

PRACTICAL CLINICAL COURSES

A Service of the Gordon J. Christensen
Career Development Program

V4793

What Technologies Do YOU Really Need?

Gordon J. Christensen, DDS, MSD, PhD

Materials Included

C.E. Instruction Sheet
Products List
Clinicians Responsible
Goals & Objectives
Overview
References
AGD Post-Test

Gordon J. Christensen
PRACTICAL CLINICAL COURSES

PROCEDURE FOR RECEIVING
ACADEMY OF GENERAL DENTISTRY
AND STATE CREDIT
FOR CE VIDEOS

1. Complete the enclosed Post-Test. For each **CE Video Purchased**, one test is included. If additional tests are needed, the following fees will apply: \$25 per test per dentist (limit 1 additional dentist per video purchased); \$10 per test per auxiliary (dental assistants, hygienists, lab technicians - no limit on auxiliary tests). Fees can be paid either by check or credit card when tests are submitted to Practical Clinical Courses.
2. Complete the demographic information located at the end of the test.
Type of Credit:
 - a. If the applicant selects "AGD," PCC will send notification to both the applicant and the Academy of General Dentistry. (The AGD will also notify applicant of credits earned by printout information.)
 - b. If the applicant selects "State," PCC will send a certificate of verification to the applicant. The applicant must then submit this certificate to his/her state board to obtain credit.
 - 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
info@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. – 5:00 p.m. MST to add it to your account.

Gordon J. Christensen
PRACTICAL CLINICAL COURSES

Sources of Products Discussed in

V4793 What Technologies Do YOU Really Need?

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

1. **Airflow Prophylaxis Master**
EMS Dental – International
Chemin de la Vuarpillière, 31
1260 Nyon
Switzerland
41-22-99-44-700
www.ems-dental.com
2. **AltoSignal**
AltoSignal
26982 Dew Drop Road
Pioneer, CA 95666
(408)627-7794
www.altosignal.com
3. **Bio/Screen**
AdDent, Inc.
43 Miry Brook Road
Danbury, CT 06810
(855)211-3413
(203)778-0200
www.addent.com
4. **Bruxism & Sleep Monitor (Apnea Monitor)**
DDME, Inc.
1929 Corta Bella Drive
Las Vegas, NV 89134
(800)513-9337
(702)420-7030
www.ddmeonline.com
5. **Bruxism & Sleep Monitor (Nox T3)**
Whip Mix Corp.
361 Farmington Avenue
Louisville, KY 40209
(800)626-5651
(502)637-1451
www.whipmix.com
6. **CamX Spectra Caries Detection Aid**
Air Techniques, Inc.
1295 Walt Whitman Road
Melville, NY 11747
(800)247-8324
(516)433-7676
www.airtechniques.com
7. **Canon EOS 80D Digital Dental Camera System**
PhotoMed International
14141 Covello Street
Building 7, Suite C
Van Nuys, CA 91405
(800)998-7765
(818)908-5369
www.photomed.net
8. **Cavitron Prophy-Jet**
Dentsply Sirona
221 West Philadelphia Street
Suite 60W
York, PA 17401
(844)848-0137
(717)845-7511
www.dentsplysirona.com
9. **Cavitron Touch Ultrasonic Scaling System**
Dentsply Sirona
221 West Philadelphia Street
Suite 60W
York, PA 17401
(844)848-0137
(717)845-7511
www.dentsplysirona.com
10. **CEREC Omnicam by Sirona**
Patterson Dental
1031 Mendota Heights Road
St. Paul, MN 55120
(800)328-5536
(651)686-1600
www.pattersondental.com
11. **Clear Aligners**
ClearCorrect
21 Cypress Blvd.
Suite 1010
Round Rock, TX 78665
(888)331-3323
www.clearcorrect.com
12. **Clear Aligners (Invisalign)**
Align Technology, Inc.
2820 Orchard Pkwy.
San Jose, CA 95134
(888)822-5446
(408)470-1000
www.invisalign.com
13. **Cone Beam**
Carestream Dental LLC
3625 Cumberland Blvd
Suite 700
Atlanta, GA 30339
(800)944-6365
www.carestreamdental.com
14. **Cone Beam**
Denterprise International, Inc.
110 East Granada Blvd.
Suite 207
Ormond Beach, FL 32176
(877)509-3180
www.denterpriseintl.com
15. **Cone Beam**
Dentsply Sirona
221 West Philadelphia Street
Suite 60W
York, PA 17401
(844)848-0137
(717)845-7511
www.dentsplysirona.com

