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S1382
Clinical Endodontics Made Super Easy

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Materials Included:

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Supplemental Materials
AGD Post-Test

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PRACTICAL CLINICAL COURSES

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PRACTICAL CLINICAL COURSES
Sources of Products Discussed in
S1382 Clinical Endodontics Made Super Easy
Presented by: Jay Cazes, DDS, MAGD & Gordon J. Christensen, DDS, MSD, PhD

Product	Manufacturer	Use	Email	Phone#
AH Plus Ribbon Endodontic Sealer	Dentsply Sirona	Endodontic Sealer	www.dentsplysirona.com	844-848-0137
Chlor-XTRA	VistaApex Solutions	Canal Irrigation/Disinfection	www.vistaapex.com	877-418-4782
EDTA	VistaApex Solutions	Canal Irrigation/Disinfection	www.vistaapex.com	877-418-4782
Endo Access Burs (#2, #4, #6)	Dentsply Sirona	Initial Access	www.dentsplysirona.com	844-848-0137
EndoActivator	Dentsply Sirona	Improving Canal Irrigation	www.dentsplysirona.com	844-848-0137
Endodontics: Colleagues for Excellence (Access Opening and Canal Location)	American Association of Endodontists	Education on Endodontic Access and Pre-Access Analysis	www.aae.org/colleagues	800-872-3636
Endo Excavator	HuFriedy	Cleaning pulp chamber	www.hufriedygroup.com	800-483-7433
Endo Explorer	HuFriedy	Finding canals	www.hufriedygroup.com	800-483-7433
Endo Micro Mirror (MM4)	HuFriedy	Visualization	www.hufriedygroup.com	800-483-7433
EndoScout Troughing Burs	Engineered Endodontics	Opening orifices	www.engineeredendo.com	833-867-3636
Endo-Z Burs	Dentsply Maillefer	Opening pulp chamber	www.maillefer.com	800-924-7393
Gentle Pulse Pulp Vitality Tester	Parkell	Pulp testing	Various Distributors	
Glick Plugger #1	HuFriedy	Material placement /Temp	www.hufriedygroup.com	800-483-7433
Glide Path File (Gold)	Dentazon Corp.	Canal Shaping	www.dentazon.com	310-328-1600
Gutta Percha Bars	Meta Biomed	Pulp testing	Various Distributors	
HandiDam Dental Dam	Aseptico	Isolation	www.aseptico.com	425-487-3157
HandiDam Dental Dam Latex Free	Aseptico	Isolation	www.aseptico.com	425-487-3157
Hygenic Endo-Ice	Coltene	Pulp testing	www.coltene.com	330-916-8800
Locking Endo Pliers	HuFriedy	Holding things	www.hufriedygroup.com	800-483-7433
Mueller Burs (34 mm .06, .08, .10, .12, .14)	Brasseler USA Dental	Opening Orifices	https://shop.brasselerusa.com	800-254-6456

Product	Manufacturer	Use	Email	Phone#
Multi Suction Tips (Endo Straws)	Neo Dental International	Canal Drying	www.henryschein.com	800-372-4346
Operating Microscope	Global Surgical Corporation	Vision	www.globalsurgical.com	800-767-8726
Paper Points	Dentsply Sirona	Canal Drying	www.dentsplysirona.com	844-848-0137
Pathways of the Pulp (Book)	By Stephen Cohen	Education	Various Distributors	
ProRoot Bio Sealer	Dentsply Sirona	Endodontic Sealer	www.dentsplysirona.com	844-848-0137
QMix Irrigating Solution	Dentsply Sirona	Canal Irrigation/Disinfection	www.dentsplysirona.com	844-848-0137
Root ZX Apex Locator	J. Morita USA, Inc.	Apex Location	www.morita.com/america	800-831-3222
Rubber Dam Clamp #12A	Ivory or Hygenic	LR & UL Molars	Various Distributors	
Rubber Dam Clamp #13A	Ivory or Hygenic	UR & LL Molars	Various Distributors	
Rubber Dam Clamp #210	Ivory or Hygenic	Anteriors and premolars	Various Distributors	
Sodium Hypochlorite (6%)	VistaApex Solutions	Canal Irrigation/Disinfection	www.vistaapex.com	877-418-4782
Stainless Steel Hand Files (K-Files)	Kerr Dental	Canal Shaping	www.kerrdental.com	800-537-7123
Surgical Telescopes (Loupes)	Designs for Vision	Vision	www.designsforvision.com	800-345-4009
Surgical Telescopes (Loupes)	Orasoptic	Vision	www.orasoptic.com	800-369-3698
Tempit L/C	Centrix Dental	Endodontic Sealer	www.centrixdental.com	800-235-5862
Thermaprep Obturation Oven	Dentsply Sirona	Heating the Obturators	www.dentsplysirona.com	844-848-0137
Tooth Slooth	Professional Results	Pulp testing	www.toothslooth.com	949-249-3705
Tooth Slooth II	Professional Results	Pulp testing	www.toothslooth.com	949-249-3705
WaveOne Obturators	Dentsply Sirona	Canal Fill	www.dentsplysirona.com	844-848-0137
WaveOne Gold Reciprocating Files	Dentsply Sirona	Canal Shaping	www.dentsplysirona.com	844-848-0137
X-Smart Pro+	Dentsply Sirona	Apex Locator/Endo Engine	www.dentsplysirona.com	844-848-0137

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

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PROGRAM

S1382 Clinical Endodontics Made Super Easy

CLINICIANS RESPONSIBLE:

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Faculty Member, Spear Study Club
Attending Dentist, Morristown Hospital*

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. Define how endodontic treatment can be implemented into a GP practice.
2. List three endodontic myths.
3. State the reasons they are myths and how to overcome them.
4. Discuss case selection for GP endodontics.
5. Discuss typical endodontic procedures to refer.
6. Describe the process of a typical endodontic procedure.
7. List materials necessary for endodontic diagnosis.
8. List diagnostic procedures for potential endodontic treatment.
9. List the armamentarium for a typical endodontic procedure.
10. Discuss the significant aspects of endodontic access.
11. Define pre-access analysis for endodontic access.
12. Discuss access technique.
13. Discuss instruments for canal shaping.
14. Discuss the canal shaping technique.
15. Discuss how to get exactly on the tooth apex with the endo obturation material.
16. List typical instruments for instrumentation of canals.
17. List steps for instrumentation of canals.
18. Discuss obturation materials.
19. Discuss obturation techniques.
20. Discuss the importance of continuing education for endodontic procedures.

