
Dental Licensure Objective Structured Clinical Examination (DLOSCE)

Practice Questions

Important Notice and Disclaimer Concerning These Practice Questions

The following questions are offered to help candidates understand the types of questions appearing on the DLOSCE. It should be noted that practice questions are not subjected to the same intense scrutiny—and do not undergo the same level of review—as questions appearing on the actual examination. When developing examination content, the best questions are always reserved for placement on the actual examination itself (as opposed to placement on distributed lists of practice questions).

Candidates are encouraged to use textbooks, lecture notes, and other educational resources as primary study materials. The practice questions included in this guide are intended solely to familiarize candidates with DLOSCE question formats and item presentation styles. These materials may not be used for commercial purposes.

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The Dental Clinic and the DLOSCE Approach

The Dental Clinic

- When working with patients in a clinical situation, dentists diagnose and treat those patients, and perform many clinical tasks.
- Dentists rely on multiple sources of information that can include, for example: the patient's verbal communications, visual observation of the patient, patient records, and patient testing results.
 - The dentist considers many possibilities when diagnosing a patient. These possibilities are based on all available information concerning a patient.
 - Some of those possibilities represent correct clinical evaluations, given the available information. Correct clinical evaluations help the dentist to properly understand the patient's condition, thereby facilitating appropriate treatment.
 - Some of those possibilities represent incorrect clinical evaluations, given the available information. Incorrect clinical evaluations can lead to a dentist choosing incorrect treatment options that don't address the patient's condition, and in some cases can even result in harm to the patient.
 - Sometimes the information available to the dentist is incomplete or ambiguous. For example, a given radiograph may be non-optimal in the information it provides, or the patient may be unwilling to share certain information (e.g., drug use). In some cases this information may be relevant to the diagnosis and to treatment options, whereas in others it may not.
- Clinical judgment involves interpreting the available information to make a diagnosis, and then identifying corresponding appropriate treatment and management options.
- Sound clinical judgment is essential to safe and effective patient treatment.

The DLOSCE Approach

- The DLOSCE assesses clinical judgment. DLOSCE questions are modeled on dental clinical situations.
- DLOSCE question formats take into account the many considerations and options that are available to a dentist, when the dentist diagnoses a patient's condition and determines actions to take.
- DLOSCE questions can include a variety of reference materials (3D models, clinical photographs, radiographs, etc.)
- DLOSCE scoring recognizes the effectiveness of the dentist's choices and the quality of the dentist's judgments, based on the information that was available. DLOSCE scoring also recognizes that some information may be incomplete or ambiguous.

DLOSCE Question Presentation

Question Types

The DLOSCE presents clinical situations by asking questions in several different ways, which are described in greater detail later in this presentation:

- Multiple-Choice, Single-Response Questions
- Multiple-Choice, Multiple-Response Questions
- Prescription Tasks

Responding to DLOSCE Questions

Depending on the Question Type, the candidate may be asked to:

- choose the single correct response
- choose one or more correct responses

Reference Materials

DLOSCE questions typically include a patient. DLOSCE questions are therefore typically accompanied by information concerning that patient, including reference materials such as the following:

- **Patient Box.** The Patient Box provides patient demographic information (age, biological sex), the chief complaint, background/history, and current findings.
- **Clinical photographs.** Photographs of patient conditions.
- **Radiographs.** Radiographic images of patients' teeth.
- **3-D Models.** A three-dimensional model of the patient's teeth, including restorations, lesions, etc.



3-Dimensional Models

The DLOSCE includes items that use lifelike, interactive 3D models. During the examination, candidates can rotate, pan, zoom, and manipulate these models. Instructions for interacting with the models are available by selecting the “question mark” icon within the model viewing interface.

Because these practice questions are provided in PDF format, interactive functionality is not available. Instead, representative screenshots from the actual 3D models are provided, often from multiple viewing angles, to demonstrate how these items will appear on the examination.

Candidates are encouraged to review the 3D Model Tutorial prior to testing. A link to a sample 3D model is available below:

https://training.prod.prometric.mindgrb.io/PRC/PRC_TestScene/index.html

Evaluation of Candidate Responses

Depending on the Question Type, each possible candidate response is evaluated as follows:

- **Correct:** This represents a correct clinical judgment based on the available information. Choosing this response gives the candidate either full credit (1 point) or partial credit for this question, as long as the candidate has also avoided choosing any incorrect responses.
- **Clinical Judgment Error/Incorrect:** This represents a clinical judgment error. Choosing this response causes the candidate to receive no credit (0 points) for this question, even if a Correct response was also selected.
- **Unscored/Neutral:** This represents an indeterminate situation. These are situations—identified by dental subject matter experts—where given the available information a candidate's choice of this response is considered neither correct nor incorrect. This would also apply to situations where dental subject matter experts disagreed concerning what the appropriate clinical judgment should be, with regard to this response. Choosing this response therefore does not affect the points a candidate can earn for this question. The response is unscored (points are neither given nor taken away, if the candidate chooses this option).

DLOSCE

Multiple-Choice, Single-Response Questions

Multiple-Choice, Single-Response Questions

- Multiple-Choice, Single-Response questions have only one correct answer and will only allow candidates to choose one response.
- To complete questions of this type, candidates should read the question and available responses, and choose the response that is the best answer.
- Responses other than the Correct response are considered Clinical Judgment Errors.
- Choosing the correct response gives candidates full credit (i.e., one point) for Multiple-Choice, Single-Response questions.
- The instructions provided for these questions are as follows:

Select the **ONE** correct answer.

- Practice questions 1 through 9 are examples of Multiple-Choice, Single-Response questions.

Patient

Female, 52 years old

Chief Complaint

"My mouth is still sore after getting my cleaning."

Background and/or Patient History

No systemic disease
No medications
SRP done in-office two days prior with local anesthetic

Current Findings

Temp: 100.6°F



See next slide.

Select the **ONE** correct answer.

What is the most likely diagnosis?

- A. Clinical gingival health on an intact periodontium
- B. Clinical gingival health on a reduced periodontium
- C. Gingivitis mediated by systemic or local risk factors
- D. Drug-influenced gingival enlargement
- E. Gingival disease of a viral origin
- F. Gingival disease of a fungal origin
- G. Mucocutaneous disease
- H. Traumatic lesion of the gingiva
- I. Gingival Pigmentation

Correct: E (full credit, 1 point)

Clinical Judgment Error/Incorrect: Selecting any response other than the Correct response causes the candidate to receive no credit (0 points) for this question

Content Classification: Periodontics

Practice Question 2



Select the **ONE** correct answer.

Orthodontic treatment for this 8-year-old patient should begin

- A. as soon as possible.
- B. after reassessment in 6 to 9 months.
- C. during late mixed dentition prior to the pubertal growth spurt.
- D. immediately following eruption of permanent second molars.
- E. after the patient stops growing.

Correct: A (full credit, 1 point)

Clinical Judgment Error/Incorrect: Selecting any response other than the Correct response causes the candidate to receive no credit (0 points) for this question

Content Classification: Orthodontics

Practice Question 3

Patient
Male, 86 years old
Chief Complaint
"I am here to get my new crown."
Background and/or Patient History
Hypertension Type 2 diabetes Medications: lisinopril (Prinivil®) metformin (Glucophage®)
Current Findings
Patient becomes confused and develops slurred speech and left-sided facial droop during the procedure

Select the **ONE** correct answer.

Which is the most likely diagnosis?

- A. Acute asthmatic attack (bronchospasm)
- B. Upper airway obstruction
- C. Mild allergic reaction
- D. Anaphylaxis
- E. Angina pectoris/myocardial infarction
- F. Cardiac arrest
- G. Cerebrovascular accident
- H. Hyperglycemia/diabetic coma
- I. Hypoglycemia/insulin shock
- J. Hyperventilation
- K. Local anesthetic toxicity
- L. Epinephrine reaction
- M. Vasodepressor (vasovagal) syncope

Correct: G (full credit, 1 point)

Clinical Judgment Error/Incorrect: Selecting any response other than the Correct response causes the candidate to receive no credit (0 points) for this question

Content Classification: Medical Emergencies

Practice Question 4

Patient
Female, 76 years old
Chief Complaint
"I am here for a teeth cleaning."
Background and/or Patient History
Hypertension Medications: enalapril (Vasotec®) nifedipine (Procardia®)
Current Findings
Generalized 2 to 3 mm probing depths 5% BOP Radiographic bone level: Generalized 1 to 2 mm from the CEJ



See next slide.

Select the **ONE** correct answer.

What is the most likely diagnosis?

- A. Clinical gingival health on an intact periodontium
- B. Clinical gingival health on a reduced periodontium
- C. Gingivitis associated with dental biofilm alone
- D. Gingivitis mediated by systemic or local risk factors
- E. Drug-influenced gingival enlargement
- F. Gingival disease of a viral origin
- G. Gingival disease of a fungal origin
- H. Gingival pigmentation

Correct: B (full credit, 1 point)

Clinical Judgment Error/Incorrect: Selecting any response other than the Correct response causes the candidate to receive no credit (0 points) for this question

Content Classification: Periodontics

Practice Question 5

Patient
Female, 51 years old
Chief Complaint
"I'm here for a checkup."
Background and/or Patient History
Patient is new to the dental office.
Current Findings



See next slide.

Select the **ONE** correct answer.

Which is the most likely diagnosis?

- A. Linea alba
- B. Fordyce granules
- C. Leukoedema
- D. Leukoplakia/hyperkeratosis
- E. Mucosal burn
- F. Lichen planus
- G. Candidiasis
- H. Hairy leukoplakia
- I. Lupus erythematosus
- J. White sponge nevus

Correct: A (full credit, 1 point)

Clinical Judgment Error/Incorrect: Selecting any response other than the Correct response causes the candidate to receive no credit (0 points) for this question

Content Classification: Oral Pathology

Practice Question 6

Patient

Female, 25 years old

Chief Complaint

"I have a tooth ache in my upper right back tooth and sores on the roof of my mouth."

Background and/or Patient History

Fatigue
Recent law school graduate studying for bar exam

Current Findings

Temp: 100.6°F
Oral mucosal lesions are unilateral and limited to the palate.



See next slide.

Select the **ONE** correct answer.

Which is the most likely diagnosis?

- A. Normal anatomical variant
- B. Developmental condition
- C. Allergic or immune-mediated condition
- D. Localized viral infection
- E. Localized fungal infection
- F. Localized bacterial infection
- G. Traumatic lesion
- H. Cyst or benign tumor
- I. Malignant tumor

Correct: D (full credit, 1 point)

Clinical Judgment Error/Incorrect: Selecting any response other than the Correct response causes the candidate to receive no credit (0 points) for this question

Content Classification: Oral Pathology

Practice Question 7

Patient
Female, 25 years old
Chief Complaint
"I have painful sores that come and go."
Background and/or Patient History
Multiple previous episodes which each lasted seven to ten days
Current Findings



See next slide.

Select the **ONE** correct answer.

Which is the most likely diagnosis?

- A. No visible lesion
- B. Aphthous ulcer(s)
- C. Herpes zoster
- D. Traumatic ulcer(s)
- E. Recurrent herpes simplex
- F. Primary herpetic gingivostomatitis
- G. Erythema migrans/geographic tongue
- H. Mucosal burn
- I. Lichen planus
- J. Squamous cell carcinoma
- K. Mucous membrane pemphigoid (cicatricial pemphigoid)
- L. Pemphigus vulgaris
- M. Erythema multiforme

Correct: B (full credit, 1 point)

Clinical Judgment Error/Incorrect: Selecting any response other than the Correct response causes the candidate to receive no credit (0 points) for this question

Content Classification: Oral Pathology



Select the **ONE** correct answer.

Describe the occlusal relationship.

- A. Angle Class I with a normal overbite
- B. Angle Class I with an open bite
- C. Angle Class I with a deep bite
- D. Angle Class II, division 1 with a normal overbite
- E. Angle Class II, division 1 with an open bite
- F. Angle Class II, division 1 with a deep bite
- G. Angle Class II, division 2 with a normal overbite
- H. Angle Class II, division 2 with an open bite
- I. Angle Class II, division 2 with a deep bite
- J. Angle Class III with a normal overbite
- K. Angle Class III with an open bite
- L. Angle Class III with a deep bite

Correct: E (full credit, 1 point)

Clinical Judgment Error/Incorrect: Selecting any response other than the Correct response causes the candidate to receive no credit (0 points) for this question

Content Classification: Orthodontics

Practice Question 9

Patient
Female, 48 years old
Chief Complaint
"My chest is killing me."
Background and/or Patient History
Ischemic heart disease, last episode two weeks ago
Medications: nitroglycerin (Nitrostat®) 0.4 mg, as needed for chest pain
Current Findings
BP: 131/88 HR: 104 Dentist administered 3.4 mL lidocaine 2% with epinephrine 1:100,000 ten minutes ago. Patient complains of "crushing" pain in chest. Patient denies shortness of breath.

Select the **ONE** correct answer.

Which is the most likely diagnosis?

