



American Dental Assistants Association

E-Learning Center Course Catalog

Continuing Education for the Dental Team



Table of Contents



Courses

0001 – Anna Nelson Webinar Series Subscription (Enduring Material)

Non-members: Access to recordings of Anna Nelson webinars is done by subscription. Those purchasing a subscription will have 12-monthly access to all Anna Nelson content, including Live webinars. Approximately six new webinar recordings are added each year. At any given time have access to 30+ recordings for CE hours. Select the topics you're most interested in and work at your own pace. Certificates of Completion are can be downloaded after each course has been completed. Review the webinars and their descriptions under the Course Catalogue tab.

0411 – The Ergonomics of Dental Assisting: Preventing and Managing Work-Related Pain

Author/Editor: Original Authors: Eve Cuny, MS, RDA and Charles J. Palenik, PhD, MS, MBA. Reviewed and Revised by ADAA Council on Education and Professional Development Members

Original Authors: Eve Cuny, MS, RDA and Charles J. Palenik, PhD, MS, MBA. Reviewed and Revised by ADAA Council on Education and Professional Development Members: Tracey A. Green, BS, CDA; Christina Ross, MS, EDFA, CDA; and Roxanne Terranova, MSM, CDA, RDA All aspects of infection control in the dental practice setting are covered. Included are sections on basic microbiology and disease transmission, immunizations, medical histories and standard precautions. Also infection control guidelines, regulations, and standards are highlighted. (Sponsored in part by an educational grant from the Organization for Safety and Asepsis Procedures (OSAP).)

Original Release Date: 2009; Last Review Date: 2025; Next Review Date: 2028
CE Credits: 12

0613 – General Chairside Assisting: A Review for a National Chairside Exam

Author/Editor: Author: Antoinette P. Metivier, CDA, BS; Revised by Kimberly Bland, CDA, EDDA, BS; Reviewed and Revised by Members of the Council on Education and Professional Development



This course is designed to help the dental assistant prepare for a national exam, such as the Dental Assistant National Board's (DANB) General Chairside Exam Assisting exam. It provides an overview of basic concepts and procedures of general chairside assisting and can act as one portion of the preparation necessary to take the DANB exam. By taking and passing the DANB General Chairside Exam, the dental assistant will demonstrate that she/he has made the commitment to become a better dental assistant and to increase the quality of the dental assisting profession.

CE Credits: 24

Original Release Date: 2006; Last Review Date: 2025; Next Review Date: 2028

0908 – Osteoradionecrosis: Oral Health and Dental Treatment

Author/Editor: Original Author: Daniel E. Jolly, DDS, FAAHD, FACD, DABSCD; Review and Revision by Christina L. Ross, CDA, EFDA, MS

Osteoradionecrosis (ORN) of the jaws is most commonly defined clinically as an area of previously irradiated, devitalized, exposed bone that fails to heal over a period of three to six months, in the absence of local neoplastic disease. It is thought to be caused by radiation-induced fibro-atrophic tissue injury. 1 ORN is associated with considerable morbidity and has important ramifications for the quality of life of cancer survivors. 2, 3 Principal manifestations include pain, and, more rarely, dysesthesia and anesthesia. 4 These may be further complicated by secondary infection and fistula formation, as well as dysgeusia, dysphagia, dyspnea, xerostomia, pathologic fracture and mechanical impairment of speech. 4 Many classification systems have been devised in order to stratify the wide spectrum of clinical presentations of ORN; however, their adoption has been far from universal and none has been validated with large-scale clinical trials, 5 posing difficulties for the comparison of controlled interventions and potential disparities in reporting rates.

CE Credits: 2

Original Release Date: 2009; Last Review Date: 2022; Currently Under Review

1003 – Gingival Health: Periodontal Assessment

Author/Editor: ADAA Council on Education and Professional Development

An introduction to finding, locating, and assessing periodontal diseases. Included is the importance of the initial examination, the recording of in-depth information in the patient record, and types of clinical evidence that can be found on radiographic images. Also



covered are the pitfalls involved with inaccurate sulcus depth readings, mobility and furcation classifications.

CE Credits: 2

Original Release Date: 2010; Last Review: 2023; Review Date: 2026

1006 – The Patient with Special Needs: General Treatment Considerations

Author/Editor: Janet Jaccarino, CDA, RDH, MA

While most dental patients can receive oral health care in private practice settings, some patients have medical, physical or cognitive conditions that require adaptations to treatment beyond routine. Patients with disabilities, who make up a large segment of the population, are often overlooked when it comes to oral health care for a variety of reasons. It is our responsibility as dental health care professionals to meet the needs of this very special group of patients.

