and fixed prostheses.
10. Compare the prognosis potential when repairing a broken ceramic restoration with resin vs. repairing it with an over-crown.
11. List the steps in repairing a broken PFM facing with resin-based composite.
12. List the steps in the over-crown repair technique.
13. Discuss the various methods to close an open contact area.
14. List the steps and materials for covering an exposed crown margin, and how to remove gingival irritation caused by a crown or fixed prosthesis.
15. Discuss how to remove a cemented crown from a loose implant abutment.
16. Describe how to remove a broken abutment screw from an implant.
17. Describe how to remove a broken implant from the bone.
18. List the steps in repairing a carious tooth under an abutment crown retainer that is loose from the involved tooth.
19. Describe removing a defective non-salvageable root from a fixed prosthesis that is still supported by one other tooth on either end.
20. Discuss removing a fixed prosthesis loose on one end.

## OVERVIEW

### **V1961 How to Repair and Maintain Fixed Restorations**

This presentation includes subjects not often discussed in either dental school or in continuing education courses. However, each of the repair subjects is encountered in typical dental practices. The following topics are included in the presentation:

- Repairing or redoing fixed restorations
- Commonly encountered repair needs for fixed restorations
- Repair of endodontic access holes through the restoration
- Repair of incisal edges worn through crowns on lower anterior teeth
- Removal of single tooth restorations that are metal or PFM
- Removal of cemented zirconia or lithium disilicate restorations
- Repairing restoration margins
- Removing broken off or loose posts in endodontically treated teeth
- Repairing perforations of roots in endodontically treated teeth
- Salvaging FPDs broken off the abutment teeth
- Repairing broken ceramic facings with resin-based composite
- Repairing broken ceramic facings with over-crowns
- Closing open contact areas
- Covering exposed crown margins with gingiva
- Taking a cemented crown off a loose implant abutment
- Removal of a broken abutment screw from an implant
- Removing a broken implant from the bone
- Repairing a carious abutment tooth through a hole in the abutment restoration
- Removing a defective root on a multi-abutment FPD
- Reducing or eliminating gingival irritation at restoration margins
- Salvaging a FPD loose on one end
- Fees for repairs
- Expected longevity of repairs



## REFERENCES

### **V1961 How to Repair and Maintain Fixed Restorations**

1. Stojanac I, Ramic B, Premovic M, Drobac M, Petrovic L. Crown reattachment with complicated chisel-type fracture using fiber-reinforced post. *Dent Traumatol.* 2012 Jun 8. doi: 10.1111/j.1600-9657.2012.01154.x. [Epub ahead of print]
2. Anusavice KJ. Standardizing failure, success, and survival decisions in clinical studies of ceramic and metal-ceramic fixed dental prostheses. *Dent Mater.* 2012 Jan;28(1):102-11. doi: 10.1016/j.dental.2011.09.012.
3. Abd Wahab MH, Bakar WZ, Husein A. Different surface preparation techniques of porcelain repaired with composite resin and fracture resistance. *J Conserv Dent.* 2011 Oct;14(4):387-90. doi: 10.4103/0972-0707.87207.
4. Qeblawi D, Hill T, Chlosta K. The effect of endodontic access preparation on the failure load of lithium disilicate glass-ceramic restorations. *J Prosthet Dent.* 2011 Nov;106(5):328-36. doi: 10-1016/S0022-3913(11)60139-X.
5. Patil PG. A technique for repairing a loosening abutment screw for a cement-retained implant prosthesis. *J Prosthodont.* 2011 Dec;20(8):652-5. doi: 10.1111/j.1532-849X.2011.00748.x. Epub 2011 Aug 24.
6. Blum IR, Jagger DC, Wilson NH. Defective dental restorations: to repair or not to repair? Part 2: All-ceramics and porcelain fused to metal systems. *Dent Update.* 2011 Apr;38(3):150-2, 154-6, 158.
7. Anusavice KJ. Standardizing failure, success, and survival decisions in clinical studies of ceramic and metal-ceramic fixed dental prostheses. *Dent Mater.* 2012 Jan;28(1):102-11. doi: 10.1016/j.dental.2011.09.012.
8. Briggs P, Ray-Chaudhuri A, Shah K. Avoiding and managing the failure of conventional crowns and bridges. *Dent Update.* 2012 Mar;39(2):78-80, 82-4.
9. Wady AF, Paleari AG, Queiroz TP, Margonar R. Repair technique for fractured implant-supported metal-ceramic restorations. A clinical report. *J Oral Implantol.* 2012 Apr 16. [Epub ahead of print].
10. Opdam NJ, Bronkhorst EM, Loomans BA, Huysmans MC. Longevity of repaired restorations: a practice based study. *J Dent.* 2012 Oct;40(10):829-35. doi: 10.1016/j.jdent.2012.06.007. Epub 2012 Jul 4.
11. Hickel R, Brühaver K, Ilie N. Repair of restorations – Criteria for decision making and clinical recommendations. *Dent Mater.* 2013 Jan;29(1):28-50. doi: 10.1016/j.dental.2012.07.006. Epub 2012 Aug 3.

