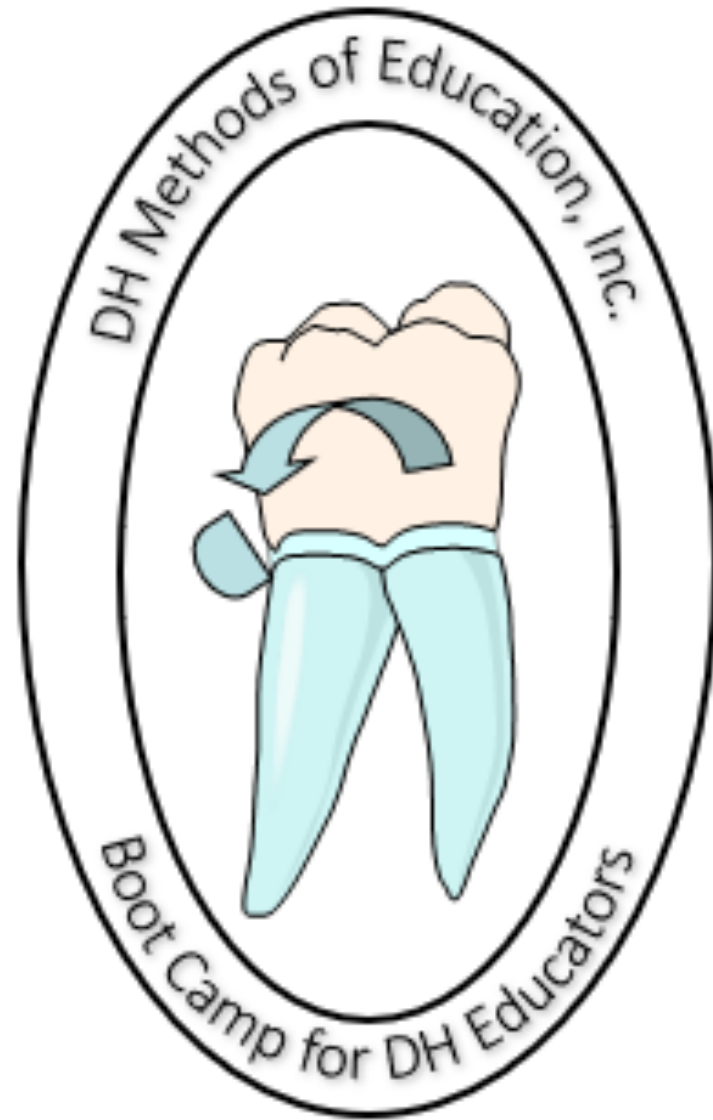


Overview of TalEval Plus

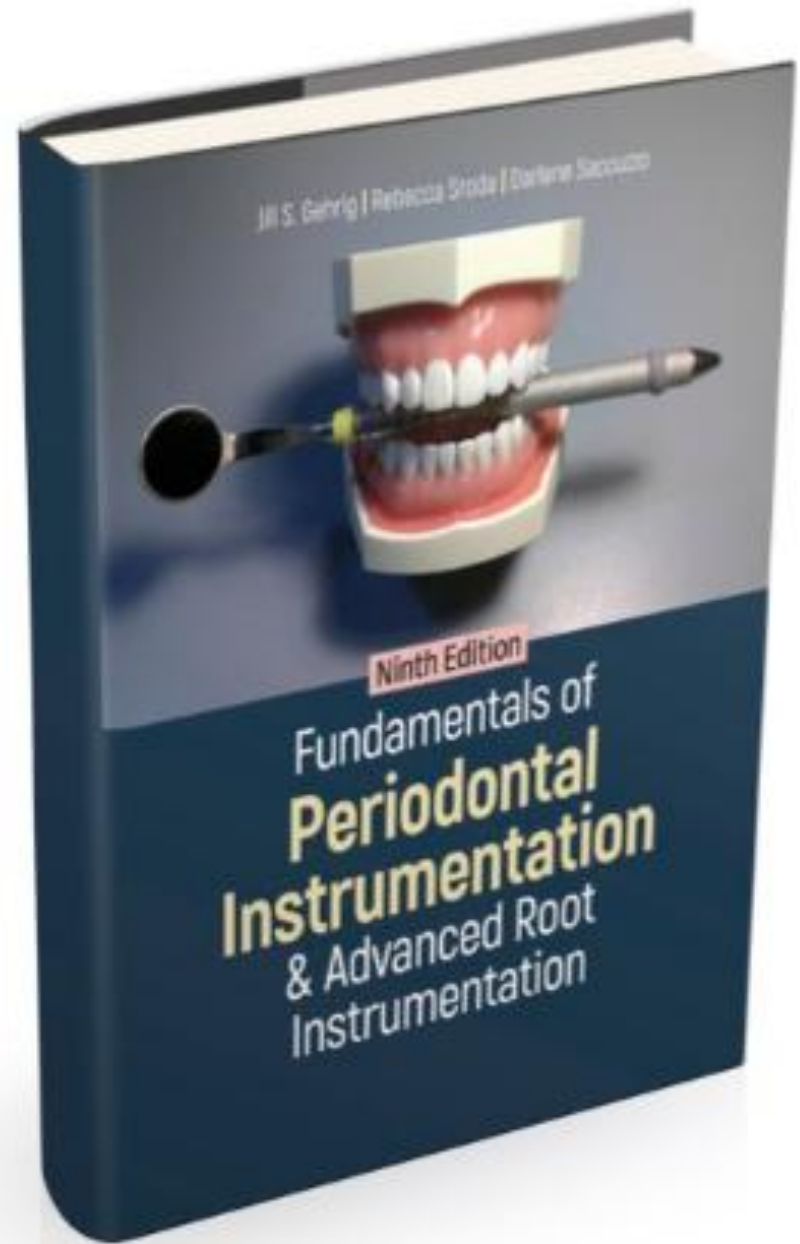
Cynthia Biron
RDH, EMT, MA Ed



All using the template
with permission from
Jill S. Gehrig

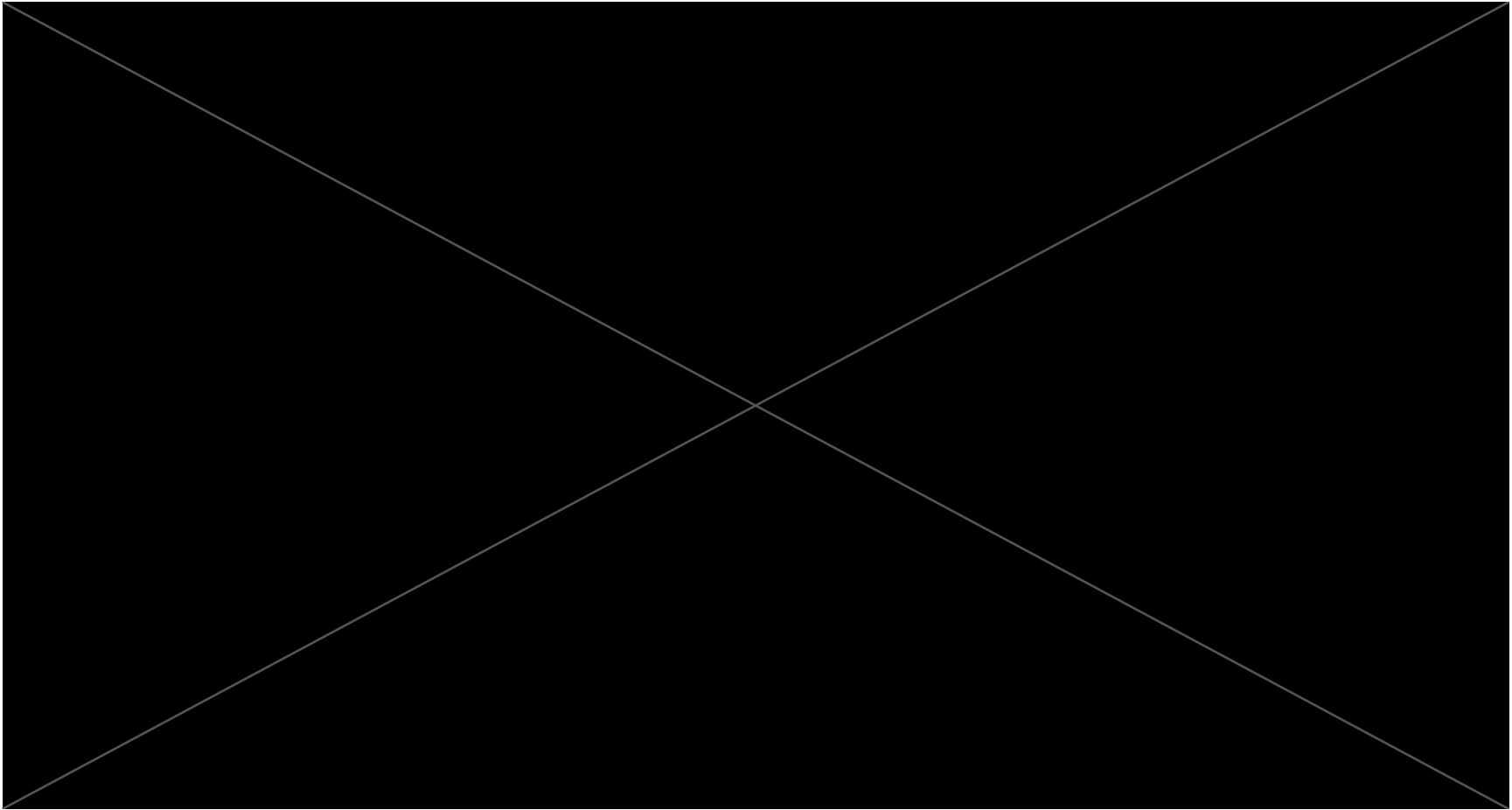
TalEval PLUS

- Preclinic Skill Evaluations
- Individual Competencies
- Clinic Proficiencies
- Clinic Processes
- Medical Emergency Drills
- Radiology Evaluations
- Dental Assisting Evaluations



What is TalEval Plus?