CE Credits: 3

Original Release Date: 2024; Last Review Date: 2024; Review Date: 2027

1009 – An Update on the Dangers of Soda Pop

Author/Editor: Gary J. Kaplowitz, DDS, MA, MEd

Soda pop has emerged as one of the most significant dietary sources of acid capable of producing demineralization of the enamel. Many brands of soda pop also contain sugars that are fermented by bacteria that produce acid by-products. It also appears that soda pop contains other ingredients that produce demineralization independent of its acid content or fermentable sugars. The consumption of soda pop in the US continues to increase in alarming proportions with consequent drastic effects on the dentition of many people. Completing this course will equip the dental team with the expertise and training to intervene with diet counseling, home care instruction and professionally applied fluoride to decrease the potential ravages of soda pop with their patients.

CE Credits: 3

Original Release Date: 2010; Review date: 2023; Next Review: 2026

1010 – Dentinal Hypersensitivity: Dilemmas and Treatment



Author/Editor: Howard E. Strassler, DMD, FADM, FAGD, FACD

The increasing life span of the average person is resulting in patients who will need dental health care for a longer period of time. Gingival recession is a condition that is known to worsen with age and its part in dentinal hypersensitivity cannot be ignored. When a patient presents with dentinal hypersensitivity, dental professionals have an obligation to provide well-considered recommendations for treatment. Areas discussed will include the diagnosis of the disease, factors contributing to dentinal hypersensitivity, and reviewing and choosing the correct course of treatment. (Sponsored in part by an educational grant from Colgate).

CE Credits: 3

Original Release Date: 2010; Last Review Date: 2024; Review Date: 2027

1012 – Designing a Comprehensive Health History

Author/Editor: Mary Govoni, CDA, RDA, RDH, MBA

A guideline for creating or updating medical/dental history forms for any dental practice, this course emphasizes risk management and quality patient care. Learn the basic components of a patient medical history, including the legal, ethical, and treatment-related items that must be represented as well as requirements for confidentiality and updates of information. Suggestions are included for screening patients for systemic conditions, following CDC guidelines, and treatment protocols.

CE Credits: 3

Original Release Date: 2010; Last Review Date: 2023; Next Review Date: 2026

1013 – Introduction to Specialized Dental Software

Author/Editor: Connie Effinger, BS; Sue Kump, MBA, CDA, LDA; Kathy Zwieg, CDA, LDA; Wilhemina Leeuw, MS, CDA; Revised by Christine Casile, CDA, RDA, RDH and Mary T. Elliott, BS, EFDA, RDA, EFODA, CDA

Computers and specialized dental practice software has become an integral contributor to the success of the dental practice. Selection of a system that will grow with the practice is recommended. Identification of practice needs for now and for the future, options and software support, and staff training are additional concerns. Although this course does not endorse any specific computer system, it presents principles that can be applied to most computerized systems.



CE Credits: 2

Original Release Date: 2010; Last Review Date: 2024; Next Review Date: 2027

1014 – Complementary and Alternative Medicine Techniques Available for Dentistry

Author/Editor: Esther K. Andrews, CDA, RDA, RDH, MA

Complementary and alternative medicine used in dentistry is inclusive of various treatment modalities. Dental patients continue to request these therapies to prevent invasive procedures, relieve anxiety, and save on cost. Various methods of alternative treatment are covered.

CE Credits: 2

Original Release Date: 2010; Review Date: 2023; Next Review: 2026

1017 – The Oral Health Professionals' Guide to Nicotine Addiction and Treatment Approaches

Author/Editor: Laura M. Romito, DDS, MS, MBA

In recent years, the stage has been set for all dental professionals to become actively involved as facilitators and leaders in tobacco education and control efforts. The course is designed to teach professionals specific skills they may utilize to help tobacco users become free of their addiction.

CE Credits: 3

Original Release Date: 2010; Last Review Date: 2024; Next Review Date: 2027

1018 – An Introduction to the Herpes Viruses

Author/Editor: Joe Knight, PA and Wilhemina Leeuw, MS, CDA

The herpes viruses continue to affect patients worldwide. The use of immunosuppressant medications, the AIDS epidemic and crowded living conditions will continue to present a challenge to our healthcare system. Learn the symptoms, epidemiology, transmission, and treatment of various types of herpes viruses.



CE Credits: 2

Original Release Date: 2010; Review Date: 2022; Currently Under Review

1101 – Enhancing the Success of a Dental Practice Through Patient Satisfaction

Author/Editor: Tina Calloway, CDA and Linda Curtis, CDA, CDPMA

This course focuses on the importance of patient satisfaction to the success of a growing dental practice. One way to achieve this is through a Treatment Coordinator (TC). A TC can aid in effective communications between the dental team members, outside labs and suppliers, and the patient. A TC also offers specific dental expertise and leadership in the dental office. Using a case study format, this course offers examples of how a TC can help in gaining treatment plan acceptance and accomplish a more favorable outcome, resulting in increased patient satisfaction and referrals.