## POST TEST

### **V1961 How to Repair and Maintain Fixed Restorations**

1. Repair of endodontic access holes in PFM restorations or repair of worn-through incisal edges on lower anterior teeth with resin-based composite is:
  - a. always successful from an esthetic standpoint.
  - b. a very difficult procedure.
  - c. difficult to make esthetically perfect.
  - d. always better than redoing the restorations.
2. Removing a PFM crown is \_\_\_\_\_ removing a lithium disilicate crown.
  - a. the same difficulty as
  - b. easier than
  - c. much more difficult than
  - d. more traumatic to the tooth than
3. It was suggested in this presentation that when repairing carious marginal areas on crowns in a caries active patient to:
  - a. use resin-modified glass ionomer.
  - b. use resin-modified glass ionomer or conventional glass ionomer.
  - c. use resin-based composite.
  - d. use amalgam.
4. One of the best ways to remove a broken-off metal post in an endodontically treated tooth is use of:
  - a. an ultrasonic instrument.
  - b. a small metal cutting bur.
  - c. pliers with small tips.
  - d. a tapered diamond.
5. Salvaging a crown broken off at the gingival line, as described in this presentation, requires use of:
  - a. amalgam.
  - b. glass ionomer cement.
  - c. resin cement.
  - d. pure titanium pins.
6. When comparing ceramic facing repair with resin-based composite vs. an overcrown:
  - a. repair with an overcrown is strongest and longest lasting.
  - b. repair with resin is more expensive.
  - c. repair with resin is strongest and longest lasting.
  - d. repair with an overcrown is usually an easy one-appointment procedure.
7. Closing an open contact can be accomplished by:
  - a. occlusal adjustment.
  - b. redoing a restoration.
  - c. placing a restoration into an existing restoration.
  - d. all of the above.

**POST TEST (CONT'D)**

**V1961 How to Repair and Maintain Fixed Restorations**

- 8. Reducing or eliminating gingival irritation at the location of crown margins:
  - a. usually requires redoing the restorations with a different material.
  - b. can usually be corrected by smoothing margins.
  - c. can usually be corrected by reducing over contouring of the crowns.
  - d. all of the above.
  
- 9. Removing a FPD loose on one end:
  - a. can be hazardous to the abutment teeth.
  - b. is a relatively uncertain and unpredictable procedure.
  - c. is directly related to the cement used in the original cementation.
  - d. all of the above.
  
- 10. Fees for repairing and maintaining fixed restorations:
  - a. are not related to the time necessary for the procedure.
  - b. are clearly identified in third-party payment codes.
  - c. require careful observation of third-party payment codes to determine the most appropriate codes for the repair procedure.
  - d. are not financially productive for the practice.

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City/State/Zip \_\_\_\_\_

Phone No. \_\_\_\_\_

Indicate which type of credit you wish to obtain  AGD  State  Both

AGD No. \_\_\_\_\_

State License No. \_\_\_\_\_