

DENTAL ASSISTING NATIONAL BOARD, INC.

# **California** 2020 Allowable and Prohibited Duties for Dental Assistants

At-a-glance information includes a dental assisting career ladder and job titles, radiography requirements, education and exam requirements, delegable functions and supervision levels, and prohibited functions.



## **INSIDE:**

- State requirements and functions chart
- Appendix A: information about numbering system
- Appendix B: information about supervision levels for dental assistants

## ABOUT THESE DATA

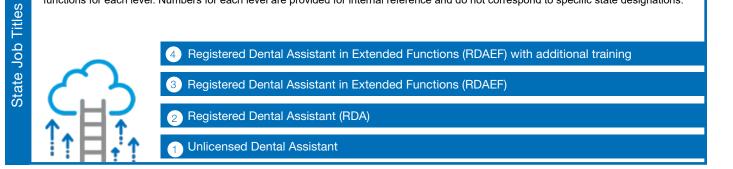
These data are presented for informational purposes only and are not intended as a legal opinion regarding dental practice in any state. DANB confers with each state's dental board at least annually regarding the accuracy and currency of this information. To verify, or if you have any questions, please contact your state's dental board.

© 2006-2020 Dental Assisting National Board, Inc. All rights reserved. NELDA<sup>®</sup>, CDA<sup>®</sup>, COA<sup>®</sup>, CRFDA<sup>®</sup>, CPFDA<sup>®</sup>, and COMSA<sup>®</sup>, are registered certification marks of the Dental Assisting National Board, Inc. (DANB). DANB<sup>®</sup>, Dental Assisting National Board<sup>®</sup>, RHS<sup>®</sup>, ICE<sup>®</sup>, and Measuring Dental Assisting Excellence<sup>®</sup> are registered service marks of DANB. CERTIFIED DENTAL ASSISTANT<sup>™</sup> is a certification mark of DANB.



#### State Career Ladder

There are four recognized levels of dental assistants in California. See the following pages for details about requirements and allowed functions for each level. Numbers for each level are provided for internal reference and do not correspond to specific state designations.



#### Other Specialized Dental Assistant Categories

This state allows dental assistants meeting requirements in the following specialized categories to perform sets of functions specific to those categories. See requirements and functions for these categories on the indicated pages.

Orthodon

**Other Levels** 

State Radiography Requirements

Prohibited

See pages 28-29

Dental Sedation Assistant See pages 30-31

#### State Radiography Requirements

To legally operate dental x-ray equipment and perform dental radiographic procedures in California, a dental assistant must be state certified in radiography.

To apply for state certification, a dental assistant must:

- I. a. Successfully complete a California Board-approved radiation safety course which includes theory and clinical application in radiographic technique **OR** 
  - b. Have passed a radiation exam conducted by the California Board prior to Jan. 1, 1985

#### AND

II. Submit a copy of the certificate of completion to the Dental Board of California

#### Functions NOT Permitted by Dental Assistants in California

Functions with numbers correspond to functions included in a 2002-2005 study of dental assisting core competencies. See Appendix A for more information.

The following functions are not permitted by a dental assistant, an orthodontic assistant or a dental sedation assistant:

- 33, 70. Placing, finishing, or removing permanent restorations
- Diagnosis and comprehensive treatment planning
- Surgical or cutting procedures on hard or soft tissue including, but not limited to, the removal of teeth and the cutting and suturing of soft tissue
- Prescribing medication
- Starting or adjusting local or general anesthesia or oral or parenteral conscious sedation; except for the administration of nitrous oxide and oxygen, whether administered alone or in combination with each other and except as otherwise provided by law
- Supragingival and subgingival scaling
- Fitting and adjusting of correctional and prosthodontics appliances
- · Irrigation and medication of canals, try-in cones, reaming, filing or filling of root canals
- Oral prophylaxis procedures

#### Unlicensed Dental Assistant

#### Education, Training and Credential Requirements

An **unlicensed dental assistant** in California may perform basic supportive dental procedures under the supervision of a licensed dentist specified by the state dental practice act.