CE Credits: 1

Original Release Date: 2011; Last Review Date: 2024; Review Date: 2027

1102 – Periodontal Inflammation: The Oral-Body Health Connection

Author/Editor: Richard Nejat, DDS; Daniel Nejat, DMD; Morris Nejat, MD

Inflammation represents the body's protective response to injury and tissue destruction. Inflammation can also be potentially harmful. Clinical signs of inflammation are redness due to open blood vessels, heat due to warmth of blood, swelling due to edema, pain due to stimulation of pain receptors, and loss of function due to edema. Periodontitis is the result of inflammation to the periodontium. This can affect the body's systems, especially the arteries and can potentially cause more harm in a patient with compromised cardiovascular health. Dental professionals should assess risk for patients with diagnosed (or undiagnosed) diseases such as diabetes, respiratory diseases, and osteoporosis and refer patients to a physician or periodontist as necessary. It is very important to evaluate and monitor oral hygiene in at risk patients. The inclusion of antimicrobials as a part of patient home care to enhance plaque control should be considered. (Sponsored in part by a grant from Colgate.)

CE Credits: 3

Original Release Date: 2011; Last Review Date: 2024; Next Review Date: 2027

1103 – Personal Protective Equipment (PPE): Basics for Dental Assistants

Author/Editor: Gaylene Baker RDH, MBA Revised by: Janice Lewis, MHA, BSHA, AAHCA, RDA, EFDA

This course provides a review of the basic clinical considerations regarding the appropriate selection and use of infection control protective equipment in various dental practice settings. The various types and designs of devices available today will be reviewed, accompanied by a discussion of the relevant regulations and professional recommendations for use.

CE Credits: 2

Original Release Date: 2011; Last Review Date: 2024; Next Review Date: 2027

1104 – Helping the Special Needs Patient Maintain Good Oral Health

Author/Editor: Janet Jaccarino, CDA, RDH, MA

Poor oral hygiene and dental disease may be more prevalent in patients with disabilities due to the effects of their condition and medication on the oral environment. Malocclusion and/or teeth with developmental defects, oral habits such as pouching of food, and even poor physical coordination contribute to poor oral hygiene. Some patients cannot grasp a toothbrush or reach their mouth; their lack of ability for self-care may have serious health implications. Assessment and education skills are essential to develop a home care routine that patients and/or caregivers can follow to help prevent disease and maintain oral health. A daily preventive program must be effective, simple to use, and low in cost. This course provides dental professionals with information to help the patient with special needs and the caregiver attain the appropriate knowledge to treat and maintain good oral health.

CE Credits: 2

Original Release Date: 2011; Review Date: 2023; Next Review: 2026

1105 – Radiation Biology, Safety and Protection for Today's Dental Team



Author/Editor: Gail F. Williamson, RDH, MS

This summary demonstrates how the study of radiation biology began and how radiation safety and protection measures evolved from early research efforts to formally established organizations that examine leading scientific thought and provide guidance and recommendations on radiation protection and measurement. The subsequent information will provide an overview of radiation biology and the safety and protection measures that the dental assistant can implement to reduce radiation exposure to dental patients as well as minimize occupational exposure. This information applies to both film-based and digital radiography.

CE Credits: 5

Original Release Date: 2011; Last Review Date: 2024; Review Date: 2027

1106 – Communication in the Dental Office: Part 1 - Verbal and Non-Verbal

Author/Editor: Betty Ladley Finkbeiner, CDA-Emeritus, BS, MS

Much of the success of the dental practice will depend on communication with patients and among the dental staff. Communication is the process of transmitting information from one person to another. In the dental office this will vary often between the dentist(s), the patients, the dental team, and the community the office serves. Regardless of how the message is delivered, verbal, non-verbal, or written, each dental team member is responsible for providing a positive impression. The first and continuing impressions involve much more than just physical appearance. Perceptions are built on professionalism, attitude, compassion, and good, quality communication. The patient who comes to the dental practice expects the dental staff to communicate not only in a professional manner but with proper grammar and diction.

CE Credits: 2

Original Release Date: 2011; Last Review Date: 2024; Review Date: 2027

1109 – Management of Medical Emergencies in the Dental Office

Author/Editor: Sue Protzman, Jeff Clark, MS, REMP-T, and Wilhemina Leeuw, MS, CDA

Improve your ability to plan for, manage and handle office medical emergencies as part of the dental team. Includes discussion of the importance of a thorough health history in dealing with medical emergencies, background information on emergencies, vitals and what



should be included in office emergency equipment. Also provides scenarios of medical emergency situations and how to handle them.