- A. Acute asthmatic attack (bronchospasm)
- B. Upper airway obstruction
- C. Mild allergic reaction
- D. Anaphylaxis
- E. Angina pectoris/myocardial infarction
- F. Cardiac arrest
- G. Cerebrovascular accident
- H. Hyperglycemia/ketoacidosis
- I. Hypoglycemia/insulin shock
- J. Hyperventilation
- K. Local anesthetic toxicity
- L. Epinephrine reaction
- M. Nitrous oxide overdose
- N. Vasodepressor (vasovagal) syncope

Correct: E (full credit, 1 point)

Clinical Judgment Error/Incorrect: Selecting any response other than the Correct response causes the candidate to receive no credit (0 points) for this question

Content Classification: Emergency Diagnosis

DLOSCE

Multiple-Choice, Multiple-Response Questions

Question Types – Multiple-Choice, Multiple-Response Questions

Multiple-Choice, Multiple-Response questions can have one or more correct answers. For these questions, candidates may choose more than one response. To complete Multiple-Choice, Multiple-Response questions, candidates should read the question and available responses, and choose the response option(s) they believe to be correct.

Each question is worth up to one point. Each chosen response option can:

- give full credit for the question (i.e., 1 point)
- give partial credit for the question (e.g., 0.5 points)
- take away all possible credit for the question (i.e., a **Clinical Judgment Error**; no credit is given for the question, even if the candidate selected other options that were correct).
- neither give credit nor take away credit (a “neutral option”)

For questions involving responses that provide partial credit, candidates must identify all of the response options that provide partial credit in order to receive full credit (i.e., one point) for the question.

The instructions for Multiple-Choice, Multiple-Response questions are provided as follows:

Select **ONE OR MORE** correct answers. Any **INCORRECT** selections will result in your earning **NO CREDIT** for this question.

IMPORTANT NOTE: Candidates should think carefully when responding, so they identify the correct answer(s) while steering clear of any incorrect selection(s) that could result in the loss of all available credit for a question.

Practice questions 10 through 64 are examples of Multiple-Choice, Multiple-Response questions.

Example Scoring for Multiple Choice, Multiple Response with Partial Credit

In the hypothetical example shown below, there are two correct responses indicated in bold text: **Malignant tumor** and **Cyst or benign tumor**. There is one neutral response option indicated in italicized text: *Developmental condition*. The remaining responses are incorrect, and considered Clinical Judgment Errors. To earn full credit (i.e., 1 point), a candidate must select both of the correct responses and avoid selecting any of the incorrect responses. A candidate can earn partial credit—in this example a half point—by selecting only one of the correct responses (e.g., Malignant tumor) as long as they also avoid selecting any of the incorrect responses. A candidate who selects any incorrect response will automatically earn no credit for the question, even if they also select one or both of the correct responses. Candidates neither gain credit, nor lose credit for selecting the neutral response.

Clinical Image Would Appear Here

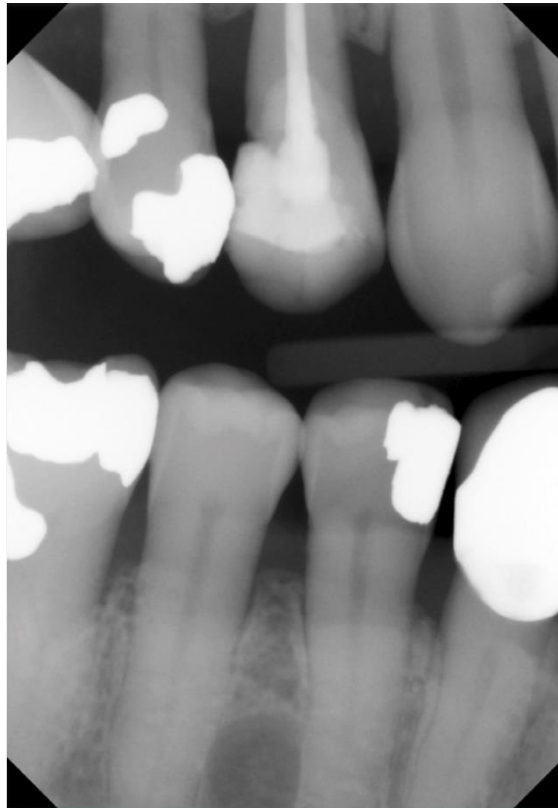
Select **ONE OR MORE** correct answers. Any **INCORRECT** selections will result in your earning **NO CREDIT** for this question.

What should be included in a differential diagnosis?

		Credit awarded if option chosen	Penalty: All credit lost for this question
a.	Normal anatomical variant		X
b.	<i>Developmental condition</i>		
c.	Allergic or immune-mediated condition		X
d.	Localized viral infection		X
e.	Localized fungal infection		X
f.	Localized bacterial infection		X
g.	Traumatic lesion		X
h.	Cyst or benign tumor	+ 0.5 pt	
i.	Malignant tumor	+ 0.5 pt	

Total Possible Credit 1 point

Patient
Female, 56 years old
Chief Complaint
"I have a bump on my gums."
Background and/or Patient History
Current Findings
Swelling in the lower right premolar area



See next slide.

Select **ONE OR MORE** correct answers. Any **INCORRECT** selections will result in your earning **NO CREDIT** for this question.

Which should be included in a differential diagnosis?

- A. Normal anatomical variant
- B. Radiographic artifact
- C. Cyst or benign tumor
- D. Malignant tumor
- E. Odontogenic inflammatory condition
- F. Non-odontogenic inflammatory condition
- G. Reactive lesion (simple bone cyst, giant cell lesions)
- H. Fibro-osseous lesion
- I. Traumatic lesion/fracture
- J. Developmental condition
- K. Manifestation of systemic disease

Correct: C (partial credit, 0.5 points) and E (partial credit, 0.5 points)

Unscored/Neutral: G, H, and K

Clinical Judgment Error/Incorrect: Selecting any response other than a “Correct” or “Unscored/Neutral” response causes the candidate to receive no credit (0 points) for this question, even if a Correct response was also selected.

Content Classification: Oral Pathology, Pain Management, and Temporomandibular Dysfunction

Patient
Female, 63 years old
Chief Complaint
"I'm in a lot of pain and my gums bleed."
Background and/or Patient History
Condition has been present for six weeks Patient reports difficulty eating First occurrence of this condition
Current Findings
Afebrile Generalized condition on the keratinized and non-keratinized oral tissues



See next slide.

Select **ONE OR MORE** correct answers. Any **INCORRECT** selections will result in your earning **NO CREDIT** for this question.

In addition to patient education, which is indicated for management?

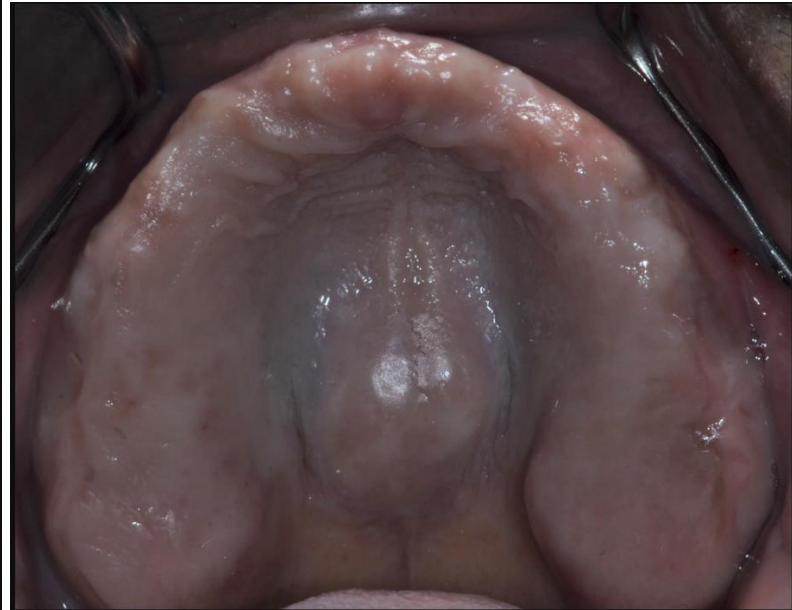
- A. No treatment
- B. Topical antibiotic
- C. Topical corticosteroid
- D. Topical antifungal
- E. Topical antiviral
- F. Topical anesthetic
- G. Systemic analgesic
- H. Biopsy

Correct: C (partial credit, 0.25 points) and H (partial credit, 0.75 points)

Unscored/Neutral: D, F, and G

Clinical Judgment Error/Incorrect: Selecting any response other than a “Correct” or “Unscored/Neutral” response causes the candidate to receive no credit (0 points) for this question, even if a Correct response was also selected.

Content Classification: Oral Pathology, Pain Management, and Temporomandibular Dysfunction



See next slide.

Select **ONE OR MORE** correct answers. Any **INCORRECT** selections will result in your earning **NO CREDIT** for this question.

Complications associated with the use of a maxillary complete denture for this patient include

- A. compromised retention.
- B. compromised stability.
- C. compromised masticatory function.
- D. impingement on the frenum.
- E. impingement on tori.
- F. impingement on bony exostoses.

Correct: A (partial credit, 0.2 points), E (partial credit, 0.4 points), and F (partial credit, 0.4 points)

Unscored/Neutral: B

Clinical Judgment Error/Incorrect: Selecting any response other than a “Correct” or “Unscored/Neutral” response causes the candidate to receive no credit (0 points) for this question, even if a Correct response was also selected.

Content Classification: Prosthodontics

Practice Question 13



Patient

Male, 74 years old

Chief Complaint

"I need a checkup. It's been about five years."

Background and/or Patient History

Smoker (cigarettes), 50 pack-year history

Current Findings

Generalized 5 to 7 mm pocket depths with
generalized bleeding on probing
Multiple furcations noted
No mobility
Poor oral hygiene



See next slide.

Practice Question 13

Select **ONE OR MORE** correct answers. Any **INCORRECT** selections will result in your earning **NO CREDIT** for this question.

In addition to oral hygiene instruction, initial (Phase I) periodontal management includes

- A. monitoring but no treatment.
- B. extraction of tooth 30.
- C. prophylaxis.
- D. scaling and root planing.
- E. prescribing an antibiotic.
- F. prescribing an analgesic.
- G. smoking cessation counseling.
- H. splinting.
- I. replacing iatrogenic restoration(s).
- J. placing an implant.
- K. periodontal surgery.

Correct: D (partial credit, 0.5 points) and G (partial credit, 0.5 points)

Unscored/Neutral: I

Clinical Judgment Error/Incorrect: Selecting any response other than a "Correct" or "Unscored/Neutral" response causes the candidate to receive no credit (0 points) for this question, even if a Correct response was also selected.

Content Classification: Periodontics

Patient
Male, 67 years old
Chief Complaint
"My tooth hurts." [Patient points to lower anteriors]
Background and/or Patient History
Pain upon brushing and swollen gingiva for one week
Current Findings
Bleeding on probing Purulent exudate Pain upon mastication Probing depths: 6 to 8 mm Pulp vitality: normal



See next slide.

Practice Question 14

Select **ONE OR MORE** correct answers. Any **INCORRECT** selections will result in your earning **NO CREDIT** for this question.

In addition to oral hygiene instruction, initial (Phase I) periodontal management includes

- A. monitoring but no treatment.
- B. extraction of tooth 24.
- C. endodontic therapy.
- D. prophylaxis.
- E. scaling and root planing.
- F. prescribing an antibiotic.
- G. prescribing an analgesic.
- H. placing an implant.
- I. periodontal surgery.

Correct: E (full credit, 1.0 point)

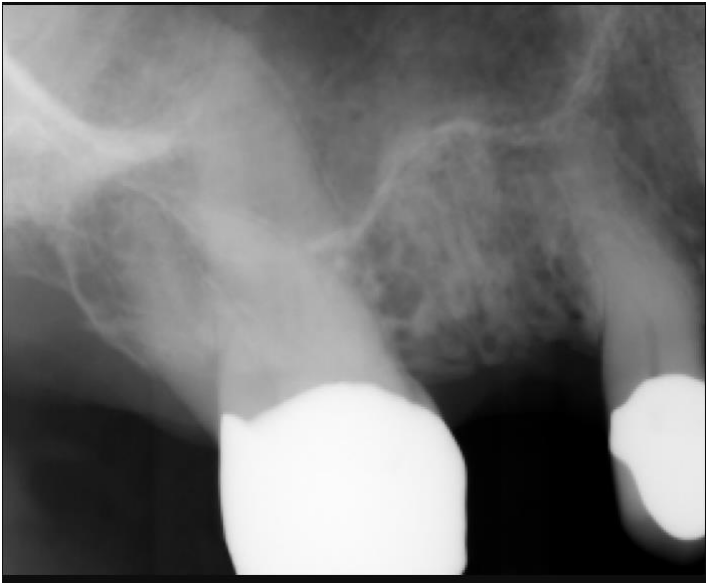
Unscored/Neutral: G

Clinical Judgment Error/Incorrect: Selecting any response other than a “Correct” or “Unscored/Neutral” response causes the candidate to receive no credit (0 points) for this question, even if a Correct response was also selected.

Content Classification: Periodontics

Practice Question 15

Select **ONE OR MORE** correct answers. Any **INCORRECT** selections will result in your earning **NO CREDIT** for this question.



Which may complicate extraction of tooth 2?

