

Henry Chen

Form 1: 28-03-2025

Items Performed

DDI-DDS

student_id

1684643

Student Name

Henry Chen

Assessor Name

Martin Tyas

Date

28-03-2025

Cohort

DDS1

Type

Simulation

Student Feedback

I took too long trying to get the calmp around the tooth 44 hole on the dental dam for the multiple teeth isolation. The spacing of the holes in the dental dam was off, might have been due to rushing to get one attempt at a multiple teeth isolation. On the note of rushing, I shouldn't be rushing procedures, I just wanted to see if i could do the multiple teeth isolation in the remaining time. Single tooth isolation was fine, just lacking in lubriacation to make things slide a bit easier into place. Single tooth isolation was singificantly easier, there is alot more room for potential erros in the multiple tooth isolation (dam tearing around one of the teeth, punching one hole improperly). My bracket table was a mess, I need to have better management of that in future sessions. I need to work on my grip strength, I did not have the easiest time punching holes through the dental dam. Surprisingly, I only had one tear due to me rushing the multiple tooth isolation, in addiiton to miscounting which tooth I was on. I may practice the multiple teeth isolation outside of lab times, as a bench exerice, to refine my techinqie, seeing as I was unable to complete it during my session.

Assessor Feedback

Not completed, although well on the way.

assessor_positioning_MC1

Yes

assessor_positioning_MC2

Yes

Rubric Scores

Rubric	Score
Time Management	2.0
Entrustment	3.0
Communication	2.0
Professionalism	2.0

Evaluation for DDI-DDS: Dental Dam Isolation (DDS)

Marking Checklist	Student	Educator	Critical
Nasal airway open and oral cavity covered	NA	NA	Yes
Chosen clamp fits securely around tooth	NA	NA	No
Clamp correctly secured with floss, floss is secured and contained	NA	NA	Yes
Clamp handling: wings and beaks exposed, no floss caught in beaks	NA	NA	Yes
Accessory retention appropriately placed (if applicable)	NA	NA	Yes
Dam secured to frame, frame correctly oriented	NA	NA	Yes
Appropriate number of teeth isolated	NA	NA	Yes
Dam flossed interproximally, including distal to the clamp	NA	NA	No
Dam inverted around all teeth	NA	NA	No
No large tears	NA	NA	Yes

Dental Dam Isolation (DDS) Score: (Cutoff: 0.81)

Pass:

Form 2: 03-04-2025

Items Performed

SOP-DDS, SOR-DDS, FS-DDS

student_id

1684643

Student Name

Henry Chen

Assessor Name

Anna Dai

Date

03-04-2025

Cohort

DDS1

Type

Simulation

Assessor Feedback

Overfilled fissure sealant material - check placement prior to curing. Remove excess if required.

Cavity prep too wide mesiodistally and buccolingually - conservative access where possible, be guided by caries extent. Rough internal surfaces, make sure to round with slow speed. Great caries removal.

assessor_positioning_MC1

Yes

assessor_positioning_MC2

Yes

Rubric Scores

Rubric	Score
Time Management	3.0
Entrustment	2.0
Communication	2.0
Professionalism	2.0

Evaluation for SOP-DDS: DDS1 SmOcc Prep

Marking Checklist	Student	Educator	Critical
Selective caries removal demonstrated: pulpal		Yes	Yes
Selective caries removal demonstrated: peripheral surfaces		Yes	Yes
DEJ is caries free		Yes	Yes
Cavity outline reflects extent of caries		No	Yes
Cavity depth reflects extent of caries		No	Yes
Cavosurface margins supported?		Yes	Yes
Internal surfaces smooth		Yes	No
Adjacent teeth/surfaces: no iatrogenic damage		Yes	Yes

DDS1 SmOcc Prep Score: 0.73 (Cutoff: 0.86)

Pass: False

Evaluation for SOR-DDS: DDS1 SmOcc Resto

Marking Checklist	Student	Educator	Critical
Composite handling: Homogenous		NA	Yes
Surface finish smooth		NA	No
Margins: No deficiency		NA	Yes
Margins: No excess		NA	No
Tooth morphology and contour resembles anatomy		NA	No
Adjacent teeth/surfaces: No iatrogenic damage		NA	Yes

DDS1 SmOcc Resto Score: (Cutoff: 0.69)

Pass:

Evaluation for FS-DDS: DDS1 FS

Marking Checklist	Student	Educator	Critical
Correct surface preparation prior to placement		NA	NA
Neat placement in fissure system		Yes	NA

DDS1 FS Score: 0 (Cutoff: N/A)

Pass:

Form 3: 03-04-2025

Items Performed

FS-DDS

student_id

1684643

Student Name

Henry Chen

Assessor Name

Anna Dai

Date

03-04-2025

Cohort

DDS1

Type

Simulation

Student Feedback

I placed too much sealant into the pit and fissure sealant, because it was hard to see how much I was putting on before it set. I understand now, that it is similar to painting with water colour paints and that putting less may be more effective at accomplishing the task

Assessor Feedback

Excessive placement of fissure sealant material - should still be able to see fissure outline

assessor_positioning_MC1

Yes

assessor_positioning_MC2

Yes

Rubric Scores

Rubric	Score
Time Management	3.0
Entrustment	2.0
Communication	2.0
Professionalism	2.0

Evaluation for FS-DDS: DDS1 FS

Marking Checklist	Student	Educator	Critical
Correct surface preparation prior to placement	Yes	Yes	NA
Neat placement in fissure system	No	Yes	NA

DDS1 FS Score: 0 (Cutoff: N/A)

Pass:

Form 4: 10-04-2025

Items Performed

DDI-DDS

student_id

1684643

Student Name

Henry Chen

Assessor Name

Charles Hui

Date

10-04-2025

Cohort

DDS1

Type

Simulation

Rubric Scores

Rubric	Score
Time Management	
Entrustment	
Communication	
Professionalism	

Evaluation for DDI-DDS: Dental Dam Isolation (DDS)

Marking Checklist	Student	Educator	Critical
Nasal airway open and oral cavity covered	Yes	No	Yes
Chosen clamp fits securely around tooth	Yes	No	No
Clamp correctly secured with floss, floss is secured and contained	Yes	Yes	Yes
Clamp handling: wings and beaks exposed, no floss caught in beaks	Yes	Yes	Yes
Accessory retention appropriately placed (if applicable)	Yes	Yes	Yes
Dam secured to frame, frame correctly oriented	Yes	Yes	Yes
Appropriate number of teeth isolated	Yes	Yes	Yes
Dam flossed interproximally, including distal to the clamp	Yes		No
Dam inverted around all teeth	Yes		No
No large tears	No		Yes

Dental Dam Isolation (DDS) Score: 0.82 (Cutoff: 0.81)

Pass: True

