



Will Regulatory Changes Occur After the Pandemic? Technology and Protocols That Can Be Adopted Today to Stay Ahead of the Regulatory Curve

DESCRIPTION

As the ADA and AAMI consider the regulatory landscape after COVID-19, there are changes with infection prevention technology your practice can make now to be prepared including implementing: Class B autoclaves, closed door drying, in office biological indicators, and high disinfection washers. Dentistry has had to pivot with infection prevention and control with the onset of the COVID-19 pandemic. The instrument processing cycle and the assurance of sterility is important to ensure patient safety. Infection prevention guidance documents from CDC has been updated several times since the onset on the pandemic, while regulatory guidance from AAMI/ANSI and OSHA has remained fairly consistent without sweeping changes. However, the use of various technology can prepare dental practices for possible regulatory guidance changes, if and when they occur. Using Class B autoclaves, closed door drying, in office biological indicators, and high disinfection washers will prepare practices for compliance with anticipated new guidance. This webinar will discuss OSHA standards, AAMI/ANSI recommendations, and CDC infection control guidelines related to the instrument processing cycle focusing on instrument processing and sterilization technology. A review of microbiology, disease transmission, infection control principles, and the latest sterilization technology is covered. This webinar offers timely education as well as helpful suggestions and resources to empower participants to assess their level of compliance and make any necessary updates to their own office policies, procedures and technology.

LEARNING OBJECTIVES

After completing this course, learners should be able to:

- identify the chain of infection and correct common pitfalls with infection control compliance related to sterilization.
- discuss updated CDC Guidance and regulatory requirements from AAMI/ANSI and OSHA related to the instrument processing cycle and sterilization.
- discuss various types of Chemical and Biological Indicators and recommended frequency of use including the pros and cons of in-office versus mail-in biological monitoring.
- describe the latest technology in infection prevention such as Class B autoclaves, closed door drying, and high disinfection washers.

CONTINUING EDUCATION



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All participants assume individual responsibility for providing evidence of contact hours of continuing education to the appropriate authorities and for the maintenance of their individual records.

Recognition Term: 11/01/2020 - 06/30/2025

California Dental Board Registered Provider:

Provider ID #: RP4067

Valid Until: 02/28/2023

New York State Education Department Approved Provider:

Provider ID #: IC061

Valid Until: 02/28/2024

CE CREDITS: 1

EDUCATIONAL METHOD: Lecture, Recorded, Self-instructional (self-study)

LOCATION: Online

ORIGINAL RELEASE DATE: August 2021

EXPIRATION DATE: August 31, 2024

DISCLOSURE

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1. the manufacturer of any commercial products and/or provider of commercial services discussed in an educational presentation and
2. any commercial supporters of the activity.

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SPEAKER

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Disclosures: Consultant and Educator- Tuttnauer USA

EDUCATIONAL FUNDER: Tuttnauer USA

RESOURCES

- Centers for Disease Control and Prevention. Dental Settings. Interim Infection Prevention and Control Guidance for Dental Settings During the Coronavirus Disease 2019 (COVID-19) Pandemic. Available at: <https://www.cdc.gov/coronavirus/2019-ncov/hcp/dental-settings.html>
- OSHA Bloodborne Pathogens Standard: www.osha.gov/laws-regs/regulations/standardnumber/1910/1910.1030
- Guidelines for Infection Control in Dental Health-Care Settings — 2003: www.cdc.gov/mmwr/PDF/rr/rr5217.pdf
- CDC Summary of Infection Prevention Practices in Dental Settings: Basic Expectations for Safe Care: www.cdc.gov/oralhealth/infectioncontrol/pdf/safe-care2.pdf
- ANSI/AAMI ST79:2017 Comprehensive guide to steam sterilization and sterility assurance in health care facilities: https://webstore.ansi.org/Standards/AAMI/ANSIAAMIST792017?gclid=CjwKCAjwjdOIBhA_EiwAHz8xm2K8F88aNWwq-13zNRSHteUNxEqYDftWUFoVTXsD5_eBz2H4SwgsxoC9aEQAvD_BwE
- Organization for Safety, Asepsis and Prevention (OSAP): www.osap.org/
- OSAP-DALE Foundation Dental Infection Prevention and Control Certificate Program™: dentalinfectioncontrol.org/education/
- Mills, S. Daw, K. Single-use of dental burs and diamonds: Results of a survey among Dental Economics readers. Dental Economics, Dec 2020. Available at: <https://www.dentaleconomics.com/science-tech/article/14189551/singleuse-of-dental-burs-and-diamonds-results-of-a-survey-among-dental-economics-readers>