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Career Development Program

V2479

Infection Control Techniques – Step-by-Step!

Rella P. Christensen, RDH, PhD
Gordon J. Christensen, DDS, MSD, PhD

Materials Included

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

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PRACTICAL CLINICAL COURSES

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V2479 Infection Control Techniques – Step-by-Step!

Presented by: Rella P. Christensen, RDH, PhD & Gordon J. Christensen, DDS, MSD, PhD

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www.certol.com

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Suite 140
Mount Laurel, NJ 08054
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2. **TOUCH LESS LIQUID SOAP
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www.microtestlabsinc.com
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ENVIRONMENTAL SURFACE

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(800)243-2285
(303)466-8911
www.allpro dental.com
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(800)898-7474 X 6
(303)840-2238
www.rollens.com
4. **KIMWIPES
(Lens Tissues)**
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www.alphaprotech.com

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Suite 500
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(800)882-4582
(678)250-7900
www.molnlycke.com
2. **GLOVEPLUS**
Ammex USA
P.O. Box 88047
Tukwila, WA 98138
(800)274-7354
(425)251-4000
www.ammex.com
3. **PERFECT CARE**
Plak Smacker
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Corona, CA 92879
(800)558-6684
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www.plaksmacker.com
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(732)345-5400
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Ammex USA
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(800)274-7354
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www.ammex.com

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(800)726-7365
(516)349-4700
www.scoredental.com

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(800)423-3555
(503)640-3012
www.forestmed.com
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Hillsboro, OR 97124
(800)423-3555
(503)640-3012
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1717 West Collins Avenue
Orange, CA 92867
(800)841-1428
(714)516-7400
www.kerrtotalcare.com

IMMERSION DISINFECTANTS & ACCESSORIES:

1. **EURO-TRAY (Instrument Soak Container)**
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(800)822-8550
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www.biotrol.com
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(877)424-4040
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3. See other disinfectant solutions listed on the enclosed Infection Control sheet.

IMPRESSION TRANSPORT BAGS:

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(800)558-5925
(610)252-1464
www.americandentalsupply.net

INSTRUMENT DRYERS:

1. **STATIM AUTOCLAVE**
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701 Technology Drive
Canonsburg, PA 15317
(800)572-1211
(724)820-1600
www.scican.com

INSTRUMENT WASHERS / DISINFECTORS:

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SINGLE-USE PRODUCTS:

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www.sterilizers.com
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(704)588-2126
www.pelton.net
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(330)916-7300
www.dentronix.com
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(516)280-7822
www.sterilizers.com

STERILIZATION (Continued):

5. **STATIM AUTOCLAVE**
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(724)820-1600
www.scican.com
6. **PROVIEW PLUS**
(Sterilization Pouches)
Certol International, LLC
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Commerce City, CO 80022
(800)843-3343
(303)799-9401
www.certol.com

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1. **STERI-CENTER**
(Sterilization Center)
Triangle Furniture Systems, Inc.
330 Aime-Vincent Street
Vaudreuil, QC J7V 5V5
(877)424-4040
(450)424-4040
www.triangle-online.com

STERILIZATION MONITORS:

1. **ATTEST**
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3M Center
Bldg. 275-2SE-03
St. Paul, MN 55144
(800)634-2249
(651)575-5144
www.3mespe.com
2. **MAXITEST**
(Mail-in Test)
Henry Schein, Inc.
Corporate Headquarters
135 Duryea Road
Melville, NY 11747
(800)582-2702
(631)843-5500
www.henryschein.com
3. **SPORVIEW**
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6789 West Henrietta Road
Rush, NY 14543
(800)722-1529
(585)359-0130
www.spsmedical.com

TRITURATORS:

1. **ROTOMIX**
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(800)634-2249
(651)575-5144
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ULTRASONIC CLEANERS:

1. **T3.3C**
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Algonquin, IL 60102
(800)342-3096
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www.healthsonics.com
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Chicago, IL 60618
(800)483-7433
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www.hu-friedy.com
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(800)245-1040
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(Influenza Vaccine)
MedImmune, LLC
One MedImmune Way
Gaithersburg, MD 20878
(301)398-0000
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3. **RECOMBIVAX HB**
(3-Innoculation Hepatitis B Vaccine)
Merck & Co., Inc.
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P.O. Box 100
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(908)423-1000
www.merck.com

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PROGRAM

V2479 Infection Control Techniques - Step-by-Step!

CLINICIANS RESPONSIBLE:

Rella P. Christensen, RDH, PhD

Director, TRAC Research

Brad Ploeger (Microbiologist)

Associate Coordinator, Science Division

CR Foundation

Valinda Johnston, CDA

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 relative to infection control:

1. Organize a routine for the "beginning of day" setup.
2. Demonstrate a thorough hand disinfection routine.
3. Demonstrate putting on and taking off face masks, protective eyewear, and gloves using aseptic techniques.
4. List situations where double gloves may be necessary.
5. Enumerate principles in selection of protective clothing.
6. List vaccines recommended for health care workers by the CDC along with frequency of boosters.
7. List 9 techniques to aid in restricting the patient's oral organisms to the oral cavity.
8. List 5 infection control principles that apply to preparation of the operatory for the next patient.
9. List 10 principles helpful in designing an Infection Control Center.
10. Design an Infection Control Center applying the 10 principles above.
11. Indicate who to call for emergency information following accidental exposure to HIV contaminated body fluids.
12. Develop an aseptic technique for handling bite-wing x-rays during exposure and development.