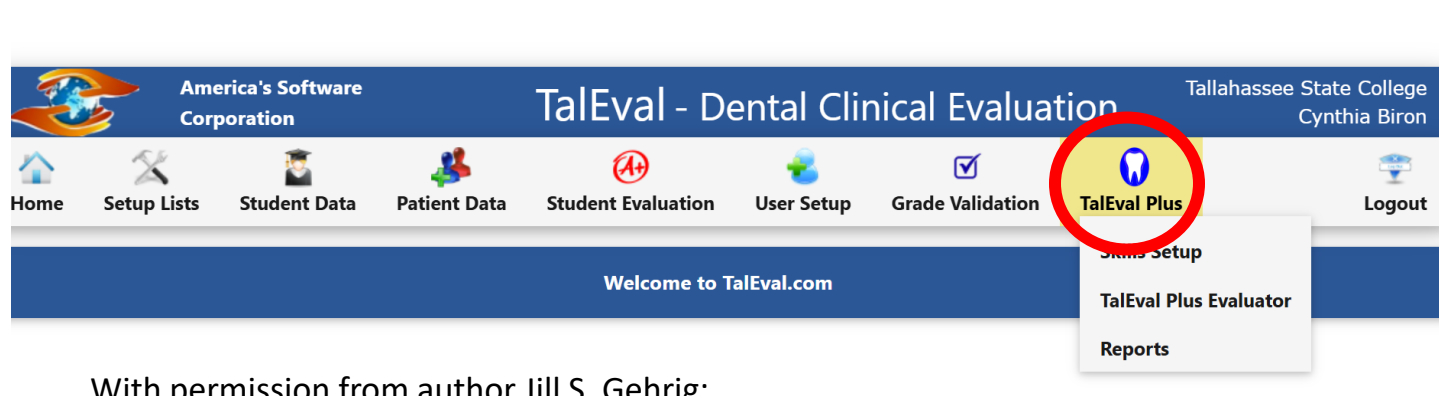
- New software from TalEval to provide individual competencies (AKA Skill Evaluations, Proficiencies, Processes etc.)
- All using the template from Jill S. Gehrig's famous book. With permission!
- The software is already loaded with the Preclinic Techniques from the book.
- Also, in TalEval Plus there are numerous evals for you to use, change and add your own.



Cindy@DHmethEd.com

Connie90Harper30@gmail.com

The NEW PLUS Section of TalEval

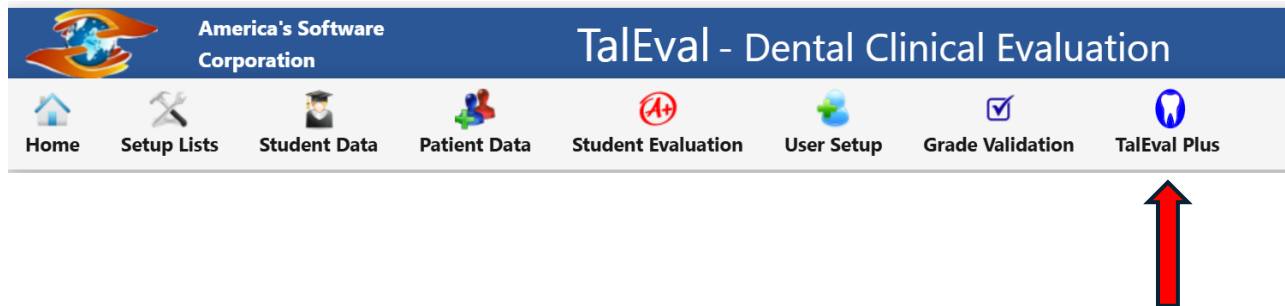


With permission from author Jill S. Gehrig:
Includes Preclinic Skill Evaluations from the next edition
of the textbook *"Fundamentals of Periodontal
Instrumentation & Advanced Root Instrumentation"*

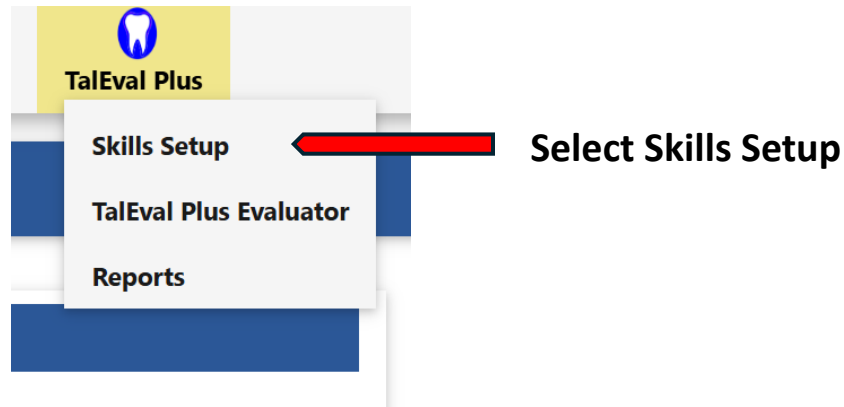
Also, over 30 Comprehensive Technique Evaluations for
each of the clinics.

User Access

- Evaluators and Students must be given access to the TalEval Plus menu through USER SETUP and Student Profile

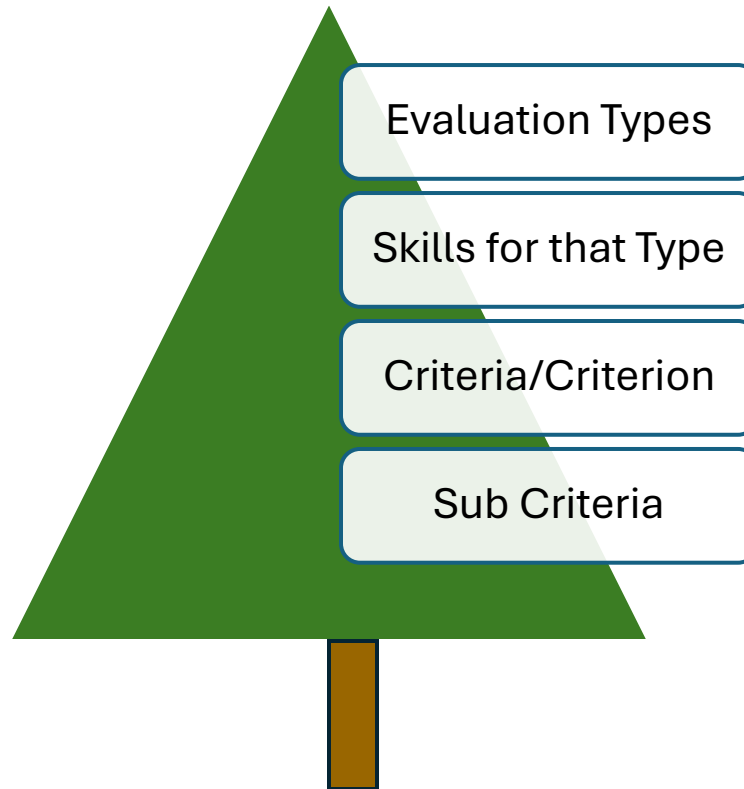


Select Skills Setup from Dropdown Menu



How is the Software Setup?