The employer dentist must ensure that all unlicensed dental assistants maintain BLS certification, and that all unlicensed dental assistants in continuous employment for 120 days or more have proof of completing all of the following within a year from date of employment:

I. A California Board-approved 2-hour course in the California Dental Practice Act

#### AND

II. A California Board-approved 8-hour course in infection control

#### AND

III. An AHA or ARC-approved course in Basic Life Support which includes hands-on simulated clinical scenarios

#### Allowable Functions

Functions with numbers correspond to functions included in a 2002-2005 study of dental assisting core competencies. See Appendix A for more information.

#### **Under Direct Supervision\***

- 13. Remove sutures after inspection of the site by the dentist
- 18. Apply topical fluoride
- 27. Place and remove rubber dams or other isolation devices
- 29. After adjustment by the dentist, examine and seat removable orthodontic appliances and deliver care instructions to the patient
- 42. Place orthodontic separators
- 44. Take intraoral impressions for all nonprosthodontic appliances
- 45. Place, wedge and remove matrices for restorative procedures
- 56. Apply non-aerosol and non-caustic topical agents
- 59. Assist in the administration of nitrous oxide when used for analgesia or sedation. A dental assistant shall not start the administration of the gases and shall not adjust the flow of the gases unless instructed to do so by the supervising licensed dentist who shall be present at the patient's chairside during the implementation of these instructions. This paragraph shall not be construed to prevent any person from taking appropriate action in the event of a medical emergency.
- 62. Remove periodontal dressings
- 69. Remove post-extraction dressings after inspection of the surgical site by the supervising licensed dentist
- Remove orthodontic separators
- Remove arch wires
- Remove ligature ties
- Cure restorative or orthodontic materials in operative site with light-curing device
- · Examine orthodontic appliances
- · Take facebow transfers and bite registrations.

- Perform measurements for the purposes of orthodontic treatment.
- · Place patient monitoring sensors
- Monitor patient sedation, limited to reading and transmitting information from the monitor display during the intraoperative phase of surgery for electrocardiogram waveform, carbon dioxide and end tidal carbon dioxide concentrations, respiratory cycle data, continuous noninvasive blood pressure data, or pulse arterial oxygen saturation measurements, for the purpose of interpretation and evaluation by a supervising licensed dentist who shall be at the patient's chairside during this procedure.

#### **Under General Supervision\***

- 18. Apply topical fluoride, when operating in a school-based setting or government public health program
- 22. Operation of radiographic equipment (see "Radiography Requirements" on previous page)
- · Perform intraoral and extraoral photography
- Extraoral duties or functions specified by the supervising dentist, provided that these duties are basic supportive procedures (technically elementary characteristics, completely reversible, and are unlikely to cause potentially hazardous conditions for the patient)

Under Direct Supervision of a Registered Dental Hygienist (RDH) in Alternative Practice\*

48. Intraoral retraction

48. SuctioningAny extraoral duty

General Supervision: Supervision of dental procedures based on instructions given by a licensed dentist but not requiring the physical presence of the supervising dentist during the performance of those procedures. All procedures shall be checked and approved by the supervising dentist prior to dismissal of the patient from the office of said dentist.

Direct Supervision by RDH or RDH in Alternative Practice: Dental assistants may perform these duties while employed by or practicing in a licensed primary care clinic or specialty clinic, a primary care clinic exempt from licensure, or a contracted clinic owned and operated by a hospital.