CE Credits: 5

Original Release Date: 2011; Last Review Date: 2025; Next Review Date: 2028

1110 – Understanding Meth Mouth and Oral Interventions

Author/Editor: Noel Brandon-Kelsch, RDH

Methamphetamines (MA) directly affect a person's health, lifestyle, ability to function and mental status. Inexpensive to manufacture it has become the drug of choice for many. Dental professionals must have knowledge of the symptoms of use, possible side effects, drug interactions with medications and dental treatment considerations. This will aid in delivering appropriate dental treatment, intervention, patient education and prevention.

CE Credits: 3

Original Release Date: 2011; Last Review Date; Review Date: 2028

1111 – Nitrous Oxide and Oxygen Sedation: An Update

Author/Editor: Ann Brunick, RDH, MS & Morris S. Clark, DDS, FACD

This course will teach about the desirable characteristics of nitrous oxide, indications and contraindications of N₂O/O₂ use, the facts and myths surrounding chronic exposure to nitrous oxide, the biological effects associated with high levels of the gas, and ways to assess and minimize trace gas contamination in an outpatient setting.

CE Credits: 2

Original Release Date: 2011; Last Review Date: 2022; Currently Under Review

1112 – Mercury in Dentistry: The Facts

Author/Editor: Jennifer K. Blake, CDA Emeritus, EFDA, MADAA

Relative to both the patient and the dental team, this course summarizes current information on mercury in dental restorations, with policy statements from dental organizations and government agencies.



CE Credits: 3

Original Release Date: 2011; Last Review Date: 2022; Currently Under Review

1113 – Addressing Language and Cultural Barriers of the Spanish Speaking Patient

Author/Editor: Cynthia Sellers, RDA

The Hispanic population has exhibited tremendous growth in the United States and is impacting many “unprepared” dental practices. This course is intended to help dental professionals improve their communication with Spanish-speaking patients, with an emphasis on basic common dental terminology and Hispanic culture and traditions. This course is approved by the Hispanic Dental Association.

CE Credits: 2

Original Release Date: 2011; Last Review Date: 2024; Review Date: 2027

1114 – The Importance of Pharmacology in Dental Care

Author/Editor: Mary Govoni, CDA, RDA, RDH, MBA & Richard L. Wynn, PhD

This comprehensive learning and reference tool describes prescription and over-the-counter medications, their uses in treating patients, and common side effects and contraindications. It reviews various types of drugs by classification and action and addresses prescription writing, federal control, and the use of drug reference guides.

CE Credits: 5

Original Release Date: 2011; Last Review Date: 2024; Next Review Date: 2027

1115 – Blood Pressure Guidelines and Screening Techniques

Author/Editor: Connie M. Kracher, PhD, MSD

This course teaches the dental health professional to be aware of the causes of hypertension. It describes the appropriate method of taking blood pressure and how to determine recommendations for follow-up and lifestyle medications for patient treatment.

CE Credits: 1

Original Release Date: 2011; Last Review Date: 2022; Currently Under Review

1201 – Communication in the Dental Office: Part 2 - Effective Telecommunications

Author/Editor: Betty Ladley Finkbeiner

The dental staff receives and places a myriad of telephone calls each day. The dental professional speaks with a variety of people both inside and outside the dental practice to transmit information, place orders, schedule and confirm appointments, manage travel, or perform one of many other tasks common to the dental practice. This course is designed so the reader will review basic telephone techniques, conduct an inventory of personal skills to determine if one's technique needs modification, offer suggestions for resolving conflicts on the telephone, aid new staff in improving telephone techniques and integrate new forms of telecommunication into the practice.

CE Credits: 2

Original Release Date: 2012; Last Review Date: 2024; Next Review Date: 2027

1202 – Communication in the Dental Office: Part 3 - Written Communications

Author/Editor: Betty Ladley Finkbeiner, CDA-Emeritus, BS, MS

This continuing education course is intended for the entire dental team. The purpose of this course is to understand the basic elements of written communication. The course will facilitate improvements in the use of written communication and accentuate the professionalism of the dental office.

CE Credits: 2

Original Release Date: 2012; Last Review Date: 2024; Next Review Date: 2027

1203 – Dental Radiographic Pitfalls and Errors

Author/Editor: Original Authors: Wilhemina Leeuw, MS, CDA and Allan G. Farman, BDS, EdS, MBA, PhD; Revised 2016 and 2019 by Deborah Vernon, CDA

Operator error is the cause of the majority of dental radiograph retakes. Operator error can occur while exposing or processing films and is due to incorrect or improper techniques. A routine and using correct techniques for exposing and processing films is critical to



maximizing the information garnered from dental radiographs while minimizing patient exposure to radiation.

