

# Student Learning Outcomes Assessment

## Dental Assisting, CERT.

### Dental Assisting, CERT. Program Learning Outcomes

1. Student will demonstrate the basic skills to be a competent dental assistant.
2. Students will define the terminology unique to dental assisting.
3. Students will illustrate comprehension of professional ethical standards for dental assisting.
4. Students will apply and demonstrate the basic knowledge of dental assisting in the dental setting and the career options.
5. Students will apply and demonstrate critical thinking, problem solving and decision-making skills within the parameters of dental assisting.

### Key Assessment Course(s)\*

DAST 1510 Dental Radiology

DAST 1530 Clinical Chairside I

\*Appropriate course learning outcomes are assessed. See rubrics for CLOs.

### Assessment Activities and Tools

[DAST 1510 Student Learning Outcome Assessment Rubric](#)

[DAST 1530 Student Learning Outcome Assessment Rubric](#)

### Conducting the Assessment in eLearn

[Connecting Assessment to eLearn Instructions](#)

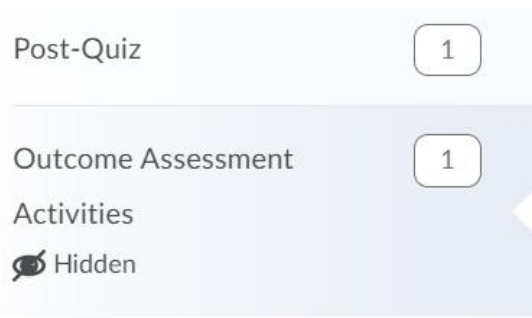
[Connecting Assessments to eLearn Video Tutorial](#)

[Scoring Assessments in eLearn Instructions](#)

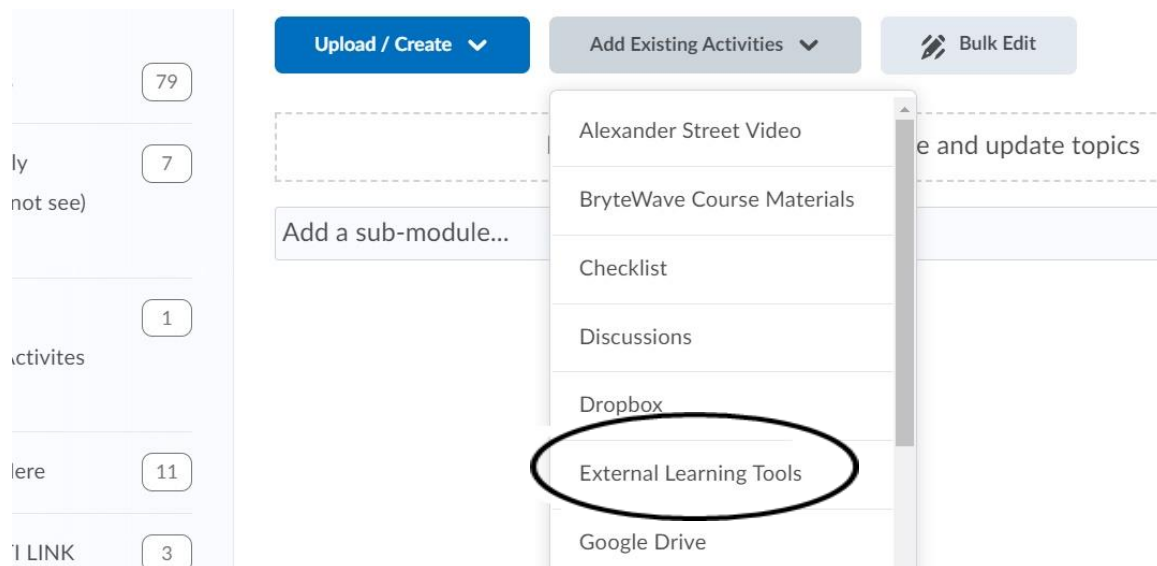
[Scoring Assessments in eLearn Video Tutorial](#)

## Connecting Assessment to eLearn

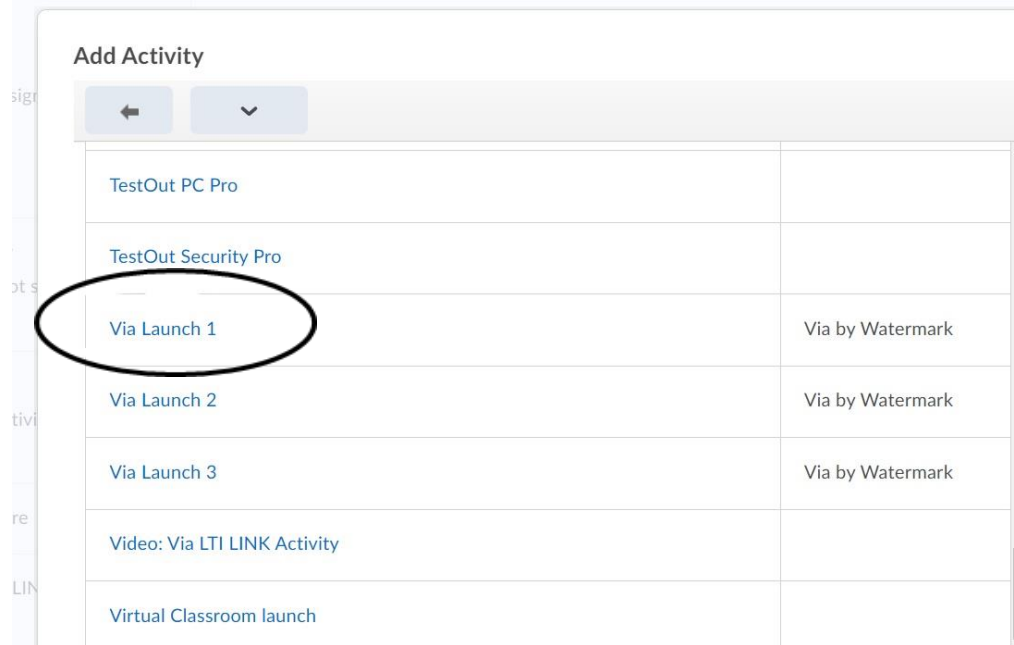
1. Login to your eLearn account.
2. Open the course shell you wish to link the assessment activity.
3. Navigate to your **Content** section of the course shell.
4. A. Click the existing **Outcomes Assessment Activities** module and then skip to Step 7.  
OR  
B. If the Outcomes Assessment Module is not in your content area, click the **Add Module** dialog box and name it **Outcomes Assessment Activities** and hit Enter. Continue to Step 5.



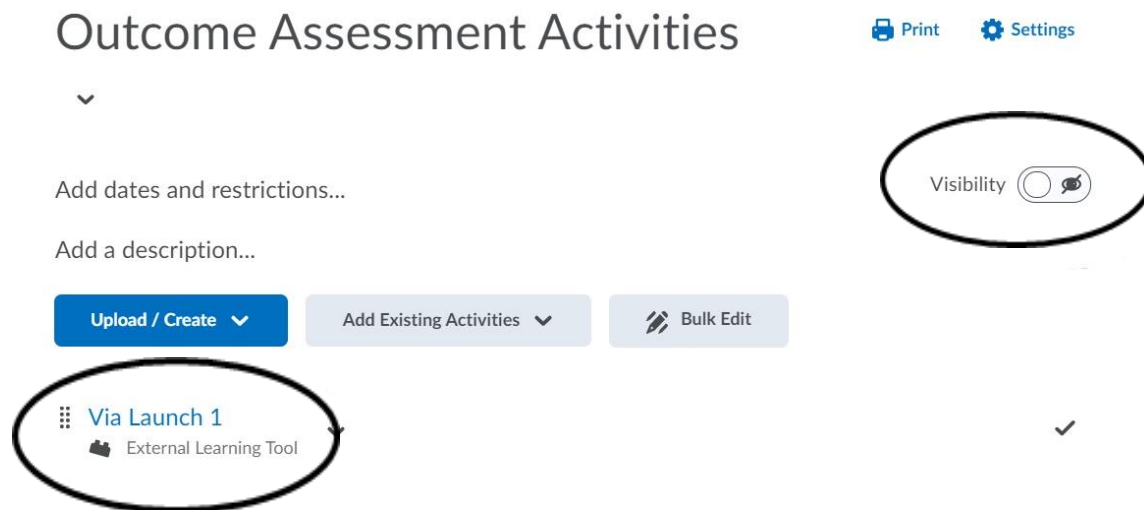
5. From the Outcome Assessment Activities click the **Add Existing Activity** drop down menu and choose External Learning Tools:



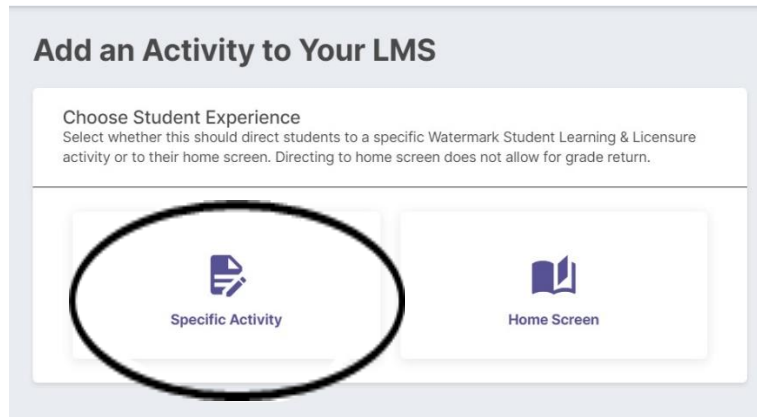
6. Once the new window opens, click the **Via Launch 1** option:



7. From the Outcome Assessment Activities module, double click the eye icon to **make the module invisible**, then click the **Via Launch 1 OR Click HERE to complete your Via Student Learning Outcome Assessment** (if using model course shell) hyperlink:



8. Once the new window opens, click the **Specific Activity** button - *(If this is your first time you will need to accept the terms and conditions).*



9. Choose the corresponding course section title in list provided:

### 1. Choose Group

Select the Watermark Student Learning & Licensure Group from which you would like to connect an Activity.

