

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

**V3923**  
**Proven & Effective Alternative Dental Medicine**

Douglas Green, DDS, NMD  
Gordon J. Christensen, DDS, MSD, PhD

**Materials Included:**

C.E. Instruction Sheet  
Products List  
Clinicians 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. *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](mailto: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](http://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. – 3:00 p.m. Mountain Time to add it to your account.

Gordon J. Christensen  
**PRACTICAL CLINICAL COURSES**  
*Sources of Products Discussed in*

**V3923 Proven & Effective Alternative Dental Medicine**

Presented by: Douglas Green, DDS, NMD & Gordon J. Christensen, DDS, MSD, PhD

1. **Admira Fusion**  
VOCO America, Inc.  
1245 Rosemont Drive  
Suite 140  
Indian Land, SC 29707  
(888)658-2584  
[www.voco.dental/us](http://www.voco.dental/us)
2. **ANSI Z87.1 Eye Protection**  
Graphic Products, Inc.  
9825 SW Sunshine Court  
Beaverton, OR 97005  
(888)326-9244  
(503)644-5572  
[www.graphicproducts.com](http://www.graphicproducts.com)
3. **BioGaia Prodentis Probiotic Lozenges**  
BioGaia  
8333 NW 53<sup>rd</sup> Street  
Suite 450  
Doral, FL 33166  
(877)776-0101  
(919)909-6411  
[www.biogaia.com](http://www.biogaia.com)
4. **Bio-PRF**  
Bio-PRF  
2210 S. Tamiami Trail  
Suite 9  
Venice, FL 34293  
(954)909-2763  
[www.bio-prf.com](http://www.bio-prf.com)
5. **BiotaGen (Prebiotic)**  
Klaire Labs  
795 Trademark Drive  
Reno, NV 89521  
(888)488-2488  
(775)850-8800  
[www.klaire.com](http://www.klaire.com)
6. **BLIS M18 Probiotics**  
Blis Technologies Limited  
81 Glasgow St, South Dunedin  
Dunedin 9012 New Zealand  
64-3-474-0988  
[www.blisprobiotic.com](http://www.blisprobiotic.com)
7. **BURST Oral Probiotics**  
BURST.USA Inc.  
340 South Lemon Avenue  
Suite 4658  
Walnut, CA 91789  
(833)287-7887  
[www.burstoralcare.com](http://www.burstoralcare.com)
8. **Cascade SCA7000H**  
Surgically Clean Air  
1A-6300 Viscount Road  
Toronto, ON L4V 1H3  
Canada  
(877)440-7770  
[www.surgicallycleanair.com](http://www.surgicallycleanair.com)
9. **CaviTAU**  
Digital Dental & Healthcare  
Technology  
GmbH & Co.KG (DDHT)  
Grünwalder Str. 1  
81547 München Germany  
49-89-90-42-17-62  
[www.cavitau.de](http://www.cavitau.de)
10. **CBD Gummies**  
Edwin's Edibles  
486 Baer Drive  
Hudson, WI 54016  
(651)321-3806  
[www.edwinsedibles.com](http://www.edwinsedibles.com)
11. **Clara 1 Respirator**  
[www.breatheclara.com](http://www.breatheclara.com)
12. **Clearfil Majesty ES-2**  
Kuraray America, Inc.  
32 Old Slip Floor 7  
New York, NY 10005  
(800)879-1676  
[www.kuraraydental.com](http://www.kuraraydental.com)
13. **Clearfil Majesty Flow**  
Kuraray America, Inc.  
32 Old Slip Floor 7  
New York, NY 10005  
(800)879-1676  
[www.kuraraydental.com](http://www.kuraraydental.com)
14. **Clearfil Majesty Posterior**  
Kuraray America, Inc.  
32 Old Slip Floor 7  
New York, NY 10005  
(800)879-1676  
[www.kuraraydental.com](http://www.kuraraydental.com)
15. **DAV VII Turbo Oral Aerosol Evacuation**  
DentAirVac Corporation  
22315 177<sup>th</sup> Street East  
Orting, WA 98360  
(877)336-8247  
(360)872-8349  
[www.dentairvac.com](http://www.dentairvac.com)