- A. There are no findings that will complicate extraction.
- B. Hypercementosis
- C. Root morphology
- D. Ankylosis
- E. Extensive caries on tooth 2
- F. Extensive restoration of tooth 2
- G. Endodontic treatment of tooth 2
- H. Proximity to adjacent tooth/teeth
- I. Isolated tooth
- J. Proximity to maxillary sinus
- K. Associated pathological lesion

Correct: F (partial credit, 0.25 point), I (partial credit, 0.25 points), and J (partial credit, 0.5 points)

Unscored/Neutral: C

Clinical Judgment Error/Incorrect: Selecting any response other than a “Correct” or “Unscored/Neutral” response causes the candidate to receive no credit (0 points) for this question, even if a Correct response was also selected.

Content Classification: Oral Surgery

Patient
Female, 55 years old, Caucasian
Chief Complaint
"I have white patches and sores in my mouth that hurt."
Background and/or Patient History
Recurrent white patches and sores in mouth for the past two years
Current Findings
Concurrent purple, itchy, scaly skin lesions on legs and arms



See next slide.

Practice Question 16

Select **ONE OR MORE** correct answers. Any **INCORRECT** selections will result in your earning **NO CREDIT** for this question.

Which should be included in the differential diagnosis?

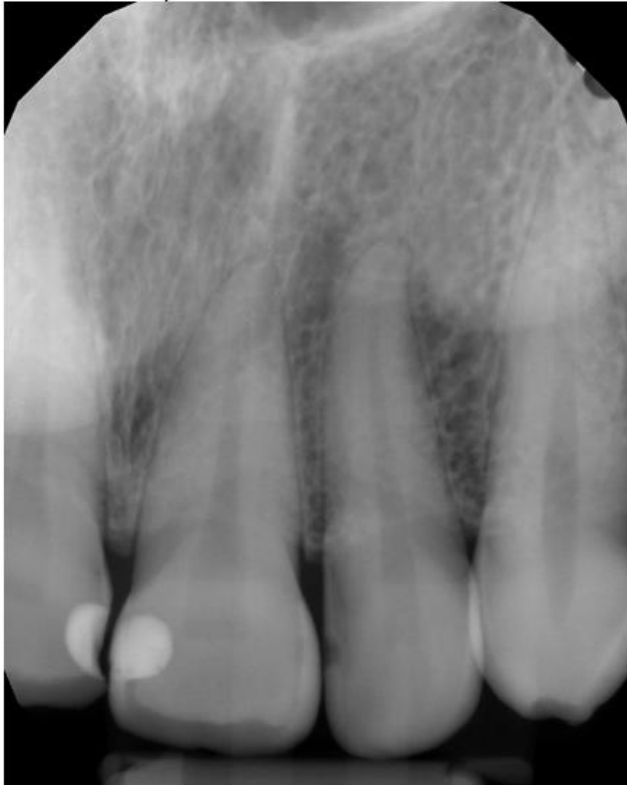
- A. No visible lesion
- B. Aphthous ulcer(s)
- C. Herpes zoster
- D. Traumatic ulcer(s)
- E. Recurrent herpes simplex
- F. Primary herpetic gingivostomatitis
- G. Erythema migrans/geographic tongue
- H. Mucosal burn
- I. Lichen planus
- J. Squamous cell carcinoma
- K. Mucous membrane pemphigoid (cicatricial pemphigoid)
- L. Pemphigus vulgaris
- M. Erythema multiforme

Correct: I (full credit, 1 point)

Unscored/Neutral: None

Clinical Judgment Error/Incorrect: Selecting any response other than a "Correct" or "Unscored/Neutral" response causes the candidate to receive no credit (0 points) for this question, even if a Correct response was also selected.

Content Classification: Oral Pathology



Select **ONE OR MORE** correct answers. Any **INCORRECT** selections will result in your earning **NO CREDIT** for this question.

Which tooth surfaces have carious lesions or defective restorations?

- A. 8 mesial
- B. 9 mesial
- C. 9 distal
- D. 10 mesial

Correct: A (partial credit, 0.5 points) and D (partial credit, 0.5 points)

Unscored/Neutral: C

Clinical Judgment Error/Incorrect: Selecting any response other than a "Correct" or "Unscored/Neutral" response causes the candidate to receive no credit (0 points) for this question, even if a Correct response was also selected.

Content Classification: Restorative Dentistry

Practice Question 18

Please note: Questions similar to this may include 3D models that can be moved, rotated, and zoomed in and out.



Select **ONE OR MORE** correct answers. Any **INCORRECT** selections will result in your earning **NO CREDIT** for this question.

Which describes the MO composite restoration on tooth 19?

- A. Acceptable
- B. Unacceptable interproximal contact
- C. Over-contoured proximal surface
- D. Under-contoured proximal surface
- E. Overhang present
- F. Cavo-surface void present
- G. Hyperocclusion
- H. Exposed dentin present

Correct: A (full credit, 1 point)

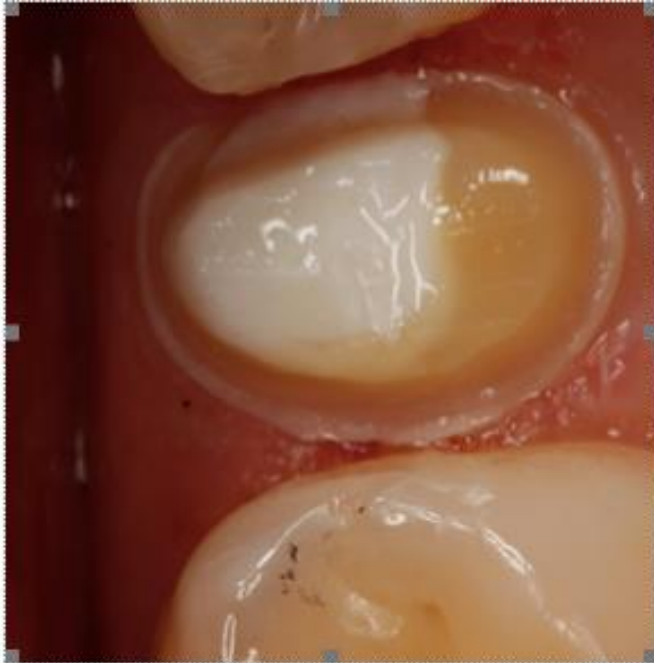
Unscored/Neutral: None

Clinical Judgment Error/Incorrect: Selecting any response other than a "Correct" or "Unscored/Neutral" response causes the candidate to receive no credit (0 points) for this question, even if a Correct response was also selected.

Content Classification: Restorative Dentistry

Practice Question 19

Please note: Questions similar to this may include 3D models that can be moved, rotated, and zoomed in and out.



Select **ONE OR MORE** correct answers. Any **INCORRECT** selections will result in your earning **NO CREDIT** for this question.

Which describes the crown preparation on tooth 4?

- A. Acceptable
- B. Undercut
- C. Over-tapered
- D. Unacceptably sharp
- E. Inadequate proximal clearance
- F. Finish line located on restorative material

Correct: F (full credit, 1 point)

Unscored/Neutral: C

Clinical Judgment Error/Incorrect: Selecting any response other than a "Correct" or "Unscored/Neutral" response causes the candidate to receive no credit (0 points) for this question, even if a Correct response was also selected.

Content Classification: Restorative Dentistry

Practice Question 20

Please note: Questions similar to this may include 3D models that can be moved, rotated, and zoomed in and out.



Select **ONE OR MORE** correct answers. Any **INCORRECT** selections will result in your earning **NO CREDIT** for this question.

There is an MO amalgam preparation on tooth 20. What is required prior to restoration placement?

- A. No modifications
- B. Deepen the pulpal floor
- C. Deepen the mesio-axial wall
- D. Modify the mesio-buccal wall
- E. Modify the mesio-lingual wall
- F. Extend the mesio-gingival floor gingivally
- G. Restore or recontour the adjacent tooth

Correct: A (full credit, 1 point)

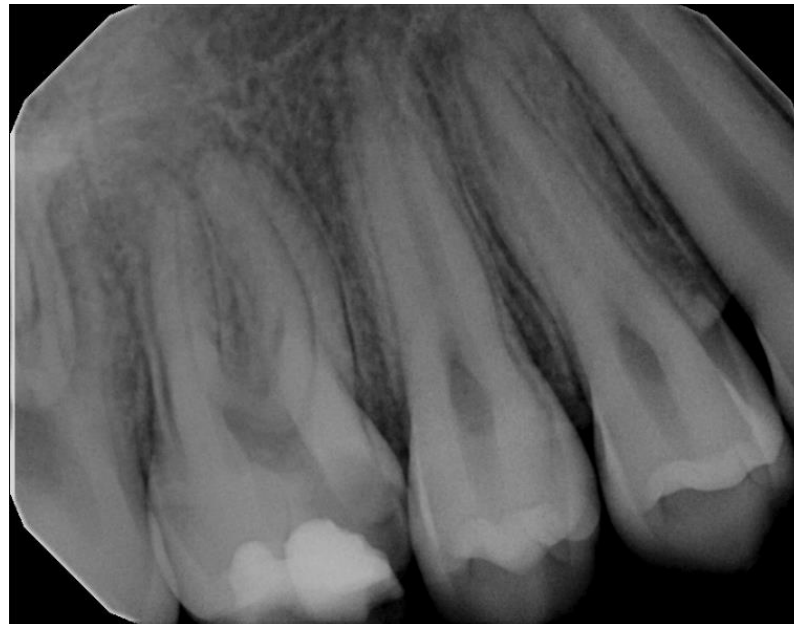
Unscored/Neutral: None

Clinical Judgment Error/Incorrect: Selecting any response other than a "Correct" or "Unscored/Neutral" response causes the candidate to receive no credit (0 points) for this question, even if a Correct response was also selected.

Content Classification: Restorative Dentistry

Patient
Female, 30 years old
Chief Complaint
"I have had constant pain since yesterday and it kept me awake all night."
Background and/or Patient History
Fractured tooth two months ago. Adequate dental insurance and cost is not a barrier to treatment
Current Findings
Periodontal probing depths 2 to 4 mm

Tooth #	Percussion	Palpation	Cold	EPT
3	+++	++	+++	10/80
5	-	-	+	40/80



See next slide.

Practice Question 21

Select **ONE OR MORE** correct answers. Any **INCORRECT** selections will result in your earning **NO CREDIT** for this question.

Treatment of tooth 3 includes

- A. monitoring but no treatment.
- B. root canal treatment.
- C. periapical surgery.
- D. extraction.
- E. incision and drainage.
- F. definitive restoration.
- G. pulp cap.
- H. antibiotic therapy.
- I. analgesics.

Correct: B (partial credit, 0.8 points) and I (partial credit, 0.2 points)

Unscored/Neutral: D and F

Clinical Judgment Error/Incorrect: Selecting any response other than a "Correct" or "Unscored/Neutral" response causes the candidate to receive no credit (0 points) for this question, even if a Correct response was also selected.

Content Classification: Endodontics

Practice Question 22

Select **ONE OR MORE** correct answers. Any **INCORRECT** selections will result in your earning **NO CREDIT** for this question.

Appropriate management includes

- A. no intervention.
- B. reassuring the patient.
- C. administering epinephrine.
- D. administering glucose orally.
- E. administering nitroglycerin.
- F. administering oxygen.
- G. administering albuterol.
- H. beginning cardiac compressions and ventilating the patient.
- I. placing the patient in the Trendelenburg position.
- J. activating emergency medical services (EMS).

Patient
Male, 59 years old
Chief Complaint
"I'm here for my extraction."
Background and/or Patient History
Erectile dysfunction No other medical conditions
Medications: sildenafil (Viagra®), last dose taken 16 hours ago
Current Findings
BP: 120/86 Patient begins to complain of chest pain and shortness of breath shortly after the extraction

Correct: F (full credit, 1 point)