16. **Cone Beam**
Gendex Dental Systems
1910 North Penn Road
Hatfield, PA 19440
(800)323-8029
www.gendex.com
17. **Cone Beam**
Genoray America Inc.
147 E. Bristol Lane
Orange, CA 92865
(855)436-6729
(714)289-8020
www.genorayamerica.com
18. **Cone Beam**
i-CAT
1910 North Penn Road
Hatfield, PA 19440
(800)205-3570
(215)997-5666
www.i-cat.com
19. **Cone Beam**
ImageWorks
8 Westchester Plaza
Suite 112
Elmsford, NY 10523
(914)592-6100
www.imageworkscorporation.com
20. **Cone Beam**
J. Morita USA, Inc.
9 Mason
Irvine, CA 92618
(800)831-3222
(949)581-9600
www.morita.com
21. **Cone Beam**
KaVo Kerr
1717 West Collins
Orange, CA 92867
(714)516-7400
www.kavokerr.com
22. **Cone Beam**
Owandy Radiology
199 Park Road Extension
Suite 107
Middlebury, CT 06762
(203)745-0575
www.owandy.com
23. **Cone Beam**
Planmeca USA, Inc.
100 N. Gary Avenue
Suite A
Roselle, IL 60172
(630)529-2300
www.planmecausa.com
24. **Cone Beam**
PreXion, Inc.
2077 Gateway Place
Suite 120
San Jose, CA 95110
(650)212-0300
www.prexion.com
25. **Cone Beam**
Ray America Inc.
725 River Road, Suite 118
Edgewater, NJ 07020
(800)976-4586
www.rayamerica.com
26. **Cone Beam**
Vatech America
2200 Fletcher Avenue
Suite 705A
Fort Lee, NJ 07024
(888)396-6872
(201)210-5028
www.vatechamerica.com
27. **Cone Beam (Instrumentarium)**
KaVo Dental
11727 Fruehauf Drive
Charlotte, NC 28273
(888)275-5286
www.kavo.com
28. **Cone Beam (NewTom)**
Cefla North America
6125 Harris Technology Blvd.
Charlotte, NC 28269
(800)416-3078
(704)598-0020
www.cefladental.com
29. **Cosmetic Simulation and Smile Design Software**
PreVu Dental
(855)773-8848
www.prevudental.com
30. **CS 1500**
Carestream Dental LLC
3625 Cumberland Blvd
Suite 700
Atlanta, GA 30339
(800)944-6365
www.carestreamdental.com
31. **CS 3600 Intraoral Scanner**
Carestream Dental LLC
3625 Cumberland Blvd.
Suite 700
Atlanta, GA 30339
(800)944-6365
www.carestreamdental.com
32. **DEXIS CariVu**
KaVo Dental
11727 Fruehauf Drive
Charlotte, NC 28273
(888)275-5286
www.kavo.com
33. **DEXIS DEXcam 3 Intra-Oral Camera**
KaVo Dental
11727 Fruehauf Drive
Charlotte, NC 28273
(888)275-5286
www.kavo.com
34. **Elipar DeepCure-S Curing Light**
3M Oral Care
3M Center, Bldg. 275-02-SE-03
St. Paul, MN 55144
(800)634-2249
(651)575-5144
www.3m.com
35. **Emerald Intraoral Scanner**
Planmeca USA, Inc.
100 North Gary Avenue
Suite A
Roselle, IL 60172
(630)529-2300
www.planmecausa.com

