

**(2003 CDC Guidelines for Infection Control in
Dental Health Care Settings, Page 6):**

Education and Training

Personnel are more likely to comply with an infection-control program and exposure-control plan if they understand its rationale (5,13,16). Clearly written policies, procedures, and guidelines can help ensure consistency, efficiency, and effective coordination of activities. Personnel subject to occupational exposure should receive infection-control training on initial assignment, when new tasks or procedures affect their occupational exposure, and at a minimum, annually (13). Education and training should be appropriate to the assigned duties of specific DHCP (e.g., techniques to prevent cross-contamination or instrument sterilization). For DHCP who perform tasks or procedures likely to result in occupational exposure to infectious agents, training should include 1) a description of their exposure risks; 2) review of prevention strategies and infection-control policies and procedures; 3) discussion regarding how to manage work-related illness and injuries, including PEP; and 4) review of work restrictions for the exposure or infection. Inclusion of DHCP with minimal exposure risks (e.g., administrative employees) in education and training programs might enhance facilitywide understanding of infection-control principles and the importance of the program. Educational materials should be appropriate in content and vocabulary for each person's educational level, literacy, and language, as well as be consistent with existing federal, state, and local regulations (5,13).

OSHA Bloodborne Pathogens Standard (*Section 1910.1030
(g) (2) (ii-viii)*):

1910.1030(g) (2) (ii)

Training shall be provided as follows:

1910.1030(g) (2) (ii) (A)

At the time of initial assignment to tasks where occupational exposure may take place;

1910.1030(g) (2) (ii) (B)

At least annually thereafter.

1910.1030(g) (2) (iii)

[Reserved]

1910.1030(g) (2) (iv)

Annual training for all employees shall be provided within one year of their previous training.

1910.1030(g) (2) (v)

Employers shall provide additional training when changes such as modification of tasks or procedures or institution of new tasks or procedures affect the employee's occupational exposure. The additional training may be limited to addressing the new exposures created.

1910.1030(g) (2) (vi)

Material appropriate in content and vocabulary to educational level, literacy, and language of employees shall be used.

1910.1030(g) (2) (vii)

The training program shall contain at a minimum the following elements:

1910.1030(g) (2) (vii) (A)

An accessible copy of the regulatory text of this standard and an explanation of its contents;

1910.1030(g) (2) (vii) (B)

A general explanation of the epidemiology and symptoms of bloodborne diseases;

1910.1030(g) (2) (vii) (C)

An explanation of the modes of transmission of bloodborne pathogens;

1910.1030(g) (2) (vii) (D)

An explanation of the employer's exposure control plan and the means by which the employee can obtain a copy of the written plan;

1910.1030(g) (2) (vii) (E)

An explanation of the appropriate methods for recognizing tasks and other activities that may involve exposure to blood and other potentially infectious materials;

1910.1030(g) (2) (vii) (F)

An explanation of the use and limitations of methods that will prevent or reduce exposure including appropriate engineering controls, work practices, and personal protective equipment;

1910.1030(g) (2) (vii) (G)

Information on the types, proper use, location, removal, handling, decontamination and disposal of personal protective equipment;

1910.1030(g) (2) (vii) (H)

An explanation of the basis for selection of personal protective equipment;

1910.1030(g) (2) (vii) (I)

Information on the hepatitis B vaccine, including information on its efficacy, safety, method of administration, the benefits of being vaccinated, and that the vaccine and vaccination will be offered free of charge;

1910.1030(g) (2) (vii) (J)

Information on the appropriate actions to take and persons to contact in an emergency involving blood or other potentially infectious materials;

1910.1030(g) (2) (vii) (K)

An explanation of the procedure to follow if an exposure incident occurs, including the method of reporting the incident and the medical follow-up that will be made available;

1910.1030(g)(2)(vii)(L)

Information on the post-exposure evaluation and follow-up that the employer is required to provide for the employee following an exposure incident;

1910.1030(g)(2)(vii)(M)

An explanation of the signs and labels and/or color coding required by paragraph (g)(1); and

1910.1030(g)(2)(vii)(N)

An opportunity for interactive questions and answers with the person conducting the training session.

1910.1030(g)(2)(viii)

The person conducting the training shall be knowledgeable in the subject matter covered by the elements contained in the training program as it relates to the workplace that the training will address.