<input checked="" type="radio"/> Fall 2021 DAST1510 001 Start date: 12/16/2021 End date: 12/08/2021	Course
<input type="radio"/> Fall 2021 DAST1530 451 Start date: 12/16/2021 End date: 12/08/2021	Course

10. Next in section 2, choose the assessment activity (multiple activities must be linked separately).

### 2. Choose Existing Activity

Select the specific Watermark Student Learning & Licensure Activity to which you would like to direct students. You may only select from published Activities.

<input type="radio"/> [Activity Name]	Published
<input checked="" type="radio"/> DAST 1510 SLO Activity Visible on: 11/12/2021	Published

11. Click the blue **Select and Save** button at the top right-hand side of the screen:

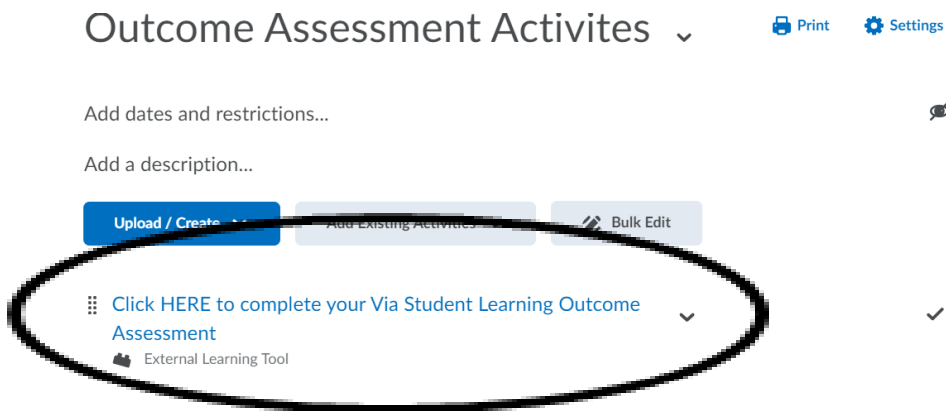


12. You have successfully connected your eLearn section to the Via Student Learning Outcome Activity!





- Each section must be linked individually – repeat steps 1-11 for each section you teach.
- The Outcome Assessment Activity module can be copied over every semester from previous semesters, but the activities must be linked (steps 7-11) each semester. The links do not transfer to future terms.
- If your course has more than one assessment activity, they must be linked separately – add a new activity link for each assessment activity (steps 5-11)
- Please contact the Institutional Effectiveness and Assessment Associate for assistance completing the assessment – Please refer rubric specific questions to your department chair or program director.

## Scoring Assessments in eLearn

1. Login to you eLearn course shell.
2. Navigate to the **Content** area.
3. Open the **Outcomes Assessment Activity** module (see previous eLearn/Via connection instructions).
4. Click the **Click HERE to complete your Via Student Learning Outcome Assessment OR Via Launch 1** hyperlink within the Outcomes Assessment Activity module.



5. Click on the individual student name that you would like to begin scoring.

Progress by Student			Filter by Status	All
STUDENT NAME	AWAITING ASSESSMENT	DONE		
 Student10, Via	■ Published at: 10/28/2021 3:26 PM			
 Student3, Via	■ Published at: 10/28/2021 3:26 PM			
 Student6, Via	■ Published at: 10/28/2021 3:26 PM			
 Student7, Via	■ Published at: 10/28/2021 3:26 PM			

6. Click on the **View Rubric Details** hyperlink, to the right under Assessment Panel.

General Education Outcomes Assessment

ASSESSMENTS HISTORY UNDO CANCEL

General Education Outcomes Assessment

Faculty, use the rubric under the Assessment Panel to assess the Student Learning Outcomes. This activity will not redirect the grades associated with the assignment. Please use the eLearn rubric for grading.

To complete the rubric, under **Assessment Panel** click [View Rubric Details](#). Once you've made the assessment selections, click **CLOSE**, then click **SUBMIT**.

**Assessment Panel**

Assessment Rubric\*

[View Rubric Details](#)

5/25 = 20.00%

Elements	Exce...	Good	Aver...	Fair	Poor
Primar...	✓	✓	✓	✓	✓
Orders ...	✓	✓	✓	✓	✓
Develo...	✓	✓	✓	✓	✓
Diction,...	✓	✓	✓	✓	✓
Suppor...	✓	✓	✓	✓	✓

Activity Comments

7. Point and click to select the appropriate boxes that correspond to student's activity responses. Then click **CLOSE**.

STUDENT10, VIA | ACTIVITY SCHEDULER TRAINING ACTIVITY

**TRAINING RUBRIC**

CLOSE

Total Score: 4/4 - 100.00% - Mean 4.00

CLEAR SELECTION

ELEMENTS	BEST	POODER	GOOD	NOT PRETTY	N/A
Student smiled at me	4 Points With all teeth	3 Points With few teeth	2 Points gave me a grin	1 Point didn't smile at me	N/A
Comment					

8. Click **SUBMIT** if you have completed the scoring. Click **SAVE** if you intend to complete scoring at a different time.

STUDENT10, VIA | FALL 2021 SB 1010 SANDBOX COURSE

### Activity Scheduler Training Activity

ASSESSMENTS HISTORY **SUBMIT** SAVE CANCEL

Activity Scheduler Training Activity	Assessment Panel												
Follow instructions and score the rubric.	<p>Assessment Rubric*</p> <p><a href="#">View Rubric Details</a> </p> <p>0/0 - 0.00%</p> <table><tr><th>Elements</th><th>Best</th><th>Goo...</th><th>Good</th><th>Not ...</th><th>N/A</th></tr><tr><td>Studen...</td><td>✓</td><td>✓</td><td>✓</td><td>✓</td><td>✓</td></tr></table> <p><a href="#">Clear Selection</a></p>	Elements	Best	Goo...	Good	Not ...	N/A	Studen...	✓	✓	✓	✓	✓
Elements	Best	Goo...	Good	Not ...	N/A								
Studen...	✓	✓	✓	✓	✓								

9. **N/A is enabled and should be used** for students that have withdrawn, are no longer attending or have not completed the assignment/test being scored for the assessment activity. Clicking the row header for each column has select all functionality.

Total Score: 0/0 - 0.00% - Mean 0.00

ELEMENTS	BEST	GOODER	GOOD	NOT PRETTY	N/A
Student smiled at me	4 Points With all teeth	3 Points With few teeth	2 Points gave me a grin	1 Point didn't smile at me	N/A
Comment	<input type="text"/>				

10. You have successfully scored your Student Learning Outcome Activity!
- Each student must be scored individually – repeat steps 5-9 for each student in your sections.
  - Please contact the Institutional Effectiveness and Assessment Associate for assistance scoring the assessment - Please refer rubric specific questions to your department chair or program director.

**Assessment activities will utilize the following rubrics.**

**DAST 1510 Dental Radiology Learning Outcome Assessment Detail**

Generated by: Mallory Ray 10/27/2021

Rubric Title: DAST 1510 Dental Radiology Learning Outcome Assessment

Mapped standards: DAST.1510.1 - DAST.1510.1 / DAST.1510.10 - DAST.1510.10 / DAST.1510.11 - DAST.1510.11 / DAST.1510.12 - DAST.1510.12 / DAST.1510.14 - DAST.1510.14 / DAST.1510.2 - DAST.1510.2 / DAST.1510.5 - DAST.1510.5 / DAST.1510.6 - DAST.1510.6 / DAST.1510.7 - DAST.1510.7 / DAST.1510.8 - DAST.1510.8 / DAST.TC. 4 - DAST.TC.4 Critical Thinking / DAST.TC.1 - DAST.TC.1 Skills / DAST.TC.2 - DAST.TC.2 Terminology / DAST.TC.3 - DAST.TC.3 Ethical Standards

☒ Enable the N/A option for assessment**Rubric Structure**

Elements	Student Meets Necessary Competency	Student Meets Minimum Competency	Student Lacks Competency	Student Not Prepared or Able to Perform	N/A
	3 Points	2 Points	1 Point	0 Points	N/A
<b>1. Turned on radiographic machine</b>	Student completely met the stated criteria without assistance	Student requires assistance to meet the state criteria	Student showed uncertainty when preparing the stated criteria	Student not prepared or able to preform the stated criteria	
<b>DAST.TC.1 - DAST.TC.1 Skills</b>	Met	Met	Not Met	Not Met	
<b>DAST.1510.1 - DAST.1510.1</b>	Met	Met	Not Met	Not Met	
	3 Points	2 Points	1 Point	0 Points	N/A
<b>2. Inspected control panel for correct settings in tooth and patient selection</b>	Student completely met the stated criteria without assistance	Student requires assistance to meet the stated criteria	Student showed uncertainty when preparing the stated criteria	Student not prepared or able to preform the stated criteria	
<b>DAST.TC.1 - DAST.TC.1 Skills</b>	Met	Met	Not Met	Not Met	
<b>DAST.1510.2 - DAST.1510.2</b>	Met	Met	Not Met	Not Met	
	3 Points	2 Points	1 Point	0 Points	N/A