- |  |  |  |
|--|--|--|
| <p>16. <b>Dental Probiotic</b><br/>         Replenish the Good Probiotics<br/>         12637 South 265 West<br/>         Suite 100D<br/>         Draper, UT 84020<br/>         (866)306-3915<br/> <a href="http://www.replenishthegood.com">www.replenishthegood.com</a></p> | <p>21. <b>Filtek Supreme</b><br/>         3M Oral Care<br/>         2510 Conway Avenue<br/>         St. Paul, MN 55144-1000<br/>         (800)634-2249<br/>         (651)733-1110<br/> <a href="http://www.3m.com">www.3m.com</a></p>                              | <p>26. <b>GrandioSO</b><br/>         VOCO America, Inc.<br/>         1245 Rosemont Drive<br/>         Suite 140<br/>         Indian Land, SC 29707<br/>         (888)658-2584<br/> <a href="http://www.voco.dental/us">www.voco.dental/us</a></p>                                      |
| <p>17. <b>DiamondCrown</b><br/>         DRM Research Laboratories, Inc.<br/>         29 Business Park Drive<br/>         Branford, CT 06405<br/>         (888)376-2663<br/>         (203)488-5555<br/> <a href="http://www.drmco.com">www.drmco.com</a></p>                  | <p>22. <b>Filtek Supreme XT</b><br/>         3M Oral Care<br/>         2510 Conway Avenue<br/>         St. Paul, MN 55144-1000<br/>         (800)634-2249<br/>         (651)733-1110<br/> <a href="http://www.3m.com">www.3m.com</a></p>                           | <p>27. <b>HMF Capsules (Probiotic)</b><br/>         Seroyal<br/>         112 Technology Drive<br/>         Pittsburgh, PA 15275<br/>         (888)737-6925<br/> <a href="http://www.seroyal.com">www.seroyal.com</a></p>   |
| <p>18. <b>DiamondFlow</b><br/>         DRM Research Laboratories<br/>         29 Business Park Drive<br/>         Branford, CT 06405<br/>         (888)376-2663<br/>         (203)488-5555<br/> <a href="http://www.drmco.com">www.drmco.com</a></p>                         | <p>23. <b>Filtek Z250</b><br/>         3M Oral Care<br/>         2510 Conway Avenue<br/>         St. Paul, MN 55144-1000<br/>         (800)634-2249<br/>         (651)733-1110<br/> <a href="http://www.3m.com">www.3m.com</a></p>                                 | <p>28. <b>IntraSpin</b><br/>         Intra-Lock International<br/>         2300 Riverchase Center<br/>         Suite 815<br/>         Birmingham, AL 35244<br/>         (888)246-8338<br/>         (561)447-8282<br/> <a href="http://www.intra-lock.com">www.intra-lock.com</a></p>   |
| <p>19. <b>DiamondLink</b><br/>         DRM Research Laboratories, Inc.<br/>         29 Business Park Drive<br/>         Branford, CT 06405<br/>         (888)376-2663<br/>         (203)488-5555<br/> <a href="http://www.drmco.com">www.drmco.com</a></p>                   | <p>24. <b>Genova Handpiece</b><br/>         Fotona, LLC<br/>         2307 Springlake Road<br/>         Suite 518<br/>         Dallas, TX 75234<br/>         (972)598-9000<br/> <a href="http://www.fotona.com/us">www.fotona.com/us</a></p>                        | <p>29. <b>KALORE</b><br/>         GC America Inc.<br/>         3737 West 127<sup>th</sup> Street<br/>         Alsip, IL 60803<br/>         (800)323-7063<br/>         (708)597-0900<br/> <a href="http://www.gcamerica.com">www.gcamerica.com</a></p>                                  |
| <p>20. <b>Esthet•X HD</b><br/>         Dentsply Sirona<br/>         13320-B Ballantyne Corporate<br/>         Pl.<br/>         Charlotte, NC 28277<br/>         (800)877-0020<br/> <a href="http://www.dentsplysirona.com">www.dentsplysirona.com</a></p>                    | <p>25. <b>GentleWave</b><br/>         Sonendo, Inc.<br/>         26061 Merit Circle<br/>         Suite 102<br/>         Laguna Hills, CA 92653<br/>         (844)766-3636<br/>         (949)766-3636<br/> <a href="http://www.sonendo.com">www.sonendo.com</a></p> | <p>30. <b>Kids Dental+ ENT Probiotic</b><br/>         Replenish the Good Probiotics<br/>         12637 South 265 West<br/>         Suite 100D<br/>         Draper, UT 84020<br/>         (866)306-3915<br/> <a href="http://www.replenishthegood.com">www.replenishthegood.com</a></p> |

