

PRACTICAL CLINICAL COURSES
*A Service of the Gordon J. Christensen
Career Development Program*

V1934
Complex Oral Rehabilitation

Gordon J. Christensen, DDS, MSD, PhD

Materials Included:
C.E. Instruction Sheet
Products List
Clinician Responsible
Goals & Objectives
Overview
Supplemental Materials
AGD Post-Test

Gordon J. Christensen
PRACTICAL CLINICAL COURSES

**PROCEDURE FOR RECEIVING
CE CREDIT FOR VIDEO COURSES**

1. Complete the enclosed Post-Test.* For each **CE Video Purchased**, one complimentary test is included. Additional tests are \$35/person per test. Fees can be paid by check or with a credit card when submitting tests to Practical Clinical Courses. If more than 10 CE tests are required per video, please contact us at 800-223-6569.
2. Complete the demographic information located at the end of the test.
Type of Credit:
 - a. If the applicant selects "State," PCC will issue a certificate of verification to the applicant. The applicant must then submit this certificate to their state board to obtain credit.
 - b. If the applicant selects "AGD," PCC will submit credit information to the Academy of General Dentistry and confirmation to the applicant that it has been submitted (*the applicant may check their AGD transcript for verification – please allow 30 days*).
 - c. If the applicant selects "Both," PCC will complete a. & b. above.
3. Return the **Post-Test portion** via mail, fax, or email. Our contact information is as follows:

Practical Clinical Courses
3707 N Canyon Road
Suite 3D
Provo, UT 84604
Fax: (801) 226-8637
cetests@pccdental.com

4. Practical Clinical Courses will correct the Post-Test. **Passing scores are 70% or higher.**

***TO OBTAIN CE CREDIT ONLINE:** Login or create an account on www.pccdental.com and select "My CE Tests" from the left-side menu. Click on the video title to take the test online. **RESULTS ARE IMMEDIATE.** Missing the test? Contact us at 800-223-6569 during our business hours of 7:00 a.m. – 4:00 p.m. MST to add it to your account.

Gordon J. Christensen
PRACTICAL CLINICAL COURSES
Sources of Products Discussed in
V1934 Complex Oral Rehabilitation

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

1. **Astringedent**
Ultradent Products Inc.
505 West 10200 South
South Jordan, UT 84095
(888)230-1420
(801)572-4200
www.ultradent.com
2. **1931 Beaver Bur**
Dentsply Sirona Inc.
13320-B Ballantyne Corporate
Charlotte, NC 28277
(800)877-0020
www.dentsplysirona.com
3. **Blu-Mousse Super-Fast**
Parkell, Inc.
300 Executive Drive
Edgewood, NY 11717
(800)243-7446
(631)249-1134
www.parkell.com
4. **Clearfil DC Bond**
Kuraray America, Inc.
Dental Division
32 Old Slip Floor 7
New York, NY 10005
(800)879-1676
www.kuraraydental.com
5. **Clearfil SE Bond**
Kuraray America, Inc.
Dental Division
32 Old Slip Floor 7
New York, NY 10005
(800)879-1676
www.kuraraydental.com
6. **Copper Bands by Parkell**
IQ Dental Supply
353 US Highway 46
Building C, Ste 120
Fairfield, NJ 07004
(888)303-1115
www.iqdentalsupply.com
7. **Copr wax Bite Wafers**
Kulzer North America
4315 S. Lafayette Blvd.
South Bend, IN 46614
(800)431-1785
www.kulzerus.com
8. **Core Paste**
Den-Mat Holdings, LLC
1017 W. Central Avenue
Lompoc, CA 93436-2701
(800)433-6628
(805)922-8491
www.denmat.com
9. **Cotton Rolls (6 Inch)**
Local Dealer
10. **Crown & Bridge Organizer**
Patterson Dental Supply, Inc.
1031 Mendota Heights Road
St. Paul, MN 55120
(800)328-5536
www.pattersondental.com
11. **Dental Elevator**
Hu-Friedy Mfg. Co., LLC
3232 North Rockwell Street
Chicago, IL 60618-5935
(800)483-7433
www.hu-friedy.com
12. **Dialite Polishing Wheels**
Brasseler USA
One Brasseler Blvd.
Savannah, GA 31419
(800)841-4522
(912)925-8525
www.brasselerusa.com
13. **DiaShine**
VH Technologies, Inc.
2100 196th Street S.W.
Suite 116
Lynnwood, WA 98036
(888)628-8300
www.vhtechnologies.com
14. **DryTips**
Microbrush International
1376 Cheyenne Avenue
Grafton, WI 53024
(866)866-8698
www.microbrush.com
15. **Dyract EXTRA**
Dentsply Sirona Inc.
13320-B Ballantyne Corporate
Charlotte, NC 28277
(800)877-0020
www.dentsplysirona.com
16. **Ear Face-Bow**
Whip Mix
361 Farmington Avenue
P.O. Box 17183
Louisville, KY 40217
(800)626-5651
(502)637-1451
www.whipmix.com