CE Credits: 4

Original Release Date: 2012; Last Review Date: 2022; Currently Under Review

1204 – Current Concepts in Preventive Dentistry

Author/Editor: Original Author: Connie M. Kracher, PhD, MSD; Reviewed and Revised by: Lois Bell, CDA, CPFDA, CRFDA, MADAA

Dentistry in the United States today includes preventive practices (prophylaxis, fluoride treatments, full-mouth and bite-wing radiographic images, and sealants) and early detection of dental caries and periodontal disease. This course outlines aspects of prevention that dental professionals should address during patient examinations.

CE Credits: 2

Original Release Date: 2012; Review Date: 2021; Currently Under Review

1205 – Dental Implants: A Comprehensive Review

Author/Editor: Sanda Moldovan, DDS, M.S.

According to the National Institute of Health, there are over 100 million people missing teeth, and the need for implant dentistry is stronger than ever. The number of implants placed in the United States continues to increase each year. This course covers the history of implants, current types of implants, procedures, and patient care.

CE Credits: 3

Original Release Date: 2012; Last Review Date: 2023; Next Review Date: 2026

1206 – Oral Health Maintenance of Dental Implants

Author/Editor: Connie Myers Kracher, PhD, MSD and Wendy Schmeling Smith, RDH, BSEd

With the demand for dental implants rising, techniques as well as the benefits to patients have improved. Oral hygiene maintenance by the patient directly affects the prognosis and success of an implant. This course discusses the required long-term professional and home



care maintenance necessary to ensure a healthy peri-implant program. Step-by-step procedures for patients are included.

CE Credits: 2

Original Release Date: 2012; Last Review Date: 2023; Next Review Date: 2026

1207 – Xerostomia: Recognition and Management

Author/Editor: Philip C. Fox, DDS, FDS, RCSEd; Contributing Author, Wilhemina Leeuw, MS, CDA

It is important to perform a complete evaluation of the patient with dry mouth, determining, if possible, the cause of the xerostomia so that appropriate management can be instituted in a timely manner. This course will review methods of evaluation for xerostomia and practical measures for management of the patient with dry mouth.

CE Credits: 2

Original Release Date: 2012; Review Date: 2024; Next Review: 2027

1208 – Oral Anticoagulants and Dental Procedures

Author/Editor: Ashley N. Castelvechi, PharmD & Lamonica N. Crump, PharmD

Anticoagulants and antiplatelet medications are commonly used for a variety of conditions. The management of these agents prior to dental procedures can be complex due to the potential for prolonged bleeding times. Learn about anticoagulants and antiplatelet therapies available in the United States as well as the recommended management of these agents prior to dental procedures.

CE Credits: 2

Original Release Date: 2012; Review Date: 2021; Currently Under Review

1301 – Pit and Fissure Sealants in Preventive Dentistry

Author/Editor: Ellen Nuenfeldt, RDH, BS

It is the responsibility of dental professionals to assess each patient for possible sealant placement. Long term success of sealants relies heavily on placement technique, patient education, and recare appointments. Types of materials available and placement



procedures will also be discussed. (Sponsored in part from an educational grant from 3M ESPE.)

CE Credits: 3

Original Release Date: 2013; Last Review Date: 2024; Next Review Date:2027

1302 – Introduction to Basic Concepts in Dental Radiography

Author/Editor: Jan DeBell, CDA, EFDA, MS, BS

Preparation for a National Radiology Exam! Included in this fact-filled course are all the basics needed to expose high-quality radiographs. It is the best help a dental assistant can get in prepping for a radiology exam. Learn how to:

Promote radiation safety;

Mount and label exposed radiographs;

Identify and correct errors related to dental x-ray procedures;

Apply infection control techniques to dental x-ray procedures;

Process radiographic film;

Expose and evaluate dental radiographs; and

Implement quality assurance procedures in dental radiography facilities.

CE Credits: 18

Original Release Date: 2013; Last Review Date: 2022; Currently Under Review

1303 – Dental Photography

Author/Editor: Linda Kihs, CDA, EFDA, OMSA, MADAA and Debra Engelhardt-Nash

Since the largest percent of learning takes place visually, photographs are a powerful way to educate and motivate your patients to accept treatment. Photography, both intraoral and extra-oral, is an important part of the patient's clinical record. Dental photography is frequently overlooked, yet it is an important part of patient care and treatment acceptance. Photographs should be part of any comprehensive treatment plan and can be used in diagnosis, education and motivation for the patient, case presentation, laboratory communication, insurance submissions, public relations and marketing. This is a comprehensive course including technique options. (Sponsored in part by a grant from Nash Institute for Dental Learning.)

CE Credits: 2

Original Release Date: 2013; Last Review: 2025; Next Review Date: 2028

1304 – Dental Anatomy: A Review

Author/Editor: Kimberly Bland, CDA, EFDA, M.Ed.

A working knowledge of normal anatomy of the face and oral cavity is critical for the entire dental team. This is one of many facets necessary to providing oral healthcare. The ability to recognize normal versus abnormal tissue conditions is important during the oral examination process. Having a working understanding of dental terminology will assure effective communication between team members and other healthcare providers and is an important component to the overall health and well being of the dental patient.