The evaluations are grouped in a **TREE SETUP**:



So Many Evaluations Already in the Software

**Under each of these
Evaluation Types is a
dropdown of Skills**

- + Assessment & Partner
- + DENTAL HYGIENE PROCESS OF CARE
- + Dental Materials
- + Instrumentation
- + Medical Emergencies
- + Patient Care - Clinic II Fall
- + Patient Care - Clinic II Summer Periodontology
- + Patient Care - Clinic III
- + Radiology
- + Patient Care Clinic I
- + Radiology Lab
- + DEH1002
- + Testing Skill
- + Dental Assisting Preclinical
- + Dental Assisting Preclinical

How to Assign A Student to Take the Evaluation

America's Software Corporation

TalEval - Dental Clinical Evaluation

Setup Lists Student Data Patient Data Student Evaluation User Setup Grade Validation TalEval Plus

3. Click Assign →

2. Select the Student →

1. Select the Eval →

Instrumentation		Student Name	Exam Assigned On
☒ Adaptation (3)	☒ Assign	risa	
☒ Angulation & Stroke	☐	Scarlett	
☒ Curets, Area Specific (3)	☐	aniya	
☒ Curets, Unive	☐	estiny	
☒ Explorers (5)	☐	eredith	
☒ Finger Rests in Anterior Sextants (9)	☐	hristine	
☒ Finger Rests in Mandibular Posterior Sextants	☐	r'Keara	
☒ Finger Rests in Maxillary Posterior Sextants (4)	☐	Blondine	
☒ Instrument Design & Classification	☐	ara	
☒ Instrument Grasp (1)	☐	ristina	
☒ Instrumentation Strokes (3)	☐	ia	
☒ Movement & Orientation to Tooth Surface	☐	eyenne	
☒ Positioning, Mandibular Arch	☐	, Fresnie	
☒ Positioning, Basic (3)	☐	Vega, Maria	
☒ Techniques	☐		
☒ Probing, Basic Techniques (5)	☐	mith, Janey	
☒ Rubber Cup Polishing	☐	Sylvia	
☒ Instrument Sharpening with moving instrument technique (1)	☐	na	
☒ Instrument Sharpening with moving stone	☐	nt, Annie	
	☐	nt, Susie	

— DENTAL HYGIENE PROCESS OF CARE

📝 ASSESSMENT (1)

📝 PLANNING

📝 IMPLEMENTATION

📝 EVALUATION

— Assessment & Partner

📝 Extra/Intraoral Inspection (4)

📝 Gingival Assessment (1)

📝 Infection Control & Op Setup (6)

📝 Medical History (3)

📝 Vital Signs

📝 DH Process of Care (1)

+ Dental Materials

+ Instrumentation

+ Medical Emergencies

+ Patient Care - Clinic II Fall

+ Patient Care - Clinic II Summer Periodontology

+ Patient Care - Clinic III

+ Radiology

+ Patient Care Clinic I

+ Radiology Lab

+ DEH1002

+ Testing Skill

+ Dental Assisting Preclinical

+ Dental Assisting Preclinical

When students have been assigned to take an evaluation a **red number of students assigned** appears next to the evaluation





Home



Setup Lists



Student Data



Patient Data



Student Evaluation



User Setup



Grade Validation



TalEval Plus



Logout

TalEval Plus Exams - Evaluators

Click on green box to pull up the eval

- + Assessment & Partner
- DENTAL HYGIENE PROCESS OF CARE
 - ASSESSMENT (1)**
 - PLANNING
 - IMPLEMENTATION
 - EVALUATION
- + Dental Materials
- + Instrumentation
- + Medical Emergencies
- + Patient Care - Clinic II Fall
- + Patient Care - Clinic II Summer
- Periodontology

DENTAL HYGIENE PROCESS OF CARE > ASSESSMENT

Click underlined column heading to sort exams

☐ Select All		Student Name	Exam Assigned On	Grading Started On	Evaluator Name	Grade By		Comments
☒ Assign						Student	Evaluator	
		Doe, John	01/23/2025					
		Doe, Cindy	01/23/2025	01/23/2025	Burtoft, Debra	90.00	94.00	

3 Slides to Accommodate Pasted Sections

DENTAL HYGIENE PROCESS OF CARE: ASSESSMENT

Student: Doe, Cindy

Evaluator: Burtoft Debra

Date: 01/23/2025

DIRECTIONS FOR STUDENT: Use **Column S**, evaluate your skill level as: S (satisfactory) or U (unsatisfactory).

DIRECTIONS FOR EVALUATOR: Use **Column E**. Indicate: S (satisfactory) or U (unsatisfactory). Each S equals 1 point, each U equals 0 points.

CRITERIA:	S	E
Risk		
Further QUESTIONS findings, uses references to apply evidence-based decision making	S	S
Documents medications and contraindications, uses references, cites references	S	U
Vital signs accurate techniques	U	S
ASA Evaluation accurate	S	S
Documents appropriately in medical alert box	S	S
Documents lifestyle RISK factors	S	S
Dental History accurate	S	U
Documents a concise statement "summary of health"	S	S
Notifies Instructor of risk factors before check-in	S	S
UPDATES history at successive and recall appts	S	S
Extra/Intra Oral Exam		
Technique - visual, palpation, auscultation, order	S	S
I.D. Abnormality - recognizes deviations from normal	S	S
Further questions patient on awareness, pain, sensitivity, itching	S	S
Describes and documents findings accurately	S	S
Assessment UPDATE at successive and recall appts.	S	S

Continued next slide

Occlusal Assessment		
Angle's classification	S	S
Overjet - Underbite	S	S
Overbite - Openbite	S	U
Crossbite	S	S
Deviations	S	S
Parafunctional habits	S	S
Study Models: interpretation	S	S
Periodontal Assessment		
Gingival description: condition, color, size, shape, texture	S	S
Recession measurements	S	S
Pocket measurement accuracy	S	S
C.A.L. Measures zone of attached gingiva, notes clinical attachment level	S	S
Bleeding points noted	S	S
Mobility accurately classified and documented	S	S
Furcation involvement (symbols on chart)	S	S
Etiological Factors	S	S
Accuracy of summary statement of perio status AAP/EFP Stage & Grade documented	S	S
Radiology		
PRESCRIPTION prior to taking radiographs	S	S
APPROVAL prior to taking retakes	S	S
Interpretation/correlation: EO/IO + hard tissue exam	S	S
NAME/DATE on radiographs computerized records	S	S
Technique/process	S	S
CONFERS with Dr. on diagnosis	S	S
Hard Tissue Assessment		
Missing teeth I.D.	S	S
Restoration I.D.	S	S
Caries I.D.	U	S
ABNORMALITY I.D., rotations, versions, migrations	S	S
Caries Risk Assessment	S	S
UPDATES at successive and recare appointments	S	S

The Software Does the Math and Provides a Percentage Score

Deposit Assessment		
Supra under assessed/over assessed	U	S
Sub under assessed/over assessed	U	S
Soft deposit assessment and indices	U	S
Assessment of stain	S	S
UPDATES AT SUCCESSIVE APPOINTMENTS	S	S
OPTIONAL GRADE PERCENTAGE CALCULATION	43	45
Total "S"s in each E column.		
Sum of "S"s <u>45</u> divided by Total Points Possible equals the Percentage Grade <u>94</u>	Percent Score	

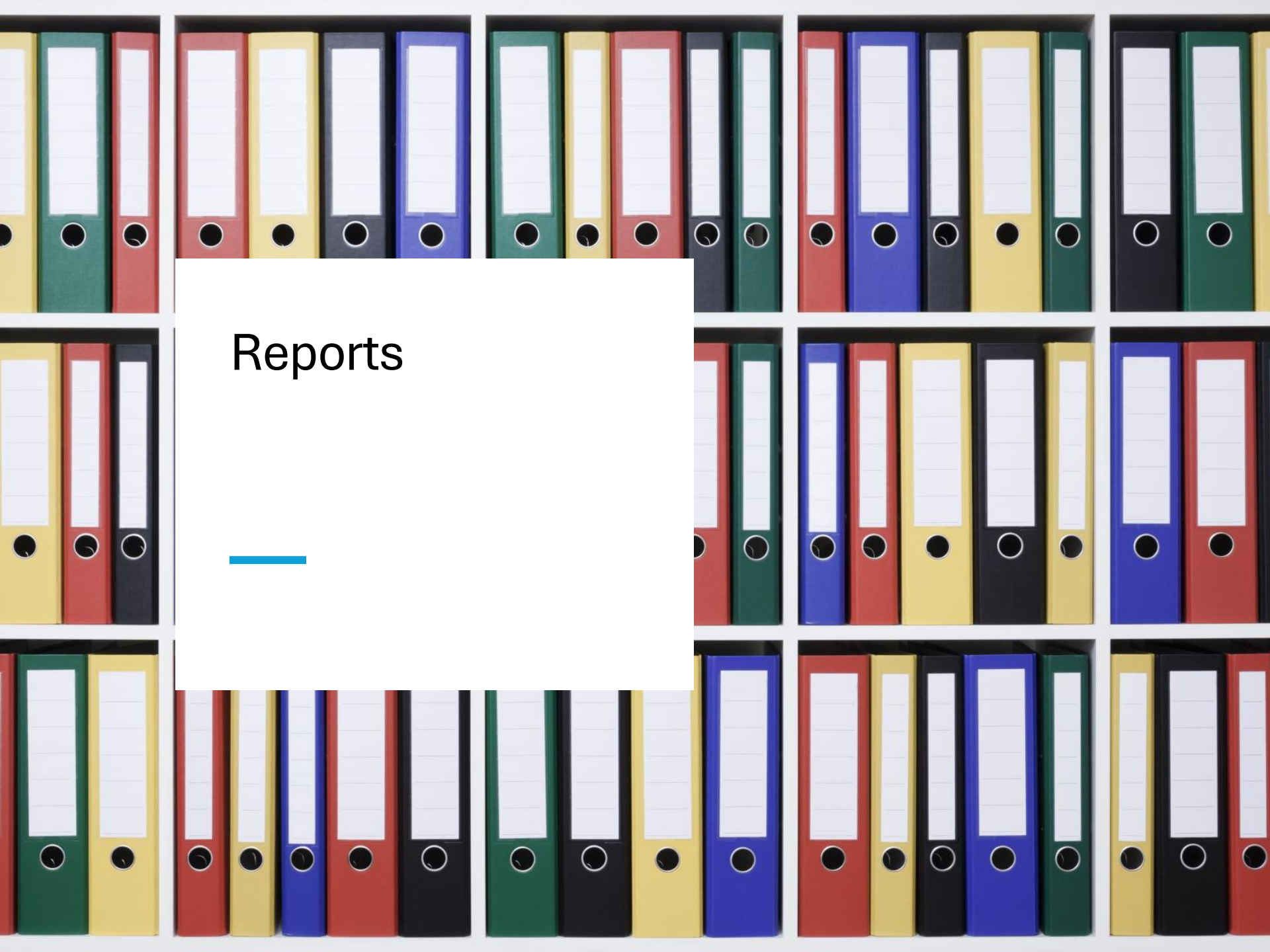
DENTAL HYGIENE PROCESS OF CARE: ASSESSMENT