Requirements



#### **Registered Dental Assistant (RDA)**

#### Education, Training and Credential Requirements

To be licensed as a Registered Dental Assistant (RDA) in California, one must:

- I. a. Graduate from a California Board-approved RDA educational program OR
  - b. Complete 15 months of work experience as a dental assistant OR
  - c. Complete a combination of a non-approved educational program and work experience AND

- II. Successfully complete California Board-approved courses in radiation safety and coronal polishing AND
- III. Successfully complete a 2-hour Board-approved course in the California Dental Practice Act and an 8-hour course in infection control within 5 years prior to application for licensure

#### AND

Requirements

IV. Successfully complete an AHA or ARC-approved course in Basic Life Support

#### AND

- V. Apply to the Dental Board of California for licensure as an RDA AND
- VI. Pass the state RDA Combined Written and Law and Ethics exam (Note: Prior to 2015, a practical exam was required for RDA licensure. The practical exam was suspended in 2015 and permanently discontinued in November 2017. Beginning in May 2018, the state written RDA exam and the state written exam in law and ethics, formerly separate exams, have been combined.)

#### Allowable Functions

Functions with numbers correspond to functions included in a 2002-2005 study of dental assisting core competencies. See Appendix A for more information.

#### **Under Direct or General Supervision\***

The supervising licensed dentist is responsible for determining level of supervision.

- 1, 2. Mouth-mirror inspection of oral cavity, including charting of obvious lesions, existing restorations, and missing teeth
- 9. Coronal polishing
- 14. Dry endodontically treated canals with paper absorbent points
- 15. Place ligature ties and archwires
- 18. Apply topical fluoride, when operating in a school-based setting or government run public health program
- 34. Place bases, liners, and bonding agents
- 35. Place periodontal dressings
- 40. Apply pit and fissure sealants (board-approved course required)
- 47, 54, 55. Fabricate, adjust, cement, and remove indirect provisional restorations, including stainless steel crowns when used as a provisional restoration
- 49. Test pulp vitality and record findings
- 50. Place, adjust and finish direct provisional restorations
- 61. Remove excess cement from surfaces of teeth with a hand instrument
- 61. Remove excess cement with an ultrasonic scaler from supragingival surfaces of teeth undergoing orthodontic treatment (under direct supervision; board-approved course required)

- 63. Place post-extraction dressings after inspection of the surgical site by the supervising licensed dentist
- Remove orthodontic bands
- Apply bleaching agents and activate with non-laser light-curing device
- Use of automated caries detection devices and materials to gather information for diagnosis by the dentist
- Obtain intraoral images for computer-aided design (CAD), milled restorations
- Chemically prepare teeth for bonding
- Adjust dentures extraorally •
- All duties a dental assistant is allowed to perform
- The allowable duties of an orthodontic assistant permit holder, if additional requirements have been met (see pages 28-29 for requirements and duties)
- The allowable duties of a dental sedation assistant permit holder, if additional requirements have been met (see pages 30-31 for requirements and duties)

#### Under Direct Supervision of a Registered Dental Hygienist (RDH) or RDH in Alternative Practice\*

- 9. Coronal Polishing
- 18. Application of topical fluoride
- 40. Application of sealants (board-approved course required)

General Supervision: Supervision of dental procedures based on instructions given by a licensed dentist but not requiring the physical presence of the supervising dentist during the performance of those procedures. All procedures shall be checked and approved by the supervising dentist prior to dismissal of the patient from the office of said dentist.

Direct Supervision by RDH or RDH in Alternative Practice: Dental assistants may perform these duties while employed by or practicing in a licensed primary care clinic or specialty clinic, a primary care clinic exempt from licensure, or a contracted clinic owned and operated by a hospital.

25 © 2006-2020 Dental Assisting National Board, Inc. All rights reserved.

<sup>\*</sup>Direct Supervision: Supervision of dental procedures based on instructions given by a licensed dentist, who must be physically present in the treatment facility during the performance of those procedures



### 3 Registered Dental Assistant in Extended Functions (RDAEF)

#### Education, Training and Credential Requirements

To perform **expanded functions** under the direct supervision of a licensed dentist in California, a dental assistant must be licensed as a **Registered Dental Assistant in Extended Functions (RDAEF)**.