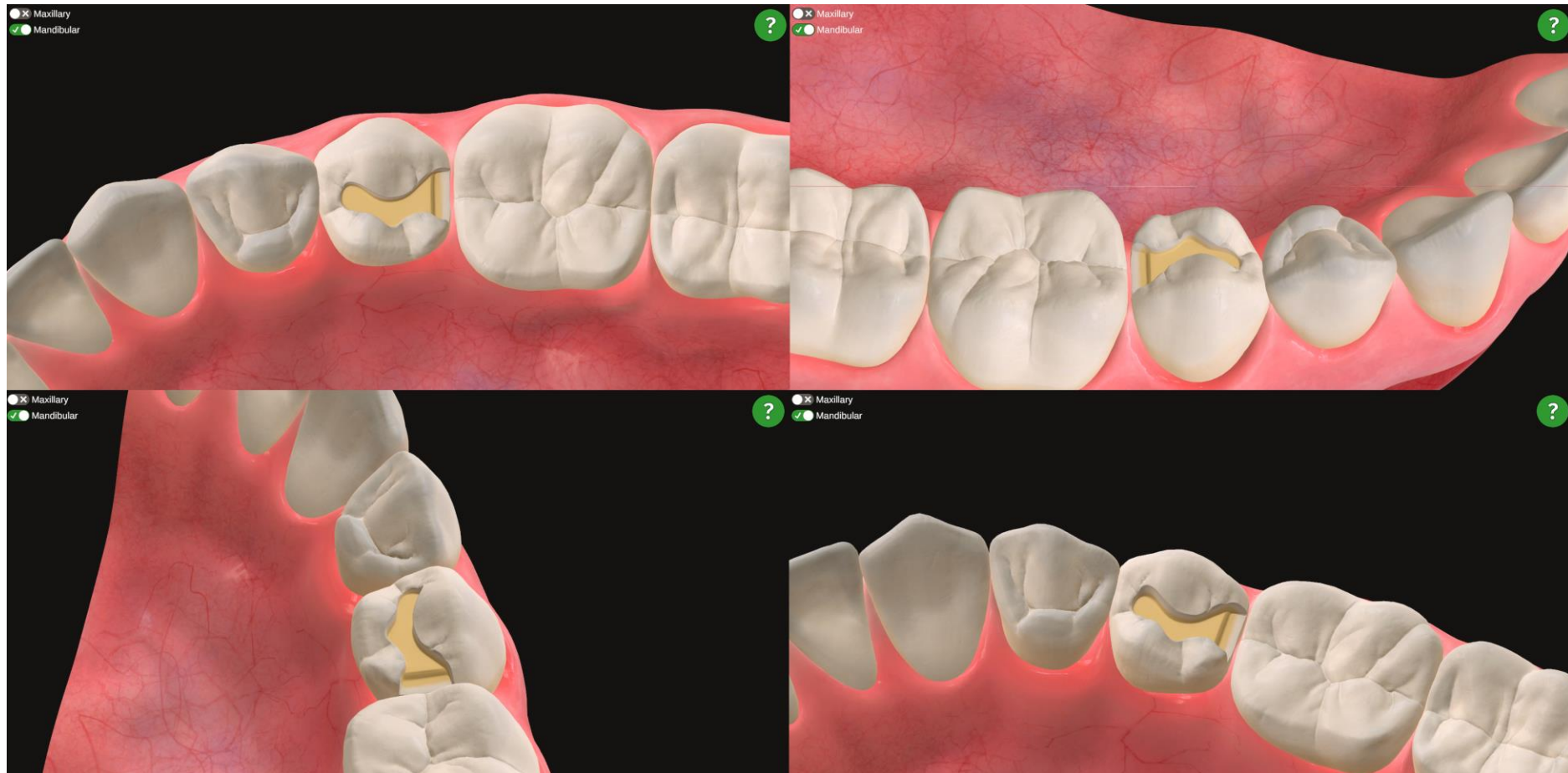
Unscored/Neutral: B and J

Clinical Judgment Error/Incorrect: Selecting any response other than a "Correct" or "Unscored/Neutral" response causes the candidate to receive no credit (0 points) for this question, even if a Correct response was also selected.

Content Classification: Medical Emergencies

Practice Question 23

*The images displayed are screenshots from the interactive 3D model used in the actual examination. In the actual examination, the model will be fully interactive.



See next slide.

Practice Question 23

Select **ONE OR MORE** correct answers. Any **INCORRECT** selections will result in your earning **NO CREDIT** for this question.

There is a DO amalgam preparation on tooth 29. Which modification(s) is/are required prior to restoration placement?

- A. No modifications are needed.
- B. Deepen the pulpal floor.
- C. Deepen the disto-axial wall.
- D. Modify the disto-buccal wall.
- E. Modify the disto-lingual wall.
- F. Extend the disto-gingival floor gingivally.
- G. Restore or recontour the adjacent tooth.

Correct: A (full credit, 1 point)

Unscored/Neutral: None

Clinical Judgment Error/Incorrect: Selecting any response other than a "Correct" or "Unscored/Neutral" response causes the candidate to receive no credit (0 points) for this question, even if a Correct response was also selected.

Content Classification: Restorative Dentistry

Practice Question 24

Patient
Female, 58 years old
Chief Complaint
"I'm here for my removable partial denture."
Background and/or Patient History
Infrequent dental visits Teeth 14, 18, and 20 extracted 10 years ago
Current Findings
Maximum jaw opening: 20 mm (incisal edges) Retained root tip, tooth 20 Planned treatment includes fabrication of a maxillary removable cast partial denture.



See next slide.

Practice Question 24

Select **ONE OR MORE** correct answers. Any **INCORRECT** selections will result in your earning **NO CREDIT** for this question.

Which may complicate the planned prosthodontic treatment?

- A. Supraerupted teeth
- B. Extensively resorbed ridges
- C. Excursive movement interferences
- D. Retained root tip
- E. Hyperplastic redundant tissues
- F. Limited interocclusal space
- G. Limited mouth opening
- H. Lack of gingival stippling

Correct: A (partial credit, 0.35 points), C (partial credit, 0.10 points), D (partial credit, 0.10 points), F (partial credit, 0.35 points), and G (partial credit, 0.10 points)

Unscored/Neutral: E

Clinical Judgment Error/Incorrect: Selecting any response other than a “Correct” or “Unscored/Neutral” response causes the candidate to receive no credit (0 points) for this question, even if a Correct response was also selected.

Content Classification: Prosthodontics

Practice Question 25



Select **ONE OR MORE** correct answers. Any **INCORRECT** selections will result in your earning **NO CREDIT** for this question.

The space management appliance is

- A. acceptable.
- B. inadequate in the adaptation of the band(s).
- C. incorrect in the positioning of the band(s).
- D. incorrect in the positioning of the lingual arch.
- E. unacceptable at the solder joint(s).
- F. not indicated.

Correct: F (full credit, 1 point)

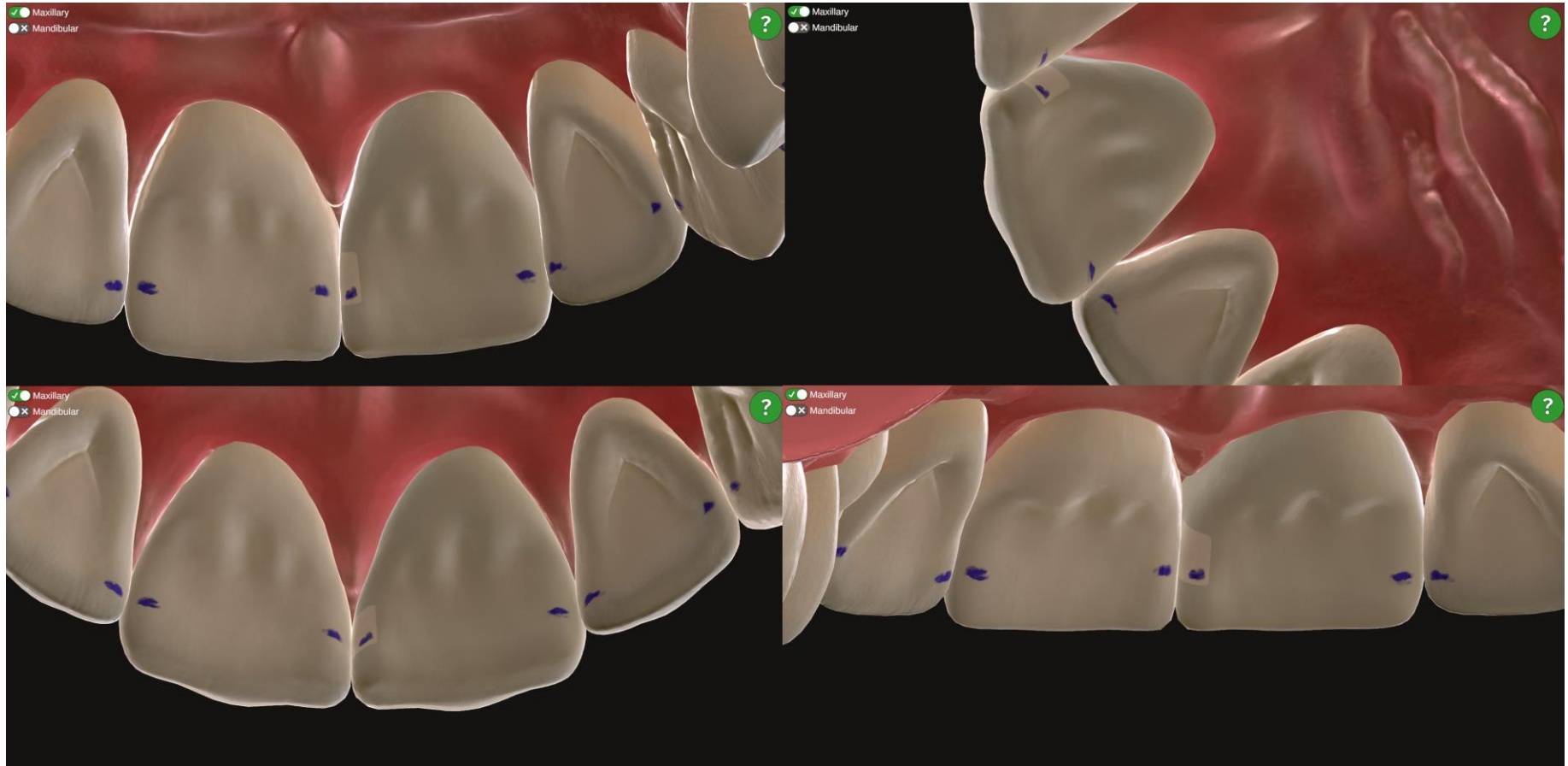
Unscored/Neutral: None

Clinical Judgment Error/Incorrect: Selecting any response other than the Correct response causes the candidate to receive no credit (0 points) for this question

Content Classification: Orthodontics

Practice Question 26

*The images displayed are screenshots from the interactive 3D model used in the actual examination. In the actual examination, the model will be fully interactive.



See next slide.

Select **ONE OR MORE** correct answers. Any **INCORRECT** selections will result in your earning **NO CREDIT** for this question.

Which describes the composite restoration on tooth 8?

- A. Acceptable
- B. Unacceptable interproximal contact(s)
- C. Over-contoured interproximal surface
- D. Under-contoured interproximal surface
- E. Overhang present
- F. Cavosurface void present
- G. Over-contoured lingual surface
- H. Under-contoured lingual surface
- I. Over-contoured facial surface
- J. Under-contoured facial surface
- K. Hyperocclusion

Correct: A (full credit, 1 point)

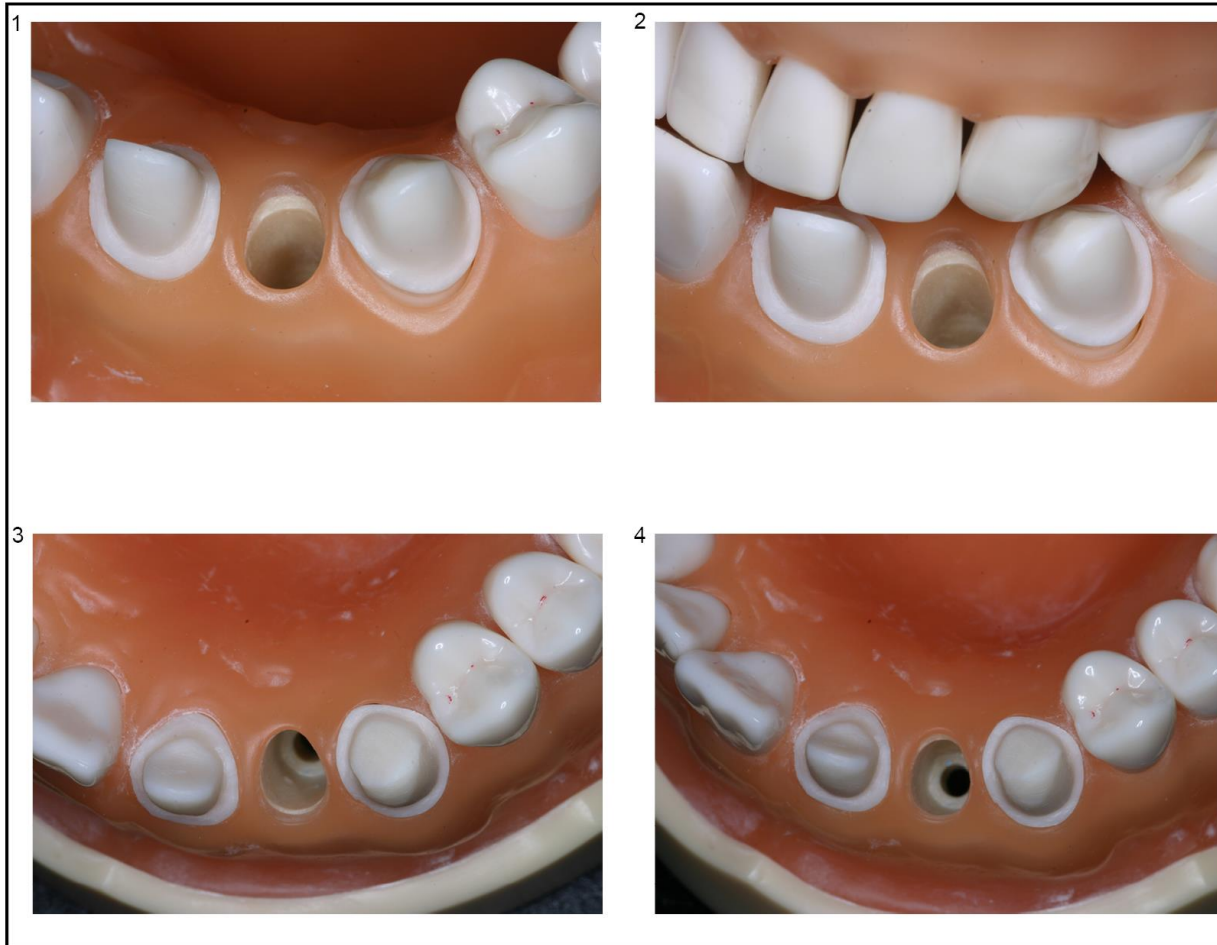
Unscored/Neutral: None

Clinical Judgment Error/Incorrect: Selecting any response other than a "Correct" or "Unscored/Neutral" response causes the candidate to receive no credit (0 points) for this question, even if a Correct response was also selected.