Student: Doe, Cindy

Comments: *Nice day in clinic today, Cindy! This was a great eval! Keep up the good work!*

Each school faculty decides how many columns and whether to have the student self-evaluate prior to instructor evaluation. This is in set-up on each evaluation.

The author, Jill S. Gehrig, does not have a column for “Needs Improvement”, therefore all her Skill Evals from her book are on this software exactly as they are in her book. You can change them if you prefer to have a different format. Jill believes students should have 3 attempts at each evaluation with the highest possible grade for each attempt: at 100%, 90%, 80% respectively.

The background of the slide is a grid of colorful binder rings in various colors including yellow, green, red, blue, black, and grey. Each binder has a white label area at the top and a circular hole at the bottom.

Reports



Grades by Evaluation Type

01/01/2025 - 12/31/2025

Patient Care - Clinic III

07/14/2025

Student - Skill	Date	Evaluator	Self-Grade	Grade
ichi				
Definitive Debridement - Clinic III	03/25/2025	Montague, Teale		100
Periodontal Charting - Clinic III	03/25/2025	Montague, Teale		100
Study Models III	04/15/2025	Burtoft, Debra		93
Tobacco Cessation	04/15/2025	Burtoft, Debra		100
		AVERAGE:		98
Sereena				
Definitive Debridement - Clinic III	04/07/2025	Burtoft, Debra		100
Periodontal Charting - Clinic III	03/18/2025	Burtoft, Debra		100
Study Models III	03/18/2025	Burtoft, Debra		93
Tobacco Cessation	04/03/2025	Footman, Vernique		100
		AVERAGE:		98
Kiley				
Definitive Debridement - Clinic III	03/18/2025	Burtoft, Debra		100
Periodontal Charting - Clinic III	03/18/2025	Burtoft, Debra		100
Study Models III	03/18/2025	Burtoft, Debra		100
Tobacco Cessation	04/08/2025	Burtoft, Debra		100
		AVERAGE:		100
Shannon				
Definitive Debridement - Clinic III	04/08/2025	Burtoft, Debra		100
Periodontal Charting - Clinic III	03/18/2025	Burtoft, Debra		100
Study Models III	03/18/2025	Burtoft, Debra		93
Tobacco Cessation	04/08/2025	Burtoft, Debra		100
		AVERAGE:		98
Chloe				
Definitive Debridement - Clinic III	03/18/2025	Burtoft, Debra		100
Periodontal Charting - Clinic III	03/18/2025	Burtoft, Debra		100
Study Models III	03/20/2025	Burtoft, Debra		79
Tobacco Cessation	04/03/2025	Footman, Vernique		100
		AVERAGE:		95
Charmi				
Definitive Debridement - Clinic III	04/07/2025	Burtoft, Debra		100
Periodontal Charting - Clinic III	04/03/2025	Cockerham, Melissa		100
Study Models III	03/18/2025	Burtoft, Debra		100
Tobacco Cessation	04/15/2025	Burtoft, Debra		100
		AVERAGE:		100
Hannah				
Definitive Debridement - Clinic III	03/18/2025	Burtoft, Debra		100
Periodontal Charting - Clinic III	03/18/2025	Burtoft, Debra		100
Study Models III	04/15/2025	Burtoft, Debra		100
Tobacco Cessation	03/18/2025	Burtoft, Debra		100
		AVERAGE:		100
Brooke				
Definitive Debridement - Clinic III	03/18/2025	Burtoft, Debra		100
Periodontal Charting - Clinic III	03/18/2025	Burtoft, Debra		100
Study Models III	04/15/2025	Burtoft, Debra		93
Tobacco Cessation	03/18/2025	Burtoft, Debra		100
		AVERAGE:		98

Grades by Evaluation Type

01/01/2025 - 12/31/2025

Instrumentation

07/14/2025

Student - Skill	Date	Evaluator	Self-Grade	Grade
Doe, Cindy				
Angulation & Stroke	03/27/2025	Burtoft, Debra		89
Curets, Area Specific				
Explorers				
Finger Rests in Maxillary Posterior Sextants				
Instrument Grasp				
Instrumentation Strokes	02/03/2025	Biron, Cynthia		100
Probing, Basic Techniques				
Sickle Scalers				
		AVERAGE:		95
Doe, John				
Adaptation	03/01/2025	Burtoft, Debra	90	95
Curets, Area Specific				
Instrumentation Strokes	02/03/2025	Biron, Cynthia		92
Probing, Basic Techniques				
		AVERAGE:	90	94

Samples of More Evaluations

Infection Control & Operator Setup

DIRECTIONS FOR EVALUATOR: Use Column E to indicate S (satisfactory) or U (unsatisfactory). Each S equals 1 point, each U equals 0 points.

CRITERIA:	S	E
Operatory Setup		
Check water bottle, add waterline cleaner and fill with purified water (leave air space 1" from neck of bottle), and reattach.	S	S
*Don PPE: 1) barrier gown, 2) facemask, 3) safety glasses, and 4) exam gloves in this order.	S	S
Wipe with disinfectant wipe: the control head & arm, mobile cabinet, accessory and/or bracket tray, and assistant's arm and wipe dry..	S	S
*Discard exam gloves and wash hands with soap and water.	S	S
Spray water from the air/water syringe into HVE according to the current OSAF, ADA, and CDC recommendations	S	S
Place large bag over the back of the dental chair.	S	S
Place one large bag over the control head, making sure only the hoses to be used are on the outside of the bag.	S	S
Cover assistant's arm with small bag, and then, cover hoses to be used: saliva ejector, air/water syringe, and/or HVE with barrier	S	S
Place one large bag over the computer keyboard and knot in back.	S	S
Place barrier wrap/covers on light handles, light toggle, operator/assistant's stool seat adjusters, and assistant's chair arm rest.	S	S
Place barrier wrap on hand mirror handle, place on napkin on second shelf of mobile cart.	S	S
Place cup into hole on the top of cart, wrap and insert blue pen, Place an extra unwrapped blue pen inside the drawer of mobile cabinet. Attach penny bag to control head tray.	U	S
Places stethoscope over brachial artery.	U	S
Controls the release of air from the cuff slowly while listening and reading mercury column or dial.	S	S
Records complete and accurate findings	S	S
Both the systolic and the diastolic readings are within 4-6mm of the instructor's findings	S	S
Operatory Breakdown		
*Don PPE: 1) barrier gown, 2) facemask, 3) safety glasses, and 4) exam gloves in this order	S	S
Remove large bag from computer keyboard and discard	S	S
Place visibly contaminated disposable items, in the penny bag; discard in the Biohazard trash receptacle.	S	S
Place all items to be sterilized and all disposable sharps on instrument tray and carry to the Instrument Prep Room	S	S
Place disposable items (without touching the underlying surface) in the inverted chair cover bag and discard in the trash receptacle	S	S
Wipe with a disinfectant wipe: all contaminated air/water syringes, saliva ejector/HVE valves, handpiece connectors, hoses and corresponding holders on the control head and assistant's arm, the control head & arm, accessory and/or bracket tray, assistant's arm, and mobile cabinet.	S	S
*Repeat step 18 with a new disinfectant wipe and let dry.	S	S
*Discard exam gloves and wash hands in clinic.	S	S
Run water and /or vacuum cleaner through the vacuum lines as needed. (This is only done after the valves have been disinfected.)	S	S
Don exam gloves and wash contaminated patient/operator safety glasses or other protective eyewear, rinse and dry.	S	S
*Remove exam gloves, and wash hands.	S	S
Remove mask and dispose in the trash can.	S	S
Ethics & Professionalism		
Demonstrates professionalism	U	S
OPTIONAL GRADE PERCENTAGE CALCULATION		
Total "S"'s in each E column.	26	29

Medical History

DIRECTIONS FOR STUDENT: Use **Column S**, evaluate your skill level as: S (satisfactory) or U (unsatisfactory).