To register as an RDAEF, one must:

I. Hold a valid license as an RDA (see previous page for RDA licensure requirements)

#### AND

- II. Successfully complete a California Board-approved course for application of pit and fissure sealants **AND**
- III. Successfully complete a California Board-approved extended functions educational program AND
- IV. Apply to the Dental Board of California for licensure as a Registered Dental Assistant in Extended Functions AND
- V. Pass a written, clinical, and practical exam administered by the California Board

#### Allowable Functions

Functions with numbers correspond to functions included in a 2002-2005 study of dental assisting core competencies. See Appendix A for more information.

#### Under Direct Supervision\*

- 2. Conduct preliminary evaluation of the patient's oral health, including, but not limited to, charting, intraoral and extraoral evaluation of soft tissue, classifying occlusion, and myofunctional evaluation
- 6. Cord retraction of gingivae for impression procedures
- 12, 33, 51. Place, contour, finish, and adjust all direct restorations
- 46. Take final impressions for permanent indirect restorations
- 46. Take final impressions for tooth-borne removable prosthesis
- Fit trial endodontic filling points
- Formulate indirect patterns for endodontic post and core castings
- Remove excess cement from subgingival tooth surfaces with hand instruments
- Perform oral health assessments in school-based, community health project settings
- Size and fit endodontic master points and accessory points.
- Cement endodontic master points and accessory points
- Polish and contour existing amalgam restorations
- · Adjust and cement permanent indirect restorations

#### **Under Direct or General Supervision\***

The supervising dentist is responsible for determining the level of supervision.

All duties a registered dental assistant is allowed to perform

## Under Direct Supervision of a Registered Dental Hygienist (RDH) or RDH in Alternative Practice\*

- Perform oral health assessments in school-based, community health project settings
- All duties a registered dental assistant is allowed to perform under RDH/RDHAP supervision

General Supervision: Supervision of dental procedures based on instructions given by a licensed dentist but not requiring the physical presence of the supervising dentist during the performance of those procedures. All procedures shall be checked and approved by the supervising dentist prior to dismissal of the patient from the office of said dentist.

Direct Supervision by RDH or RDH in Alternative Practice: Dental assistants may perform these duties while employed by or practicing in a licensed primary care clinic or specialty clinic, a primary care clinic exempt from licensure, or a contracted clinic owned and operated by a hospital.

Requirements

<sup>\*</sup>Direct Supervision: Supervision of dental procedures based on instructions given by a licensed dentist, who must be physically present in the treatment facility during the performance of those procedures.



#### 4 Registered Dental Assistant in Extended Functions (RDAEF) with additional training

#### Education, Training and Credential Requirements

To perform the additional **expanded functions** listed below pursuant to the order, control, and full professional responsibility of a supervising dentist in California, a dental assistant must be licensed as a **Registered Dental Assistant in Extended Functions (RDAEF)** and must receive additional training in the functions.

- To register as an RDAEF, one must:
- I. Hold a valid license as an RDA (See page 25 for RDA licensure requirements)
  - AND
- II. Successfully complete a California Board-approved course for application of pit and fissure sealants AND
- III. Successfully complete a California Board-approved extended functions educational program **AND**
- IV. Apply to the Dental Board of California for licensure as a Registered Dental Assistant in Extended Functions AND
- V. Pass a written, clinical, and practical exam administered by the California Board
- To qualify to perform the additional functions listed below, one must:
- I. Provide evidence, satisfactory to the Dental Board of California, of having completed a board-approved course in those functions