Content Classification: Restorative Dentistry

Practice Question 27

Please note: Questions similar to this may include 3D models that can be moved, rotated, and zoomed in and out.



See next slide.

Practice Question 27

Select **ONE OR MORE** correct answers. Any **INCORRECT** selections will result in your earning **NO CREDIT** for this question.

Teeth 9 through 11 have been prepared for a porcelain-fused-to-metal bridge, with metal lingual surface. Which modifications are required prior to impressioning?

- A. No modifications.
- B. Correct the line of draw.
- C. Increase the occlusal clearance.
- D. Correct the finish line design for restorative material.
- E. Increase the resistance/retention form.
- F. Round the line angles.

Correct: B (partial credit, 0.75 points) and D (partial credit, 0.25 points)

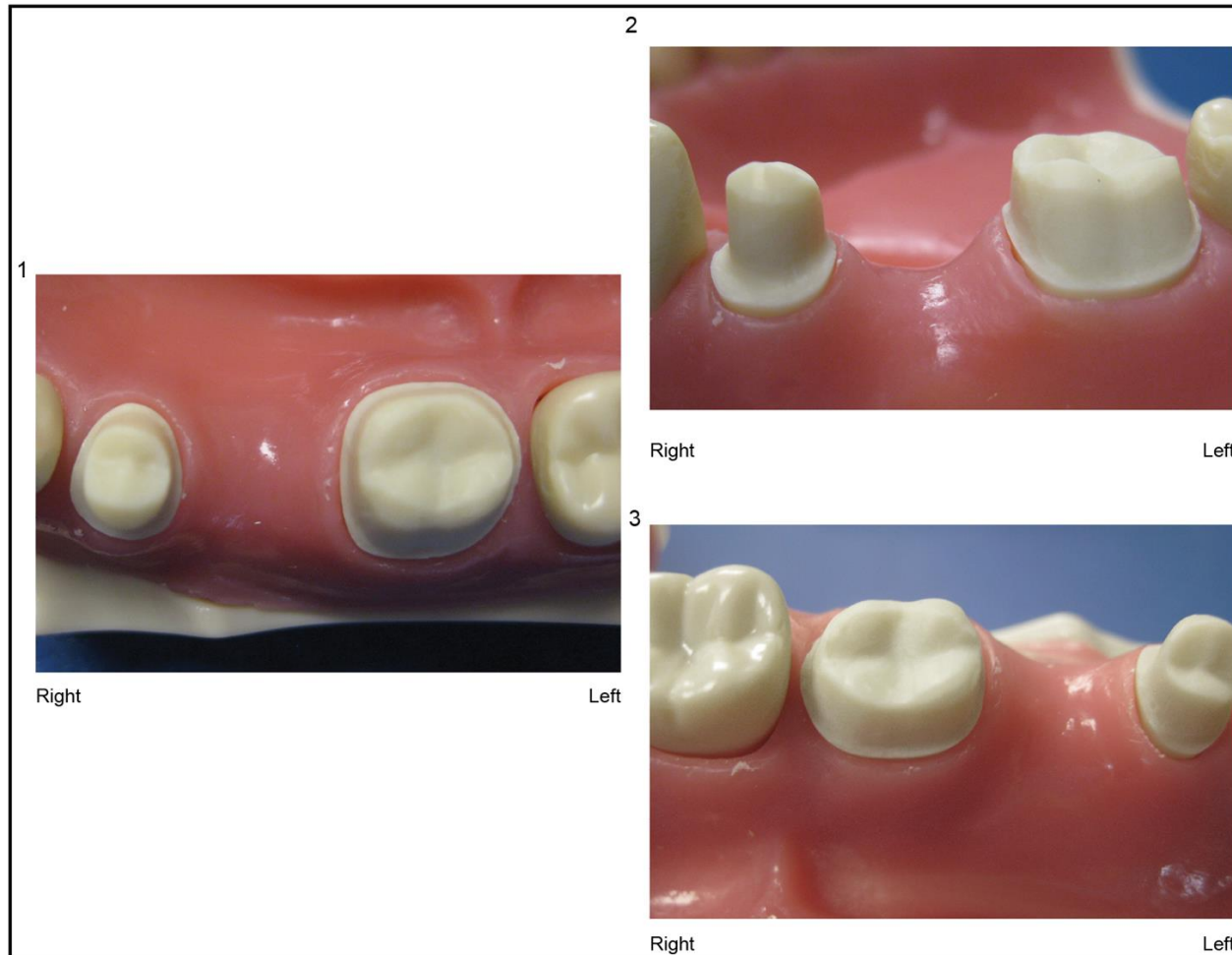
Unscored/Neutral: F

Clinical Judgment Error/Incorrect: Selecting any response other than a "Correct" or "Unscored/Neutral" response causes the candidate to receive no credit (0 points) for this question, even if a Correct response was also selected.

Content Classification: Prosthodontics

Practice Question 28

Please note: Questions similar to this may include 3D models that can be moved, rotated, and zoomed in and out.



See next slide.

Practice Question 28

Select **ONE OR MORE** correct answers. Any **INCORRECT** selections will result in your earning **NO CREDIT** for this question.

The preparation of tooth 21 is for a porcelain-fused-to-metal restoration. The preparation of tooth 19 is for a full-cast metal restoration. Which describes this fixed partial denture preparation?

- A. Acceptable
- B. Unacceptable line of draw
- C. Insufficient occlusal clearance
- D. Unacceptable margin design for restorative material
- E. Insufficient axial reduction
- F. Excessive axial reduction
- G. Inadequate resistance/retention form
- H. Unacceptably sharp

Correct: F (full credit, 1 point)

Unscored/Neutral: D

Clinical Judgment Error/Incorrect: Selecting any response other than a "Correct" or "Unscored/Neutral" response causes the candidate to receive no credit (0 points) for this question, even if a Correct response was also selected.

Content Classification: Prosthodontics

Patient
Female, 53 years old
Chief Complaint
"I'm here for a cleaning."
Background and/or Patient History
Teeth are sensitive to cold.
Current Findings



See next slide.

Select **ONE OR MORE** correct answers. Any **INCORRECT** selections will result in your earning **NO CREDIT** for this question.

Which is/are indicated to establish a diagnosis?

- A. Radiographic examination
- B. Pulp vitality testing
- C. Periodontal probing
- D. Tooth percussion
- E. Application of pressure on individual cusps
- F. Assessment of tooth mobility
- G. Evaluation of occlusion
- H. Evaluation of restoration(s)
- I. Selective local anesthesia
- J. Evaluation of lymph nodes
- K. Microbiological testing
- L. Cytologic smear
- M. Biopsy
- N. Aspiration

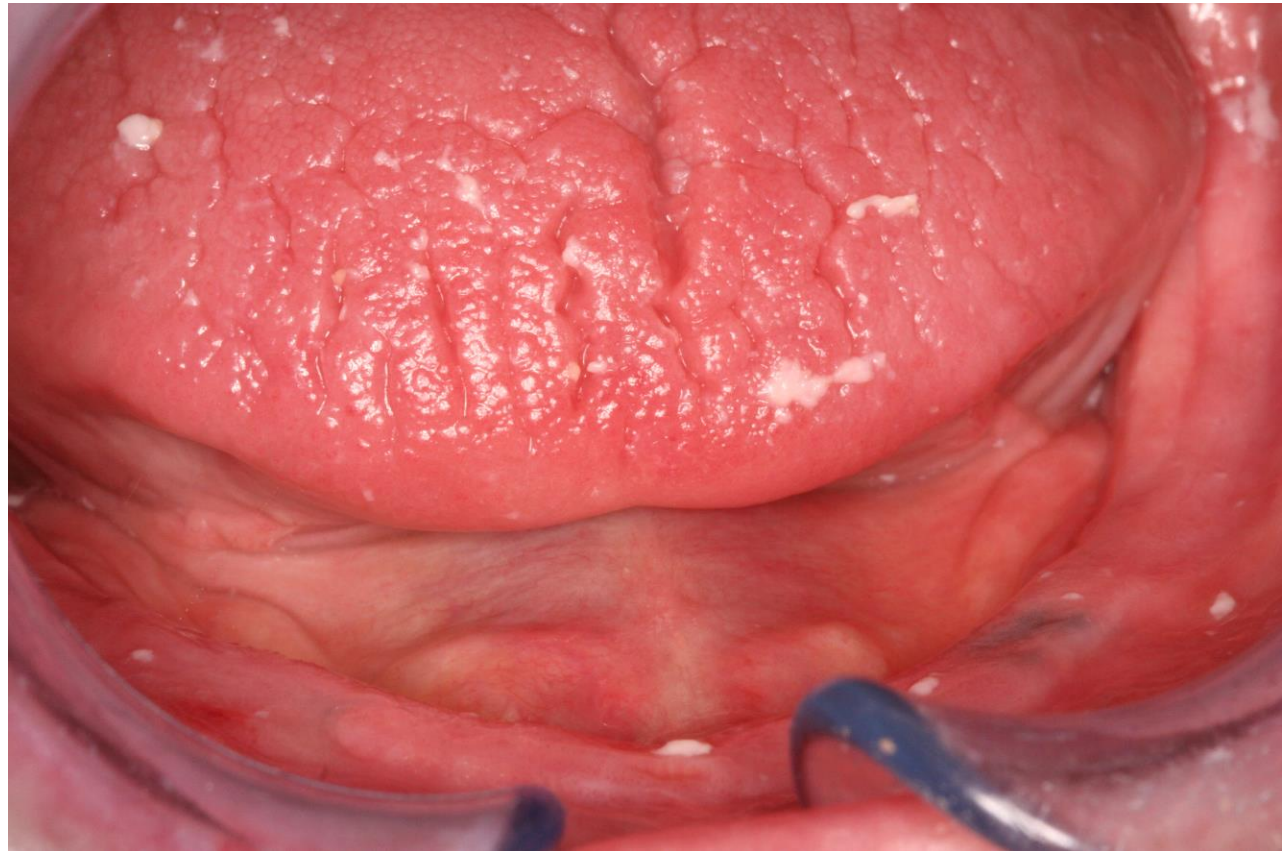
Correct: A (partial credit, 0.40 points) and M (partial credit, 0.60 points)

Unscored/Neutral: C, F, and J

Clinical Judgment Error/Incorrect: Selecting any response other than a "Correct" or "Unscored/Neutral" response causes the candidate to receive no credit (0 points) for this question, even if a Correct response was also selected.

Content Classification: Oral Pathology

Patient
Female, 72 years old
Chief Complaint
"My tongue and mouth burn."
Background and/or Patient History
Depression Hypertension
Medications:
losartan/hydrochlorothiazide (Hyzaar®) sertraline (Zoloft®)
Patient has been wearing complete maxillary and mandibular dentures for 20 years.
Current Findings
White plaques can be easily removed under gentle pressure with gauze.



See next slide.

Select **ONE OR MORE** correct answers. Any **INCORRECT** selections will result in your earning **NO CREDIT** for this question.

Which should be included in a differential diagnosis?

- A. Normal tongue
- B. Lingual tonsil/foliate papillae
- C. Lymphoepithelial cyst
- D. Fissured tongue
- E. Frictional/traumatic keratosis
- F. Leukoplakia/hyperkeratosis
- G. Hairy leukoplakia
- H. Hairy tongue
- I. Erythema migrans/geographic tongue
- J. Median rhomboid glossitis
- K. Candidiasis
- L. Lichen planus
- M. Squamous papilloma
- N. Squamous cell carcinoma

Correct: K (full credit, 1 point)

Unscored/Neutral: D

Clinical Judgment Error/Incorrect: Selecting any response other than a "Correct" or "Unscored/Neutral" response causes the candidate to receive no credit (0 points) for this question, even if a Correct response was also selected.

