

## **Breaking The Chain Homework**

Congrats on working on your annual OSHA Bloodborne Pathogen and Infection Control Training. You are one step closer to providing a safer workplace for your team and your patients. To complete your training, you must apply the concepts you learned in the lecture to your specific workplace.

Order or download the CDC's Summary of Infection Prevention Practices in Dental Settings <a href="https://www.cdc.gov/dental-infection-control/hcp/summary/index.html">https://www.cdc.gov/dental-infection-control/hcp/summary/index.html</a>

☐ Identify Infection Control Coordinator
☐ Compliance Manual Located and Reviewed
☐ Exposure Control Plan
☐ Hazard Communication Plan
☐ SDS Sheets Accessible (located in work area)
☐ Record Keeping (maintenance, spore tests, water tests, sterilization log, etc)
☐ Private Employee Files up to date (to include mandatory and facility vaccination testing)
☐ Eye Wash Station
☐ 15 minutes of hands-free water
☐ Inspected weekly
☐ Ionizing Radiation - check state guidance
☐ Emergency Action Plan
☐ Exit Maps posted
☐ Shelter in Place Drill
☐ Fire Drill to include meeting point and system to verify everyone safely exited
☐ Hand Hygiene
☐ Supplies available (alcohol hand rubs, soap & water)
☐ Practice
☐ PPE available
☐ Masks of appropriate level
<ul> <li>Eyewear with bottom gap for both clinician and patient/face shield</li> </ul>
☐ Gowns/Lab Coats - system in place for laundering or disposable
☐ Gloves
<ul> <li>Exam gloves in appropriate size and material</li> </ul>
☐ Heavy Duty utility gloves
□ Donning and Doffing PPE
☐ Practice
☐ Respiratory Hygiene
☐ Supplies available: hand sanitizer, open-top trash can, masks if needed
"Cover the Cough" sign posted

☐ Sharps safety
Engineering Controls: reviewed new products if necessary
☐ Work Practice Controls- careful clean-up
☐ Sharp containers in each room
☐ Check the fill line
☐ Review first aid
☐ Puncture Wound (wash for 5 minutes, don't squeeze)
☐ Mucous Membrane (get SDS sheet, flush for 15 min or allotted time)
☐ Referring Doctor/Clinic up to date
☐ Safe Injection Practices
☐ Single-use disposable items used when possible
☐ Aseptic technique for multi-dose vial, date when accessed, discard after 28 days
☐ Sterilization of Critical and Semi-Critical Items
Using FDA-approved barriers and disinfecting for heat-sensitive items
☐ Transporting in closed, locked, labeled container
☐ Clean, Decontaminate, Rinse, and Dry before packaging
☐ Packing
☐ Appropriate-size bag, folded correctly, with internal and external indicator
Wrap and tape with internal indicator
☐ Label packages with permanent high temperature waterproof marker
☐ Sterilizer used, if applicable
☐ Cycle or load number
□ Date of sterilization
☐ Biological Monitor Weekly - in-office or mail-in
☐ Clinical Contact Surfaces
☐ If using barriers change between each patient
☐ What is the contact time of the surface disinfectant?
☐ Regulated Waste Management
☐ Review your state and local laws
☐ Sharps waste - needles, scalpels, broken instruments, ortho wires (?)
☐ Biohazard Waste - Blood-saturated gauze, teeth (without amalgam)
☐ Hazardous Waste - Amalgam, including chairside trips and teeth with amalgam
☐ Dental Unit Waterlines
☐ Test quarterly, at minimum to ensure water meets EPA standard of <500 CFU/m
<ul> <li>Establish an SOP for treating, shocking, and testing water</li> </ul>
☐ Flush for 20-30 seconds at the beginning of the day and in between patients
☐ Instructions for use are available and reviewed for equipment and products