**DAST 1510 Dental Radiology Learning Outcome Assessment Detail**

Generated by: Mallory Ray 10/27/2021

<b>3. Disinfect chair, control panel and PID. Place barriers</b>	Student completely met the stated criteria without assistance	Student requires assistance to meet the stated criteria	Student showed uncertainty when preparing the stated criteria	Student not prepared or able to preform the stated criteria	
<b>DAST.TC.1 - DAST.TC.1 Skills</b>	Met	Met	Not Met	Not Met	
<b>DAST.1510.14 - DAST.1510.14</b>	Met	Met	Not Met	Not Met	
	3 Points	2 Points	1 Point	0 Points	N/A
<b>4. Respectfully introduce self to patient, responding to the patient's need for care and comfort while exercising kindness and courtesy.</b>	Student completely met the stated criteria without assistance	Student requires assistance to meet the stated criteria	Student showed uncertainty when preparing the stated criteria	Student not prepared or able to preform the stated criteria	
<b>DAST.TC.3 - DAST.TC.3 Ethical Standards</b>	Met	Met	Not Met	Not Met	
<b>DAST.1510.5 - DAST.1510.5</b>	Met	Met	Not Met	Not Met	
	3 Points	2 Points	1 Point	0 Points	N/A
<b>5. Personal protective equipment utilized</b>	Student completely met the stated criteria without assistance	Student requires assistance to meet the stated criteria	Student showed uncertainty when preparing the stated criteria	Student not prepared or able to preform the stated criteria	
<b>DAST.TC.1 - DAST.TC.1 Skills</b>	Met	Met	Not Met	Not Met	
<b>DAST.1510.14 - DAST.1510.14</b>	Met	Met	Not Met	Not Met	
	3 Points	2 Points	1 Point	0 Points	N/A

**DAST 1510 Dental Radiology Learning Outcome Assessment Detail**

Generated by: Mallory Ray 10/27/2021

<b>6. Determined the type of images to be exposed and assessed the control panel for correct film speed according to the type of film being exposed</b>	Student completely met the stated criteria without assistance	Student requires assistance to meet the stated criteria	Student showed uncertainty when preparing the stated criteria	Student not prepared or able to preform the stated criteria	
<b>DAST.TC.1 - DAST.TC.1 Skills</b>	Met	Met	Not Met	Not Met	
<b>DAST.1510.2 - DAST.1510.2</b>	Met	Met	Not Met	Not Met	
	3 Points	2 Points	1 Point	0 Points	N/A
<b>7. Adjusted the chair for correct patient positioning; upright position.</b>	Student completely met the stated criteria without assistance	Student requires assistance to meet the stated criteria	Student showed uncertainty when preparing the stated criteria	Student not prepared or able to preform the stated criteria	
<b>DAST.TC.1 - DAST.TC.1 Skills</b>	Met	Met	Not Met	Not Met	
<b>DAST.1510.6 - DAST.1510.6</b>	Met	Met	Not Met	Not Met	
	3 Points	2 Points	1 Point	0 Points	N/A
<b>8. Adjusted headrest to support and position the patient's head so that the upper arch is parallel to the floor and the midsagittal plane is perpendicular to the floor.</b>	Student completely met the stated criteria without assistance	Student requires assistance to meet the stated criteria	Student showed uncertainty when preparing the stated criteria	Student not prepared or able to preform the stated criteria	
<b>DAST.TC.1 - DAST.TC.1 Skills</b>	Met	Met	Not Met	Not Met	

**DAST 1510 Dental Radiology Learning Outcome Assessment Detail**

Generated by: Mallory Ray 10/27/2021

<b>DAST.1510.6 - DAST.1510.6</b>	Met	Met	Not Met	Not Met	
	3 Points	2 Points	1 Point	0 Points	N/A
<b>9. Draped the patient with a lead apron and thyroid collar.</b>	Student completely met the stated criteria without assistance	Student requires assistance to meet the stated criteria	Student showed uncertainty when preparing the stated criteria	Student not prepared or able to preform the stated criteria	
<b>DAST.TC.1 - DAST.TC.1 Skills</b>	Met	Met	Not Met	Not Met	
<b>DAST.1510.5 - DAST.1510.5</b>	Met	Met	Not Met	Not Met	
	3 Points	2 Points	1 Point	0 Points	N/A
<b>10. Washed hands and donned gloves.</b>	Student completely met the stated criteria without assistance	Student requires assistance to meet the stated criteria	Student showed uncertainty when preparing the stated criteria	Student not prepared or able to preform the stated criteria	
<b>DAST.TC.1 - DAST.TC.1 Skills</b>	Met	Met	Not Met	Not Met	
<b>DAST.1510.14 - DAST.1510.14</b>	Met	Met	Not Met	Not Met	
	3 Points	2 Points	1 Point	0 Points	N/A
<b>11. Opened the sterilized film holding devices or sensor holders.</b>	Student completely met the stated criteria without assistance	Student requires assistance to meet the stated criteria	Student showed uncertainty when preparing the stated criteria	Student not prepared or able to preform the stated criteria	
<b>DAST.TC.1 - DAST.TC.1 Skills</b>	Met	Met	Not Met	Not Met	
<b>DAST.1510.14 - DAST.1510.14</b>	Met	Met	Not Met	Not Met	
	3 Points	2 Points	1 Point	0 Points	N/A

**DAST 1510 Dental Radiology Learning Outcome Assessment Detail**

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<b>12. Reviewed and inspected patient's oral cavity for landmarks and dental anatomy.</b>	Student completely met the stated criteria without assistance	Student requires assistance to meet the stated criteria	Student showed uncertainty when preparing the stated criteria	Student not prepared or able to preform the stated criteria	
<b>DAST.TC.1 - DAST.TC.1 Skills</b>	Met	Met	Not Met	Not Met	
<b>DAST.1510.8 - DAST.1510.8</b>	Met	Met	Not Met	Not Met	
	3 Points	2 Points	1 Point	0 Points	N/A
<b>13. Located the region to be radiographed and properly positioned the sensor.</b>	Student completely met the stated criteria without assistance	Student requires assistance to meet the stated criteria	Student showed uncertainty when preparing the stated criteria	Student not prepared or able to preform the stated criteria	
<b>DAST.TC.2 - DAST.TC.2 Terminology</b>	Met	Met	Not Met	Not Met	
<b>DAST.1510.8 - DAST.1510.8</b>	Met	Met	Not Met	Not Met	
	3 Points	2 Points	1 Point	0 Points	N/A
<b>14. Placed the film sensor vertically into the film holding device</b>	Student completely met the stated criteria without assistance	Student requires assistance to meet the stated criteria	Student showed uncertainty when preparing the stated criteria	Student not prepared or able to preform the stated criteria	
<b>DAST.TC.1 - DAST.TC.1 Skills</b>	Met	Met	Not Met	Not Met	
<b>DAST.1510.6 - DAST.1510.6</b>	Met	Met	Not Met	Not Met	
	3 Points	2 Points	1 Point	0 Points	N/A
<b>15. Instructed the patient to close their mouth slowly but firmly.</b>	Student completely met the stated criteria without assistance	Student requires assistance to meet the stated criteria	Student showed uncertainty when preparing the stated criteria	Student not prepared or able to preform the stated criteria	

**DAST 1510 Dental Radiology Learning Outcome Assessment Detail**

Generated by: Mallory Ray 10/27/2021

<b>DAST.TC.1 - DAST.TC.1 Skills</b>	Met	Met	Not Met	Not Met	
<b>DAST.1510.7 - DAST.1510.7</b>	Met	Met	Not Met	Not Met	
	3 Points	2 Points	1 Point	0 Points	N/A
<b>16. Correctly positioned the position indicating device localizing the ring and the exposed the sensor.</b>	Student completely met the stated criteria without assistance	Student requires assistance to meet the stated criteria	Student showed uncertainty when preparing the stated criteria	Student not prepared or able to preform the stated criteria	
<b>DAST.TC.1 - DAST.TC.1 Skills</b>	Met	Met	Not Met	Not Met	
<b>DAST.1510.7 - DAST.1510.7</b>	Met	Met	Not Met	Not Met	
	3 Points	2 Points	1 Point	0 Points	N/A
<b>17. Placed the film sensor vertically into the film holding device</b>	Student completely met the stated criteria without assistance	Student requires assistance to meet the stated criteria	Student showed uncertainty when preparing the stated criteria	Student not prepared or able to preform the stated criteria	
<b>DAST.TC.1 - DAST.TC.1 Skills</b>	Met	Met	Not Met	Not Met	
<b>DAST.1510.6 - DAST.1510.6</b>	Met	Met	Not Met	Not Met	
	3 Points	2 Points	1 Point	0 Points	N/A
<b>18. Located the region to be radiographed and properly positioned the sensor.</b>	Student completely met the stated criteria without assistance	Student requires assistance to meet the stated criteria	Student showed uncertainty when preparing the stated criteria	Student not prepared or able to preform the stated criteria	
<b>DAST.TC.2 - DAST.TC.2 Terminology</b>	Met	Met	Not Met	Not Met	

