

## **Breakdown of the One Hour Required Credit for Certified Dental Technicians: REGULATORY STANDARDS**

*The National Board for Certification in Dental Laboratory Technology requires twelve hours of continuing education annually. At least one hour of the twelve **must be in any one of the following BOLDED** areas of content, falling under the "Regulatory Standards" course definition.*

**Bloodborne Pathogen Standard** requires development of an Exposure Control Plan that addresses infection control. This training is for employees who work in risk areas and is required upon hire, when changes occur in infection control procedures, when an employee is moved into a risk area, and annually for all employees who work in risk areas. **(29 CFR 1910.1030)**

**Emergency Action Plans** requires training in the handling of emergency procedures upon hire, whenever the employee's responsibilities or designated actions under the plan change, and whenever there's a change to the emergency action plan. **(29 CFR 1910.38, Appendix to Subpart E, Subpart K - 29 CFR 1910.151)**

**Ergonomics** addresses the workplace environment from an OSHA perspective in terms of proper seating techniques, lifting techniques and issues that affect workers that perform repetitive tasks/motions within their day to day job.

**Hazard Communication** addresses chemical hygiene training. This training is required upon hire and when new chemicals are introduced into the workplace. **(29 CFR 1910.1200)**

**HIPPA** addresses the Health Insurance Portability and Accountability Act. This federal regulation covers the disclosure of individually identifiable health information. Dental laboratories, like dentists, are classified as "health care providers" under the Privacy Rule portion of HIPPA. There are a number of requirements that dental laboratories must comply with to avoid financial and criminal penalties.

**HIV/AIDS** address diseases that can affect workers in the health care arena. Most state dental practice acts require this curriculum for dental hygienists, dentists and dental assistants. As it relates to dental practice settings, it is important for those working in dental laboratories to be aware of issues that affect their customer and their patients.

**Infection Control** addresses procedures and processes used to prevent or reduce the spread of infectious agents.

**Lockout/Tagout** addresses the control of hazardous energy during the maintenance and servicing of equipment. The training is required upon hire and annually for all employees. **(29 CFR 1910.147)**

**Personal Protective Equipment** provides general requirements for use of personal protective equipment. Training must occur upon hire and thereafter as needed to clarify the use and maintenance of PPE or a change in PPE to be used. **(29 CFR 1910.132 and 1910.133)**

**Quality System/Good Manufacturing Practices (QS/GMP)** addresses required processes regulated by the U.S. Food and Drug Administration that apply to all dental laboratories. The Code of Federal Regulations Chapter 820 includes but is not limited to: corrective action procedures; material tracking; equipment calibration and vendor selection procedures.

**Respiratory Protection** addresses the control of occupational diseases caused by breathing air contaminants. When respirators are used the employee must receive training upon hire, if there are any changes in the type of respirator required, and annually. **(29 CFR 1910.134)**