17. **Easy Cure 2 Light Curing Tray (Replacement for Triad 2000)**
Henry Schein Dental
135 Duryea Road
Melville, NY 11747
(800)372-4346
(631)843-5500
www.henryschein.com
18. **Electric Handpiece**
Brasseler USA
One Brasseler Blvd.
Savannah, GA 31419
(800)841-4522
(912)925-8525
www.brasselerusa.com
19. **Electric Handpiece**
KaVo Dental Technologies, LLC
11727 Fruehauf Drive
Charlotte, NC 28227
(888)528-6872
www.kavousa.com
20. **EXA Advanced (Replaces Examix)**
GC America Inc.
3737 West 127th Street
Alsip, IL 60803
(800)323-7063
www.gcamerica.com
21. **F2000 Compomer Restorative**
Solventum
2510 Conway Avenue
St. Paul, MN 55144
(855)423-6725
(612)842-1263
www.3m.com
22. **FibreKor Posts**
Pentron
1717 West Collins Avenue
Orange, CA 92867
(800)551-0283
(714)516-7557
www.pentron.com
23. **Filpin by Filhol Dental**
Southeast Medical Products, Inc.
5524 Commerce Drive
Orlando, FL 32839
(407)851-5848
www.filhol.com
24. **Friction Grip Diamonds**
Spring Health Products
705 General Washington Ave
Suite 701
Norristown, PA 19403
(610)630-9171
www.springhealthproducts.com
25. **Fuji Cem**
GC America Inc.
3737 West 127th Street
Alsip, IL 60803
(800)323-7063
www.gcamerica.com
26. **G-Coat**
GC America Inc.
3737 West 127th Street
Alsip, IL 60803
(800)323-7063
www.gcamerica.com
27. **Gingi-Pak**
Gingi-Pak
4825 Calle Alto
Camarillo, CA 93012
(800)437-1514
www.gingi-pak.com
28. **GLUMA Desensitizer**
Kulzer North America
4315 S. Lafayette Blvd.
South Bend, IN 46614
(800)431-1785
www.kulzerus.com
29. **GUM CHX (Alcohol-Free Chlorhexidine Rinse) by Sunstar**
Local Distributors
30. **Hemodent**
Premier Dental Co.
1710 Romano Drive
Plymouth Meeting, PA 19462
(888) 670-6100
(610) 239-6000
www.premierdentalco.com
31. **½ Hollenback Carver**
Various Manufacturers
32. **Impregum™ Penta™ Soft Quick Step**
Solventum
2510 Conway Avenue
St. Paul, MN 55144
(855)423-6725
(612)842-1263
www.3m.com
33. **Loma Linda Carver**
Various Manufacturers
34. **Luxatemp Automix**
DMG America
242 South Dean Street
Englewood, NJ 07631
(800)662-6383
(201)894-5505
www.dmg-america.com
35. **Madame Butterfly Silk**
Almore International
441 19th Street S.E.
Hickory, NC 28602
(800)547-1511
www.almore.com