31. **LightWalker**  
Fotona, LLC  
2307 Springlake Road  
Suite 518  
Dallas, TX 75234  
(972)598-9000  
[www.fotona.com/us](http://www.fotona.com/us)
32. **MegaSporeBiotic (Probiotic)**  
Microbiome Labs  
1332 Waukegan Road  
Glenview, IL 60025  
(904)940-2208  
[www.microbiomelabs.com](http://www.microbiomelabs.com)
33. **NTI Devices**  
[www.chairsidesplint.com](http://www.chairsidesplint.com)
34. **OrthoPulse Light Accelerated Orthodontics**  
Biolux Research Holdings, Inc.  
47669 Fremont Blvd.  
Fremont, CA 94538  
(604)669-0674  
[www.orthopulse.com](http://www.orthopulse.com)
35. **Ozone Company:**  
HealOzone  
[www.healozone.de](http://www.healozone.de)
36. **Ozone Company:**  
Longevity Resources Inc.  
Ste A-2412 Beacon Avenue  
Sidney, BC V8L 1X4  
Canada  
(877)543-3398  
(250)654-0092  
[www.ozonegenerator.com](http://www.ozonegenerator.com)
37. **Ozone Company:**  
Promolife  
1220 S. Happy Hollow Road  
Fayetteville, AR 72701  
(888)742-3404  
[www.promolife.com](http://www.promolife.com)
38. **pH-Aware**  
HealthyWiser  
(800)790-6779  
[www.healthywiser.com](http://www.healthywiser.com)
39. **pH PERFECT**  
Invigorated Water  
(800)898-0103  
[www.invigoratedwater.com](http://www.invigoratedwater.com)
40. **pH Test Strips**  
Med Lab Diagnostics  
1968 South Coast Hwy  
Suite 551  
Laguna Beach, CA 92651  
[www.medlabdiagnostics.org](http://www.medlabdiagnostics.org)
41. **Point 4**  
Kerr Corporation  
200 S. Kraemer Blvd.  
Building E2  
Brea, CA 92821  
(800)537-7123  
[www.kerrdental.com](http://www.kerrdental.com)
42. **Premise Indirect**  
Kerr Corporation  
200 S. Kraemer Blvd.  
Building E2  
Brea, CA 92821  
(800)537-7123  
[www.kerrdental.com](http://www.kerrdental.com)
43. **PRO-15 (Probiotic)**  
Hyperbiotics  
1350 E. Flamingo Road  
Suite 818  
Las Vegas, NV 89119  
(800)711-5958  
[www.hyperbiotics.com](http://www.hyperbiotics.com)
44. **ProBioraPro (Probiotic)**  
ProBiora Health, LLC  
6302 Benjamin Road  
Suite 409  
Tampa, FL 33634  
(800)983-6908  
[www.probiorahealth.com](http://www.probiorahealth.com)
45. **SOLEA**  
Convergent Dental  
140 Kendrick Street  
Bldg. C3  
Needham, MA 02494  
(800)880-8589  
[www.convergentdental.com](http://www.convergentdental.com)
46. **Teeth & Gums Vitamins**  
Codeage LLC  
5628 W. Washington Blvd.  
Los Angeles, CA 90016  
(856)263-3243  
[www.codeage.com](http://www.codeage.com)
47. **Ther-Biotic Complete (probiotic)**  
Klaire Labs  
795 Trademark Drive  
Reno, NV 89521  
(888)488-2488  
(775)850-8800  
[www.klaire.com](http://www.klaire.com)
48. **Traumeel**  
United Remedies  
(786)245-4126  
[www.unitedremedies.com](http://www.unitedremedies.com)
49. **Venus Diamond**  
Kulzer North America  
4315 S. Lafayette Blvd.  
South Bend, IN 46614  
(800)431-1785  
[www.kulzerus.com](http://www.kulzerus.com)