Content Classification: Oral Pathology

Practice Question 31

Patient

Female, 14 years old, accompanied by parent

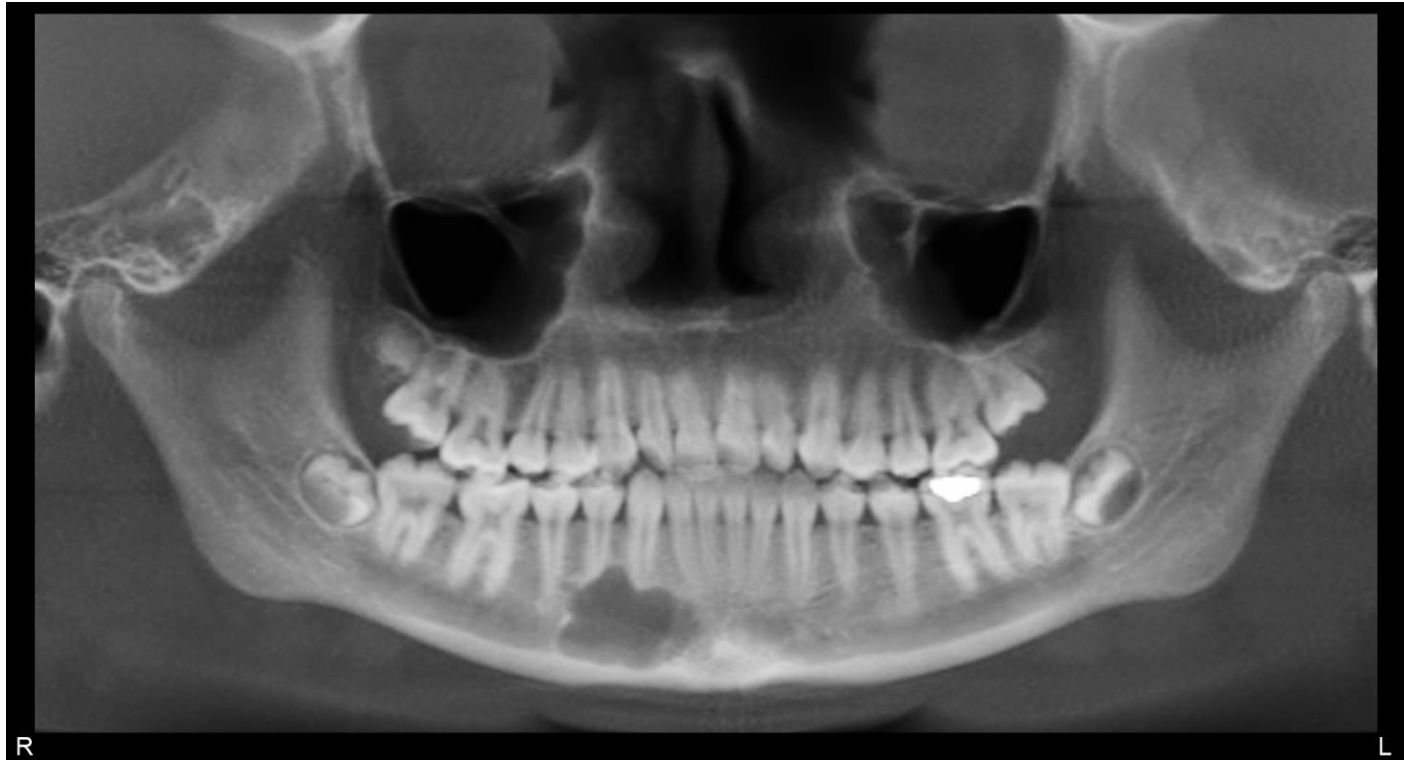
Chief Complaint

Parent: "We just moved here, and my daughter needs a dentist."

Background and/or Patient History

Patient is new to this dental office.

Current Findings



See next slide.

Select **ONE OR MORE** correct answers. Any **INCORRECT** selections will result in your earning **NO CREDIT** for this question.

Which should be included in a differential diagnosis?

- A. Normal anatomical variant
- B. Radiographic artifact
- C. Cyst or benign tumor
- D. Malignant tumor
- E. Odontogenic inflammatory condition
- F. Non-odontogenic inflammatory condition
- G. Reactive lesion (simple bone cyst, giant cell lesion)
- H. Fibro-osseous lesion
- I. Traumatic lesion/fracture
- J. Developmental condition
- K. Manifestation of systemic disease

Correct: C (partial credit, 0.25 points), E (partial credit, 0.25 points) and G (partial credit, 0.50 points)

Unscored/Neutral: F

Clinical Judgment Error/Incorrect: Selecting any response other than a "Correct" or "Unscored/Neutral" response causes the candidate to receive no credit (0 points) for this question, even if a Correct response was also selected.

Content Classification: Oral Pathology

Practice Question 32



Select **ONE OR MORE** correct answers. Any **INCORRECT** selections will result in your earning **NO CREDIT** for this question.

Which tooth surface(s) has/have carious lesions or defective restorations?

- A. 2 distal
- B. 2 mesial
- C. 3 distal
- D. 3 mesial
- E. 4 distal
- F. 4 mesial
- G. 5 distal
- H. 29 mesial
- I. 29 distal
- J. 30 mesial
- K. 30 distal
- L. 31 mesial
- M. 31 distal

Correct: D (partial credit, 0.33 points), E (partial credit, 0.33 points) and J (partial credit, 0.34 points)

Unscored/Neutral: I

Clinical Judgment Error/Incorrect: Selecting any response other than a "Correct" or "Unscored/Neutral" response causes the candidate to receive no credit (0 points) for this question, even if a Correct response was also selected.

Content Classification: Restorative Dentistry

Practice Question 33

Select **ONE OR MORE** correct answers. Any **INCORRECT** selections will result in your earning **NO CREDIT** for this question.

Which tooth surface(s) has/have carious lesions or defective restorations that require surgical intervention?

- A. 2 mesial
- B. 3 distal
- C. 3 mesial
- D. 5 distal
- E. 5 mesial
- F. 29 mesial
- G. 29 distal
- H. 30 mesial
- I. 30 distal
- J. 31 mesial
- K. 31 distal
- L. 32 mesial

Correct: C (partial credit, 0.33 points), D (partial credit, 0.33 points) and G (partial credit, 0.34 points)

Unscored/Neutral: H

Clinical Judgment Error/Incorrect: Selecting any response other than a "Correct" or "Unscored/Neutral" response causes the candidate to receive no credit (0 points) for this question, even if a Correct response was also selected.

Content Classification: Restorative Dentistry

Practice Question 34



Select **ONE OR MORE** correct answers. Any **INCORRECT** selections will result in your earning **NO CREDIT** for this question.

Which tooth surface(s) has/have carious lesions or defective restorations?

- A. 11 distal
- B. 12 mesial
- C. 12 distal
- D. 13 mesial
- E. 13 distal
- F. 14 mesial
- G. 14 distal
- H. 18 mesial
- I. 19 distal
- J. 19 mesial
- K. 20 distal
- L. 20 mesial
- M. 21 distal
- N. 21 mesial
- O. 22 distal

Correct: F (partial credit, 0.30 points) and I (partial credit, 0.70 points)

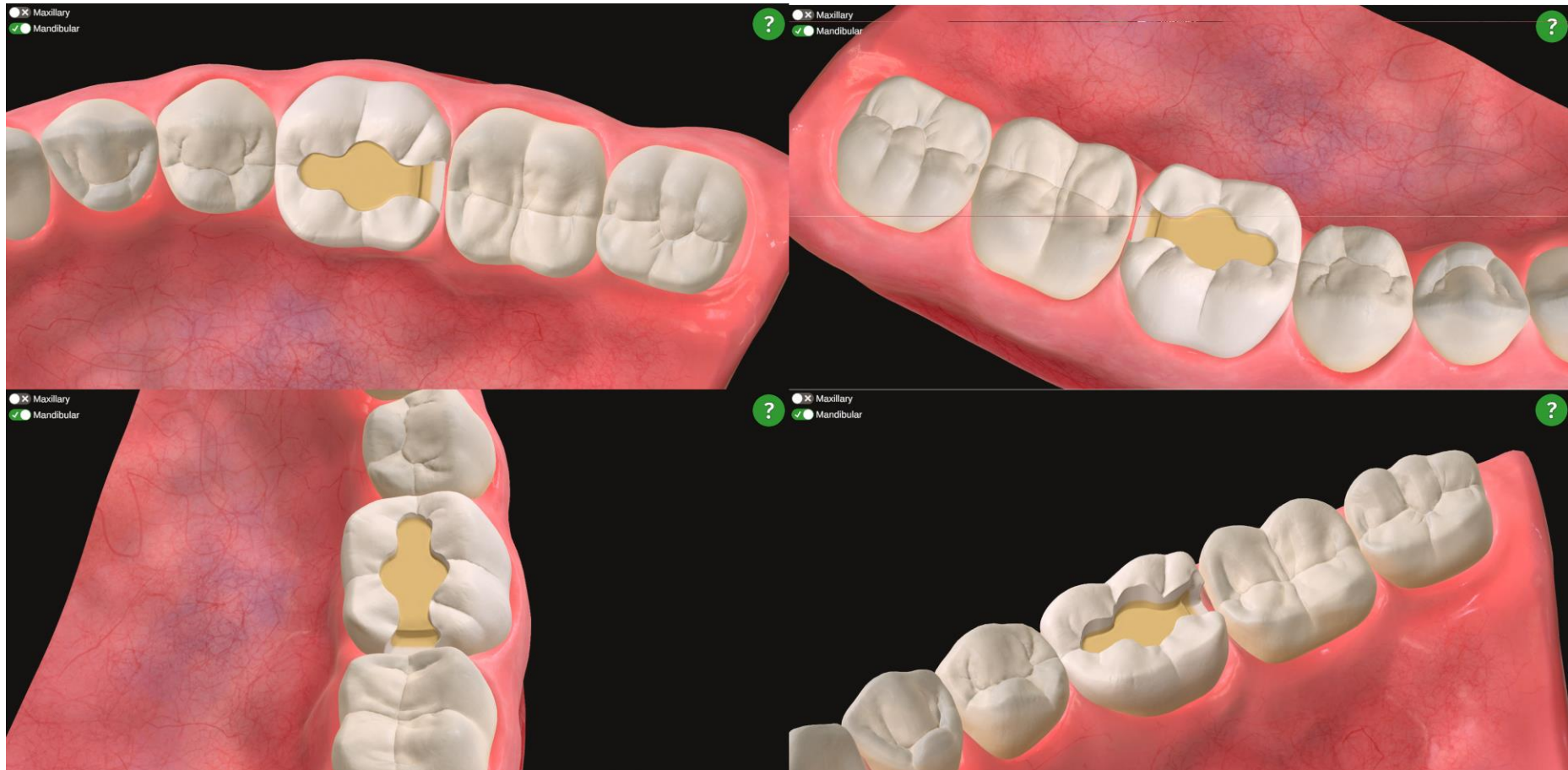
Unscored/Neutral: E

Clinical Judgment Error/Incorrect: Selecting any response other than a "Correct" or "Unscored/Neutral" response causes the candidate to receive no credit (0 points) for this question, even if a Correct response was also selected.

Content Classification: Restorative Dentistry

Practice Question 35

*The images displayed are screenshots from the interactive 3D model used in the actual examination. In the actual examination, the model will be fully interactive.



See next slide.

Practice Question 35

Select **ONE OR MORE** correct answers. Any **INCORRECT** selections will result in your earning **NO CREDIT** for this question.

There is a DO composite preparation on tooth 30. Which modification(s) is/are required prior to restoration placement?

- A. No modifications are needed.
- B. Deepen the pulpal floor.
- C. Deepen the disto-axial wall.
- D. Modify the disto-buccal wall.
- E. Modify the disto-lingual wall.
- F. Extend the disto-gingival floor gingivally.
- G. Prepare a mesial interproximal box.
- H. Restore or recontour the adjacent tooth.

Correct: D (full credit, 1 point)

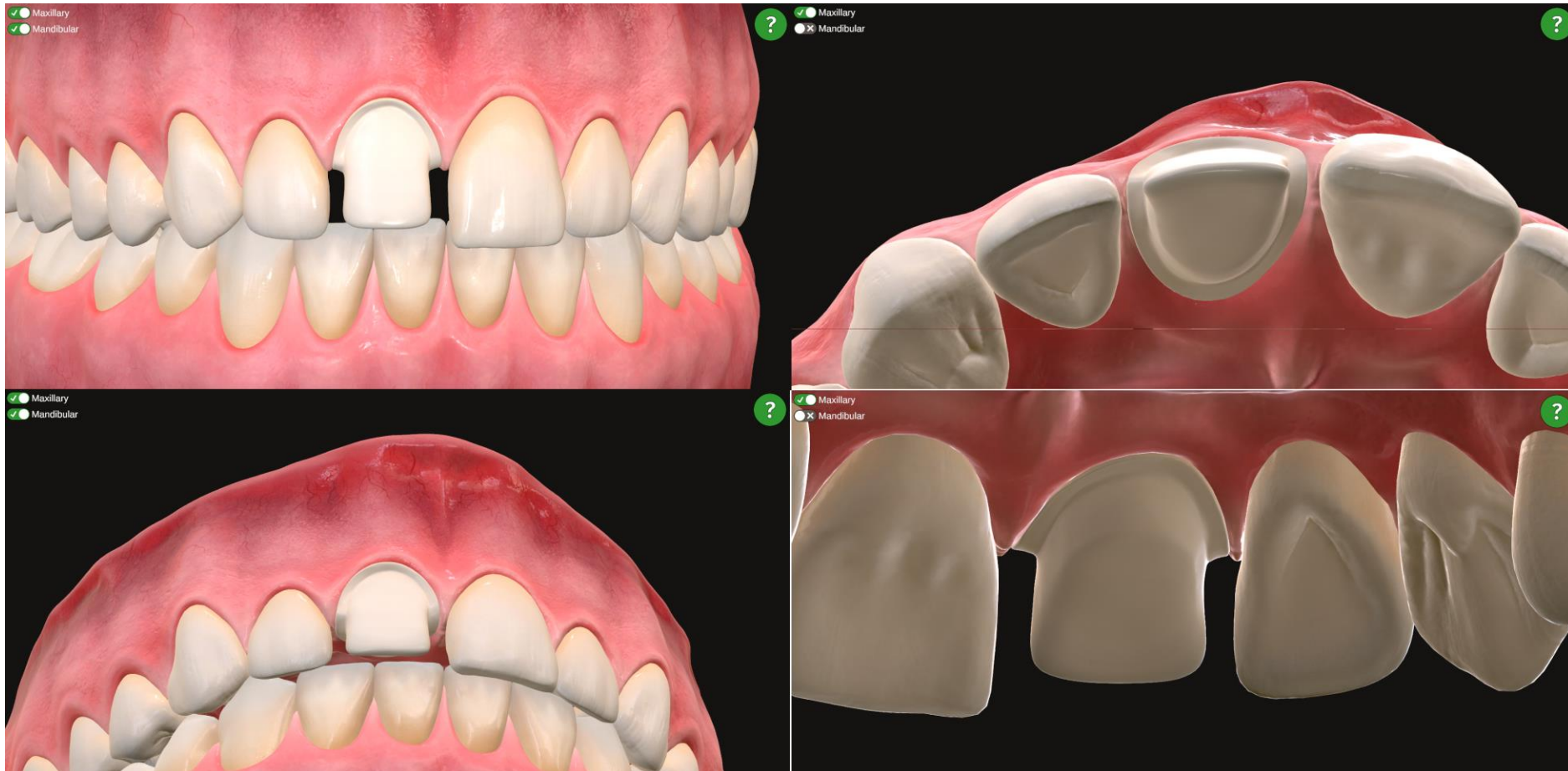
Unscored/Neutral: None

Clinical Judgment Error/Incorrect: Selecting any response other than a "Correct" or "Unscored/Neutral" response causes the candidate to receive no credit (0 points) for this question, even if a Correct response was also selected.