CE Credits: 2

Original Release Date: 2013; Review Date: 2025; Next Review: 2028

1305 – Guidelines for Infection Control in Dental Health Care Settings

Author/Editor: Sharon K. Dickinson, CDA, CDPMA, RDA & Richard D. Bebermeyer, DDS, MBA

Understanding current infection control regulations and recommendations for dental settings is critical to ensuring the health and safety of patients and dental team members. The CDC's "Guidelines for Infection Control in Dental Health Care Settings, 2003" sets a standard of care for dental infection control. Dental offices also must comply with OSHA mandates as well as any state and/or local regulations. This course reviews significant infection control publications and supports optimal dental infection control and safety.

CE Credits: 4

Original Release Date: 2013; Review Date: 2022; Currently Under Review

1306 – Digital Radiography in Dentistry: Moving from Film-Based to Digital Imaging

Author/Editor: Gail F. Williamson, RDH, MS

The latest advancement in dental radiography is the use of digital technology in recording dental structures. Information included in this course provides the clinician with a basic understanding of digital imaging technology, necessary equipment, digital imaging



receptors, imaging technique, acquisition, enhancement, transfer, and storage. Comparisons with film-based imaging as well as the diagnostic utility of digital images are discussed.

CE Credits: 4

Original Release Date: 2013; Last Review Date: 2024; Next Review Date: 2027

1307 – Maintaining Proper Dental Records

Author/Editor: Wilhemina R. Leeuw, MS, CDA

Maintaining complete and accurate records is a sign of quality care and an integral part of the dental team's responsibilities to its patients. Practical information and the background needed to maintain a patient chart are included. Guidelines for minimizing exposure to legal risk, HIPAA (including the Privacy and Security Rules), procedures for correcting an entry, and other areas of vital patient record concern are detailed.

CE Credits: 2

Original Release Date: 2013; Last Review Date: 2024; Next Review Date: 2027

1309 – Identifying Diseases of the Teeth and Oral Cavity through Radiographic Images

Author/Editor: Allan G. Farman, B.S.D., EdS, MBA, PhD

Learn to recognize the radiographic appearance of dental caries, periodontal disease, periapical pathology, and healing of extraction wounds. This course also focuses on the appearance of conditions such as tooth and bone fractures, developmental anomalies and regressive changes of the teeth, and developmental abnormalities of the skull and jaw.

CE Credits: 4

Original Release Date: 2013; Review Date: 2024, Next Review: 2027

1310 – The Dental Team's Role in Identifying and Preventing Family Violence

Author/Editor: Lynn Douglas Mouden, DDS, MPH, FICD, FACD

Abuse and neglect are growing at ever-increasing rates in the United States. It is not only within the purview of dental practice to identify and report suspected cases, it also is



required under state law. An appropriate child abuse and neglect protocol in the dental office may be the best defense for children in these unfortunate situations. Be aware of warning signs, know what to consider when an injury is identified, and know how to report suspected cases.

CE Credits: 3

Original Release Date: 2013; Last Review: 2024; Next Review Date: 2027

1312 – Hazard Communication Standard and Hazardous Waste Regulations in Dentistry

Author/Editor: Eve Cuny, RDA, MS

The latest update to the U.S. Occupational Safety and Health Administration’s (OSHA) Hazard Communication Standard was in 2012. This broad regulation applies to all workplaces that have at least one employee. Since the same rule applies to industrial and professional settings, a thorough review of the regulation as it relates to the practice of dentistry is necessary. This is an excellent review of the original standard with all the updates added.

CE Credits: 3

Original Release Date: 2013; Last Review Date: 2025; Next Review Date: 2028

1315 – Digital Imaging Techniques and Error Correction

Author/Editor: Gail Williamson, RDH, BS, MS; Reviewed and Revised by Sarah Guy, CDA

Clinical errors occur as a consequence of improper patient preparation or management, technique and exposure. Correct technique and proper patient management skills are essential to maximize the outcome and the information obtained from digital radiographic images, while at the same time minimizing patient radiation exposure. This course will provide an overview of digital imaging, a review of technique principles, and the identification and correction of common errors that occur in digital intraoral and panoramic imaging.

CE Credits: 4

Original Release Date: 2013; Last Review Date: 2024; Next Review Date: 2027



1317 – Inflammation: The Relationship Between Oral and Systemic Health

Author/Editor: JoAnn R. Gurenlian, RDH, MS, PhD

The purpose of this course is to review how the inflammatory process functions in the human body. The role of inflammation in oral and systemic health will be discussed. Translating this information into practical application for dental healthcare professionals will be addressed so that both inquiring patients and astute clinicians will capitalize on the opportunities for resolving inflammation and improving total health.