DIRECTIONS FOR EVALUATOR: Use **Column E**. Indicate: S (satisfactory) or U (unsatisfactory). Each S equals 1 point, each U equals 0 points.

CRITERIA:	S	E
General Criteria		
Physically and psychologically prepare the patient for this procedure by seating and positioning him comfortably, explaining the procedure, conducting the history in a private setting, and providing psychological support as needed; this applies to the legal guardian of minors or mentally challenged individuals	S	S
Utilize his or her interview skills to establish rapport, obtain information, support narrative, etc.	U	S
Change interviewing strategies when needed	S	S
Follow the same sequence when taking a medical history.	S	S
Evaluate the patient's attitude toward health	U	S
Evaluate the findings on the medical history and identify those which are normal or abnormal	S	S
Analyze the findings and determine their significance to the delivery of the patient's oral care (e.g., using the Biron's Quick Drug Reference or PDR); extensively questioning the patient, calling the patient's physician/pharmacist, etc	S	S
Evaluate the findings to determine if additional diagnostic data are necessary	S	S
Explain the procedure and provide pertinent, individualized education at the patient's level of understanding	S	S
Determine the need for a preoperative rinse, for premedicated and medically compromised patients and those patients at risk from bacteremia, such as, diabetes, immunosuppressed, and other appropriate patients	S	S
Meet the legal and ethical requirements of this procedure.	S	S
Continues to inflate cuff 20-30mm above estimated systolic pressure.	S	S
Places stethoscope over brachial artery.	S	S
Controls the release of air from the cuff slowly while listening and reading mercury column or dial.	S	S
Records complete and accurate findings	S	S
Both the systolic and the diastolic readings are within 4-8mm of the instructor's findings	U	S
Ethics & Professionalism		
Demonstrates professionalism	S	S
OPTIONAL GRADE PERCENTAGE CALCULATION		
Total "S"s in each E column.	14	17

Gingival Assessment

Assessment & Partner: Gingival Assessment

Student: Doe, Cindy

Evaluator: Biron Cynthia

Date: 07/13/2025

DIRECTIONS FOR STUDENT: Use **Column S**, evaluate your skill level as: S (satisfactory) or U (unsatisfactory).

DIRECTIONS FOR EVALUATOR: Use **Column E**. Indicate: S (satisfactory) or U (unsatisfactory). Each S equals 1 point, each U equals 0 points.

CRITERIA:	S	E
General Criteria		
Reviews medical history to determine possible contraindications for procedure	☐	☒
Follows clinic protocol for asepsis and clinic management.	☐	☒
Enters complete, accurate, dated chart entry in ink.	☐	☒
Explains procedure to patient.	☐	☒
Performs a thorough cursory oral inspection in order to proceed with assessment	☐	☒
Identifies free gingiva.	☐	☒
Identifies attached gingival, provides measurement on teeth indicated by instructor.	☐	☒
Identifies mucogingival junction (maxillary and mandibular).	☐	☒
Using the correct technique (FDHI) and accurately probe each tooth in one sextant. Record 6 probin depths for each tooth.	☐	☒
Color	☐	☒
Size	☐	☒
Shape	☐	☒
Consistency	☐	☒
Surface Texture	☐	☒
Position (Notes recession when present).	☐	☒
Bleeding on Probing	☐	☒
Written accurate summary including all findings.	☐	☒
Ethics & Professionalism		
Demonstrates professionalism	☐	☒
OPTIONAL GRADE PERCENTAGE CALCULATION		
Total "S"s in each E column.	0	18
Sum of "S"s <u>18</u> divided by Total Points Possible equals the Percentage Grade <u>100</u>		

Extraoral Assessment

CRITERIA:	S	E
General Criteria		
Reviews medical history to determine possible contraindications	S	S
Follows Clinic protocol for asepsis and clinic management	S	S
Demonstrates professional conduct	S	S
Enters complete, accurate, dated chart entry in computerized patient record	S	S
Explains procedure to patient.	S	S
Verbally identify each anatomical structure as it is being examined.	S	S
Extra-Oral Assessment		
Positions patient in upright position.	U	S
Visually examine the face, skin, eyes and ears.	U	S
Palpates occipital lymph nodes.	S	S
Palpates pre-auricular lymph nodes	S	S
Palpates post-auricular lymph nodes	S	S
Palpates anterior cervical lymph nodes	S	S
Palpates posterior cervical nodes	S	S
Palpates supraclavicular lymph nodes	S	S
Palpates submandibular lymph nodes	S	S
Palpates submental lymph nodes	S	S
Checks mobility of trachea and larynx	S	S
Palpates thyroid gland.	S	S
Palpates TMJ, questions for pain.	S	S
Evaluates TMJ range of motion-open/close	S	S
Evaluates TMJ range of motion-side/side	S	S
Evaluates TMJ range of motion-protrude	S	S
Evaluates TMJ range of motion-opening/three fingers	S	S

Intraoral Assessment

Intraoral Assessment		
Positions patient in supine position	S	S
Delivers patient safety glasses	S	S
Cursory inspection of entire mouth	S	S
Palpates upper and lower lips	S	S
Palpates buccal mucosa	S	S
Palpates parotid glands-check Stensen's ducts	S	S
Palpates submandibular glands-check Wharton's ducts	S	S
Palpates sublingual glands	S	S
Inspects dorsal and ventral surfaces of tongue	S	S
Inspects lateral surfaces of tongue	S	S
Palpates tongue	S	S
Checks all frena	S	S
Palpates alveolar bone	S	S
Palpates hard palate	S	S
Inspects the oropharynx	S	S
Ethics & Professionalism		
Demonstrates professionalism	S	S
OPTIONAL GRADE PERCENTAGE CALCULATION		
Total "S"s in each E column.	37	39
Sum of "S"s <u>39</u> divided by Total Points Possible equals the Percentage Grade <u>100</u>		

Vital Signs

CRITERIA:	S	E
General Criteria		
reviews the patient assessment information to determine contraindications for procedure.	☐	☒
Follows clinic protocol for asepsis and clinic management	☐	☒
Demonstrates professional conduct.	☐	☒
Explains procedure to patient.	☐	☒
Takes oral temperature	☐	☒
Locates radial pulse and counts pulsations for 30 seconds.	☐	☒
Immediately begins counting respirations without removing fingers from radial pulse so patient is unaware.	☐	☒
Selects appropriate size of BP cuff.	☐	☒
Properly places the BP cuff.	☐	☒
Inflates cuff.	☐	☒
Uses radial palpation to estimate the systolic blood pressure.	☐	☒
Continues to inflate cuff 20-30mm above estimated systolic pressure.	☐	☒
Place stethoscope over brachial artery	☐	☒
Controls the release of air from the cuff slowly while listening and reading mercury column or dial.	☐	☒
Records complete and accurate findings.	☐	☒
Both the systolic and the diastolic readings are within 4-6mm of the instructor's findings.	☐	☒
Explain the procedure and provide pertinent, individualized education at the patient's level of understanding	☐	☒
Ethics & Professionalism		
Demonstrates professionalism	☐	☒
OPTIONAL GRADE PERCENTAGE CALCULATION	0	18
Total "S"s in each E column.		
Sum of "S"s <u>18</u> divided by Total Points Possible equals the Percentage Grade <u>100</u>		

