



Celebrating 100 Years of Career Readiness

# 2018-2019 Technical Skills Assessment Dental Assisting

## Results by Standard

Legend (%)		
0-50%	51-75%	76-100%

Assessment: Idaho Dental Assisting Number tested: 36	% Correct 17-18	% Correct 18-19
<b>2) CONTENT STANDARD 2.0: LAW AND ETHICS</b>	74.15%	
4) Performance Standard 2.4: Risk Management	74.15%	
2.4.1. Demonstrate understanding and handling of the patient records.	71.88%	
2.4.2. Demonstrate the significance of the medical and dental health record.	64.06%	
2.4.3. Demonstrate an understanding of Health Insurance Portability and Accountability Act (HIPAA) regulations.	69.53%	
2.4.4. Demonstrate office compliance in regards to OSHA and CDC guidelines.	85.94%	
2.4.5. Demonstrate the necessity for appropriate consent for or refusal of dental treatment.	93.75%	
<b>4) CONTENT STANDARD 4.0: INFECTION CONTROL</b>	67.43%	
1) Performance Standard 4.1: Patient and Dental Healthcare Worker Education	71.88%	
4.1.2. Demonstrate an understanding of the chain of infection and the consequences to patient, self, community.	71.88%	
2) Performance Standard 4.2: Precautions and the Prevention of Disease Transmission	66.96%	
4.2.1. Manage infection and hazard control protocol consistent with CDC guidelines.	68.75%	
4.2.2. Demonstrate proper PPE usage.	62.50%	
4.2.3. Demonstrate proper hand hygiene.	56.25%	
4.2.4. Demonstrate protocols for single use disposables.	92.19%	
4.2.5. Demonstrate barrier techniques.	95.31%	
4.2.6. Demonstrate proper sterilization and disinfection techniques of instruments and equipment.	68.75%	
4.2.7. Demonstrate sterilization monitoring protocols and spore testing.	32.81%	
4.2.8. Demonstrate proper water lines disinfections and biofilm management.	54.69%	
4.2.9. Demonstrate proper disposal of biohazards and sharps.	70.83%	
3) Performance Standard 4.3: Occupational Safety	68.75%	
4.3.2. Demonstrate an understanding of OSHA Bloodborne Pathogens Standards.	57.81%	
4.3.6. Demonstrate appropriate first aid procedures, documentation and reporting of all incidents.	79.69%	
<b>5) CONTENT STANDARD 5.0: ANATOMY AND PATHOLOGY</b>	78.13%	
3) Performance Standard 5.3: Primary and Permanent Dental Anatomy	78.13%	

Assessment: Idaho Dental Assisting	% Correct 17-18	% Correct 18-19
Number tested: 36		
5.3.2. Identify the five surfaces of a tooth.	78.13%	
<b>7) CONTENT STANDARD 7.0: EMERGENCIES</b>	50.52%	
1) Performance Standard 7.1: Management of Dental and Medical Emergencies	50.52%	
7.1.2. Demonstrate use of the medical emergency kit.	35.94%	
7.1.3. Demonstrate how to respond to medical emergencies relating to specific medical conditions.	65.63%	
7.1.4. Demonstrate health care provider CPR and first aid.	55.21%	
<b>9) CONTENT STANDARD 9.0: DENTAL ASSISTING SKILLS</b>	60.69%	
1) Performance Standard 9.1: Collecting and Recording of Clinical Data	69.79%	
9.1.4. Assist with and/or perform dental charting.	83.33%	
9.1.5. Maintain accurate patient treatment records.	56.25%	
2) Performance Standard 9.2: Preparation for Dental Treatment	61.61%	
9.2.1. Demonstrate how to prepare the treatment room for a patient.	59.38%	
9.2.2. Demonstrate how to prepare appropriate treatment trays with armamentarium in sequence of use and delivery position.	72.92%	
9.2.4. Prepare tray set ups for a variety of procedures and specialty areas.	34.38%	
3) Performance Standard 9.3: General Chairside Assisting Skills	65.95%	
9.3.1. Maintain clear field of operation by use of oral evacuation devices, air/water syringe and other isolation techniques.	42.19%	
9.3.2. Perform a variety of instrument transfers.	70.31%	
9.3.3. Provide patient preventive education and oral hygiene instruction.	65.63%	
9.3.4. Provide pre and post operative instructions prescribed by a dentist.	97.92%	
9.3.5. Identify and respond to medical and dental emergencies.	69.79%	
9.3.6. Demonstrate four handed dentistry in treatment procedures.	79.17%	
9.3.7. Identify dental equipment, maintenance, and use.	48.44%	
9.3.8. Identify dental instruments and their uses.	41.67%	
4) Performance Standard 9.4: Additional Chairside Assisting Skills	49.43%	
9.4.2. Assemble and disassemble a local anesthetic syringe.	48.96%	
9.4.7. Assist with placement and removal of provisional restorations.	21.88%	
9.4.10. Assist with a direct permanent restoration.	59.38%	
9.4.11. Obtain preliminary impressions.	76.56%	
9.4.12. Fabricate trays, e.g., bleaching trays, mouth guard trays, custom trays	40.63%	
5) Performance Standard 9.5: Expanded Dental Assisting Functions	42.19%	
9.5.6. Fabrication and placement of temporary crowns.	42.19%	
<b>10) CONTENT STANDARD 10.0: DENTAL MATERIALS</b>	47.66%	

Assessment: Idaho Dental Assisting Number tested: 36	% Correct 17-18	% Correct 18-19
1) Performance Standard 10.1: Restorative Materials	50.00%	
10.1.1. Demonstrate how to prepare, mix and deliver restorative materials.	50.00%	
2) Performance Standard 10.2: Dental Cements	54.69%	
10.2.1. Demonstrate how to prepare, mix and deliver dental cements.	54.69%	
3) Performance Standard 10.3: Lab Materials	37.50%	
10.3.1. Demonstrate how to prepare, mix and deliver lab materials.	37.50%	
4) Performance Standard 10.4: Impression Materials	48.44%	
10.4.1 Demonstrate how to prepare, mix and deliver impression materials.	48.44%	
<b>11) CONTENT STANDARD 11.0: DENTAL MATERIALS</b>	53.13%	
1) Performance Standard 11.1: Restorative Materials	53.13%	
11.1.2. Demonstrate patient and operator protection techniques.	53.13%	