**DAST 1510 Dental Radiology Learning Outcome Assessment Detail**

Generated by: Mallory Ray 10/27/2021

<b>DAST.1510.8 - DAST.1510.8</b>	Met	Met	Not Met	Not Met	
	3 Points	2 Points	1 Point	0 Points	N/A
<b>19. Instructed the patient to close their mouth slowly but firmly.</b>	Student completely met the stated criteria without assistance	Student requires assistance to meet the stated criteria	Student showed uncertainty when preparing the stated criteria	Student not prepared or able to preform the stated criteria	
<b>DAST.TC.1 - DAST.TC.1 Skills</b>	Met	Met	Not Met	Not Met	
<b>DAST.1510.7 - DAST.1510.7</b>	Met	Met	Not Met	Not Met	
	3 Points	2 Points	1 Point	0 Points	N/A
<b>20. Correctly positioned the position indicating device localizing the ring and the exposed the sensor.</b>	Student completely met the stated criteria without assistance	Student requires assistance to meet the stated criteria	Student showed uncertainty when preparing the stated criteria	Student not prepared or able to preform the stated criteria	
<b>DAST.TC.1 - DAST.TC.1 Skills</b>	Met	Met	Not Met	Not Met	
<b>DAST.1510.7 - DAST.1510.7</b>	Met	Met	Not Met	Not Met	
	3 Points	2 Points	1 Point	0 Points	N/A
<b>21. Placed the film sensor horizontally into the posterior film holding device</b>	Student completely met the stated criteria without assistance	Student requires assistance to meet the stated criteria	Student showed uncertainty when preparing the stated criteria	Student not prepared or able to preform the stated criteria	
<b>DAST.TC.1 - DAST.TC.1 Skills</b>	Met	Met	Not Met	Not Met	
<b>DAST.1510.7 - DAST.1510.7</b>	Met	Met	Not Met	Not Met	

**DAST 1510 Dental Radiology Learning Outcome Assessment Detail**

Generated by: Mallory Ray 10/27/2021

	3 Points	2 Points	1 Point	0 Points	N/A
<b>22. Located the region to be radiographed and properly positioned the sensor.</b>	Student completely met the stated criteria without assistance	Student requires assistance to meet the stated criteria	Student showed uncertainty when preparing the stated criteria	Student not prepared or able to preform the stated criteria	
<b>DAST.TC.2 - DAST.TC.2 Terminology</b>	Met	Met	Not Met	Not Met	
<b>DAST.1510.8 - DAST.1510.8</b>	Met	Met	Not Met	Not Met	
	3 Points	2 Points	1 Point	0 Points	N/A
<b>23. Instructed the patient to close their mouth slowly but firmly.</b>	Student completely met the stated criteria without assistance	Student requires assistance to meet the stated criteria	Student showed uncertainty when preparing the stated criteria	Student not prepared or able to preform the stated criteria	
<b>DAST.TC.1 - DAST.TC.1 Skills</b>	Met	Met	Not Met	Not Met	
<b>DAST.1510.7 - DAST.1510.7</b>	Met	Met	Not Met	Not Met	
	3 Points	2 Points	1 Point	0 Points	N/A
<b>24. Correctly positioned the position indicating device localizing the ring and the exposed the sensor.</b>	Student completely met the stated criteria without assistance	Student requires assistance to meet the stated criteria	Student showed uncertainty when preparing the stated criteria	Student not prepared or able to preform the stated criteria	
<b>DAST.TC.1 - DAST.TC.1 Skills</b>	Met	Met	Not Met	Not Met	
<b>DAST.1510.7 - DAST.1510.7</b>	Met	Met	Not Met	Not Met	
	3 Points	2 Points	1 Point	0 Points	N/A

**DAST 1510 Dental Radiology Learning Outcome Assessment Detail**

Generated by: Mallory Ray 10/27/2021

<b>25. Placed the film sensor horizontally into the posterior film holding device</b>	Student completely met the stated criteria without assistance	Student requires assistance to meet the stated criteria	Student showed uncertainty when preparing the stated criteria	Student not prepared or able to preform the stated criteria	
<b>DAST.TC.1 - DAST.TC.1 Skills</b>	Met	Met	Not Met	Not Met	
<b>DAST.1510.7 - DAST.1510.7</b>	Met	Met	Not Met	Not Met	
	3 Points	2 Points	1 Point	0 Points	N/A
<b>26. Located the region to be radiographed and properly positioned the sensor.</b>	Student completely met the stated criteria without assistance	Student requires assistance to meet the stated criteria	Student showed uncertainty when preparing the stated criteria	Student not prepared or able to preform the stated criteria	
<b>DAST.TC.2 - DAST.TC.2 Terminology</b>	Met	Met	Not Met	Not Met	
<b>DAST.1510.8 - DAST.1510.8</b>	Met	Met	Not Met	Not Met	
	3 Points	2 Points	1 Point	0 Points	N/A
<b>27. Instructed the patient to close their mouth slowly but firmly.</b>	Student completely met the stated criteria without assistance	Student requires assistance to meet the stated criteria	Student showed uncertainty when preparing the stated criteria	Student not prepared or able to preform the stated criteria	
<b>DAST.TC.2 - DAST.TC.2 Terminology</b>	Met	Met	Not Met	Not Met	
<b>DAST.1510.7 - DAST.1510.7</b>	Met	Met	Not Met	Not Met	
	3 Points	2 Points	1 Point	0 Points	N/A



**DAST 1510 Dental Radiology Learning Outcome Assessment Detail**

Generated by: Mallory Ray 10/27/2021

<b>28. Correctly positioned the position indicating device localizing the ring and the exposed the sensor.</b>	Student completely met the stated criteria without assistance	Student requires assistance to meet the stated criteria	Student showed uncertainty when preparing the stated criteria	Student not prepared or able to preform the stated criteria	
<b>DAST.TC.2 - DAST.TC.2 Terminology</b>	Met	Met	Not Met	Not Met	
<b>DAST.1510.7 - DAST.1510.7</b>	Met	Met	Not Met	Not Met	
	3 Points	2 Points	1 Point	0 Points	N/A
<b>29. Placed the film sensor vertically into the film holding device.</b>	Student completely met the stated criteria without assistance	Student requires assistance to meet the stated criteria	Student showed uncertainty when preparing the stated criteria	Student not prepared or able to preform the stated criteria	
<b>DAST.TC.1 - DAST.TC.1 Skills</b>	Met	Met	Not Met	Not Met	
<b>DAST.1510.6 - DAST.1510.6</b>	Met	Met	Not Met	Not Met	
	3 Points	2 Points	1 Point	0 Points	N/A
<b>30. Located the region to be radiographed and properly positioned the sensor.</b>	Student completely met the stated criteria without assistance	Student requires assistance to meet the stated criteria	Student showed uncertainty when preparing the stated criteria	Student not prepared or able to preform the stated criteria	
<b>DAST.TC.2 - DAST.TC.2 Terminology</b>	Met	Met	Not Met	Not Met	
<b>DAST.1510.8 - DAST.1510.8</b>	Met	Met	Not Met	Not Met	
	3 Points	2 Points	1 Point	0 Points	N/A

**DAST 1510 Dental Radiology Learning Outcome Assessment Detail**

Generated by: Mallory Ray 10/27/2021

<b>31. Instructed the patient to close their mouth slowly but firmly.</b>	Student completely met the stated criteria without assistance	Student requires assistance to meet the stated criteria	Student showed uncertainty when preparing the stated criteria	Student not prepared or able to preform the stated criteria	
<b>DAST.TC.1 - DAST.TC.1 Skills</b>	Met	Met	Not Met	Not Met	
<b>DAST.1510.7 - DAST.1510.7</b>	Met	Met	Not Met	Not Met	
	3 Points	2 Points	1 Point	0 Points	N/A
<b>32. Correctly positioned the position indicating device localizing the ring and the exposed the sensor.</b>	Student completely met the stated criteria without assistance	Student requires assistance to meet the stated criteria	Student showed uncertainty when preparing the stated criteria	Student not prepared or able to preform the stated criteria	
<b>DAST.TC.1 - DAST.TC.1 Skills</b>	Met	Met	Not Met	Not Met	
<b>DAST.1510.7 - DAST.1510.7</b>	Met	Met	Not Met	Not Met	
	3 Points	2 Points	1 Point	0 Points	N/A
<b>33. Placed the film sensor vertically into the film holding device</b>	Student completely met the stated criteria without assistance	Student requires assistance to meet the stated criteria	Student showed uncertainty when preparing the stated criteria	Student not prepared or able to preform the stated criteria	
<b>DAST.TC.1 - DAST.TC.1 Skills</b>	Met	Met	Not Met	Not Met	
<b>DAST.1510.6 - DAST.1510.6</b>	Met	Met	Not Met	Not Met	
	3 Points	2 Points	1 Point	0 Points	N/A

**DAST 1510 Dental Radiology Learning Outcome Assessment Detail**

Generated by: Mallory Ray 10/27/2021

<b>34. Located the region to be radiographed and properly positioned the sensor.</b>	Student completely met the stated criteria without assistance	Student requires assistance to meet the stated criteria	Student showed uncertainty when preparing the stated criteria	Student not prepared or able to preform the stated criteria	
<b>DAST.TC.2 - DAST.TC.2 Terminology</b>	Met	Met	Not Met	Not Met	
<b>DAST.1510.8 - DAST.1510.8</b>	Met	Met	Not Met	Not Met	
	3 Points	2 Points	1 Point	0 Points	N/A
<b>35. Instructed the patient to close their mouth slowly but firmly.</b>	Student completely met the stated criteria without assistance	Student requires assistance to meet the stated criteria	Student showed uncertainty when preparing the stated criteria	Student not prepared or able to preform the stated criteria	
<b>DAST.TC.1 - DAST.TC.1 Skills</b>	Met	Met	Not Met	Not Met	
<b>DAST.1510.7 - DAST.1510.7</b>	Met	Met	Not Met	Not Met	
	3 Points	2 Points	1 Point	0 Points	N/A
<b>36. Correctly positioned the position indicating device localizing the ring and the exposed the sensor.</b>	Student completely met the stated criteria without assistance	Student requires assistance to meet the stated criteria	Student showed uncertainty when preparing the stated criteria	Student not prepared or able to preform the stated criteria	
<b>DAST.TC.1 - DAST.TC.1 Skills</b>	Met	Met	Not Met	Not Met	
<b>DAST.1510.7 - DAST.1510.7</b>	Met	Met	Not Met	Not Met	
	3 Points	2 Points	1 Point	0 Points	N/A

