



Dental Assisting National Board, Inc.
Measuring Dental Assisting Excellence®

Coronal Polish (CP)

Exam Blueprint and Suggested References

Effective 01/01/2017

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CP

Exam Blueprint Overview

CP Exam Weighting by Sub-Content Area

- I. Dental and Oral Anatomy (8%)
- II. Distinguish Between Oral Prophylaxis and Coronal Polish (7%)
- III. Objective of Coronal Polish (7%)
- IV. Dental Deposits (15%)
- V. Polishing Precautions (15%)
- VI. Patient Education and Recordkeeping (10%)
- VII. Abrasives and Polishing Agents (8%)
- VIII. Polishing Technique (20%)
- IX. Infection Control/OSHA Protocol (10%)

State Regulations

Each state's dental board implements regulations and establishes rules for delegating legally allowable duties to dental assistants. Passing one or more of the DANB component exams or earning DANB certification only conveys authority to perform these duties in those states that recognize these exams or this certification as meeting state dental assisting requirements. This information is at www.danb.org.

CP Exam Blueprint

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Sub-Content Area I: Dental and Oral Anatomy (8%)

- A. Identify dental arches, quadrants and sextants.
- B. Identify primary, mixed and permanent dentitions.
- C. Identify tooth, divisions, surfaces, anatomy.
- D. Recognize oral anatomic structures.
- E. Demonstrate knowledge of the Universal numbering system.

Sub-Content Area II: Distinguish Between Oral Prophylaxis and Coronal Polish (7%)

Sub-Content Area III: Objective of Coronal Polish (7%)

Sub-Content Area IV: Dental Deposits (15%)

- A. Describe characteristics of dental plaque, dental calculus, and materia alba, including but not limited to:
 - 1. composition.
 - 2. characteristics.
 - 3. significance.
 - 4. disease progression.
 - 5. formation stages.
 - 6. common locations.

B. Identify stain types based on formation, including but not limited to:

1. extrinsic.
2. intrinsic.
3. exogenous.
4. endogenous.

Sub-Content Area V: Polishing Precautions (15%)

A. Describe use and location of a fulcrum.

B. Describe how to operate the speed, pressure and control of a slow speed handpiece in relation to:

1. adaptation of polishing cup.
2. heat production.
3. removal of a tooth structure.
4. aerosol production.
5. demineralization.
6. restorations.
7. tooth sensitivity.
8. implants.

Sub-Content Area VI: Patient Education and Recordkeeping (10%)

A. Describe oral disease prevention and progression.

B. Understand how to maintain clinical records recordkeeping, including but not limited to:

1. health history.
2. legal requirements.
3. treatment.

Sub-Content Area VII: Abrasives and Polishing Agents (8%)

- A. Describe characteristics of abrasives and polishing agents.**
- B. Understand the indications and contraindication for selecting abrasives and polishing agents.**

Sub-Content Area VIII: Polishing Technique (8%)

- A. Identify armamentarium needed for a coronal polish.**
- B. Describe positioning (ergonomics) for:**
 - 1. patient.
 - 2. operator.
 - 3. equipment.
- C. Demonstrate knowledge of plaque disclosing procedures, including but not limited to:**
 - 1. purpose.
 - 2. types.
 - 3. application.
- D. Identify coronal polishing stroke pattern/sequence (polishing motion).**
- E. Describe steps of a coronal polish.**

Sub-Content Area IX: Infection Control/OSHA Protocol (10%)

- A. Demonstrate understanding of safety/standard precautions as they relate to:**
 - 1. operator.
 - 2. patient.
- B. Demonstrate understanding of the modes of disease transmission.**
- C. Demonstrate understanding of disinfection of treatment room and equipment.**

CP Exam Suggested References

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Textbook References

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2. Bird, Doni L., and Debbie S. Robinson. *Modern Dental Assisting*. 10th and 11th ed. St. Louis, MO: Elsevier/Saunders, 2012 and 2015.
3. Hatrick, Carol D., and W. S. Eakle. *Dental Materials: Clinical Applications for Dental Assistants and Dental Hygienists*. 3rd ed. St. Louis, MO: Elsevier/Saunders, 2016.
4. Miller, Chris H. *Infection Control and Management of Hazardous Materials for the Dental Team*. 5th ed. St. Louis, MO: Elsevier/Mosby, 2014.
5. Phinney, Donna J., and Judy H. Halstead. *Dental Assisting: A Comprehensive Approach*. 4th ed. Clifton Park, NY: Delmar, 2013.
6. Wilkins, Esther M. *Clinical Practice of the Dental Hygienist*. 11th ed. Philadelphia, PA: Lippincott, 2013.