36. **Express Portable Dental Unit (ADU-17 Series)**
Aseptico
8333 216th Street SE
Woodinville, WA 98072
(866)244-2954
(425)487-3157
www.aseptico.com
37. **EyeSpecial C-III**
Shofu Dental Corporation
1225 Stone Drive
San Marcos, CA 92078
(800)827-4638
(760)736-3277
www.shofu.com
38. **Form 2**
Formlabs Inc.
35 Medford Street
Suite 201
Somerville, MA 02143
(617)702-8476
www.formlabs.com
39. **FUSION5 Curing Light**
DentLight Inc.
1825 Summit Avenue
Suite 210
Plano, TX 75074
(800)763-6901
www.dentlight.com
40. **FUSION-DOE SE Kit**
DentLight Inc.
1825 Summit Avenue
Suite 210
Plano, TX 75074
(800)763-6901
www.dentlight.com
41. **GentleWave**
Sonendo, Inc.
26061 Merit Circle, Suite 102
Laguna Hills, CA 92653
(844)766-3636
(949)766-3636
www.sonendo.com
42. **Handpieces (Air)**
A-dec Inc.
2601 Crestview Drive
Newberg, OR 97132
(800)547-1883
(503)538-7478
www.a-dec.com
43. **Handpieces (Air)**
Bien-Air USA, Inc.
5 Corporate Park
Suite 160
Irvine, CA 92606
(800)433-2436
(949)477-6050
www.bienair.com
44. **Handpieces (Air)**
Dentsply Sirona
221 West Philadelphia Street
Suite 60W
York, PA 17401
(844)848-0137
(717)845-7511
www.dentsplysirona.com
45. **Handpieces (Air)**
KaVo Dental
11727 Fruehauf Drive
Charlotte, NC 28273
(888)275-5286
www.kavo.com
46. **Handpieces (Air)**
Lares Research
295 Lockheed Avenue
Chico, CA 95973
(888)333-8440
(530)345-1767
www.laresdental.com
47. **Handpieces (Air)**
NSK America Corp.
1800 Global Parkway
Hoffman Estates, IL 60192
(888)675-1675
www.nskdental.com
48. **Handpieces (Air)**
StarDental
1816 Colonial Village Lane
Lancaster, PA 17601
(866)383-4636
www.dentalez.com
49. **Handpieces (Electric)**
Bien-Air USA, Inc.
5 Corporate Park
Suite 160
Irvine, CA 92606
(800)433-2436
(949)477-6050
www.bienair.com
50. **Handpieces (Electric)**
Dentsply Sirona
221 West Philadelphia Street
Suite 60W
York, PA 17401
(844)848-0137
(717)845-7511
www.dentsplysirona.com
51. **Handpieces (Electric)**
KaVo Dental
11727 Fruehauf Drive
Charlotte, NC 28273
(888)275-5286
www.kavo.com
52. **Handpieces (Electric)**
NSK America Corp.
1800 Global Parkway
Hoffman Estates, IL 60192
(888)675-1675
www.nskdental.com
53. **Handpieces (Electric)**
StarDental
1816 Colonial Village Lane
Lancaster, PA 17601
(866)383-4636
www.dentalez.com
54. **Handpieces (Hall Surgical)**
Handpiece Solutions, Inc.
6785 S. Eastern Avenue
Suite 11
Las Vegas, NV 89119
(888)488-3885
(702)388-1888
www.handpiecesolutions.com