**DAST 1510 Dental Radiology Learning Outcome Assessment Detail**

Generated by: Mallory Ray 10/27/2021

<b>37. Placed the film sensor vertically into the film holding device.</b>	Student completely met the stated criteria without assistance	Student requires assistance to meet the stated criteria	Student showed uncertainty when preparing the stated criteria	Student not prepared or able to preform the stated criteria	
<b>DAST.TC.1 - DAST.TC.1 Skills</b>	Met	Met	Not Met	Not Met	
<b>DAST.1510.7 - DAST.1510.7</b>	Met	Met	Not Met	Not Met	
	3 Points	2 Points	1 Point	0 Points	N/A
<b>38. Located the region to be radiographed and properly positioned the sensor.</b>	Student completely met the stated criteria without assistance	Student requires assistance to meet the stated criteria	Student showed uncertainty when preparing the stated criteria	Student not prepared or able to preform the stated criteria	
<b>DAST.TC.2 - DAST.TC.2 Terminology</b>	Met	Met	Not Met	Not Met	
<b>DAST.1510.8 - DAST.1510.8</b>	Met	Met	Not Met	Not Met	
	3 Points	2 Points	1 Point	0 Points	N/A
<b>39. Instructed the patient to close their mouth slowly but firmly.</b>	Student completely met the stated criteria without assistance	Student requires assistance to meet the stated criteria	Student showed uncertainty when preparing the stated criteria	Student not prepared or able to preform the stated criteria	
<b>DAST.TC.1 - DAST.TC.1 Skills</b>	Met	Met	Not Met	Not Met	
<b>DAST.1510.7 - DAST.1510.7</b>	Met	Met	Not Met	Not Met	
	3 Points	2 Points	1 Point	0 Points	N/A

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<b>40. Correctly positioned the position indicating device localizing the ring and the exposed the sensor.</b>	Student completely met the stated criteria without assistance	Student requires assistance to meet the stated criteria	Student showed uncertainty when preparing the stated criteria	Student not prepared or able to preform the stated criteria	
<b>DAST.TC.1 - DAST.TC.1 Skills</b>	Met	Met	Not Met	Not Met	
<b>DAST.1510.7 - DAST.1510.7</b>	Met	Met	Not Met	Not Met	
	3 Points	2 Points	1 Point	0 Points	N/A
<b>41. Placed the film sensor vertically into the film holding device</b>	Student completely met the stated criteria without assistance	Student requires assistance to meet the stated criteria	Student showed uncertainty when preparing the stated criteria	Student not prepared or able to preform the stated criteria	
<b>DAST.TC.1 - DAST.TC.1 Skills</b>	Met	Met	Not Met	Not Met	
<b>DAST.1510.7 - DAST.1510.7</b>	Met	Met	Not Met	Not Met	
	3 Points	2 Points	1 Point	0 Points	N/A
<b>42. Located the region to be radiographed and properly positioned the sensor.</b>	Student completely met the stated criteria without assistance	Student requires assistance to meet the stated criteria	Student showed uncertainty when preparing the stated criteria	Student not prepared or able to preform the stated criteria	
<b>DAST.TC.2 - DAST.TC.2 Terminology</b>	Met	Met	Not Met	Not Met	
<b>DAST.1510.8 - DAST.1510.8</b>	Met	Met	Not Met	Not Met	
	3 Points	2 Points	1 Point	0 Points	N/A

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<b>43. Instructed the patient to close their mouth slowly but firmly.</b>	Student completely met the stated criteria without assistance	Student requires assistance to meet the stated criteria	Student showed uncertainty when preparing the stated criteria	Student not prepared or able to preform the stated criteria	
<b>DAST.TC.1 - DAST.TC.1 Skills</b>	Met	Met	Not Met	Not Met	
<b>DAST.1510.7 - DAST.1510.7</b>	Met	Met	Not Met	Not Met	
	3 Points	2 Points	1 Point	0 Points	N/A
<b>44. Correctly positioned the position indicating device localizing the ring and the exposed the sensor.</b>	Student completely met the stated criteria without assistance	Student requires assistance to meet the stated criteria	Student showed uncertainty when preparing the stated criteria	Student not prepared or able to preform the stated criteria	
<b>DAST.TC.1 - DAST.TC.1 Skills</b>	Met	Met	Not Met	Not Met	
<b>DAST.1510.7 - DAST.1510.7</b>	Met	Met	Not Met	Not Met	
	3 Points	2 Points	1 Point	0 Points	N/A
<b>45. Demonstrated proper placement, and exposure for the paralleling technique</b>	Student completely met the stated criteria without assistance	Student requires assistance to meet the stated criteria	Student showed uncertainty when preparing the stated criteria	Student not prepared or able to preform the stated criteria	
<b>DAST.TC.1 - DAST.TC.1 Skills</b>	Met	Met	Not Met	Not Met	
<b>DAST.1510.7 - DAST.1510.7</b>	Met	Met	Not Met	Not Met	
	3 Points	2 Points	1 Point	0 Points	N/A

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<b>46. Demonstrated knowledge of tooth anatomy by properly mounting radiographs accordingly.</b>	Student completely met the stated criteria without assistance	Student requires assistance to meet the stated criteria	Student showed uncertainty when preparing the stated criteria	Student not prepared or able to preform the stated criteria	
<b>DAST.TC.2 - DAST.TC.2 Terminology</b>	Met	Met	Not Met	Not Met	
<b>DAST.1510.12 - DAST.1510.12</b>	Met	Met	Not Met	Not Met	
	3 Points	2 Points	1 Point	0 Points	N/A
<b>47. Applied the correct horizontal and vertical angulations to produce a diagnostically acceptable survey.</b>	Student completely met the stated criteria without assistance	Student requires assistance to meet the stated criteria	Student showed uncertainty when preparing the stated criteria	Student not prepared or able to preform the stated criteria	
<b>DAST.TC.1 - DAST.TC.1 Skills</b>	Met	Met	Not Met	Not Met	
<b>DAST.1510.7 - DAST.1510.7</b>	Met	Met	Not Met	Not Met	
	3 Points	2 Points	1 Point	0 Points	N/A
<b>48. Problem solved operator error and demonstrated proper corrections for a diagnostically acceptable survey.</b>	Student completely met the stated criteria without assistance	Student requires assistance to meet the stated criteria	Student showed uncertainty when preparing the stated criteria	Student not prepared or able to preform the stated criteria	
<b>DAST.TC. 4 - DAST.TC.4 Critical Thinking</b>	Met	Met	Not Met	Not Met	
<b>DAST.1510.11 - DAST.1510.11</b>	Met	Met	Not Met	Not Met	

**DAST 1510 Dental Radiology Learning Outcome Assessment Detail**

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	3 Points	2 Points	1 Point	0 Points	N/A
<b>49. Properly processed films using the automatic processor</b>	Student completely met the stated criteria without assistance	Student requires assistance to meet the stated criteria	Student showed uncertainty when preparing the stated criteria	Student not prepared or able to preform the stated criteria	
<b>DAST.TC.1 - DAST.TC.1 Skills</b>	Met	Met	Not Met	Not Met	
<b>DAST.1510.10 - DAST.1510.10</b>	Met	Met	Not Met	Not Met	
	3 Points	2 Points	1 Point	0 Points	N/A
<b>50. Correctly mounted the receptors for a full mouth series</b>	Student completely met the stated criteria without assistance	Student requires assistance to meet the stated criteria	Student showed uncertainty when preparing the stated criteria	Student not prepared or able to preform the stated criteria	
<b>DAST.TC.1 - DAST.TC.1 Skills</b>	Met	Met	Not Met	Not Met	
<b>DAST.1510.12 - DAST.1510.12</b>	Met	Met	Not Met	Not Met	



**DAST 1530 Clinical Chairside 1 Learning Outcome Assessment Detail**

Generated by: Mallory Ray 12/16/2021

Rubric Title: DAST 1530 Clinical Chairside 1 Learning Outcome Assessment

Mapped standards: DAST.1530.1 - DAST.1530.1 / DAST.1530.10 - DAST.1530.10 / DAST.1530.11 - DAST.1530.11 / DAST.1530.12 - DAST.1530.12 / DAST.1530.13 - DAST.1530.13 / DAST.1530.14 - DAST.1530.14 / DAST.1530.15 - DAST.1530.15 / DAST.1530.16 - DAST.1530.16 / DAST.1530.17 - DAST.1530.17 / DAST.1530.18 - DAST.1530.18 / DAST.1530.19 - DAST.1530.19 / DAST.1530.20 - DAST.1530.20 / DAST.1530.3 - DAST.1530.3 / DAST.1530.4 - DAST.1530.4 / DAST.1530.5 - DAST.1530.5 / DAST.1530.6 - DAST.1530.6 / DAST.1530.7 - DAST.1530.7 / DAST.1530.9 - DAST.1530.9 / DAST.TC. 4 - DAST.TC.4 Critical Thinking / DAST.TC.1 - DAST.TC.1 Skills / DAST.TC.2 - DAST.TC.2 Terminology / DAST.TC.3 - DAST.TC.3 Ethical Standards