As An EMT, I Wanted Emergencies Drills in TalEval



Cynthia Biron, RDH, EMT, MA Ed

When You Click on Medical Emergencies

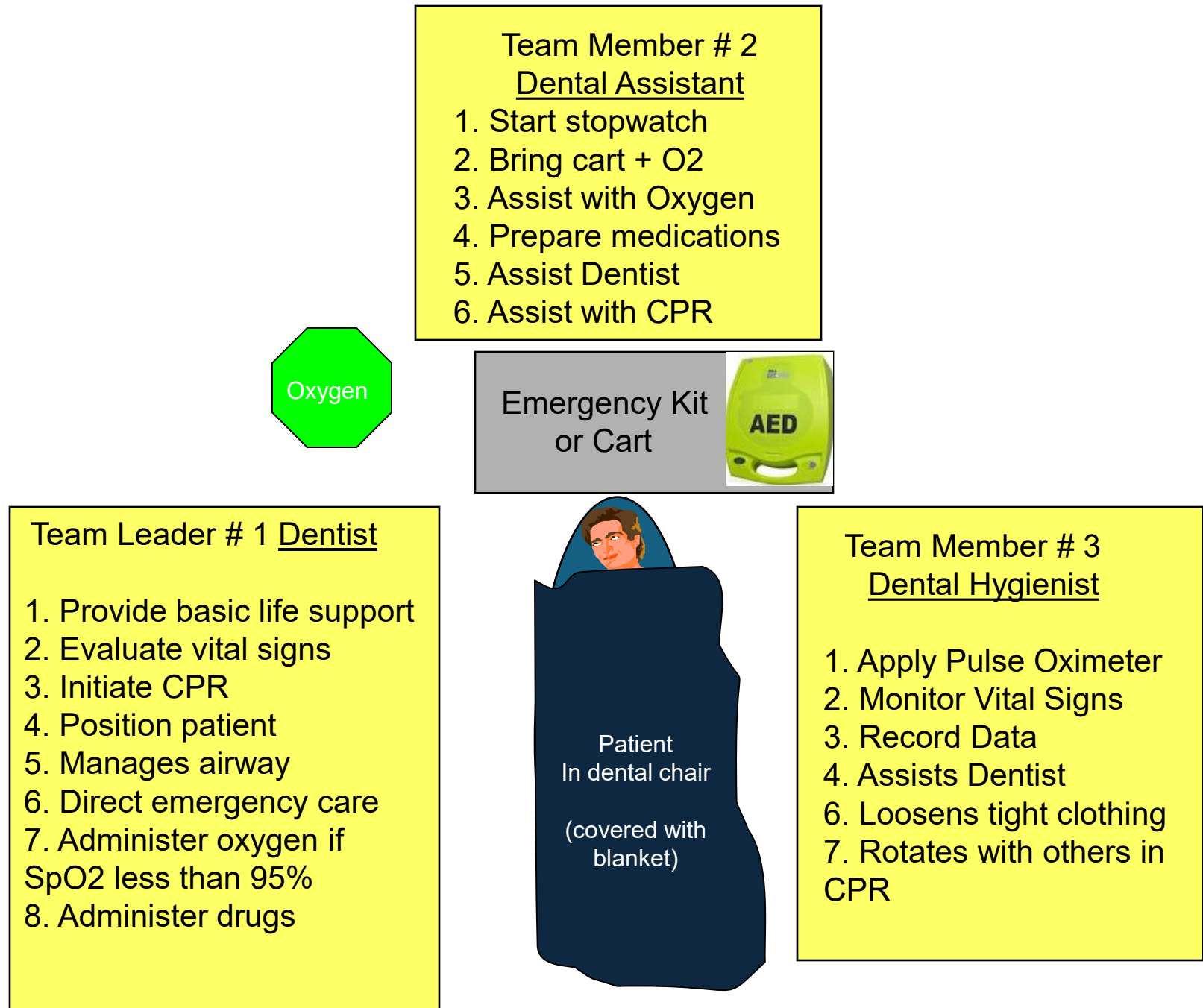
— Medical Emergencies

- ✍ Acute Adrenal Insufficiency - Dental Assistant (3)
- ✍ Acute Adrenal Insufficiency - Dental Hygienist (1)
- ✍ Acute Adrenal Insufficiency - Dentist
- ✍ Acute Adrenal Insufficiency - Patient
- ✍ Anaphylaxis - Dental Assistant (3)
- ✍ Anaphylaxis - Dental Hygienist (3)
- ✍ Anaphylaxis - Dentist
- ✍ Anaphylaxis - Patient
- ✍ Asthmatic Episode - Dental Assistant
- ✍ Asthmatic Episode - Dental Hygienist
- ✍ Asthmatic Episode - Dentist
- ✍ Asthmatic Episode - Patient
- ✍ Cerebrovascular Accident - Dental Assistant
- ✍ Cerebrovascular Accident - Dental Hygienist
- ✍ Cerebrovascular Accident - Dentist
- ✍ Cerebrovascular Accident - Patient
- ✍ Chest Pain - Dental Assistant
- ✍ Chest Pain - Dental Hygienist (8)
- ✍ Chest Pain - Dentist
- ✍ Chest Pain - Patient

- ✍ Hyperventilation - Dental Assistant
- ✍ Hyperventilation - Dental Hygienist
- ✍ Hyperventilation - Dentist
- ✍ Hyperventilation - Patient
- ✍ Insulin Reaction - Dental Assistant
- ✍ Insulin Reaction - Dental Hygienist
- ✍ Insulin Reaction - Dentist
- ✍ Insulin Reaction - Patient
- ✍ Seizure Disorder - Dental Assistant
- ✍ Seizure Disorder - Dental Hygienist
- ✍ Seizure Disorder - Dentist
- ✍ Seizure Disorder - Patient
- ✍ Vasodepressor Syncope - Dental Assistant
- ✍ Vasodepressor Syncope - Dental Hygienist
- ✍ Vasodepressor Syncope - Dentist
- ✍ Vasodepressor Syncope - Patient

Emergency Team FlowChart

3 Member Team



Emergency Cart Fashioned After Inside of Ambulance

- Equipment and drugs
Labeled for fail-safe use
- Emergency cart stores
items in one location for
easy access
- Use of a cart assists
with portability



Fail-safe Crash Cart

Labeled Fail-Safe Drug Kit



Ski Free – Be on National Ski Patrol



Medical Emergencies: Anaphylaxis - Dental Assistant

Student: Doe, John

Evaluator: Burtoft Debra

Date: 09/11/2024

DIRECTIONS FOR STUDENT: Use **Column S**, evaluate your skill level as: **S** (satisfactory) or **U** (unsatisfactory).

DIRECTIONS FOR EVALUATOR: Use **Column E**. Indicate: **S** (satisfactory) or **U** (unsatisfactory). Each **S** equals 1 point, each **U** equals 0 points.

CRITERIA:	S	E
Criteria		
1. Enactment of Dental Assistant must be one that creates a sense of a real emergency	☐	S
2. If the dental assistant is the first team member that recognizes the patient is in distress, he/she alerts others and performs the proper positioning of patient and Primary Assessment unless the dentist is there to take charge.	☐	S
3. At the emergency cart he/she immediately starts the STOPWATCH	☐	S
4. Brings the CART and OXYGEN tank to the operatory.	☐	U
5. Places the cart so the clipboard and blood pressure cuff are on the left side of the patient chair	☐	S
6. Places the oxygen on the right side of the patient chair in front of the doctor	☐	S
7. Turns the QUICK REFERENCE table to the page of the suspected emergency.	☐	S
8. Assists Dr. by retrieving emergency drugs and preparing syringes for drug administration	☐	S
9. Silently and quickly reads the treatment table to ensure proper treatment is taking place, points Dr. to table if necessary	☐	S
10. After emergency ended, Returns cart and oxygen tank to proper place. Makes sure OXYGEN lever is OFF and regulator has been bled!	☐	S
Ethics and Professionalism		
11. Punctuality, appearance, demeanor, attitude, composure, honesty	☐	S
OPTIONAL GRADE PERCENTAGE CALCULATION		
Total "S"s in each E column.	0	10
Sum of "S"s <u>10</u> divided by Total Points Possible equals the Percentage Grade <u>91</u>		

Medical Emergencies: Anaphylaxis - Dental Assistant

Evaluator: Harper Connie

Date: 09/10/2024

DIRECTIONS FOR STUDENT: Use **Column S**, evaluate your skill level as: **S** (satisfactory) or **U** (unsatisfactory).

DIRECTIONS FOR EVALUATOR: Use **Column E**. Indicate: **S** (satisfactory) or **U** (unsatisfactory). Each **S** equals 1 point, each **U** equals 0 points.

CRITERIA:	S	E
Criteria		
1. Calls out the secret code (or activates an emergency switch). Observing manifestations, she positions the patient semi-supine with legs elevated.	☐	S
2. If there is not an immediate response from dental team, yells "anaphylaxis"	☐	S
3. Moves to the left side of the dental chair and immediately applies pulse oximeter to patient's finger and takes BP respirations, pulse..	☐	S
4. Upon arrival of the Dr., describes patient SYMPTOMS, vital signs and medical history. Tells Dr. vital signs every 3-5 minutes.	☐	S
5. Documents vital signs on medical emergency report form using STOPWATCH TIME. If stopwatch is not going, she/he starts it and records vital signs at "0" stopwatch time.	☐	U
6. Documents methods to manage anaphylaxis	☐	S
7. Documents administration of oxygen including stopwatch time, delivery system and flow rate.	☐	S
8. Documents administration of drugs including stopwatch time, dosages and routes of administration.	☐	S
9. Readily comforts patient with hand on patient's wrist.	☐	S
10. Maintains composure throughout emergency and takes directives from Dr.	☐	S
Ethics and Professionalism		
11. Punctuality, appearance, demeanor, attitude, composure, honesty	☐	S
OPTIONAL GRADE PERCENTAGE CALCULATION		
Total "S"s in each E column.	0	10
Sum of "S"s <u>10</u> divided by Total Points Possible equals the Percentage Grade <u>91</u>		

Medical Emergencies: Anaphylaxis - Dental Hygienist

— Patient Care - Clinic II Fall

- ✍ Air Polishing (27)
- ✍ Correlation of Radiographs on a Patient (28)
- ✍ Instrument Transfer (27)
- ✍ Intraoral Photography (27)
- ✍ Local Anesthesia (28)
- ✍ Periodontal Dressing (27)
- ✍ Study Models (5)
- ✍ Professional Tooth Bleaching (21)
- ✍ Ultrasonic Scaling (22)
- ✍ Placing & Removing Post-operative Osteitis Dressing
- ✍ Orthodontics Laboratory
- ✍ Gingival Retraction
- ✍ Dental Dam
- ✍ Technique Evaluation
- ✍ Suture Removal
- ✍ Correlation of Radiographs- Activity- Using Film

Evaluator: Biron Cynthia

Date: 07/14/2025

DIRECTIONS FOR STUDENT: Use **Column S**, evaluate your skill level as: **S** (satisfactory) or **U** (unsatisfactory).