50. **Venus Diamond Flow**  
Kulzer North America  
4315 S. Lafayette Blvd.  
South Bend, IN 46614  
(800)431-1785  
[www.kulzerus.com](http://www.kulzerus.com)
51. **Venus Pearl**  
Kulzer North America  
4315 S. Lafayette Blvd.  
South Bend, IN 46614  
(800)431-1785  
[www.kulzerus.com](http://www.kulzerus.com)
52. **Vertise Flow**  
Kerr Corporation  
200 S. Kraemer Blvd.  
Building E2  
Brea, CA 92821  
(800)537-7123  
[www.kerrdental.com](http://www.kerrdental.com)
53. **Visalys Temp Material**  
Kettenbach – USA  
16052 Beach Blvd.  
Suite 221  
Huntington Beach, CA 92647  
(877)532-2123  
[www.kettenbach-dental.us](http://www.kettenbach-dental.us)
54. **Waterlase**  
BIOLASE, Inc.  
27042 Towne Centre Drive  
Suite 270  
Foothill Ranch, CA 92610-2811  
(833)246-5273  
(949)361-1200  
[www.biolase.com](http://www.biolase.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**

### **V3923 Proven & Effective Alternative Dental Medicine**

#### **CLINICIANS RESPONSIBLE:**

**Douglas Green, DDS, NMD**

Product Evaluator, CR Foundation

Mentor, Practical Clinical Courses

**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, viewers should be able to:

1. Describe alternative medicine.
2. Discuss biologic dentistry.
3. Discuss described challenges with dental amalgam.
4. Describe the positive dental effects of optimum use of fluoride.
5. Describe the negative systemic effects of overuse of systemic fluoride.
6. Discuss the alleged problems with endodontic treatment.
7. Discuss use of laser in endodontic treatment.
8. Describe the Gentle Wave endodontic device and its potential positive effects.
9. Describe materials used in removable prosthodontics that could be related to local problems.
10. Describe the reasons for centrifuging human blood and using it as a graft.
11. Describe “cavitations” and their potential challenges.
12. Discuss potential challenges with titanium alloy in dental implants.
13. Describe positive effects provided by the “NTI” device.
14. Describe the positive effects of myofunctional therapy.
15. List uses for ozone in dentistry.
16. Discuss alternative medicine pain medications.
17. Describe how CBCT augments diagnosis and treatment planning.
18. Discuss the most important value of Cannabis in dentistry.
19. Define the difference between probiotics and prebiotics.
20. List uses for laser in alternative dental medicine.

## **OVERVIEW**

### **V3923 Proven & Effective Alternative Dental Medicine**

Alternative dental procedures are promoted by many dentists and denied by some. This video was made by a very experienced general dentist who is also a naturopathic physician. Gordon asks Dr. Green questions he knows you will ask, and Dr. Green answers them both scientifically and using observations from his many years of practice.

The following and other topics are included in this video:

- The definition of alternative medicine
- The definition of biologic dentistry
- Described challenges with dental amalgam
- The positive dental effects of optimum use of fluoride
- The negative systemic effects of overuse of systemic fluoride
- The alleged problems with endodontic treatment
- Use of laser in endodontic treatment
- The Gentle Wave endodontic device and its potential positive effects
- Materials used in removable prosthodontics that could be related to local problems
- The reasons for centrifuging human blood and using it as a graft
- “Cavitations” and their potential challenges
- Potential challenges with titanium alloy in dental implants
- Positive effects provided by the “NTI” device
- The positive effects of myofunctional therapy
- Uses for ozone in dentistry
- Alternative medicine pain medications
- How CBCT augments diagnosis and treatment planning
- The most important use of Cannabis in dentistry
- The difference between probiotics and prebiotics
- Uses for laser in alternative dental medicine