☒ Enable the N/A option for assessment**Rubric Structure**

Elements	Student Meets Necessary Competency	Student Meets Minimum Competency	Student Lacks Competency	Student Not Prepared and Needs to Repeat Step	N/A
	3 Points	2 Points	1 Point	0 Points	N/A
<b>1. Respectfully introduce self to patient, responding to the patient's need for care and comfort while exercising kindness and courtesy.</b>	Student completely met the stated criteria without assistance	Student requires assistance to meet the state criteria	Student showed uncertainty when preparing the stated criteria	Student was not prepared or able to perform the stated criteria	
<b>DAST.TC.3 - DAST.TC.3 Ethical Standards</b>	Met	Met	Not Met	Not Met	
<b>DAST.1530.1 - DAST.1530.1</b>	Met	Met	Not Met	Not Met	
	3 Points	2 Points	1 Point	0 Points	N/A
<b>2. Personal protective equipment utilized</b>	Student completely met the stated criteria without assistance	Student requires assistance to meet the state criteria	Student showed uncertainty when preparing the stated criteria	Student was not prepared or able to perform the stated criteria	

**DAST 1530 Clinical Chairside 1 Learning Outcome Assessment Detail**

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<b>DAST.TC.1 - DAST.TC.1 Skills</b>	Met	Met	Not Met	Not Met	
<b>DAST.1530.3 - DAST.1530.3</b>	Met	Met	Not Met	Not Met	
	3 Points	2 Points	1 Point	0 Points	N/A
<b>3. Properly used the correct technique for Handwashing before gloving and the proper technique for applying alcohol-based hand rub as required.</b>	Student completely met the stated criteria without assistance	Student requires assistance to meet the state criteria	Student showed uncertainty when preparing the stated criteria	Student was not prepared or able to perform the stated criteria	
<b>DAST.TC. 4 - DAST.TC.4 Critical Thinking</b>	Met	Met	Not Met	Not Met	
<b>DAST.1530.6 - DAST.1530.6</b>	Met	Met	Not Met	Not Met	
	3 Points	2 Points	1 Point	0 Points	N/A
<b>4. Prepared Treatment Room using a tuberculocidal disinfectant</b>	Student completely met the stated criteria without assistance	Student requires assistance to meet the state criteria	Student showed uncertainty when preparing the stated criteria	Student was not prepared or able to perform the stated criteria	
<b>DAST.TC.1 - DAST.TC.1 Skills</b>	Met	Met	Not Met	Not Met	
<b>DAST.1530.3 - DAST.1530.3</b>	Met	Met	Not Met	Not Met	
	3 Points	2 Points	1 Point	0 Points	N/A

**DAST 1530 Clinical Chairside 1 Learning Outcome Assessment Detail**

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<b>5. Placed all necessary barriers, bracket tray cover, head rest cover and disposable HVE, saliva tip and syringe tip.</b>	Student completely met the stated criteria without assistance	Student requires assistance to meet the state criteria	Student showed uncertainty when preparing the stated criteria	Student was not prepared or able to perform the stated criteria	
<b>DAST.TC.1 - DAST.TC.1 Skills</b>	Met	Met	Not Met	Not Met	
<b>DAST.1530.3 - DAST.1530.3</b>	Met	Met	Not Met	Not Met	
	3 Points	2 Points	1 Point	0 Points	N/A
<b>6. Adjusted the chair for correct patient positioning, supine position. Correctly positioned assistant and operator chairs. Turned on light</b>	Student completely met the stated criteria without assistance	Student requires assistance to meet the state criteria	Student showed uncertainty when preparing the stated criteria	Student was not prepared or able to perform the stated criteria	
<b>DAST.TC.1 - DAST.TC.1 Skills</b>	Met	Met	Not Met	Not Met	
<b>DAST.1530.7 - DAST.1530.7</b>	Met	Met	Not Met	Not Met	
	3 Points	2 Points	1 Point	0 Points	N/A
<b>7. Place patient napkin on patient and prepare patient for dental treatment.</b>	Student completely met the stated criteria without assistance	Student requires assistance to meet the state criteria	Student showed uncertainty when preparing the stated criteria	Student was not prepared or able to perform the stated criteria	
<b>DAST.TC.1 - DAST.TC.1 Skills</b>	Met	Met	Not Met	Not Met	
<b>DAST.1530.3 - DAST.1530.3</b>	Met	Met	Not Met	Not Met	

**DAST 1530 Clinical Chairside 1 Learning Outcome Assessment Detail**

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	3 Points	2 Points	1 Point	0 Points	N/A
<b>8. Reviewed medical history of patient and identify dental procedure.</b>	Student completely met the stated criteria without assistance	Student requires assistance to meet the state criteria	Student showed uncertainty when preparing the stated criteria	Student was not prepared or able to perform the stated criteria	
<b>DAST.TC.2 - DAST.TC.2 Terminology</b>	Met	Met	Not Met	Not Met	
<b>DAST.1530.9 - DAST.1530.9</b>	Met	Met	Not Met	Not Met	
	3 Points	2 Points	1 Point	0 Points	N/A
<b>9. Charted patient's findings as dictated by operator using colored pencils/pen and using Eagle-Soft dental software</b>	Student completely met the stated criteria without assistance	Student requires assistance to meet the state criteria	Student showed uncertainty when preparing the stated criteria	Student was not prepared or able to perform the stated criteria	
<b>DAST.TC. 4 - DAST.TC.4 Critical Thinking</b>	Met	Met	Not Met	Not Met	
<b>DAST.1530.10 - DAST.1530.10</b>	Met	Met	Not Met	Not Met	
	3 Points	2 Points	1 Point	0 Points	N/A
<b>10. Identified examination and passed mirror and explorer to the operator, placing one instrument at a time in operator's hand.</b>	Student completely met the stated criteria without assistance	Student requires assistance to meet the state criteria	Student showed uncertainty when preparing the stated criteria	Student was not prepared or able to perform the stated criteria	
<b>DAST.TC. 4 - DAST.TC.4 Critical Thinking</b>	Met	Met	Not Met	Not Met	

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<b>DAST.1530.11 - DAST.1530.11</b>	Met	Met	Not Met	Not Met	
	3 Points	2 Points	1 Point	0 Points	N/A
<b>11. Demonstrate the use of mirror and explorer intra-orally on patient to identify tooth for recommended treatment</b>	Student completely met the stated criteria without assistance	Student requires assistance to meet the state criteria	Student showed uncertainty when preparing the stated criteria	Student was not prepared or able to perform the stated criteria	
<b>DAST.TC.1 - DAST.TC.1 Skills</b>	Met	Met	Not Met	Not Met	
<b>DAST.1530.12 - DAST.1530.12</b>	Met	Met	Not Met	Not Met	
	3 Points	2 Points	1 Point	0 Points	N/A
<b>12. Placed cotton rolls in the area for dental treatment and dry angle pad as needed.</b>	Student completely met the stated criteria without assistance	Student requires assistance to meet the state criteria	Student showed uncertainty when preparing the stated criteria	Student was not prepared or able to perform the stated criteria	
<b>DAST.TC. 4 - DAST.TC.4 Critical Thinking</b>	Met	Met	Not Met	Not Met	
<b>DAST.1530.15 - DAST.1530.15</b>	Met	Met	Not Met	Not Met	
	3 Points	2 Points	1 Point	0 Points	N/A
<b>13. Remove cotton rolls and dry angle pad using cotton rolls from oral cavity</b>	Student completely met the stated criteria without assistance	Student requires assistance to meet the state criteria	Student showed uncertainty when preparing the stated criteria	Student was not prepared or able to perform the stated criteria	
<b>DAST.TC.1 - DAST.TC.1 Skills</b>	Met	Met	Not Met	Not Met	

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<b>DAST.1530.15 - DAST.1530.15</b>	Met	Met	Not Met	Not Met	
	3 Points	2 Points	1 Point	0 Points	N/A
<b>14. Use the correct grasp and hand for using HVE for right-handed operator and grasped air-water syringe to rinse oral cavity.</b>	Student completely met the stated criteria without assistance	Student requires assistance to meet the state criteria	Student showed uncertainty when preparing the stated criteria	Student was not prepared or able to perform the stated criteria	
<b>DAST.TC.1 - DAST.TC.1 Skills</b>	Met	Met	Not Met	Not Met	
<b>DAST.1530.13 - DAST.1530.13</b>	Met	Met	Not Met	Not Met	
	3 Points	2 Points	1 Point	0 Points	N/A
<b>15. Positioned HVE and air-water syringe in area worked and performed limited mouth rinse.</b>	Student completely met the stated criteria without assistance	Student requires assistance to meet the state criteria	Student showed uncertainty when preparing the stated criteria	Student was not prepared or able to perform the stated criteria	
<b>DAST.TC. 4 - DAST.TC.4 Critical Thinking</b>	Met	Met	Not Met	Not Met	
<b>DAST.1530.13 - DAST.1530.13</b>	Met	Met	Not Met	Not Met	
	3 Points	2 Points	1 Point	0 Points	N/A
<b>16. Positioned saliva ejector and air water syringe and instructed patient to close after placing water in mouth</b>	Student completely met the stated criteria without assistance	Student requires assistance to meet the state criteria	Student showed uncertainty when preparing the stated criteria	Student was not prepared or able to perform the stated criteria	
<b>DAST.TC. 4 - DAST.TC.4 Critical Thinking</b>	Met	Met	Not Met	Not Met	