Content Classification: Restorative Dentistry

Practice Question 36

*The images displayed are screenshots from the interactive 3D model used in the live examination. In the operational exam, the model will be fully interactive.



See next slide.

Select **ONE OR MORE** correct answers. Any **INCORRECT** selections will result in your earning **NO CREDIT** for this question.

Which describes the lithium disilicate crown preparation on tooth 8?

- A. Acceptable
- B. Presence of undercut
- C. Over-tapered
- D. Over-reduced incisally
- E. Under-reduced incisally
- F. Over-reduced axially
- G. Under-reduced axially
- H. Unacceptably sharp
- I. Discontinuous margin (finish line)
- J. Unsupported tooth structure (lipping/J margin)
- K. Inadequate proximal clearance

Correct: B (full credit, 1 point)

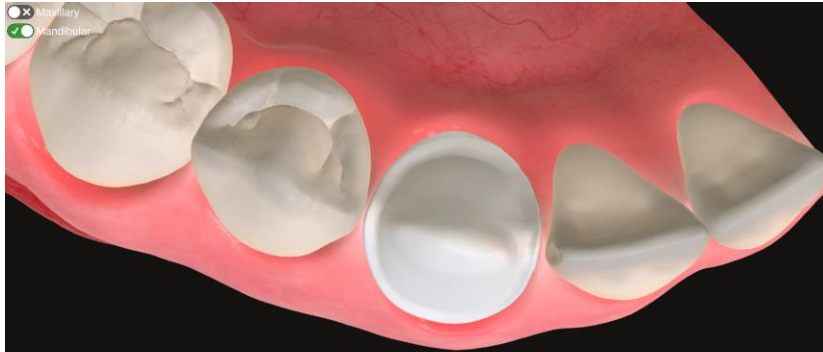
Unscored/Neutral: E and G

Clinical Judgment Error/Incorrect: Selecting any response other than a "Correct" or "Unscored/Neutral" response causes the candidate to receive no credit (0 points) for this question, even if a Correct response was also selected.

Content Classification: Restorative Dentistry

Practice Question 37

*The images displayed are screenshots from the interactive 3D model used in the actual examination. In the actual examination, the model will be fully interactive.



See next slide.

Select **ONE OR MORE** correct answers. Any **INCORRECT** selections will result in your earning **NO CREDIT** for this question.

Which describes the all-ceramic crown preparation on tooth 27?

- A. Acceptable
- B. Presence of undercut
- C. Over-tapered
- D. Over-reduced incisally
- E. Under-reduced incisally
- F. Over-reduced axially
- G. Under-reduced axially
- H. Unacceptably sharp
- I. Unsupported tooth structure (lipping/J margin)
- J. Inadequate proximal clearance
- K. Damage to adjacent tooth

Correct: I (partial credit, 0.5 points) and K (partial credit, 0.5 points)

Unscored/Neutral: None

Clinical Judgment Error/Incorrect: Selecting any response other than a "Correct" or "Unscored/Neutral" response causes the candidate to receive no credit (0 points) for this question, even if a Correct response was also selected.

Content Classification: Restorative Dentistry

Practice Question 38

Please note: Questions similar to this may include 3D models that can be moved, rotated, and zoomed in and out.



See next slide.

Select **ONE OR MORE** correct answers. Any **INCORRECT** selections will result in your earning **NO CREDIT** for this question.

The composite restoration on tooth 3 requires

- A. no treatment as the restoration is acceptable.
- B. repair or replacement due to (an) open interproximal contact(s).
- C. adjustment or replacement due to an over-contoured proximal surface.
- D. repair or replacement due to an under-contoured interproximal surface.
- E. repair due to a cavosurface void.
- F. adjustment due to hyperocclusion.
- G. repair or replacement due to exposed dentin.

Correct: C (partial credit, 0.5 points) and F (partial credit, 0.5 points)

Unscored/Neutral: None

Clinical Judgment Error/Incorrect: Selecting any response other than a "Correct" or "Unscored/Neutral" response causes the candidate to receive no credit (0 points) for this question, even if a Correct response was also selected.

Content Classification: Restorative Dentistry

Practice Question 39

Please note: Questions similar to this may include 3D models that can be moved, rotated, and zoomed in and out.



See next slide.

Select **ONE OR MORE** correct answers. Any **INCORRECT** selections will result in your earning **NO CREDIT** for this question.

Which describes the MO composite restoration on tooth 19?

- A. Acceptable
- B. Unacceptable interproximal contact
- C. Under-contoured proximal surface
- D. Gingival overhang present
- E. Cavosurface void present
- F. Hyperocclusion
- G. Exposed dentin present

Correct: E (full credit, 1 point)

Unscored/Neutral: G

Clinical Judgment Error/Incorrect: Selecting any response other than a “Correct” or “Unscored/Neutral” response causes the candidate to receive no credit (0 points) for this question, even if a Correct response was also selected.

Content Classification: Restorative Dentistry

Practice Question 40

Select **ONE OR MORE** correct answers. Any **INCORRECT** selections will result in your earning **NO CREDIT** for this question.

Appropriate management includes

- A. no intervention.
- B. administering aspirin.
- C. administering diphenhydramine.
- D. administering epinephrine.
- E. administering glucose orally.
- F. administering nitroglycerin.
- G. administering oxygen.
- H. administering albuterol.
- I. head-tilt/chin-lift.
- J. beginning cardiac compressions and ventilating the patient.
- K. placing the patient in the Trendelenburg position.
- L. using an automated external defibrillator (AED).
- M. activating emergency medical services (EMS).

Patient
Male, 52 years old
Chief Complaint
"I have pain on the lower right side of my mouth."
Background and/or Patient History
Type 1 diabetes, insulin dependent Hypertension Medications: furosemide (Lasix®) insulin Patient reports he is unable to eat or sleep due to pain. Patient wants to save the tooth.
Current Findings
BP: 147/88 HR: 87 Patient becomes confused and agitated about 45 minutes after start of endodontic procedure.

Correct: E (full credit, 1 point)

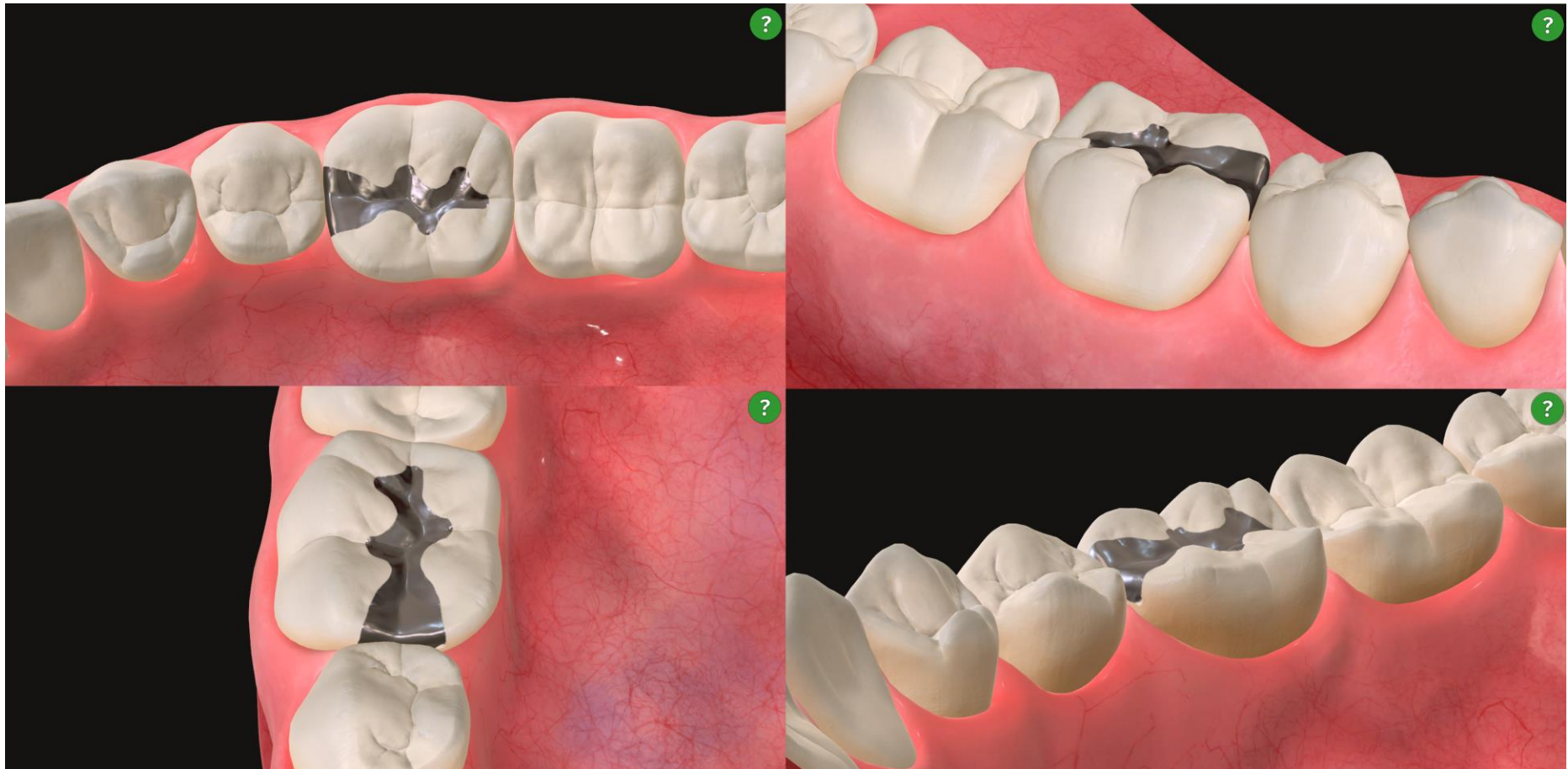
Unscored/Neutral: G and M

Clinical Judgment Error/Incorrect: Selecting any response other than a "Correct" or "Unscored/Neutral" response causes the candidate to receive no credit (0 points) for this question, even if a Correct response was also selected.

Content Classification: Emergency Management

Practice Question 41

*The images displayed are screenshots from the interactive 3D model used in the actual examination. In the actual examination, the model will be fully interactive.



See next slide.

Select **ONE OR MORE** correct answers. Any **INCORRECT** selections will result in your earning **NO CREDIT** for this question.

The amalgam restoration on tooth 30 requires

- A. no treatment as the restoration is acceptable.
- B. replacement due to open interproximal contact.
- C. adjustment or replacement due to over-contoured proximal surface.
- D. replacement due to under-contoured interproximal surface.
- E. replacement due to an overhang.
- F. replacement due to defective cavosurface margin.
- G. replacement due to exposed dentin.