36. **Megatray Custom Tray Material (Replacement for Triad TruTray)**
Henry Schein Dental
135 Duryea Road
Melville, NY 11747
(800)372-4346
(631)843-5500
www.henryschein.com
37. **Microetcher II**
Zest Dental Solutions
2875 Loker Avenue East
Carlsbad, CA 92010
(800)262-2310
www.zestdent.com
38. **Microfill Finishing Discs**
E.C. Moore Co., Inc.
13325 Leonard Street
Dearborn, MI 48126
(800)331-3548
(313)581-7878
www.ecmoore.com
39. **Minute Stain**
George Taub Products
277 New York Avenue
Jersey City, NJ 07307
(800)828-2634
www.taubdental.com
40. **NeoDiamonds #1116.8C**
Microcopy
P.O. Box 2017
Kennesaw, GA 30156-9017
(800) 235-1863
www.microcopydental.com
41. **Occlusal Indicator Wax**
Kerr Corporation
200 S. Kraemer Blvd.
Building E2
Brea, CA 92821
(800)537-7123
www.kerrdental.com
42. **Pentamix 2**
Solventum
2510 Conway Avenue
St. Paul, MN 55144
(855)423-6725
(612)842-1263
www.3m.com
43. **Peridex**
Solventum
2510 Conway Avenue
St. Paul, MN 55144
(855)423-6725
(612)842-1263
www.3m.com
44. **Preppie**
Whip Mix
361 Farmington Avenue
P.O. Box 17183
Louisville, KY 40217
(800)626-5651
(502)637-1451
www.whipmix.com
45. **Protemp™ 3 Garant®**
Solventum
2510 Conway Avenue
St. Paul, MN 55144
(855)423-6725
(612)842-1263
www.3m.com
46. **RelyX Luting Plus Cement**
Solventum
2510 Conway Avenue
St. Paul, MN 55144
(855)423-6725
(612)842-1263
www.3m.com
47. **Roeko Stay-put Cord**
Coltene Inc.
235 Ascot Parkway
Cuyahoga Falls, OH 44223
(330) 916-8800
www.coltene.com
48. **Sapphire Plasma Arc Curing Light**
Den-Mat Holdings, LLC
1017 W. Central Avenue
Lompoc, CA 93436-2701
(800)433-6628
(805)922-8491
www.denmat.com
49. **Self-Directed Impression Tray**
Solventum
2510 Conway Avenue
St. Paul, MN 55144
(855)423-6725
(612)842-1263
www.3m.com
50. **Semi-Adjustable Articulators**
Whip Mix
361 Farmington Avenue
P.O. Box 17183
Louisville, KY 40217
(800)626-5651
(502)637-1451
www.whipmix.com
51. **Septocaine (Articaine) By Septodont**
Henry Schein Dental
135 Duryea Road
Melville, NY 11747
(800)372-4346
(631)843-5500
www.henryschein.com
52. **Snap-Stone**
Whip Mix
361 Farmington Avenue
P.O. Box 17183
Louisville, KY 40217
(800)626-5651
(502)637-1451
www.whipmix.com

53. **TempoCem® NE Smartmix™**
DMG America
242 South Dean Street
Englewood, NJ 07631
(800)662-6383
(201)894-5505
www.dmg-america.com
54. **Triad 2000 (See Easy Cure 2)**
55. **Triad TruTray (See Megatray Custom Tray Material)**
56. **Trim by Bosworth Co.**
Henry Schein Dental
135 Duryea Road
Melville, NY 11747
(800)372-4346
(631)843-5500
www.henryschein.com
57. **ViscoStat Clear**
Ultradent Products Inc.
505 West 10200 South
South Jordan, UT 84095
(888)230-1420
(801)572-4200
www.ultradent.com
58. **VITA Toothguide 3D-Master**
VITA North America
22705 Savi Ranch Parkway
Suite 100
Yorba Linda, CA 92887
(800)828-3839
www.vitanorthamerica.com
59. **Vitrebond Plus**
Solventum
2510 Conway Avenue
St. Paul, MN 55144
(855)423-6725
(612)842-1263
www.3m.com
60. **Zekrya Gingival Protector**
DMG America
242 South Dean Street
Englewood, NJ 07631
(800)662-6383
(201)894-5505
www.dmg-america.com

Product names, the products themselves, and company names change rapidly. Please contact the companies shown to confirm current information.