## **SUPPLEMENTAL MATERIALS**

### **V3923 Proven & Effective Alternative Dental Medicine**

1. Christensen GJ. Ask Dr. Christensen: Dental implants versus fixed prostheses. Dental Economics. 2021 Aug;111(8):52-6.
2. Christensen GJ. Ask Dr. Christensen: The best pediatric dental restorations. Dental Economics. 2021 Feb;111(2):42-4.
3. Christensen GJ. Ask Dr. Christensen: Are there proven preventive restorative materials? Dental Economics. 2021 Jan;111(1):52-6.
4. Christensen GJ. Ask Dr. Christensen: When are implants the best choice? Dental Economics. 2020 May;110(5):60-5.
5. Christensen GJ. Ask Dr. Christensen: Patient education and informed consent are mandatory. Dental Economics. 2019 Nov;109(11):67-9.
6. Maher DP, Carr DB, Hill K, McGeeney B, Weed V, Jackson WC, DiBenedetto DJ, Moriarty EM, and Kulich RJ. Cannabis for the Treatment of Chronic Pain in the Era of an Opioid Epidemic: A Symposium-Based Review of Sociomedical Science. Pain Med. 2019 Nov 1;20(11):2311-2323.
7. Horst JA and Heima M. Prevention of Dental Caries by Silver Diamine Fluoride. Compend Contin Educ Dent. 2019 Mar;40(3):158-163; quiz 164.
8. Antonioni MB, Fontana M, Salzmänn LB, and Inglehart MR. Pediatric Dentists' Silver Diamine Fluoride Education, Knowledge, Attitudes, and Professional Behavior: A National Survey. J Dent Educ. 2019 Feb;83(2):173-182.
9. Khayati SE and Yamani AE. Holistic dentistry enhancing overall health. Pan Afr Med J. 2018 Jun 6;30:102.
10. Geidel A, Krüger M, Schrödl W, and Jentsch H. Control of Plaque and Gingivitis by an Herbal Toothpaste – A Randomised Controlled Study. Oral Health Prev Dent. 2017;15(5):407-413.

## **POST-TEST**

### **V3923 Proven & Effective Alternative Dental Medicine**

1. Should alternative medicine concepts be used?
  - a. No.
  - b. Yes, when backed by scientific and empirical evidence.
2. Biocompatibility of dental restoratives:
  - a. is present in all dental products.
  - b. is not present in all dental products.
  - c. is not a clinical problem.
  - d. is present in some dental products.
3. Fluoride use in dentistry:
  - a. has enormous positive support in dental research.
  - b. is not a problem for most patients.
  - c. is highly valuable as a caries preventive material.
  - d. all of the above.
4. Endodontic treatment:
  - a. is contraindicated for most patients.
  - b. should be accomplished after adequate informed consent for the patient.
  - c. accomplished by GPs has been shown to have failures up to 40% of the time.
  - d. none of the above.
5. PRP:
  - a. is a difficult procedure when used.
  - b. is demineralized freeze-dried human bone.
  - c. has been shown to cause faster osseointegration of implants.
  - d. is not successful most of the time.
6. Zirconia implants:
  - a. are used widely in the USA.
  - b. are well proven and used, especially in Europe.
  - c. are less expensive than titanium alloy implants.
  - d. integrate faster than metal implants.
7. The “NTI” appliance:
  - a. has been shown to be effective in relieving muscular TMD challenges.
  - b. lets only the posterior teeth touch in maximum intercuspation.
  - c. is a difficult appliance to make.
  - d. none of the above.

**POST-TEST (CONT'D)**

**V3923 Proven & Effective Alternative Dental Medicine**

8. Ozone treatment:
- a. is not used routinely by many dentists in the USA.
  - b. can reduce many organisms on teeth.
  - c. can reduce external tooth sensitivity.
  - d. all of the above.
9. Cannabis derivatives:
- a. are mandatory for treating dental patients.
  - b. cause a patient "high," which is valuable for dental treatment.
  - c. are not valuable for dental treatment procedures.
  - d. have some proven uses for dentists.
10. Some wavelengths of lasers can help disinfect endo canals.
- a. True.
  - b. False.

**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.*