55. **Handpieces (Surgical)**
 Bien-Air USA, Inc.
 5 Corporate Park
 Suite 160
 Irvine, CA 92606
 (800)433-2436
 (949)477-6050
www.bienair.com
56. **Handpieces (Surgical)**
 Stryker Corporation
 2825 Airview Blvd.
 Kalamazoo, MI 49002
 (800)962-6558
 (269)385-2600
www.stryker.com
57. **Handpieces (Surgical)**
 Zimmer Biomet Dental
 4555 Riverside Drive
 Palm Beach Gardens, FL 33410
 (800)342-5454
 (561)776-6700
www.zimmerbiometdental.com
58. **Handpieces (Surgical – W&H)**
 Patterson Dental
 1031 Mendota Heights Road
 St. Paul, MN 55120
 (800)328-5536
 (651)686-1600
www.pattersondental.com
59. **Identai**
 DentalEZ Integrated Solutions
 2 West Liberty Blvd.
 Suite 160
 Malvern, PA 19355
 (866)383-4636
 (610)725-8004
www.dentalez.com
60. **iLase**
 BIOLASE, Inc.
 4 Cromwell
 Irvine, CA 92618
 (833)246-5273
 (949)361-1200
www.biolase.com
61. **Implant Guides**
 Implant Concierge
 11503 NW Military Hwy.
 Suite 212
 San Antonio, TX 78231
 (866)977-2228
www.implantconcierge.com
62. **Implant Motors**
 Aseptico, Inc.
 8333 216th Street SE
 Woodinville, WA 98072
 (866)244-2954
 (425)487-3157
www.aseptico.com
63. **Implant Motors**
 Nobel Biocare USA, LLC
 22715 Savi Ranch Parkway
 Yorba Linda, CA 92887
 (800)322-5001
 (714)282-4800
www.nobelbiocare.com
64. **Implant Motors**
 Nouvag USA, LLC
 6201 Airport Freeway
 Suite 200
 Haltom City, TX 76117
 (800)673-7427
 (817)887-9814
www.nouvagusa.com
65. **Implant Motors (Implantmed)**
 W&H Dentalwerk Bürmoos GmbH
 Ignaz-Glaser-Strasse 53
 Postfach 1, 5111 Bürmoos
 Austria
 43-6274-6236-0
www.wh.com
66. **Implants**
 Hiossen Implant
 270 Sylvan Avenue
 Suite 1130
 Englewood Cliffs, NJ 07632
 (888)678-0001
www.hiossen.com
67. **Implants**
 Implant Direct
 27220 Turnberry Lane
 Suite 200
 Valencia, CA 91355
 (888)649-6425
 (818)444-3333
www.implantdirect.com
68. **Implants**
 Nobel Biocare USA, LLC
 22715 Savi Ranch Parkway
 Yorba Linda, CA 92887
 (800)322-5001
 (714)282-4800
www.nobelbiocare.com
69. **Implants**
 Straumann USA LLC
 60 Minuteman Road
 Andover, MA 01810
 (800)448-8168
 (978)747-2500
www.straumann.com
70. **Implants**
 Zimmer Biomet Dental
 4555 Riverside Drive
 Palm Beach Gardens, FL 33410
 (800)342-5454
 (561)776-6700
www.zimmerbiometdental.com
71. **Implatest**
 Adam Dental Supplies
 17 Pickering Road
 Mulgrave, Victoria 3170
 Australia
 1300-449-262
www.adamdental.com.au
72. **IntraSpin**
 BioHorizons
 2300 Riverchase Center
 Birmingham, AL 35244
 (888)246-8338
 (205)967-7880
www.biohorizons.com

73. **IRIS HD USB 3.0 Dental Camera**
Digital Doc LLC
4789 Golden Foothill Parkway
El Dorado Hills, CA 95762
(800)518-1102
(916)941-8010
www.digi-doc.com
74. **iTero**
Align Technology, Inc.
2820 Orchard Parkway
San Jose, CA 95134
(888)822-5446
(408)470-1000
www.itero.com
75. **LightScalpel Lasers**
LightScalpel LLC
11818 North Creek Parkway N
Suite 100
Bothell, WA 98011
(866)589-2722
(425)487-9988
www.lightscalpel.com
76. **LightWalker**
Fotona, LLC
2307 Springlake Road
Suite 518
Dallas, TX 75234
(888)550-4113
(972)598-9000
www.fotona.com
77. **Lil' Beaver 2.0 by Vector R&D**
Scott's Dental Supply
7217 45th Street Court East
Suite 103
Fife, WA 98424
(800)901-3368
(253)858-9474
www.scottsdental.com
78. **LOCATOR F-Tx and R-Tx**
Zest Dental Solutions
2875 Loker Avenue East
Carlsbad, CA 92010
(800)262-2310
(442)244-4835
www.zestdent.com
79. **Logicon Caries Detector Software Version 5.2**
Carestream Dental LLC
3625 Cumberland Blvd.
Suite 700
Atlanta, GA 30339
(800)944-6365
www.carestreamdental.com
80. **Loupes**
Designs for Vision, Inc.
4000 Veterans Memorial Hwy.
Bohemia, NY 11716-1024
(800)345-4009
(631)585-3300
www.designsforvision.com
81. **Loupes**
Orascoptic
6650 Ronald Reagan Avenue
Madison, WI 53704
(800)369-3698
(608)831-2555
www.orascoptic.com
82. **Loupes**
SurgiTel
77 Enterprise Drive
Ann Arbor, MI 48103
(800)959-0153
(734)996-9200
www.surgitel.com
83. **MicroEtcher CD**
Zest Dental Solutions
2875 Loker Avenue East
Carlsbad, CA 92010
(800)262-2310
(442)244-4835
www.zestdent.com
84. **Microlux Transilluminator**
AdDent, Inc.
43 Miry Brook Road
Danbury, CT 06810
(855)211-3413
(203)778-0200
www.addent.com
85. **Microscope (Clinical)**
Carl Zeiss Microscopy, LLC
One Zeiss Drive
Thornwood, NY 10594
(800)233-2343
(914)747-1800
www.zeiss.com
86. **Microscope (Clinical)**
Global Surgical Corporation
3610 Tree Court Industrial Blvd.
St. Louis, MO 63122
(800)861-3585
(636)861-3388
www.globalsurgical.com
87. **Monitors**
Exorvision
3417 Evanston Avenue North
Suite 402
Seattle, WA 98103
(877)801-8342
(206)254-0220
www.exorvision.com
88. **Nikon D7200 Digital Dental Camera System**
PhotoMed International
14141 Covello Street
Building 7, Suite C
Van Nuys, CA 91405
(800)998-7765
(818)908-5369
www.photomed.net
89. **Nitrous Oxide System**
Accutron, Inc.
1733 West Parkside Lane
Phoenix, AZ 85027
(800)531-2221
(623)780-2020
www.accutron-inc.com
90. **Nitrous Oxide System (Fraser MDM Systems)**
Porter Instrument Company, Inc.
245 Township Line Road
Hatfield, PA 19440
(215)723-4000
www.porterinstrument.com