Gordon J. Christensen Practical Clinical Courses, 3707 North Canyon Road, Suite 3D, Provo, UT 84604
Toll Free (800) 223-6569 or Utah Residents (801) 226-6569

The techniques and procedures on this videotape are intended to be suggestions only. Any licensed practitioner viewing this presentation must make his or her own professional decisions about specific treatment for patients. PCC is not responsible for any damages or other liabilities (including attorney's fees) resulting, or claimed to result in whole or in part, from actual or alleged problems arising out of the use of this presentation.

Program

V1934 Complex Oral Rehabilitation

CLINICIAN RESPONSIBLE

Gordon J. Christensen, DDS, MSD, PhD

Founder and CEO, Practical Clinical Courses

Senior Consultant & Previous 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. Define an oral rehabilitation as discussed in this presentation.
2. List the diagnostic components suggested before accomplishing an oral rehabilitation.
3. Describe an exploratory appointment.
4. List five factors influencing the sequence of treatment for rehabilitative dentistry.
5. Describe patient-oriented treatment planning for oral rehabilitation.
6. Describe preoperative therapy before oral rehabilitation.
7. Discuss treatment sequence in the tooth preparation appointment.
8. Discuss soft-tissue management as advocated in this video.
9. Describe the suggested interocclusal record procedure for an oral rehabilitation not requiring opening of vertical dimension of occlusion.
10. Discuss and provide reasons for the use of the advocated type of impression trays for oral rehabilitation.
11. Compare addition reaction silicones and polyethers for oral rehabilitation impressions for fixed prosthodontic restorations.
12. Discuss face bow and articulator needs for a full-arch rehabilitation.
13. List the steps in the fixed prosthodontic restoration seating appointment for an oral rehabilitation.
14. Compare cement types for crowns and fixed prostheses included in an oral rehabilitation.
15. List the steps in seating multiple crowns in a full-arch oral rehabilitation.
16. Discuss methods to desensitize tooth preparations prior to cementation.
17. Discuss occlusal equilibration at the time of cementation of a full-arch of crowns.
18. Discuss the need for occlusal equilibration about six weeks after cementation.
19. Describe postoperative instructions for patients having many crowns cemented.
20. Describe the potential reasons for segmental rehabilitation vs. accomplishing all of the rehabilitation at one time.

OVERVIEW

V1934 Complex Oral Rehabilitation

Oral rehabilitation can be defined in many ways. Some dentists consider oral rehabilitation to include restoration or replacement of all of the teeth. This video emphasizes oral rehabilitation to be a range of restorative techniques from restoration or replacement of a few teeth to restoration of all of the teeth, depending on the needs of the patient. When patients can afford the financial expense of accomplishing all of the rehabilitation at one time, this is sometimes the best way. When they can't afford all of the rehabilitation at one time, dividing the rehabilitation into several segments often makes the treatment affordable for the patient.

The diagnostic suggestions for an oral rehabilitation as described in this video are:

- a. Informational forms
- b. Panoramic radiographs
- c. Bitewing radiographs
- d. Periapical radiographs
- e. Diagnostic casts
- f. Patient education
- g. TV demonstration of all areas of the patient's mouth
- h. Periodontal pocket charting
- i. Blood pressure recording
- j. Charting previous restorations and endodontic therapy
- k. Charting carious lesions
- l. Vitalometer testing
- m. Soft-tissue lesions
- n. Occlusal disease
- o. Charting missing teeth
- p. Other oral Pathosis
- q. Determining patient's desires for treatment

The treatment sequence for a typical oral rehabilitation is as follows. The duplicated numbers are procedures that can be accomplished in any sequence within the list of similar numbers.

1. Exploratory appointment
2. Oral surgery
3. Periodontal therapy
3. Endodontic therapy
3. Restorative dentistry
4. Implant placement
4. Orthodontics
5. Occlusion
6. Crowns & fixed partial dentures
7. Removable prostheses
8. Occlusion at completion of treatment
9. Periodontal maintenance
10. Repair or replacement

This video includes close-up live video of all of the clinical steps in accomplishing an oral rehabilitation of a maxillary arch for which opening of vertical dimension of occlusion is not necessary.