DIRECTIONS FOR EVALUATOR: Use **Column E**. Indicate: **S** (satisfactory) or **U** (unsatisfactory). Each **S** equals 1 point, each **U** equals 0 points.

CRITERIA:	S	E
Criteria		
Reviews health history and patient assessment update to determine contraindications to treatment or factors that will otherwise influence the procedure. Identifies contraindications.	☐	☒
Appropriately plans treatment for using ultrasonic scaling devices	☐	☒
Obtains instructor approval to use ultrasonic scaling device	☐	☒
Assembles armamentarium	☐	☒
Uses aseptic technique. Maintains asepsis	☐	☒
Uses correct patient /operator positioning	☐	☒
Explains the procedure and rationale to the patient providing individualized patient education	☐	☒
Drapes patient with patient cover and provides safety glasses and tissue	☐	☒
Uses correct procedure and technique as explained in the handout	☐	☒
Completes scaling using a system that minimizes trauma	☐	☒
Changes tips as necessary. Flushes water lines before placement of new inserts and upon completion of scaling	☐	☒
Uses proper evacuation technique	☐	☒
Checks for patient comfort and adjusts accordingly	☐	☒
Demonstrates professional conduct	☐	☒
Provides post-operative instructions	☐	☒
Makes complete, accurate chart entry	☐	☒
Ethics & Professionalism		
Demonstrates professionalism	☐	☒
OPTIONAL GRADE PERCENTAGE CALCULATION		
Total "S"s in each E column.	0	17
Sum of "S"s <u>17</u> divided by Total Points Possible equals the Percentage Grade <u>100</u>		

Tobacco Cessation

Date: 04/03/2025

DIRECTIONS FOR STUDENT: Use **Column S**, evaluate your skill level as: **S** (satisfactory) or **U** (unsatisfactory).

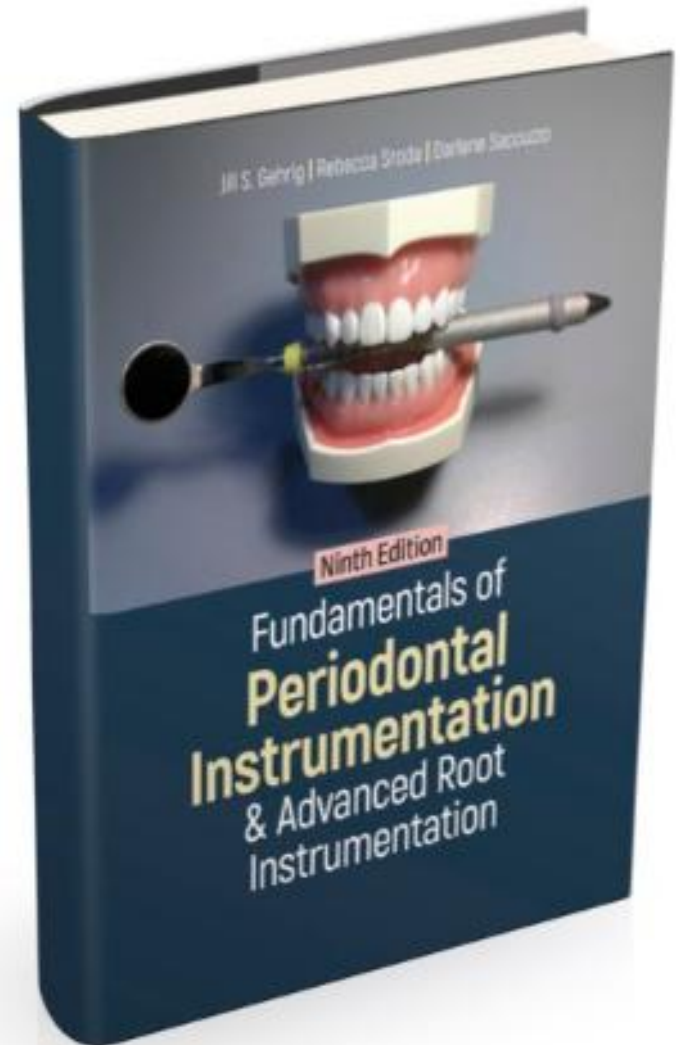
DIRECTIONS FOR EVALUATOR: Use **Column E**. Indicate: **S** (satisfactory) or **U** (unsatisfactory). Each **S** equals 1 point, each **U** equals 0 points.

CRITERIA:	S	E
Criteria		
Asks questions patient about use of tobacco- uses tobacco use assessment form	☐	☒
Identifies the type, amount, and frequency of use of tobacco	☐	☒
Correctly identifies the stage of change the patient is in	☐	☒
Assesses the periodontium and all oral tissues to identify oral signs of tobacco use	☐	☒
Assesses patient's willingness to quit. Asks patient how they feel about their tobacco habit	☐	☒
Advises patient to stop using tobacco in a clear, unambiguous way. Explains reasons for stopping and discusses intraoral effects of smoking. Shows patient any lesions that have been detected during intraoral inspection	☐	☒
Assists: If patient is receptive at this point to stopping the use of tobacco, discusses appropriate intervention, self-help materials, the process of stopping, previous attempts to quit, nicotine withdrawal symptoms, and community support services.	☐	☒
Refers those interested in quitting to quitlines, web sites, and local programs	☐	☒
Offers patient follow-up services	☐	☒
Consults with the instructor and/or dentist when necessary	☐	☒
Reviews patient's health history prior to advising a pharmaceutical choice	☐	☒
Presents intervention counseling in an appropriate manner using open-ended questions, active listening, and empathy	☐	☒
Makes a complete, accurate chart entry	☐	☒
Ethics & Professionalism		
Demonstrates professionalism	☐	☒
OPTIONAL GRADE PERCENTAGE CALCULATION		
Total "S"s in each E column.	0	14
Sum of "S"s <u>14</u> divided by Total Points Possible equals the Percentage Grade <u>100</u>		

— Instrumentation

- ✍ Adaptation (3)
- ✍ Angulation & Stroke
- ✍ Curets, Area Specific (3)
- ✍ Curets, Universal (3)
- ✍ Explorers (5)
- ✍ Finger Rests in Anterior Sextants (9)
- ✍ Finger Rests in Mandibular Posterior Sextants
- ✍ Finger Rests in Maxillary Posterior Sextants (4)
- ✍ Instrument Design & Classification
- ✍ Instrument Grasp (1)
- ✍ Instrumentation Strokes (3)
- ✍ Movement & Orientation to Tooth Surface
- ✍ Positioning, Mandibular Arch
- ✍ Positioning, Basic (3)
- ✍ Probing, Advanced Techniques
- ✍ Probing, Basic Techniques (5)
- ✍ Rubber Cup Polishing
- ✍ Instrument Sharpening with moving instrument technique
- ✍ Instrument Sharpening with moving stone technique
- ✍ Sickle Scalars (5)
- ✍ Ultrasonic Instrumentation

Skill Evaluations Exactly As They Are in Jill's Book



Instrument Sharpening With *The Diamond Pony*



Instrumentation: Instrument Sharpening with moving instrument

Student

1=

Evaluator: Biron Cynthia

2=

Date: 07/14/2025

3=

4=

DIRECTIONS FOR STUDENT: Use **Column S**, evaluate your skill level as: **S** (satisfactory) or **U** (unsatisfactory).

DIRECTIONS FOR EVALUATOR: Use **Column E**. Indicate: **S** (satisfactory) or **U** (unsatisfactory). Each **S** equals 1 point, each **U** equals 0 points.