91. **NOMAD Pro 2 by Aribex**
KaVo Kerr
1717 West Collins
Orange, CA 92867
(714)516-7400
www.kavokerr.com
92. **OralID**
Forward Science
10401 Greenbough Drive
Suite 100
Stafford, TX 77477
(855)696-7254
www.forwardscience.com
93. **Osstell IDx**
BioHorizons
2300 Riverchase Center
Birmingham, AL 35244
(888)246-8338
(205)967-7880
www.biohorizons.com
94. **Paradigm DeepCure
Curing Light**
3M Oral Care
3M Center, Bldg. 275-02-SE-03
St. Paul, MN 55144
(800)634-2249
(651)575-5144
www.3m.com
95. **Picasso Lite+**
AMD Lasers
4628 West Skyhawk Drive
West Jordan, UT 84084
(866)999-2635
www.amdlasers.com
96. **Portable Dental Equipment**
AG Neovo Dental
2362 Qume Drive, Suite A
San Jose, CA 95131
(408)321-8210
www.agneovodental.com
97. **Practice Management Software
(Dentrix)**
Henry Schein One
1220 South 630 East
Suite 100
American Fork, UT 84003
(800)336-8749
(801)763-9300
www.dentrix.com
98. **Practice Management Software
(Eaglesoft)**
Patterson Companies
1031 Mendota Heights Road
St. Paul, MN 55120
(800)328-5536
(651)686-1600
www.patterson.eaglesoft.net
99. **Practice Management Software
(Open Dental)**
Open Dental Software
3275 Marietta Street SE
Salem, OR 97317
(503)363-5432
www.opendental.com
100. **Practice Management Software
(MacPractice)**
MacPractice, Inc.
233 North 8th Street
Suite 300
Lincoln, NE 68508
(877)220-8418
(402)420-2430
www.macpractice.com
101. **Practice Management Software
(MOGO)**
MOGO Headquarters
414 Plaza Drive, Suite 200
Westmont, IL 60559
(800)944-6646
(630)323-2478
www.mogo.com
102. **Practice Management Software
(SoftDent)**
Carestream Dental LLC
3625 Cumberland Blvd.
Suite 700
Atlanta, GA 30339
(800)944-6365
www.carestreamdental.com
103. **PrepStart**
Zest Dental Solutions
2875 Loker Avenue East
Carlsbad, CA 92010
(800)262-2310
(760)743-7744
www.zestdent.com
104. **Programat**
Ivoclar Vivadent Inc.
175 Pineview Drive
Amherst, NY 14228
(800)533-6825
(716)691-0010
www.ivoclarvivadent.us.com
105. **PROPHYflex**
KaVo Dental
11727 Fruehauf Drive
Charlotte, NC 28273
(888)275-5286
www.kavo.com
106. **Puros Demineralized Bone
Matrix**
Zimmer Biomet Dental
4555 Riverside Drive
Palm Beach Gardens, FL 33410
(800)342-5454
(561)776-6700
www.zimmerbiometdental.com
107. **QuickShot**
X-Ray Support, Inc.
3102 E. Trent Avenue
Suite 102
Spokane, WA 99202
(888)230-9500
(509)279-2061
www.x-raysupport.com