OVERVIEW

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Endodontic treatment ranges from relatively simple to complex. Some general practitioners refer all endodontic procedures, but most endodontic procedures in the US are accomplished by GPs. Some endodontic procedures can be complex. Can they be simplified? This video is planned to simplify the endodontic procedure and help GPs determine at what level endodontic procedures should be referred to an endodontist.

The following and other topics are included in this presentation:

- How endodontic treatment can be implemented into a GP practice.
- Three endodontic myths.
- Reasons they are myths and how to overcome them.
- Case selection for GP endodontics.
- Typical endodontic procedures to refer.
- The process of a typical endodontic procedure.
- Materials necessary for endodontic diagnosis.
- Diagnostic procedures for potential endodontic treatment.
- The armamentarium for a typical endodontic procedure.
- The significant aspects of endodontic access.
- Pre-access analysis for endodontic access.
- Access technique.
- Instruments for canal shaping.
- Canal shaping technique.
- How to get exactly on the tooth apex with the endo obturation material.
- Typical instruments for instrumentation of canals.
- Steps for instrumentation of canals.
- Obturation materials.
- Obturation techniques.
- The importance of continuing education for endodontic procedures.

SUPPLEMENTAL MATERIALS

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1. Christensen GJ. Ask Dr. Christensen: Developing trust in patients. *Dental Economics*. 2025 Feb;115(2):37-39.
2. Christensen GJ. Ask Dr. Christensen: Best methods to educate patients. *Dental Economics*. 2024 May;114(5):41-3, 55.
3. Christensen GJ. Ask Dr. Christensen: Why should teeth be removed? *Dental Economics*. 2023 Nov;113(11):46-50.
4. Christensen GJ. Ask Dr. Christensen: Does that tooth really need endo? *Dental Economics*. 2023 Aug;113(8):51-4.
5. Christensen GJ. Ask Dr. Christensen: Has pulp capping been replaced by endo treatment? *Dental Economics*. 2023 May;113(5):52-4.
6. Dioguardi M, Stellacci C, La Femina L, Spirito F, Sovereto D, Laneve E, Manfredonia MF, D'Alessandro A, Ballini A, Cantore S, Lo Muzio L, Troiano G. Comparison of Endodontic Failures between Nonsurgical Retreatment and Endodontic Surgery: Systematic Review and Meta-Analysis with Trial Sequential Analysis. *Medicina (Kaunas)*. 2022 Jul 4;58(7):894. doi: 10.3390/medicina58070894.
7. Kvist T, Hofmann B. Clinical decision making of post-treatment disease. *Int Endod J*. 2023 Mar;56 Suppl 2:154-168. doi: 10.1111/iej.13806. Epub 2022 Aug 11.
8. Essam O, Kasperek D, Boyle EL, Jarad F. The epidemiology of endodontic complexity in general dental practice: a prevalence study. *Br Dent J*. 2022 Jul 5. doi: 10.1038/s41415-022-4405-5. Online ahead of print.
9. Bulmer JA, Currell SD, Peters CI, Peters OA. Endodontic knowledge, attitudes and referral patterns in Australian general dentists. *Aust Dent J*. 2022 Mar;67 Suppl 1 (Suppl 1):S24-S30. doi: 10.1111/adj.12912. Epub 2022 Jun 9.
10. Laukkanen E, Vehkalahti MM, Kotiranta AK. Radiographic outcome of root canal treatment in general dental practice: tooth type and quality of root filling as prognostic factors. *Acta Odontol Scand*. 2021 Jan;79(1):37-42. doi: 10.1080/00016357.2020.1773531. Epub 2020 Jun 12.

POST-TEST

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1. The rubber dam must be placed prior to the start of endodontic treatment.
 - a. True
 - b. False

2. The law of concentricity applies at the level of:
 - a. The occlusal table
 - b. The CEJ
 - c. The gingival crest

3. Cases to avoid are:
 - a. Calcified canals
 - b. Endodontic freaks
 - c. Gaggers
 - d. Treatment through crowns
 - e. All the above

4. The Law of Color Change states that the pulp chamber is lighter than the surrounding tooth.
 - a. True
 - b. False

5. The orifices on mandibular second molars conform to the Laws of Symmetry.
 - a. True
 - b. False

6. What is the purpose of gutta percha point tracing?
 - a. To verify the seal on a root canal
 - b. To locate the source of an abscess
 - c. To measure the length of the canal

7. Canal orifices can be found anywhere on the floor of the pulp chamber.
 - a. True
 - b. False

POST-TEST (CONT'D)

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- 8. Which canal shaping technique typically uses NiTi files?
 - a. Hand files
 - b. Rotary files
 - c. Reciprocal files
 - d. A & B
 - e. B & C

- 9. What is another name for the occlusal-pulpal floor distance?
 - a. The Red Zone
 - b. The Safety Zone
 - c. The End Zone

- 10. What is the standard of care for endodontic treatment?
 - a. Rubber dam
 - b. CBCT
 - c. Both
 - d. Neither

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