SUPPLEMENTAL MATERIALS

V1934 Complex Oral Rehabilitation

1. Nam J, Raigrodski AJ, Heindl H. Utilization of multiple restorative materials in full-mouth rehabilitation: a clinical report. *J Esthet Restor Dent* 2008; 20(4):251-63; discussion 264-5.
2. Lerner J. A systematic approach to full-mouth reconstruction of the severely worn dentition. *Pract Proced Aesthet Dent* 2008 Mar; 20(2):81-7; quiz 88, 121.
3. Groten M. Complete esthetic and functional rehabilitation with adhesively luted all-ceramic restorations—case report over 4.5 years. *Quintessence Int* 2007 Oct; 38(9):723-31.
4. Christensen GJ. Defining oral rehabilitation. *J Am Dent Assoc* 2004 Feb; 135(2):215-7.
5. Kemmet L. Full mouth reconstruction in two visits. *J Colo Dent Assoc* 2001 Winter; 80(1):14-7.
6. Schweikert E. Successful full-mouth reconstruction with laboratory-fabricated provisionals. *Dent Today* 1995 Apr; 14(4):80, 82, 84-5.
7. Binkley TK, Binkley CJ. A practical approach to full mouth rehabilitation. *J Prosthet Dent* 1987 Mar; 57(3):261-6.
8. Christensen GJ. Dentistry's mission and the high-fee practice. *JADA* 1999; 130(1):115-7.

POST-TEST

V1934 Complex Oral Rehabilitation

1. Oral rehabilitation may be accomplished:
 - a. one tooth at a time.
 - b. one quadrant at a time.
 - c. one arch at a time.
 - d. all at once.
 - e. any of the above.

2. A factor not limiting oral rehabilitation is:
 - a. age.
 - b. patient general health.
 - c. periodontal health.
 - d. occlusion.

3. The recommended soft-tissue management technique for oral rehabilitation was:
 - a. the single cord technique.
 - b. the double cord technique.
 - c. electrosurgery.
 - d. laser.
 - e. none of the above.

4. The initial tooth preparation was suggested:
 - a. after the second cord was placed.
 - b. before any cord was placed.
 - c. after the first cord was placed.
 - d. after the build-ups were placed.

5. The type of impression tray suggested for oral rehabilitation was:
 - a. stock metal tray.
 - b. custom polymethyl methacrylate tray.
 - c. custom light curing tray.
 - d. custom heat moldable tray.

6. The type of impression material suggested for oral rehabilitation was:
 - a. polyether.
 - b. vinyl polysiloxane.
 - c. polyether or vinyl polysiloxane.
 - d. condensation reaction silicone.

7. When accomplishing an oral rehabilitation and maintaining the original vertical dimension of occlusion, the interocclusal record was suggested to be made:
 - a. after prepping the anterior teeth only.
 - b. after prepping the posterior teeth only.
 - c. after prepping nearly all of the teeth but retaining centric stops on two anterior teeth.
 - d. after prepping every other tooth.

POST-TEST (CONT'D)

V1934 Complex Oral Rehabilitation

8. The type of articulator suggested for oral rehabilitation was:
- a. it doesn't matter which type.
 - b. fully adjustable.
 - c. hinge articulator.
 - d. semi-adjustable.
9. It was suggested to cement the restorations:
- a. one at a time.
 - b. two at a time.
 - c. one quadrant at a time.
 - d. all anteriors and then all posteriors.
 - e. none of the above.
10. The cement used for cementation of the oral rehabilitation in this presentation was:
- a. glass ionomer.
 - b. polycarboxylate.
 - c. resin.
 - d. resin-modified glass ionomer.

PLEASE PRINT

Name _____

Name of video purchaser (if different from above) _____

Address _____

City/State/Zip _____

Phone No. _____

Email _____

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

State License No. _____ AGD No. _____

Payment information Visa American Express Mastercard Discover

Card # _____ - _____ - _____ - _____ Expires ____/____ CVV2-Code: _____

For each **CE Video Purchased**, one complimentary test is included. If you require CE tests for *staff members or additional doctors to receive credit, the fee is \$35/person per test.*

If more than 10 CE tests are required per video, please contact PCC at 800-223-6569.