CRITERIA:	1		2		3		4	
	S	E	S	E	S	E	S	E
Criteria								
Before sharpening assesses the design characteristics of the working- end to be sharpened and describes these characteristics	☐	S	☐	S	☐	S	☐	S
Selects an appropriate location for sharpening process (stable surface, good light source), prepares area for sharpening, and assembles armamentarium; maintains sterile technique	☐	S	☐	S	☐	S	☐	S
Identifies the design characteristics of the cutting edge to be sharpened	☐	S	☐	S	☐	S	☐	S
Grasps the instrument handle in a modified pen grasp and rests the ring finger on the top "beam" of the Diamond Pony sharpening tool	☐	S	☐	S	☐	S	☐	S
Positions the instrument face parallel to the countertop.	☐	S	☐	S	☐	S	☐	S
Sharpens the cutting edge in sections: heel-, middle-, and toe-thirds	☐	S	☐	S	☐	S	☐	S
Evaluates sharpness of entire length of cutting edge and if necessary, sharpens any remaining dull sections of the cutting edge	☐	S	☐	S	☐	S	☐	S
Uses magnification to evaluate the sharpened working-end and indicates if the design has been preserved successfully	☐	S	☐	S	☐	S	☐	S
OPTIONAL GRADE PERCENTAGE CALCULATION	0	8	0	8	0	8	0	8
Total "S"s in each E column.								
Sum of "S"s <u>32</u> divided by Total Points Possible equals the Percentage Grade <u>100</u>								

Instrumentation: Instrument Sharpening with moving instrument technique

And Now A Word From Our Sponsor!



Just
Kidding!



– Radiology

- ✍ 18 film FMX Clinical use (25)
- ✍ 18 Film FMX DXXTR 1 (26)
- ✍ 18 Film FMX DXXTR 2 (24)
- ✍ 18 Film DXXTR RECT FMX 3
- ✍ 20 Film FMX
- ✍ FMX 6
- ✍ FMX 7
- ✍ FMX 8
- ✍ PANX (25)
- ✍ BWX (73)
- ✍ Maxillary Right Premolars (teeth # 4-5)
- ✍ Maxillary Right Molars (teeth # 1-3) (2)
- ✍ Maxillary Right Canine (tooth # 6)
- ✍ Maxillary Central Incisors (teeth # 8-9)
- ✍ Maxillary Right Lateral Incisor (tooth # 7) (5)
- ✍ Maxillary Left Lateral Incisor (teeth # 10)
- ✍ Maxillary Left Canine (tooth # 11)
- ✍ Maxillary Left Premolars (teeth # 12-13)
- ✍ Maxillary Left Molars (teeth # 14-16)
- ✍ Mandibular Left Molars (teeth # 17-19)
- ✍ Mandibular Left Premolars (teeth # 20-21)
- ✍ Mandibular Left Canine (tooth # 22)
- ✍ Mandibular LL and Central (teeth # 23-24)
- ✍ Mandibular RL and Central (teeth # 25-26) (4)
- ✍ Mandibular Right Canine (tooth # 27)
- ✍ Mandibular Right Premolars (teeth # 28-29)
- ✍ Mandibular Right Molars (teeth # 30-32)

Evaluator: Biron Cynthia

Date: 07/14/2025

DIRECTIONS FOR STUDENT: Use **Column S**, evaluate your skill level as: **S** (satisfactory) or **U** (unsatisfactory).

DIRECTIONS FOR EVALUATOR: Use **Column E**. Indicate: **S** (satisfactory) or **U** (unsatisfactory). Each **S** equals 1 point, each **U** equals 0 points.

CRITERIA:	S	E
Right Molars		
Placement - All 1st Premolar Mesials & Distals of Posterior Molars	☐	☒
No Overlap - All or all but one Interproximal Contacts are Open	☐	☒
Equal Distribution of Max and Mand Arches	☐	☒
No Cone Cut	☐	☒
Appropriate Density - No Cord Visible	☐	☒
Right Premolars		
Placement - All 1st Premolar Mesials & Distals of Posterior Molars	☐	☒
No Overlap - All or all but one Interproximal Contacts are Open	☐	☒
Equal Distribution of Max and Mand Arches	☐	☒
No cone cut	☐	☒
Appropriate Density - No Cord Visible	☐	☒
Left Premolars		
Placement - All 1st Premolar Mesials & Distals of Posterior Molars	☐	☒
No Overlap - All or all but one Interproximal Contacts are Open	☐	☒
Equal Distribution of Max and Mand Arches	☐	☒
No Cone Cut	☐	☒
Appropriate Density - No Cord Visible	☐	☒
Left Molars		
Placement - All 1st Premolar Mesials & Distals of Posterior Molars	☐	☒
No Overlap - All or all but one Interproximal Contacts are Open	☐	☒
Equal Distribution of Max and Mand Arches	☐	☒
No Cone Cut	☐	☒
Appropriate Density - No Cord Visible	☐	☒
OPTIONAL GRADE PERCENTAGE CALCULATION		
Total "S"s in each E column.	0	20
Sum of "S"s <u>20</u> divided by Total Points Possible equals the Percentage Grade <u>100</u>		

– Dental Materials

- ✍ Alginate Impressions
- ✍ Amalgam Finish & Polish
- ✍ Amalgam Placement & Carving
- ✍ Bleaching Tray Construction
- ✍ Cementing Temporary Crowns
- ✍ Constructing a Temporary Crown
- ✍ Custom Impression Tray
- ✍ Elastomeric Impressions
- ✍ Mixing Glass Ionomer Cement - Luting Consistency
- ✍ Mixing Zinc Oxide - Eugenol Base or Temporary Restoration
- ✍ Mixing Zinc Phosphate Cement for Luting and Base
- ✍ Pit and Fissure Sealants
- ✍ **Trimming and Finishing Study Models**
- ✍ Composite Finishing and Polishing

Study Models

CRITERIA:	1	
	S	E
Procedures		
1. All teeth and anatomy are preserved (none removed through trimming; no broken or chipped teeth).	☐	☒
2. Stone is smooth; no voids or blebs >1 mm; cleared of dust and trimming debris.	☐	☒
Bases		
3. Occluded models and occlusal plane are parallel to the benchtop, height does not differ by 1/8 inch (3mm)	☐	☒
4. Bases are smooth and flat; no bevels; does not rock (a nail file will not slide under).	☐	☒
5. Height of occluded models is 2.0–2.5 inches (50–60 mm).	☐	☒
6. Bases are 1/3 of height; anatomy is 2/3 of height in the anterior region.	☐	☒
Borders		
7. Posterior borders are flat, and bite will not open when occluded models are placed on their backs (<1 mm).	☐	☒
8. Arch length extends at least 0.25 inch (6 mm) beyond most posterior teeth, not removing maxillary tuberosity, hamular notch, or mandibular retromolar areas.	☐	☒
9. Back of maxillary model is perpendicular to median line (<3 degree).	☐	☒
10. The vestibule is not removed by trimming.	☐	☒
11. Sides are flush, flat, and smooth.	☐	☒
Other		
12. Tongue area is flat and smooth without removing any anatomy.	☐	☒
13. Models are labeled with student's (or patient's) name and date.	☐	☒
Ethics & Professionalism		
Demonstrates professionalism.	☐	☒
OPTIONAL GRADE PERCENTAGE CALCULATION		
Total "S"s in each E column.	0	14
Sum of "S"s 14 divided by Total Points Possible equals the Percentage Grade 100		

— Patient Care - Clinic II Summer Periodontology

- ✍ Definitive Debridement - Clinic II
- ✍ Periodontal Assessment **(1)**
- ✍ Periodontal Charting - Clinic II
- ✍ Sealant Application
- ✍ Subgingival Chemotherapeutic Agent Application
- ✍ Topical Anesthetic/Oraix Application

Clinic II Summer Periodontal Assessment

Date: 07/08/2025

DIRECTIONS FOR STUDENT: Use **Column S**, evaluate your skill level as: S (satisfactory) or U (unsatisfactory).

DIRECTIONS FOR EVALUATOR: Use **Column E**. Indicate: S (satisfactory) or U (unsatisfactory). Each S equals 1 point, each U equals 0 points.

CRITERIA:	S	E
Criteria		
*Reviews patient assessment update to determine contraindications to treatment or factors that will otherwise influence the procedure.	☐	☒
*Uses an aseptic technique	☐	☒
Assembles armamentarium	☐	☒
*Correctly identifies periodontal conditions and recognizes implications for treatment planning, preventive counseling, consults, etc...	☐	☒
Appropriately documents findings. Abnormal conditions described	☐	☒
Classifies assessment findings according to the current AAP system	☐	☒
*Summarizes findings by providing a brief description of the gingival and periodontal status in the patient record.	☐	☒
Differentiates between significant and insignificant changes or findings	☐	☒
Explains findings and implications to the patient in an appropriate manner	☐	☒
Consults with instructor and/or dentist when necessary	☐	☒
Makes a complete, accurate entry in the patient's record	☐	☒
Ethics & Professionalism		
Demonstrates professionalism	☐	☒
OPTIONAL GRADE PERCENTAGE CALCULATION		
Total "S"s in each E column.	0	12
Sum of "S"s <u>12</u> divided by Total Points Possible equals the Percentage Grade <u>100</u>		

Patient Care - Clinic II Summer Periodontology: Periodontal Assessment



**The Reception Tonight is Sponsored
by
America's Software
TalEval**

A serene sunset scene over a body of water. The sky is a vibrant orange and yellow, with the sun low on the horizon, creating a bright glow and reflecting on the water. A sailboat is visible in the lower left foreground, its mast and rigging silhouetted against the bright sky. The water is dark with gentle ripples.

*Thank You For Coming to
Camp!*

It has been a pleasure having you with us!