Organizational References

1. The DALE Foundation. www.dalefoundation.org.
 - *DANB CP Practice Test*
 - *Glossary of Dental Terms*



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Measuring Dental Assisting Excellence®

The CP exam is a component of the Certified Preventive Functions Dental Assistant (CPFDA®) certification program.

CPFDA component exams

Coronal Polish (CP)

Sealants (SE)

Topical Fluoride (TF)



Dental Assisting National Board, Inc.
Measuring Dental Assisting Excellence®

Sealants (SE)

Exam Blueprint and Suggested References

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SE

Exam Blueprint Overview

SE Exam Weighting by Sub-Content Area

- I. Purpose of Sealants (10%)
- II. Selection Criteria (40%)
- III. Acid Etching (10%)
- IV. Sealant Application (40%)

State Regulations

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SE Exam Blueprint

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Sub-Content Area I: Purpose of Sealants (10%)

- A. Evaluate pit and fissures.
- B. Recognize the types, presence and location of dental caries.
- C. Educate patient on benefits.

Sub-Content Area II: Selection Criteria (40%)

- A. Describe indications for sealant placement in children and adults.
- B. Describe contraindications for sealant placement in children and adults.

Sub-Content Area III: Acid Etching (10%)

Sub-Content Area IV: Sealant Application (40%)

- A. Identify material characteristics.
 - 1. Light-cured/self-cure.
 - 2. Filled/unfilled.
 - 3. Color/tint.
- B. Demonstrate understanding of sealant application.
 - 1. Tooth preparation.
 - 2. Armamentarium.
 - 3. Post-operative care.
- C. Demonstrate understanding of infection control/Occupational Safety and Health Administration (OSHA) protocol.

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The SE exam is a component of the Certified Preventive Functions Dental Assistant (CPFDA®) and the Certified Restorative Functions Dental Assistant (CRFDA®) certification programs.

CPFDA component exams

Coronal Polish (CP)

Sealants (SE)

Topical Fluoride (TF)

CRFDA component exams

Anatomy, Morphology and Physiology (AMP)

Impressions (IMP)

Temporaries (TMP)

Isolation (IS)

Sealants (SE)

Restorative Functions (RF)



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Topical Fluoride (TF)

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TF

Exam Blueprint Overview

TF Exam Weighting by Sub-Content Area

- I. Characteristics (10%)
- II. Indications and Contraindications (30%)
- III. Benefits (15%)
- IV. Application (15%)
- V. Preparations (10%)
- VI. Adverse Reactions (10%)
- VII. Patient Education (10%)

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TF Exam Blueprint

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Sub-Content Area I: Characteristics (10%)

- A. Describe the mechanism of action for topical and systemic fluoride.
- B. Identify sources of fluoride (naturally occurring and supplemental).

Sub-Content Area II: Indications and Contraindications (30%)

Sub-Content Area III: Benefits (15%)

Sub-Content Area IV: Application (15%)

- A. Describe uses of fluoride for professional and home care (OTC and prescription)
- B. Determine the appropriate method/type of fluoride application.
- C. Understand procedures for topical application of fluoride.
- D. Demonstrate understanding of infection control/Occupational Safety and Health Administration (OSHA) protocol.

Sub-Content Area V: Preparations (10%)

- A. Describe fluoride types, preparations and concentrations:
 - 1. sodium fluoride.
 - 2. acidulated phosphate fluoride.
 - 3. stannous fluoride solution.
- B. Describe the care and storage of fluoridated products.

Sub-Content Area VI: Adverse Reactions (10%)

Sub-Content Area VII: Patient Education (10%)

- A. Demonstrate understanding of post-treatment instructions.**
- B. Demonstrate understanding of frequency of fluoride treatment.**

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3. Blue, Christine M. *Darby's Comprehensive Review of Dental Hygiene*. 8th ed. St. Louis, MO: Elsevier, 2017.
4. Harris, Norman O., Franklin Garcia-Godoy, and Christine Nielson Nathe. *Primary Preventive Dentistry*. 7th and 8th ed. Upper Saddle River, NJ: Pearson Education, 2008 and 2014.
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