CE Credits: 2

Original Release Date: 2013; Last Review Date: 2025; Next Review Date: 2028

1318 – Influenza Facts and the Health Care Worker

Author/Editor: Wilhemina Leeuw, MS, CDA

Dental healthcare workers will undoubtedly be exposed to seasonal strains of influenza. Every dental team member must take necessary precautions to avoid illness, maintain a safe office environment for both the dental team and its patients, and keep current on new strains of influenza and other respiratory illnesses. Dental offices should implement a program for screening patients for aerosol transmitted diseases (ATD). Understanding the risks and how to deal with them can avoid panic, illness and even death.

CE Credits: 2

Original Release Date: 2013; Last Review Date: 2022; Currently Under Review

1319 – Setting it Straight: Advanced Orthodontics

Author/Editor: Lori Garland Parker, RDAEF, BS, MAOM

Extending beyond the content covered in the basic orthodontics course, this course includes information on the six keys to occlusion, orthodontic bonding materials and techniques, instrumentation, archwire alloys, early treatment considerations, treatment risks and limitations, and the latest technologies, with the goal of familiarizing the participants with the more advanced aspects of orthodontics.

CE Credits: 3

Original Release Date: 2013; Last Review Date: 2025; Next Review Date: 2028

1321 – Wired for Learning: Orthodontic Basics

Author/Editor: Lori Garland Parker, RDA, RDAEF

Orthodontics specializes in the diagnosis, prevention and treatment of dental and facial irregularities, but from a patient’s view, it simply creates great smiles! This course introduces the basics of orthodontics, with the goal of peaking interest in this specialty of dentistry, and providing education to springboard an individual considering a career in this specialty.

CE Credits: 3

Original Release Date: 2013; Last Review Date: 2022; Currently Under Review

1322 – Alginate Impression and Diagnostic Study Model Techniques

Author/Editor: Ellen Gambardella, CDA, RDA, M.Ed., FADAA and Rita J. Johnson, COA, RDH, MA Bus

Learn step-by-step procedures for taking alginate impressions. Discover alternatives for obtaining bite registrations, and ascertain various ways of creating study models. This comprehensive course combines theory with practical information on correct chairside and laboratory procedures and how to manipulate the dental materials involved. Highlights infection control including disinfection protocol, patient preparation, mixing techniques, alginate tray selection and preparation, use of adhesives, seating and removal of impression trays, inspection of impressions, bite registration techniques, gypsum, pouring casts, separating and trimming casts, and finishing and storage of models. Sponsored in part from an educational grant from DUX Dental.

CE Credits: 4

Original Release Date: 2013; Review Date: 2024, Next Review: 2027

1328 – The Language of Dentistry

Author/Editor: Esther K. Andrews, MA

Dentistry has a vast and precise language that may be difficult to understand by people new to the healthcare professions. As a healthcare worker, it is important to speak the language with office staff and other healthcare entities and to also translate technical terms to the



patient. This course includes root words, prefixes, suffixes, abbreviations, and acronyms commonly used in dentistry.

CE Credits: 1Cu

Original Release Date: 2013; Last Review Date: 2022; Currently Under Review

1404 – Snoring and Obstructive Sleep Apnea: Diagnosis and Treatment

Author/Editor: Tija Hunter, CDA, EFDA, CDIA, MADAA

Sleep Apnea is considered a life threatening medical disorder in which a person stops breathing during sleep. The Institute of Medicine reports that 50 to 70 million Americans suffer from chronic sleep disorders including sleep apnea. Daytime drowsiness alone costs the economy \$150 billion in lost productivity and workplace accidents, and another \$48 billion in medical expenses related to auto accidents involving drowsy drivers. It is also estimated that nearly 1 in 5 car accidents causing serious injury are associated with excessive daytime sleepiness. Sleep apnea is also associated with memory loss, morning headaches, irritability, depression, decreased sex drive, and impaired concentration. When left untreated sleep apnea can lead to hypertension, stroke, heart attack and sudden death while sleeping. Bryan Keropian, D.D.S. calls “Cancer, AIDS, and obstructive sleep apnea (OSA), the most dangerous and destructive diseases on earth.”

CE Credits: 1

Original Release Date: 2013; Last Review Date: 2025; Next Review Date: 2028

1407 – Fabrication of Provisional Crowns and Bridges

Author/Editor: Niki Henson, RDA

This course provides the knowledge to fabricate temporary crowns and bridges. Includes information on materials, detailed instruction on fabrication techniques, finishing, polishing, and cementing procedures. (Sponsored in part from an educational grant from 3M ESPE.)