108. **Radiography**
Carestream Dental LLC
3625 Cumberland Blvd.
Suite 700
Atlanta, GA 30339
(800)944-6365
www.carestreamdental.com
109. **Radiography**
Gendex Dental Systems
1910 North Penn Road
Hatfield, PA 19440
(800)323-8029
www.gendex.com
110. **Radiography**
Vatech America
2200 Fletcher Avenue
Suite 705A
Fort Lee, NJ 07024
(888)396-6872
(201)210-5028
www.vatechamerica.com
111. **Radiography (DEXIS)**
KaVo Dental
11727 Fruehauf Drive
Charlotte, NC 28273
(888)275-5286
www.kavo.com
112. **Radiography (Schick)**
Dentsply Sirona
221 West Philadelphia Street
Suite 60W
York, PA 17401
(844)848-0137
(717)845-7511
www.dentsplysirona.com
113. **Root ZX II**
J. Morita USA, Inc.
9 Mason
Irvine, CA 92618
(800)831-3222
(949)581-9600
www.morita.com
114. **ScanX ILE X-Ray Scanner**
Air Techniques, Inc.
1295 Walt Whitman Road
Melville, NY 11747
(800)247-8324
(516)433-7676
www.airtechniques.com
115. **Sensimatic 700SE Electrosurge**
Parkell, Inc.
300 Executive Drive
Edgewood, NY 11717
(800)243-7446
(631)249-1134
www.parkell.com
116. **Smart Dentin Grinder**
KometaBio Inc.
51 6th Street
Cresskill, NJ 07626
(866)772-2871
(201)286-7436
www.kometabio.com
117. **Solea**
Convergent Dental
140 Kendrick Street
Building C3
Needham, MA 02494
(800)880-8589
(508)500-5656
www.convergentdental.com
118. **SonicFill Composite System**
Kerr Corporation
1717 West Collins
Orange, CA 92867
(800)537-7123
(714)516-7400
www.kerrdental.com
119. **SOPRO CARE**
Acteon North America
124 Gaither Drive
Suite 140
Mount Laurel, NJ 08054
(800)289-6367
(856)222-9988
www.acteongroup.com/us
120. **SOPROLIFE**
Acteon North America
124 Gaither Drive
Suite 140
Mount Laurel, NJ 08054
(800)289-6367
(856)222-9988
www.acteongroup.com/us
121. **The Canary System**
Quantum Dental Technologies
748 Briar Hill Avenue
Toronto, ON M6B 1L3
Canada
(866)993-9910
www.thecanarysystem.com
122. **The Light**
GC America Inc.
3737 West 127th Street
Alsip, IL 60803
(800)323-7063
(708)597-0900
www.gcamerica.com
123. **TRIOS 3D Intraoral Scanner**
3Shape, Inc.
10 Independence Blvd.
Suite 150
Warren, NJ 07059
(908)867-0144
www.3shape.com
124. **True Definition Scanner**
3M Oral Care
3M Center, Bldg. 275-02-SE-03
St. Paul, MN 55144
(800)634-2249
(651)575-5144
www.3m.com
125. **TS150 In-Office Milling Solution**
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126. **TurboVue**
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www.parkell.com
127. **VALO Grand**
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www.ultradent.com
128. **VELscope Vx**
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129. **VITA Easyshade**
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Suite 100
Yorba Linda, CA 92887
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(714)221-6782
www.vitanorthamerica.com
130. **ViziLite PRO**
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Product names, the products themselves, and company names change rapidly. Please contact the companies shown to confirm current information.

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PROGRAM

V4793 What Technologies Do YOU Really Need?