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<b>DAST.1530.13 - DAST.1530.13</b>	Met	Met	Not Met	Not Met	
	3 Points	2 Points	1 Point	0 Points	N/A
<b>17. Attached the high-speed handpiece and select the correct size bur as requested by the operator based on dental procedure</b>	Student completely met the stated criteria without assistance	Student requires assistance to meet the state criteria	Student showed uncertainty when preparing the stated criteria	Student was not prepared or able to perform the stated criteria	
<b>DAST.TC.1 - DAST.TC.1 Skills</b>	Met	Met	Not Met	Not Met	
<b>DAST.1530.14 - DAST.1530.14</b>	Met	Met	Not Met	Not Met	
	3 Points	2 Points	1 Point	0 Points	N/A
<b>18. Select the correct slow speed attachment and burs according to operator's request and insert the correct size bur.</b>	Student completely met the stated criteria without assistance	Student requires assistance to meet the state criteria	Student showed uncertainty when preparing the stated criteria	Student was not prepared or able to perform the stated criteria	
<b>DAST.TC. 4 - DAST.TC.4 Critical Thinking</b>	Met	Met	Not Met	Not Met	
<b>DAST.1530.14 - DAST.1530.14</b>	Met	Met	Not Met	Not Met	
	3 Points	2 Points	1 Point	0 Points	N/A
<b>19. Select the correct hand-cutting instrument requested by the operator from the tray in left hand and pass to the right handed operator</b>	Student completely met the stated criteria without assistance	Student requires assistance to meet the state criteria	Student showed uncertainty when preparing the stated criteria	Student was not prepared or able to perform the stated criteria	

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<b>DAST.TC. 4 - DAST.TC.4 Critical Thinking</b>	Met	Met	Not Met	Not Met	
<b>DAST.1530.11 - DAST.1530.11</b>	Met	Met	Not Met	Not Met	
	3 Points	2 Points	1 Point	0 Points	N/A
<b>20. Retrieve the passed instrument with left hand using pen grasp with working end held towards assistant from operator and returned to tray and placed in order of use.</b>	Student completely met the stated criteria without assistance	Student requires assistance to meet the state criteria	Student showed uncertainty when preparing the stated criteria	Student was not prepared or able to perform the stated criteria	
<b>DAST.TC. 4 - DAST.TC.4 Critical Thinking</b>	Met	Met	Not Met	Not Met	
<b>DAST.1530.11 - DAST.1530.11</b>	Met	Met	Not Met	Not Met	
	3 Points	2 Points	1 Point	0 Points	N/A
<b>21. Anticipated the operators next hand cutting instrument and positioned instrument in operators' hand</b>	Student completely met the stated criteria without assistance	Student requires assistance to meet the state criteria	Student showed uncertainty when preparing the stated criteria	Student was not prepared or able to perform the stated criteria	
<b>DAST.TC. 4 - DAST.TC.4 Critical Thinking</b>	Met	Met	Not Met	Not Met	
<b>DAST.1530.11 - DAST.1530.11</b>	Met	Met	Not Met	Not Met	
	3 Points	2 Points	1 Point	0 Points	N/A



<b>22. Select the correct set up for topical and local anesthesia for the dental procedure including anesthetic and needle size. Explain the procedure to the patient based on medical history.</b>	Student completely met the stated criteria without assistance	Student requires assistance to meet the state criteria	Student showed uncertainty when preparing the stated criteria	Student was not prepared or able to perform the stated criteria	
<b>DAST.TC. 4 - DAST.TC.4 Critical Thinking</b>	Met	Met	Not Met	Not Met	
<b>DAST.1530.16 - DAST.1530.16</b>	Met	Met	Not Met	Not Met	
	3 Points	2 Points	1 Point	0 Points	N/A
<b>23. Wipe the injection site dry using 2 x 2 gauze and leave on the site 3 to 5 minutes.</b>	Student completely met the stated criteria without assistance	Student requires assistance to meet the state criteria	Student showed uncertainty when preparing the stated criteria	Student was not prepared or able to perform the stated criteria	
<b>DAST.TC.1 - DAST.TC.1 Skills</b>	Met	Met	Not Met	Not Met	
<b>DAST.1530.17 - DAST.1530.17</b>	Met	Met	Not Met	Not Met	
	3 Points	2 Points	1 Point	0 Points	N/A
<b>24. Assemble syringe, selecting anesthetic based on patient's health history and dental procedure. Selected correct needle size based on mandibular or maxillary arch</b>	Student completely met the stated criteria without assistance	Student requires assistance to meet the state criteria	Student showed uncertainty when preparing the stated criteria	Student was not prepared or able to perform the stated criteria	
<b>DAST.TC. 4 - DAST.TC.4 Critical Thinking</b>	Met	Met	Not Met	Not Met	

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<b>DAST.1530.18 - DAST.1530.18</b>	Met	Met	Not Met	Not Met	
	3 Points	2 Points	1 Point	0 Points	N/A
<b>25. Transferred the syringe to the operator below the patient's chin or behind the patient's head</b>	Student completely met the stated criteria without assistance	Student requires assistance to meet the state criteria	Student showed uncertainty when preparing the stated criteria	Student was not prepared or able to perform the stated criteria	
<b>DAST.TC.1 - DAST.TC.1 Skills</b>	Met	Met	Not Met	Not Met	
<b>DAST.1530.16 - DAST.1530.16</b>	Met	Met	Not Met	Not Met	
	3 Points	2 Points	1 Point	0 Points	N/A
<b>26. Transferred the mirror, explorer, and hand-cutting instruments to operator during procedure</b>	Student completely met the stated criteria without assistance	Student requires assistance to meet the state criteria	Student showed uncertainty when preparing the stated criteria	Student was not prepared or able to perform the stated criteria	
<b>DAST.TC. 4 - DAST.TC.4 Critical Thinking</b>	Met	Met	Not Met	Not Met	
<b>DAST.1530.11 - DAST.1530.11</b>	Met	Met	Not Met	Not Met	
	3 Points	2 Points	1 Point	0 Points	N/A
<b>27. During cavity preparation the used HVE, air-water syringe, adjusted the light and maintain a clear working field for operator</b>	No description	Student requires assistance to meet the state criteria	Student showed uncertainty when preparing the stated criteria	Student was not prepared or able to perform the stated criteria	

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<b>DAST.TC. 4 - DAST.TC.4 Critical Thinking</b>	Met	Met	Not Met	Not Met	
<b>DAST.1530.15 - DAST.1530.15</b>	Met	Met	Not Met	Not Met	
	3 Points	2 Points	1 Point	0 Points	N/A
<b>28. Selected and prepared the universal retainer and matrix band for Class II or Class III cavity</b>	Student completely met the stated criteria without assistance	Student requires assistance to meet the state criteria	Student showed uncertainty when preparing the stated criteria	Student was not prepared or able to perform the stated criteria	
<b>DAST.TC. 4 - DAST.TC.4 Critical Thinking</b>	Met	Met	Not Met	Not Met	
<b>DAST.1530.19 - DAST.1530.19</b>	Met	Met	Not Met	Not Met	
	3 Points	2 Points	1 Point	0 Points	N/A
<b>29. Selected the correct size wedge and assisted with placement</b>	Student completely met the stated criteria without assistance	Student requires assistance to meet the state criteria	Student showed uncertainty when preparing the stated criteria	Student was not prepared or able to perform the stated criteria	
<b>DAST.TC.1 - DAST.TC.1 Skills</b>	Met	Met	Not Met	Not Met	
<b>DAST.TC. 4 - DAST.TC.4 Critical Thinking</b>	Met	Met	Not Met	Not Met	
	3 Points	2 Points	1 Point	0 Points	N/A
<b>30. Select the correct dental base, liner, and sealer materials. Mixed and transferred to operator for Amalgam procedure.</b>	Student completely met the stated criteria without assistance	Student requires assistance to meet the state criteria	Student showed uncertainty when preparing the stated criteria	Student was not prepared or able to perform the stated criteria	

**DAST 1530 Clinical Chairside 1 Learning Outcome Assessment Detail**

Generated by: Mallory Ray 12/16/2021

<b>DAST.TC.1 - DAST.TC.1 Skills</b>	Met	Met	Not Met	Not Met	
<b>DAST.1530.20 - DAST.1530.20</b>	Met	Met	Not Met	Not Met	
	3 Points	2 Points	1 Point	0 Points	N/A
<b>31. Select the correct dental liner, etchant, and bonding materials. Mixed and transferred to operator for Composite procedure.</b>	Student completely met the stated criteria without assistance	Student requires assistance to meet the state criteria	Student showed uncertainty when preparing the stated criteria	Student was not prepared or able to perform the stated criteria	
<b>DAST.TC.1 - DAST.TC.1 Skills</b>	Met	Met	Not Met	Not Met	
<b>DAST.1530.20 - DAST.1530.20</b>	Met	Met	Not Met	Not Met	
	3 Points	2 Points	1 Point	0 Points	N/A
<b>32. Activate amalgam capsule and mix in amalgamator</b>	Student completely met the stated criteria without assistance	Student requires assistance to meet the state criteria	Student showed uncertainty when preparing the stated criteria	Student was not prepared or able to perform the stated criteria	
<b>DAST.TC.1 - DAST.TC.1 Skills</b>	Met	Met	Not Met	Not Met	
<b>DAST.1530.20 - DAST.1530.20</b>	Met	Met	Not Met	Not Met	
	3 Points	2 Points	1 Point	0 Points	N/A
<b>33. Place newly mixed amalgam in well and insert in the amalgam carrier</b>	Student completely met the stated criteria without assistance	Student requires assistance to meet the state criteria	Student showed uncertainty when preparing the stated criteria	Student was not prepared or able to perform the stated criteria	