CE Credits: 3

Original Release Date: 2014; Last Review Date: 2024; Next Review Date: 2027

1412 – Sports-Related Dental Injuries and Sports Dentistry



Author/Editor: Updated 2017 by Rick Knowlton, DMD, MAGD; Original Authors: Connie Kracher, PhD, MSD; and Wendy Schmeling Smith, RDH, BSED

Participants learn about soft tissue injuries, jaw fractures, TMJ injuries and other problems related to sports injuries. Emergency treatment is discussed. Statistics relating to sports/dental injuries are presented as well as differentiating mouth guard types available and patterns of wearing by males and females, cultural differences and the effect of peer pressure.

CE Credits: 2

Original Release Date: 2014; Last Review Date: 2025; Next Review Date: 2028

1413 – Hand Hygiene for the Dental Professional

Author/Editor: Leslie Canham, CDA, RDA

Dental health care workers spend a great deal of time performing hand hygiene procedures. Discomfort due to skin irritation can interfere with adherence to recommended hand hygiene practices. This course is designed to help the dental professional understand how to perform hand hygiene correctly, describe different types of hand hygiene, correctly select hand hygiene products, recognize signs of skin irritation and locate reliable resources for hand hygiene.

CE Credits: 3

Original Release Date: 2008; Last Review Date: 2025; Next Review Date: 2028

1420 – Intraoral Radiographic Techniques

Author/Editor: Allan Farman, BDS, EDS, MBA, PhD; ADAA Council on Education

When examined under proper conditions, diagnostic-quality intraoral radiographs reveal evidence of disease that cannot be found in any other way. The course presents basic principles and concepts of intraoral procedures. Including the discussion of proper techniques for bitewing radiography as well as the use of paralleling and bisecting angle techniques.

CE Credits: 4

Original Release Date: 2014; Last Review Date: 2023; Next Review Date: 2026



1435 – Prevention and Management of Oral Complications of Cancer Treatment: The Role of the Oral Health Care Team

Author/Editor: Members of the 2001-2002 ADAA Council on Education originally developed this course

Members of the 2001-2002 ADAA Council on Education originally developed this course. All members of the Council on Education are ADAA Active or Life Members with an interest in dental assisting education. Each one volunteers their time to the lifelong learning of dental assistants. The 2016-2017 ADAA Council on Education updated this course.

Information in this course was drawn from many impressive sources including the National Institute of Dental and Craniofacial Research through its National Oral Health Information Clearinghouse, National Cancer Institute, and others and is presented in a clear, precise edited format. Clinical professionals and everyone in the field will welcome the insight into this vital subject.

CE Credits: 2

Original Release Date: 2002; Last Review Date: 2024; Next Review: 2027

1701 – Instrument Composition and Relating It to Care and Maintenance

Author/Editor: Ronda V. Lane, BS, CDA, RDA, FADAA

This course covers the critical component of cleaning instruments effectively and efficiently, with special attention to the importance of instrument composition in determining the most effective method for cleaning to promote instrument longevity, minimizing corrosion or rust, and staining and scratching. A dental assistant must be knowledgeable regarding what solutions should be used or avoided to preserve instrument integrity and what instruments should never be cleaned together, as well as determining when an instrument can or should be repaired or replaced.

CE Credits: 2

Original Release Date: 2017; Review Date: 2024, Next Review: 2027

2401 - Oral Cancer and the HPV Connection

Author/Editor: Hardeep Chehal, DDS



This continuing education course explores the prevalence, risk factors, and diagnostic approaches for oral and oropharyngeal cancers, with a focus on the role of HPV. It is designed for dental professionals and includes a post-test for CE credit.

This course was made in part as a revision and update to 1409 - Oral Precancer and the HPV Connection (originally released in 2014 and now retired) by Patti DiGangi, RDH, BS

CE Credits: 1

Original Release Date: 2024; Next Review: 2027

2501- Power Toothbrushes: Evidence-Based Insights for Dental Professionals

Author/Editor: Mark Nartatez, MBA, CDA, CDIPC, FADAA, CDHC

This course explores the science, technology, and evidence-based practice of oral hygiene with a focus on manual and powered toothbrushes. Participants will examine the clinical efficacy, safety, and ethical considerations surrounding toothbrush selection and patient education. Through a review of current research and professional guidelines from organizations such as the ADA and Cochrane Oral Health Group, dental professionals will learn to critically evaluate claims, guide patient choices, and promote effective brushing techniques. Emphasizing both technical knowledge and behavioral guidance, the course prepares clinicians to make informed, unbiased recommendations that enhance preventive care and support long-term oral health outcomes.

*Please note: This course was created in part as an update to ADAA's 1213- Power Toothbrushes: Everything You Need to Know to Make Informed Recommendations for Your Patients, written by Ginger B. Mann, BSDH, MS and Bettina Wick-Urban, MS, PhD and originally released in 2012 and has since been retired.

CE Credits: 3

Original Release Date: 2025; Next Review: 2028