#### **Allowable Functions**

#### **Under Supervision\***

- Determine which radiographs to perform on a patient who has not received an initial examination by the supervising dentist for the specific purpose of the dentist making a diagnosis and treatment plan for the patient, following protocols established by the supervising dentist, in the following settings:
  - (A) In a dental office setting
  - (B) In public health settings, using telehealth for the purpose of communication with the supervising dentist, including, but not limited to, schools, head start and preschool programs, and community clinics, under the <u>general supervision\*</u> of a dentist
- Place protective restorations, identified as interim therapeutic restorations, and defined as a direct provisional restoration placed to stabilize the tooth until a licensed dentist diagnoses the need for further definitive treatment. An interim therapeutic restoration consists of the removal of soft material from the tooth using only hand instrumentation, without the use of rotary instrumentation, and subsequent placement of an adhesive restorative material. Local anesthesia shall not be necessary for interim therapeutic restoration placement. Interim therapeutic restorations shall be placed only in accordance with both of the following:
  - (A) In either of the following settings:
    - (i) In a dental office setting, under the <u>direct or general</u> <u>supervision</u>\* of a dentist as determined by the dentist.
      (ii) In public health settings, using telehealth for the purpose of communication with the supervising dentist, including, but not limited to, schools, head start and preschool programs, and community clinics, under the <u>general</u> <u>supervision</u>\* of a dentist.
  - (B) After the diagnosis, treatment plan, and instruction to perform the procedure provided by a dentist.

General Supervision: Supervision of dental procedures based on instructions given by a licensed dentist but not requiring the physical presence of the supervising dentist during the performance of those procedures. All procedures shall be checked and approved by the supervising dentist prior to dismissal of the patient from the office of said dentist.

<sup>\*</sup>Direct Supervision: Supervision of dental procedures based on instructions given by a licensed dentist, who must be physically present in the treatment facility during the performance of those procedures.



## CALIFORNIA (ORTHODONTIC) State-approved 5/19/2020

#### **Orthodontic Assistant**

#### Education, Training and Credential Requirements

To qualify for an Orthodontic Assistant permit by work experience in California, one must:

I. Complete at least 12 months of work experience as a dental assistant

#### AND

- II. Successfully complete a 2-hour Board-approved course in the California Dental Practice Act and an 8-hour course in infection control AND
- III. Successfully complete an AHA or ARC-approved course in Basic Life Support, or any other course approved by the California board as equivalent

#### AND

IV. Successfully complete a California Board-approved orthodontic assistant course (may begin after six months of work experience as a dental assistant) and demonstrate successful completion of a California Board-approved ultrasonic scaling course

#### AND

V. Apply to the Dental Board of California for Orthodontic Assistant permit

#### 

VI. Pass a state written exam in orthodontic duties

#### Allowable Functions

Functions with numbers correspond to functions included in a 2002-2005 study of dental assisting core competencies. See Appendix A for more information.

#### **Under Direct Supervision\***

- 15. Place and ligate archwires
- 29. Prepare teeth for bonding, and select, preposition and cure orthodontic brackets after their position has been approved by the supervising licensed dentist
- 29. Size, fit and cement orthodontic bands
- 61. Remove excess cement with an ultrasonic scaler from supragingival surfaces of teeth undergoing orthodontic treatment
- Remove only orthodontic brackets and attachments with removal of the bonding material by the supervising licensed dentist
- Remove orthodontic bands
- All duties that a dental assistant is allowed to perform

### Registered Dental Assistant (RDA) with Orthodontic Assistant Permit

#### Education, Training and Credential Requirements

- A Registered Dental Assistant (RDA) in California may apply for an orthodontic assistant permit by completing the following:
- I. First be an RDA (see California RDA requirements on page 25)

#### 

II. Successfully complete a California Board-approved orthodontic assistant course and demonstrate successful completion of a California Board-approved ultrasonic scaling course

#### AND

III. Apply to the Dental Board of California for an orthodontic assistant permit

#### AND

IV. Pass a state written exam in orthodontic duties

Note: A registered dental assistant with an orthodontic assistant permit shall be referred to as an "RDA with orthodontic assistant permit," for reference purposes only. This does not create an additional category of licensure.

#### Allowable Functions

#### **Under Direct Supervision\***

- All allowable duties of an RDA (see page 25)
- All allowable duties of an Orthodontic Assistant permit holder (see above)

\*Direct Supervision: Supervision of dental procedures based on instructions given by a licensed dentist, who must be physically present in the treatment facility during the performance of those procedures.