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Generated by: Mallory Ray 12/16/2021

<b>DAST.TC.1 - DAST.TC.1 Skills</b>	Met	Met	Not Met	Not Met	
<b>DAST.1530.20 - DAST.1530.20</b>	Met	Met	Not Met	Not Met	
	3 Points	2 Points	1 Point	0 Points	N/A
<b>34. Pass carrier to operator and transfer restorative instrument as needed, condenser, carvers, and burnisher</b>	Student completely met the stated criteria without assistance	Student requires assistance to meet the state criteria	Student showed uncertainty when preparing the stated criteria	Student was not prepared or able to perform the stated criteria	
<b>DAST.TC.1 - DAST.TC.1 Skills</b>	Met	Met	Not Met	Not Met	
<b>DAST.1530.20 - DAST.1530.20</b>	Met	Met	Not Met	Not Met	
	3 Points	2 Points	1 Point	0 Points	N/A
<b>35. Pass articulating holder with paper to check the occlusion of restoration</b>	Student completely met the stated criteria without assistance	Student requires assistance to meet the state criteria	Student showed uncertainty when preparing the stated criteria	Student was not prepared or able to perform the stated criteria	
<b>DAST.TC.1 - DAST.TC.1 Skills</b>	Met	Met	Not Met	Not Met	
<b>DAST.1530.20 - DAST.1530.20</b>	Met	Met	Not Met	Not Met	
	3 Points	2 Points	1 Point	0 Points	N/A
<b>36. Rinse patient after completion</b>	Student completely met the stated criteria without assistance	Student requires assistance to meet the state criteria	Student showed uncertainty when preparing the stated criteria	Student was not prepared or able to perform the stated criteria	
<b>DAST.TC.1 - DAST.TC.1 Skills</b>	Met	Met	Not Met	Not Met	

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Generated by: Mallory Ray 12/16/2021

<b>DAST.1530.13 - DAST.1530.13</b>	Met	Met	Not Met	Not Met	
	3 Points	2 Points	1 Point	0 Points	N/A
<b>37. Select shade of composite material using a shade guide using natural light. Dispense composite material onto paper pad.</b>	No description	Student requires assistance to meet the state criteria	Student showed uncertainty when preparing the stated criteria	Student was not prepared or able to perform the stated criteria	
<b>DAST.TC.1 - DAST.TC.1 Skills</b>	Met	Met	Not Met	Not Met	
<b>DAST.1530.20 - DAST.1530.20</b>	Met	Met	Not Met	Not Met	
	3 Points	2 Points	1 Point	0 Points	N/A
<b>38. Assist with the light-curing of material and select additional setting time if necessary.</b>	Student completely met the stated criteria without assistance	Student requires assistance to meet the state criteria	Student showed uncertainty when preparing the stated criteria	Student was not prepared or able to perform the stated criteria	
<b>DAST.TC.1 - DAST.TC.1 Skills</b>	Met	Met	Not Met	Not Met	
<b>DAST.1530.20 - DAST.1530.20</b>	Met	Met	Not Met	Not Met	
	3 Points	2 Points	1 Point	0 Points	N/A
<b>39. Assist in selection of finishing and polishing of composite restoration</b>	Student completely met the stated criteria without assistance	Student requires assistance to meet the state criteria	Student showed uncertainty when preparing the stated criteria	Student was not prepared or able to perform the stated criteria	
<b>DAST.TC.1 - DAST.TC.1 Skills</b>	Met	Met	Not Met	Not Met	

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<b>DAST.1530.20 - DAST.1530.20</b>	Met	Met	Not Met	Not Met	
	3 Points	2 Points	1 Point	0 Points	N/A
<b>Transfer polishing strips</b>	Student completely met the stated criteria without assistance	Student requires assistance to meet the state criteria	Student showed uncertainty when preparing the stated criteria	Student was not prepared or able to perform the stated criteria	
<b>DAST.TC.1 - DAST.TC.1 Skills</b>	Met	Met	Not Met	Not Met	
<b>DAST.1530.20 - DAST.1530.20</b>	Met	Met	Not Met	Not Met	
	3 Points	2 Points	1 Point	0 Points	N/A
<b>41. Assist with the removal of matrix bands and wedge using cotton pliers</b>	Student completely met the stated criteria without assistance	Student requires assistance to meet the state criteria	Student showed uncertainty when preparing the stated criteria	Student was not prepared or able to perform the stated criteria	
<b>DAST.TC.1 - DAST.TC.1 Skills</b>	Met	Met	Not Met	Not Met	
<b>DAST.1530.19 - DAST.1530.19</b>	Met	Met	Not Met	Not Met	
	3 Points	2 Points	1 Point	0 Points	N/A
<b>42. Pass articulating holder with paper to check the occlusion of restoration</b>	Student completely met the stated criteria without assistance	Student requires assistance to meet the state criteria	Student showed uncertainty when preparing the stated criteria	Student was not prepared or able to perform the stated criteria	
<b>DAST.TC.1 - DAST.TC.1 Skills</b>	Met	Met	Not Met	Not Met	
<b>DAST.1530.20 - DAST.1530.20</b>	Met	Met	Not Met	Not Met	

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	3 Points	2 Points	1 Point	0 Points	N/A
<b>43. Give post-operative instruction for the restorative procedure Amalgam or Composite</b>	Student completely met the stated criteria without assistance	Student requires assistance to meet the state criteria	Student showed uncertainty when preparing the stated criteria	Student was not prepared or able to perform the stated criteria	
<b>DAST.TC.3 - DAST.TC.3 Ethical Standards</b>	Met	Met	Not Met	Not Met	
<b>DAST.1530.9 - DAST.1530.9</b>	Met	Met	Not Met	Not Met	
	3 Points	2 Points	1 Point	0 Points	N/A
<b>44. Document the procedure in Dental Chart and dismiss patient.</b>	Student completely met the stated criteria without assistance	Student requires assistance to meet the state criteria	Student showed uncertainty when preparing the stated criteria	Student was not prepared or able to perform the stated criteria	
<b>DAST.TC.3 - DAST.TC.3 Ethical Standards</b>	Met	Met	Not Met	Not Met	
<b>DAST.1530.9 - DAST.1530.9</b>	Met	Met	Not Met	Not Met	
	3 Points	2 Points	1 Point	0 Points	N/A
<b>45. Remove used gloves using one gloved hand to grasp opposite glove and pulled downward turning glove inside out and discard gloves</b>	Student completely met the stated criteria without assistance	Student requires assistance to meet the state criteria	Student showed uncertainty when preparing the stated criteria	Student was not prepared or able to perform the stated criteria	
<b>DAST.TC.1 - DAST.TC.1 Skills</b>	Met	Met	Not Met	Not Met	
<b>DAST.1530.5 - DAST.1530.5</b>	Met	Met	Not Met	Not Met	
	3 Points	2 Points	1 Point	0 Points	N/A



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Generated by: Mallory Ray 12/16/2021

<b>46. Donned utility gloves to remove contaminated barriers and used instruments</b>	Student completely met the stated criteria without assistance	Student requires assistance to meet the state criteria	Student showed uncertainty when preparing the stated criteria	Student was not prepared or able to perform the stated criteria	
<b>DAST.TC.1 - DAST.TC.1 Skills</b>	Met	Met	Not Met	Not Met	
<b>DAST.1530.5 - DAST.1530.5</b>	Met	Met	Not Met	Not Met	
	3 Points	2 Points	1 Point	0 Points	N/A
<b>47. Remove lid on ultrasonic cleaner and placed instruments in solution and Turn ON.</b>	Student completely met the stated criteria without assistance	Student requires assistance to meet the state criteria	Student showed uncertainty when preparing the stated criteria	Student was not prepared or able to perform the stated criteria	
<b>DAST.TC.1 - DAST.TC.1 Skills</b>	Met	Met	Not Met	Not Met	
<b>DAST.1530.4 - DAST.1530.4</b>	Met	Met	Not Met	Not Met	
	3 Points	2 Points	1 Point	0 Points	N/A
<b>48. Remove instruments after cycle stopped, rinsed, cleaned, and dried instruments.</b>	Student completely met the stated criteria without assistance	Student requires assistance to meet the state criteria	Student showed uncertainty when preparing the stated criteria	Student was not prepared or able to perform the stated criteria	
<b>DAST.TC.1 - DAST.TC.1 Skills</b>	Met	Met	Not Met	Not Met	
<b>DAST.1530.4 - DAST.1530.4</b>	Met	Met	Not Met	Not Met	
	3 Points	2 Points	1 Point	0 Points	N/A

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Generated by: Mallory Ray 12/16/2021

<b>49. Place in sterilization bag by size according to quantity of instruments.</b>	Student completely met the stated criteria without assistance	Student requires assistance to meet the state criteria	Student showed uncertainty when preparing the stated criteria	Student was not prepared or able to perform the stated criteria	
<b>DAST.TC.1 - DAST.TC.1 Skills</b>	Met	Met	Not Met	Not Met	
<b>DAST.1530.4 - DAST.1530.4</b>	Met	Met	Not Met	Not Met	
	3 Points	2 Points	1 Point	0 Points	N/A
<b>50. Place instruments in autoclave, Temperature 270° for 15 minutes</b>	Student completely met the stated criteria without assistance	Student requires assistance to meet the state criteria	Student showed uncertainty when preparing the stated criteria	Student was not prepared or able to perform the stated criteria	
<b>DAST.TC.1 - DAST.TC.1 Skills</b>	Met	Met	Not Met	Not Met	
<b>DAST.1530.5 - DAST.1530.5</b>	Met	Met	Not Met	Not Met	