CLINICIANS RESPONSIBLE:

Gordon J. Christensen, DDS, MSD, PhD

CEO, Practical Clinical Courses

CEO, CR Foundation

Practicing Prosthodontist, Provo, Utah

GOALS & OBJECTIVES

Discuss the following concepts and their potential priority of need for a typical general dental practice:

1. 3D printers
2. Air abrasion, microetching
3. Air polishers, air slurry polishers
4. Bleaching light
5. CAD/CAM for in-office milling
6. Camera, intraoral, TV
7. Camera, intraoral, still
8. Cancer screening device
9. Caries detection device
10. Communication system, intra-office
11. Cosmetic simulator
12. Curing light
13. Electrosurgery
14. Endodontic debridement
15. Film digitizer
16. Furnace, ceramic
17. Hydro-Abrasion
18. Handpiece, air
19. Handpiece, electric
20. Handpiece, air or electric
21. Handpiece, surgical
22. Implants
23. Implants, guided placement
24. Implant motor
25. Implant, stability testing
26. Grafting bone
27. Laser, hard-tissue
28. Laser, soft-tissue
29. Loupes
30. Microscope, clinical
31. Monitors in operatories
32. Nitrous oxide system
33. Occlusion devices
34. Orthodontics, clear aligner treatment
35. Portable dental operatory systems
36. Practice management software
37. Prosthodontic attachments
38. Radiography, cone beam
39. Radiography, extraoral bitewing
40. Radiography, handheld device
41. Radiography, sensors, digital
42. Radiography, sensors, phosphor plate
43. Scalers, ultrasonic
44. Scanners, digital
45. Shade selection devices
46. Sleep monitors
47. Sonic manipulation of restorative materials

OVERVIEW

V4793 What Technologies Do YOU Really Need?

The 47 technologies or concepts included in this video have brief discussion in the video and an approximation of the potential influence each has in a typical general dental practice.

- 3D printers
- Air abrasion, microetching
- Air polishers, air slurry polishers
- Bleaching light
- CAD/CAM for in-office milling
- Camera, intraoral, TV
- Camera, intraoral, still
- Cancer screening device
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- Scanners, digital
- Shade selection devices
- Sleep monitors
- Sonic manipulation of restorative materials

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Each of the technologies discussed in this video has significant literature on it. We suggest going to PUBMED or GOOGLE SCHOLAR on the internet for additional information on each concept.

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POST-TEST

V4793 What Technologies Do YOU Really Need?

1. Cone beam radiology has high importance in practice because:
 - a. it shows conditions not shown on conventional dental radiographs.
 - b. the value of additional information provided is high.
 - c. the radiation is low.
 - d. all of the above.

2. 3D printers are:
 - a. rapidly replacing conventional fabrication concepts in clinical dentistry.
 - b. not a valuable concept.
 - c. now beginning to come into clinical dentistry.
 - d. none of the above.

3. Bleaching lights are:
 - a. a valuable adjunct for rapid bleaching.
 - b. well proven to be effective.
 - c. primarily a potential marketing tool.
 - d. essential for optimum bleaching.

4. CAD/CAM milling in clinical dental offices is:
 - a. accomplished by most general dentists.
 - b. a well-proven, but minimally used concept by most dentists.
 - c. more accurate clinically than conventional crown fabrication methods.
 - d. capable of making margins fit better than conventional methods.

5. Resin curing lights:
 - a. are nearly all the same.
 - b. are not working well.
 - c. are not used properly in many dental offices.
 - d. have no potential problem for the dental pulp.

6. Electrosurgery:
 - a. is not used by many dentists.
 - b. is faster than diode laser cutting soft tissue.
 - c. cuts hard tissue.
 - d. is not problematic around implants.

POST-TEST (CONT'D)

V4793 What Technologies Do YOU Really Need?

7. Electric restorative handpieces:
 - a. run at higher RPM than air rotors.
 - b. make tooth preparation less well-refined than air rotors.
 - c. are less expensive than air handpieces.
 - d. have more torque than air handpieces.

8. Which statement about clinical microscopes is NOT true?
 - a. They are used by most endodontists.
 - b. They are used by most general dentists.
 - c. They should be used for procedures not easily observed by loupes.
 - d. They are expensive.

9. The current generation of digital periapical sensors:
 - a. is better than D-speed film.
 - b. is easy to use.
 - c. shows initial caries well.
 - d. none of the above.

10. Phosphor plate sensors:
 - a. have more accurate images than CMOS digital sensors.
 - b. are expensive.
 - c. require an initial fee for a device to put latent images onto a monitor.
 - d. provide images inferior to CMOS sensors.

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