### Registered Dental Assistant in Extended Functions (RDAEF) with Orthodontic Assistant Permit

#### Education, Training and Credential Requirements

A **Registered Dental Assistant in Extended Functions (RDAEF)** in California may apply for an orthodontic assistant permit by completing the following:

I. First be an RDAEF (see California RDAEF requirements on page 26)

#### AND

**Requirements** 

II. Successfully complete a California Board-approved orthodontic assistant course and demonstrate successful completion of a California Board-approved ultrasonic scaling course

#### AND

III. Apply to the Dental Board of California for an orthodontic assistant permit

#### AND

IV. Pass a state written exam in orthodontic duties

Note: A registered dental assistant in extended functions with an orthodontic assistant permit shall be referred to as an "RDAEF with orthodontic assistant permit," for reference purposes only. This does not create an additional category of licensure.

#### **Allowable Functions**

#### **Under Direct Supervision\***

- All allowable duties of an RDAEF (see page 26)
- All allowable duties of an Orthodontic Assistant permit holder (see previous page)

\*Direct Supervision: Supervision of dental procedures based on instructions given by a licensed dentist, who must be physically present in the treatment facility during the performance of those procedures.

#### **Dental Sedation Assistant**

#### Education, Training and Credential Requirements

To qualify for a Dental Sedation Assistant permit in California by work experience, one must:

- I. Complete at least 12 months of work experience as a dental assistant
  - AND
- II. Successfully complete a 2-hour Board-approved course in the California Dental Practice Act and an 8-hour course in infection control AND
- III. Successfully complete an AHA or ARC-approved course in Basic Life Support

#### AND

IV. Successfully complete a Board-approved dental sedation assistant course (may begin after six months of work experience as a dental assistant)

#### AND

- V. Apply to the Dental Board of California for Dental Sedation Assistant permit
  - AND
- VI. Pass a state written exam in dental sedation duties

#### Allowable Functions

#### **Under Direct Supervision\***

- All duties that a dental assistant is allowed to perform ٠
- Monitor patients undergoing conscious sedation or general anesthesia utilizing data from noninvasive instrumentation such as pulse oximeters, electrocardiograms, capnography, blood pressure, pulse and respiration rate monitoring devices. Evaluation of the condition of a sedated patient shall remain the responsibility of the dentist or other licensed healthcare professional authorized to administer conscious sedation or general anesthesia, who shall be at the patient's chairside while conscious sedation or general anesthesia is being administered.
- Drug identification and draw, limited to identification of appropriate medications, ampule and vial preparation, and withdrawing drugs of correct amount as verified by the supervising licensed dentist
- Add drugs, medications and fluids to intravenous lines using a syringe, provided that a supervising licensed dentist is present at the patient's chairside, limited to determining patency of intravenous line, selection of injection port, syringe insertion into injection port, occlusion of intravenous line and blood aspiration, line release and injection of drugs for appropriate time interval (except the initial dose of a drug or medication shall be administered by the supervising licensed dentist)
- Removal of intravenous lines

Requirements

 $\triangleleft$ 

\*Direct Supervision: A licensed dentist is physically present in the office at all times during the performance of any act, and such acts are performed pursuant to the licensed dentist's order, control. and full professional responsibility.

#### Registered Dental Assistant (RDA) with Dental Sedation Assistant Permit

#### Education, Training and Credential Requirements

A Registered Dental Assistant (RDA) in California may apply for a dental sedation assistant permit by completing the following:

- I. First be an RDA (see California RDA requirements on page 25)
- AND

CA

II. Successfully complete a California Board-approved dental sedation assistant course

#### AND

III. Apply to the Dental Board of California for a dental sedation assistant permit

#### AND

IV. Pass a state written exam in dental sedation duties

Note: A registered dental assistant with a dental sedation assistant permit shall be referred to as an "RDA with dental sedation assistant permit," for reference purposes only. This does not create an additional category of licensure.