OVERVIEW

V2479 Infection Control Techniques - Step-by-Step!

Every office needs this video for easy training of new and current personnel and for OSHA requirements. Included are "how-to" demonstrations in performing fast and effective infection control procedures. How to begin the clinical day; prepare the operatory and patient for treatment; disinfect hands, put on and take off face masks, eye protection, and operating gloves using aseptic techniques; select clinical attire; boost immunity and CDC's latest recommendations; control organism transfer during treatment; prepare the operatory for the next patient; design and use the Infection Control Center, including an architect's drawing as an example; and an appendix of useful tests and maintenance steps for equipment. This is the newest infection control information for the 21st century! All recommendations come from the work of CR Foundation's microbiology team.

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POST-TEST

V2479 Infection Control Techniques - Step-By-Step!

1. Aseptic technique involves:
 - a. A “mind set” that allows visualization of microorganisms.
 - b. Body movements that minimize contact with contaminated objects.
 - c. Efficacious products that block or kill microorganisms.
 - d. All of the above
 - e. none of the above.

2. Long hair should be:
 - a. Styled well.
 - b. Tied up and covered.
 - c. Cut short.
 - d. All of the above
 - e. None of the above

3. Beginning of the day infection control principles are:
 - a. infection control begins when you enter the office
 - b. items worn for clinical treatment should be put on and taken off at the office
 - c. clinical attire should cover the entire body and underlying clothing
 - d. all of the above
 - e. none of the above

4. Principles of the beginning of the day set-up are:
 - a. arrive with enough time to organize.
 - b. develop a check and set-up system that optimizes time and motion.
 - c. repeat and memorize your system until it flows automatically.
 - d. all of the above
 - e. none of the above

5. Hands should be disinfected particularly well upon arrival and before leaving the office because:
 - a. these are the times of day you have the most time.
 - b. this minimizes carry over from home to office and vice versa.
 - c. you do not want patients to see you working.
 - d. all of the above
 - e. none of the above

6. Face masks should be changed:
 - a. whenever they collect visible debris.
 - b. after 20 minutes when working with water-cooled instruments.
 - c. after 60 minutes if not working with water-cooled instruments.
 - d. all of the above
 - e. none of the above

POST-TEST (CONT'D)

V2479 Infection Control Techniques - Step-By-Step!

7. Lower arms should be covered with long sleeves and fitted cuffs because:
 - a. splatter and aerosols come into direct contact with this area.
 - b. hair on the arms traps and carries microorganisms home.
 - c. all of the above
 - d. none of the above

8. Use of double gloves is warranted when:
 - a. you suspect glove quality is not good.
 - b. you are treating a patient who moves suddenly and often.
 - c. you have chapping, cuts, or infections on your hands.
 - d. all of the above
 - e. none of the above

9. You should obtain the Flu vaccine:
 - a. in the Fall of each year.
 - b. to boost your immunity.
 - c. to minimize flu attacks.
 - d. all of the above
 - e. none of the above

10. Hepatitis B vaccine booster is:
 - a. not needed if seroconversion is confirmed.
 - b. necessary for everyone.
 - c. expensive.
 - d. all of the above
 - e. none of the above

11. Items defined as hazardous waste are:
 - a. extracted teeth.
 - b. Any items soaked, dripping, or covered with body fluids.
 - c. Excised tissues.
 - d. All of the above
 - e. None of the above

12. Techniques for retrieving forgotten items include:
 - a. Use a clean paper towel as a barrier.
 - b. Use disinfected tongs or forceps.
 - c. Place larger gloves over already gloved hands or disinfect gloved hands before and after retrieval.
 - d. All of the above
 - e. None of the above

POST-TEST (CONT'D)

V2479 Infection Control Techniques - Step-By-Step!

- 13. Use of environmental surface disinfectant is best accomplished by:
 - a. spray-wipe-spray technique.
 - b. Not spraying directly onto the surface, but spraying liberally onto a 4X4" gauze and using it to wet the surface.
 - c. Washing well with soap and water first.
 - d. All of the above
 - e. None of the above

- 14. A common cause of sterilizer failure is:
 - a. Overloading.
 - b. Under loading.
 - c. Over use.
 - d. All of the above
 - e. None of the above

- 15. The only two categories of disinfectants found by CRA to have fast, broad spectrum kill are:
 - a. iodophors and phenolics.
 - b. 70%+ ethyl alcohol and 1:2 diluted household bleach.
 - c. All EPA and FDA approved products.
 - d. All of the above
 - e. None of the above

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