#### **Allowable Functions**

#### **Under Direct Supervision\***

- All allowable duties of an RDA (see page 25)
- All allowable duties of a Dental Sedation Assistant permit
- holder (see previous page)

#### Registered Dental Assistant in Extended Functions (RDAEF) with Dental Sedation Assistant Permit

#### Education, Training and Credential Requirements

A Registered Dental Assistant in Extended Functions (RDAEF) in California may apply for a dental sedation assistant permit by completing the following:

- I. First be an RDAEF (see California RDAEF requirements on page 26) **AND**
- II. Successfully complete a California Board-approved dental sedation assistant course

#### AND

III. Apply to the Dental Board of California for a dental sedation assistant permit

#### AND

IV. Pass a state written exam in dental sedation duties

Note: A registered dental assistant in extended functions with a dental sedation permit shall be referred to as an "RDAEF with dental sedation assistant permit," for reference purposes only. This does not create an additional category of licensure.

#### **Allowable Functions**

#### **Under Direct Supervision\***

- All allowable duties of an RDAEF (see page 26)
- All allowable duties of a Dental Sedation Assistant permit holder (see previous page)

\*Direct Supervision: A licensed dentist is physically present in the office at all times during the performance of any act, and such acts are performed pursuant to the licensed dentist's order, control, and full professional responsibility.

## Appendix A: Numbering System for Dental Assisting Functions

The following list of 70 dental assisting tasks was developed by the ADAA/DANB Alliance as part of a study of dental assisting core competencies conducted between 2002 and 2005. These selected tasks were determined to be representative of a broad range of dental assisting core competencies.

The numbered functions listed in the preceding state charts correspond to functions that were included in the DANB/ADAA core competencies study and use language directly from the state's dental practice act. The numbers are provided to facilitate comparison between and among states. Functions listed with bullets in the preceding charts are part of the state's practice act but are not specific matches to the functions that were included in the 2002-2005 study.

- 1. Perform mouth mirror inspection of the oral cavity
- 2. Chart existing restorations or conditions
- 3. Phone in prescriptions at the direction of the dentist
- Receive and prepare patients for treatment, including seating, positioning chair and placing napkin
- 5. Complete laboratory authorization forms
- 6. Place and remove retraction cord
- 7. Perform routine maintenance of dental equipment
- 8. Monitor and respond to post- surgical bleeding
- 9. Perform coronal polishing procedures
- 10. Apply effective communication techniques with a variety of patients
- 11. Transfer dental instruments
- 12. Place amalgam for condensation by the dentist
- 13. Remove sutures
- 14. Dry canals
- 15. Tie in arch wires
- 16. Demonstrate knowledge of ethics/ jurisprudence/patient confidentiality
- 17. Identify features of rotary instruments
- 18. Apply topical fluoride
- 19. Select and manipulate gypsums and waxes
- 20. Perform supragingival scaling
- 21. Mix dental materials
- 22. Expose radiographs
- 23. Evaluate radiographs for diagnostic quality
- 24. Provide patient preventive education and oral hygiene instruction
- 25. Perform sterilization and disinfection procedures

- 26. Provide pre- and post-operative instructions
- 27. Place and remove dental dam
- 28. Pour, trim and evaluate the quality of diagnostic casts
- 29. Size and place orthodontic bands and brackets
- 30. Using the concepts of four- handed dentistry, assist with basic restorative procedures, including prosthodontics and restorative dentistry
- 31. Identify intraoral anatomy
- 32. Demonstrate understanding of the OSHA Hazard Communication Standard
- 33. Place, cure and finish composite resin restorations
- 34. Place liners and bases
- 35. Place periodontal dressings
- Demonstrate understanding of the OSHA Bloodborne Pathogens Standard
- 37. Take and record vital signs
- 38. Monitor vital signs
- 39. Clean and polish removable appliances and prostheses
- 40. Apply pit and fissure sealants
- 41. Prepare procedural trays/ armamentaria setups
- 42. Place orthodontic separators
- 43. Size and fit stainless steel crowns
- 44. Take preliminary impressions
- 45. Place and remove matrix bands
- 46. Take final impressions
- 47. Fabricate and place temporary crowns
- 48. Maintain field of operation during dental procedures through the use of retraction, suction, irrigation, drying, placing and removing cotton rolls, etc.

- 49. Perform vitality tests
- 50. Place temporary fillings
- 51. Carve amalgams
- 52. Process dental radiographs
- 53. Mount and label dental radiographs
- 54. Remove temporary crowns and cements
- 55. Remove temporary fillings
- 56. Apply topical anesthetic to the injection site
- 57. Demonstrate understanding of the Centers for Disease Control and Prevention Guidelines
- 58. Using the concepts of fourhanded dentistry, assist with basic intraoral surgical procedures, including extractions, periodontics, endodontics and implants
- 59. Monitor nitrous oxide/oxygen analgesia
- 60. Maintain emergency kit
- 61. Remove permanent cement from supragingival surfaces
- 62. Remove periodontal dressings
- 63. Place post-extraction dressings
- 64. Fabricate custom trays, to include impression and bleaching trays, and athletic mouthguards
- 65. Recognize basic medical emergencies
- 66. Recognize basic dental emergencies
- 67. Respond to basic medical emergencies
- 68. Respond to basic dental emergencies
- 69. Remove post-extraction dressings
- 70. Place stainless steel crown

## Appendix B: Levels of Supervision

An important consideration in the discussion of the delegation of tasks to dental assistants is that of supervision of dental assistants by their dentist-employers. The American Dental Association (ADA) has identified five levels of supervision for allied dental personnel, including dental assistants, which it defines in its "Comprehensive Policy Statement on Allied Dental Personnel," (2010: 505) which is part of its *Current Policies*, last updated in 2019. Note that "allied dental personnel" refers to dental assistants, dental hygienists and dental laboratory technicians.

The five levels of supervision defined by the ADA are as follows:

**Personal supervision.** A type of supervision in which the dentist is personally operating on a patient and authorizes the allied dental personnel to aid treatment by concurrently performing a supportive procedure.

**Direct supervision.** A type of supervision in which a dentist is in the dental office or treatment facility, personally diagnoses and treatment plans the condition to be treated, personally authorizes the procedures and remains in the dental office or treatment facility while the procedures are being performed by the allied dental personnel, and evaluates their performance before dismissal of the patient.

*Indirect supervision.* A type of supervision in which a dentist is in the dental office or treatment facility, has personally diagnosed and treatment planned the condition to be treated, authorizes the procedures and remains in the dental office or treatment facility while the procedures are being performed by the allied dental personnel, and will evaluate the performance of the allied dental personnel.

*General supervision.* A type of supervision in which a dentist is not required to be in the dental office or treatment facility when procedures are provided, but has personally diagnosed and treatment planned the condition to be treated, has personally authorized the procedures, and will evaluate the performance of the allied dental personnel.

**Public Health Supervision.** A type of supervision in which a licensed dental hygienist may provide dental hygiene services, as specified by state law or regulations, when such services are provided as part of an organized community program in various public health settings, as designated by state law, and with general oversight of such programs by a licensed dentist designated by the state.

Furthermore, the ADA's "Comprehensive Policy Statement on Allied Dental Personnel" stipulates that intraoral expanded functions should be performed by allied dental personnel "under the supervision of a dentist."

Because the study of dental assisting core competencies undertaken by the ADAA/DANB Alliance did not address the question of supervision, the ADAA/DANB Alliance has not made any recommendations as to the levels of supervision that should be necessary for the delegation of the tasks included in the study to dental assistants. However, the ADAA/DANB Alliance believes it is important to call attention to the fact that while the ADA has defined supervision levels in the aforementioned policy statement, which governs the ADA's own activities and the activities of its members, these definitions have not been uniformly adopted by the dental boards of every U.S. state or district.

For the purposes of the attached charts, if a state's dental practice act specifically defines levels of supervision, the state-specific definitions are provided as a footnote to the lists of allowable functions for each level of dental assistant.