Correct: F (full credit, 1 point)

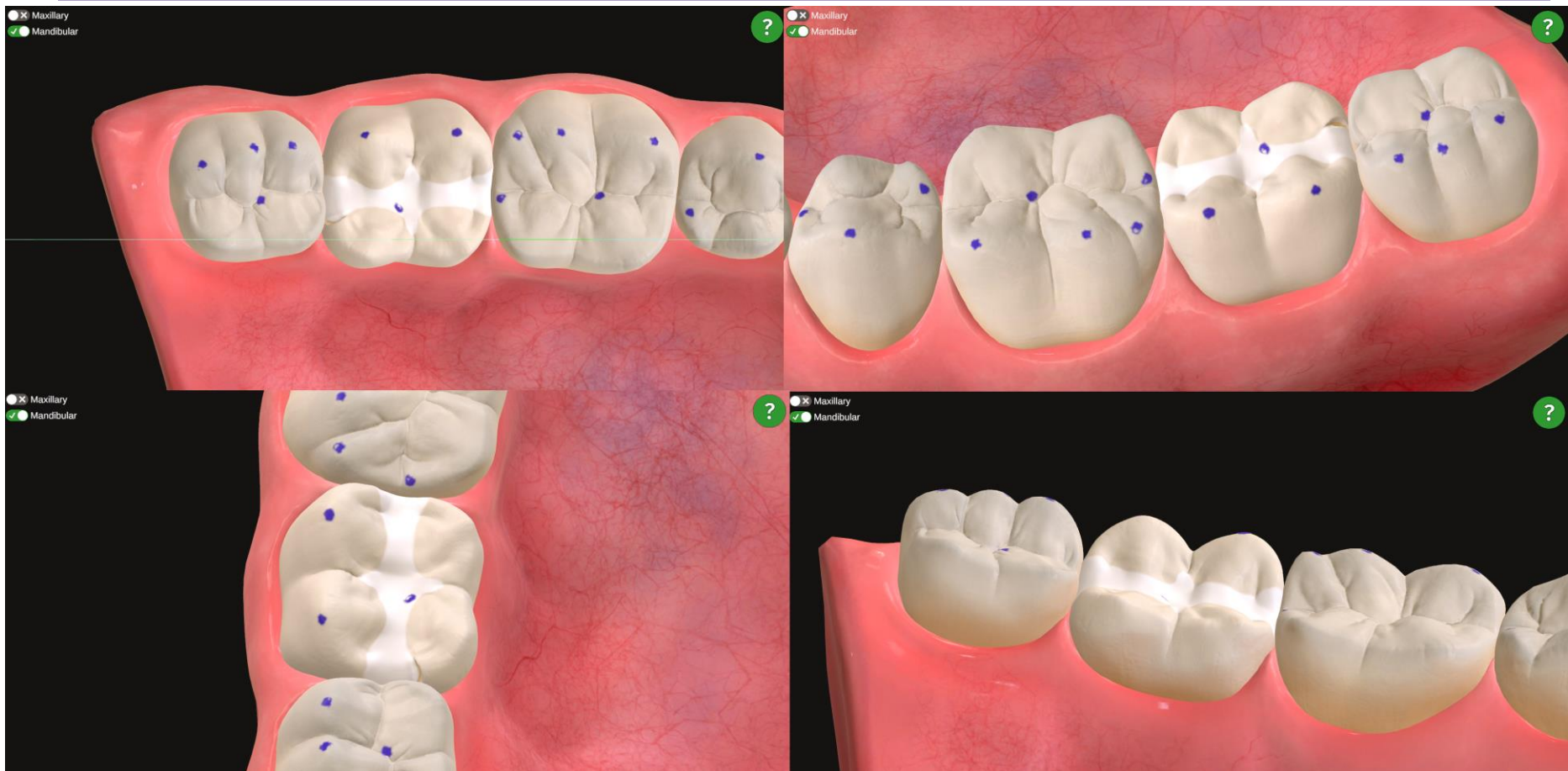
Unscored/Neutral: D and G

Clinical Judgment Error/Incorrect: Selecting any response other than a "Correct" or "Unscored/Neutral" response causes the candidate to receive no credit (0 points) for this question, even if a Correct response was also selected.

Content Classification: Restorative Dentistry

Practice Question 42

*The images displayed are screenshots from the interactive 3D model used in the actual examination. In the actual examination, the model will be fully interactive.



See next slide.

Select **ONE OR MORE** correct answers. Any **INCORRECT** selections will result in your earning **NO CREDIT** for this question.

The composite restoration on tooth 18 requires

- A. no treatment as the restoration is acceptable.
- B. repair or replacement due to (an) open interproximal contact(s).
- C. adjustment or replacement due to an over-contoured proximal surface.
- D. repair or replacement due to an under-contoured interproximal surface.
- E. replacement due to an overhang.
- F. adjustment due to hyperocclusion.
- G. repair or replacement due to exposed dentin.

Correct: G (full credit, 1 point)

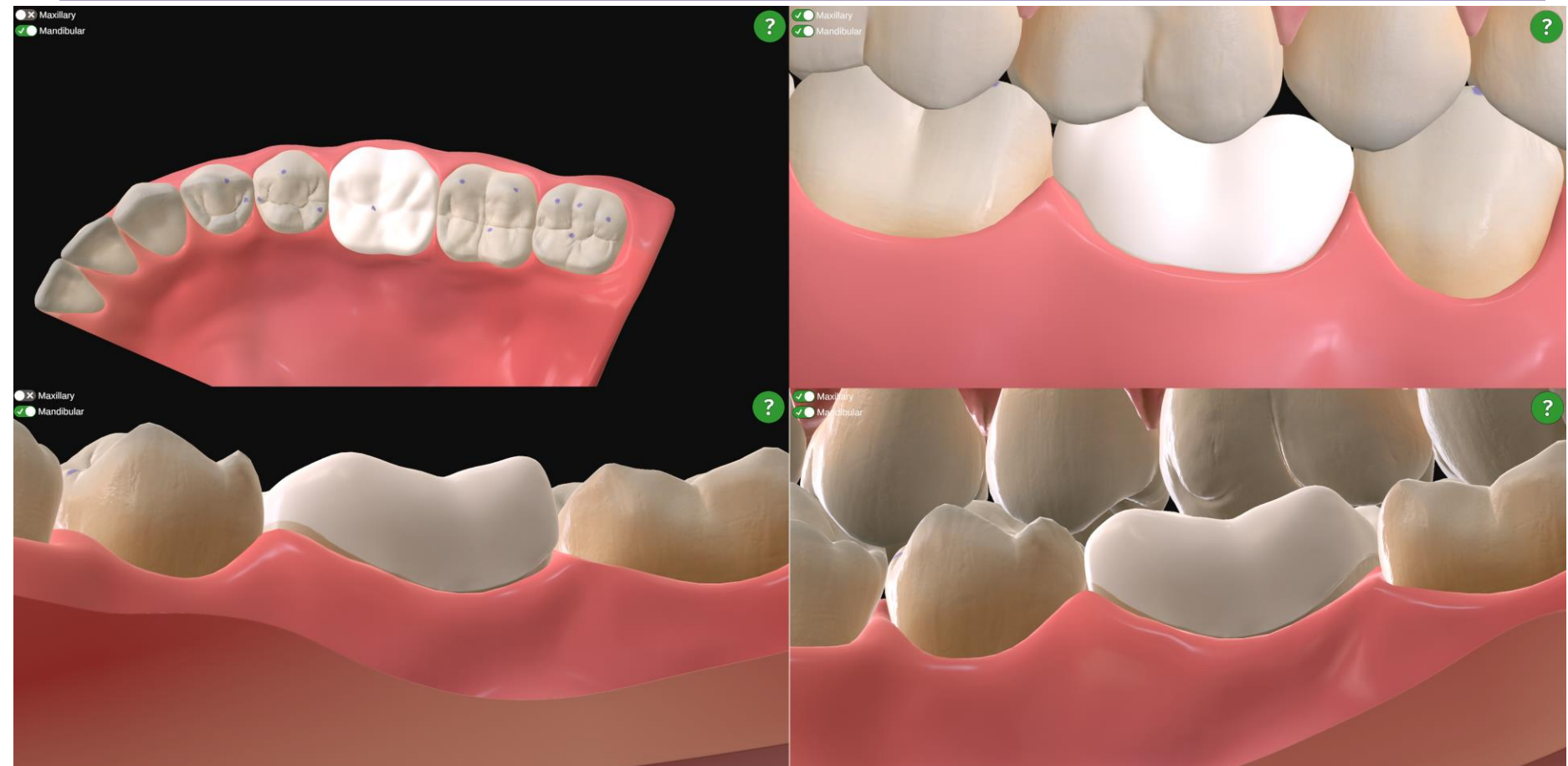
Unscored/Neutral: None

Clinical Judgment Error/Incorrect: Selecting any response other than a "Correct" or "Unscored/Neutral" response causes the candidate to receive no credit (0 points) for this question, even if a Correct response was also selected.

Content Classification: Restorative Dentistry

Practice Question 43

*The images displayed are screenshots from the interactive 3D model used in the actual examination. In the actual examination, the model will be fully interactive.



See next slide.

Select **ONE OR MORE** correct answers. Any **INCORRECT** selections will result in your earning **NO CREDIT** for this question.

Which describes the all-ceramic crown restoration on tooth 30?

- A. Acceptable
- B. Unacceptable interproximal contact
- C. Unacceptable occlusal contact
- D. Over-contoured
- E. Under-contoured
- F. Too long occlusally
- G. Too short occlusally
- H. Defective margin

Correct: C (partial credit, 0.2 points) and H (partial credit, 0.8 points)

Unscored/Neutral: D, E, and G

Clinical Judgment Error/Incorrect: Selecting any response other than a “Correct” or “Unscored/Neutral” response causes the candidate to receive no credit (0 points) for this question, even if a Correct response was also selected.

Content Classification: Restorative Dentistry

Practice Question 44



Select **ONE OR MORE** correct answers. Any **INCORRECT** selections will result in your earning **NO CREDIT** for this question.

Identify any errors in this polyvinyl siloxane impression.

- A. No significant errors
- B. Inappropriate relief of custom tray
- C. Excessive impression material
- D. Inadequate seating
- E. Void(s)
- F. Foreign material trapped in impression
- G. Impression material insufficiently set on removal

Correct: C (partial credit, 0.5 points) and E (partial credit, 0.5 points)

Unscored/Neutral: B

Clinical Judgment Error/Incorrect: Selecting any response other than a "Correct" or "Unscored/Neutral" response causes the candidate to receive no credit (0 points) for this question, even if a Correct response was also selected.

Content Classification: Prosthodontics

Practice Question 45

Patient

Female, 59 years old

Chief Complaint

"I want all of my teeth taken out. I want dentures."

Background and/or Patient History

Hepatitis B diagnosed one year ago
History of methamphetamine, cocaine, and heroin abuse
Last used methamphetamine one year ago
Entered drug rehabilitation program one year ago

Rampant caries
Generalized periodontitis
90 pack-year history of smoking (cigarettes)

Current Findings

Class III mobility, multiple teeth
Generalized bone loss
Probing depths of 5 mm or greater on most teeth
Generalized BOP
All teeth have hopeless prognosis.



See next slide.

Select **ONE OR MORE** correct answers. Any **INCORRECT** selections will result in your earning **NO CREDIT** for this question.

Which step(s) is/are necessary prior to denture fabrication?

- A. Proceed immediately with extraction of hopeless teeth
- B. Perform soft tissue augmentation
- C. Obtain a thorough medical consultation before extractions
- D. Recommend tobacco cessation
- E. Initiate a chlorhexidine rinse regimen before extractions

Correct: C (partial credit, 0.60 points), D (partial credit, 0.20 points) and E (partial credit, 0.20 points)

Unscored/Neutral: B

Clinical Judgment Error/Incorrect: Selecting any response other than a “Correct” or “Unscored/Neutral” response causes the candidate to receive no credit (0 points) for this question, even if a Correct response was also selected.

Content Classification: Prosthodontics



See next slide.

Select **ONE OR MORE** correct answers. Any **INCORRECT** selections will result in your earning **NO CREDIT** for this question.

The minor connector on tooth 13 of this removable partial denture framework is

- A. acceptable.
- B. impinging on the free gingival margin.
- C. inadequately finished.
- D. too narrow.
- E. too wide.

Correct: A (full credit, 1 point)

Unscored/Neutral: None

Clinical Judgment Error/Incorrect: Selecting any response other than a "Correct" or "Unscored/Neutral" response causes the candidate to receive no credit (0 points) for this question, even if a Correct response was also selected.

Content Classification: Prosthodontics



See next slide.

Practice Question 47

Select **ONE OR MORE** correct answers. Any **INCORRECT** selections will result in your earning **NO CREDIT** for this question.

Which will contribute to the favorable long-term prognosis of these implants, abutments, and the overdenture prosthesis?

- A. Well-fitting prosthesis
- B. Proper occlusion
- C. Periodontal health
- D. Regular hygiene maintenance
- E. Regular use of fluoride toothpaste
- F. Reducing removal of prosthesis to control wear on abutments
- G. Control of underlying systemic disease, if present
- H. Regular use of iodine rinse

Correct: A (partial credit, 0.20 points), B (partial credit, 0.20 points), C (partial credit, 0.20 points), D (partial credit, 0.20 points), and G (partial credit, 0.20 points)

Unscored/Neutral: None

Clinical Judgment Error/Incorrect: Selecting any response other than a “Correct” or “Unscored/Neutral” response causes the candidate to receive no credit (0 points) for this question, even if a Correct response was also selected.

Content Classification: Prosthodontics



See next slide.

Practice Question 48

Patient
Female, 22 years old
Chief Complaint
"I love my new implant, and I want to keep it healthy."
Background and/or Patient History
Type 1 diabetes HbA1c: 7.0
Current Findings
Probing depths: less than 4 mm No BOP No mobility

Select **ONE OR MORE** correct answers. Any **INCORRECT** selections will result in your earning **NO CREDIT** for this question.

Which will contribute to the favorable long-term prognosis of this implant?

- A. Maintain proper occlusion
- B. Maintain periodontal health
- C. Maintain non-smoking status
- D. Control underlying systemic disease
- E. Use stainless steel instruments to debride the implant
- F. Avoid the use of prophy paste

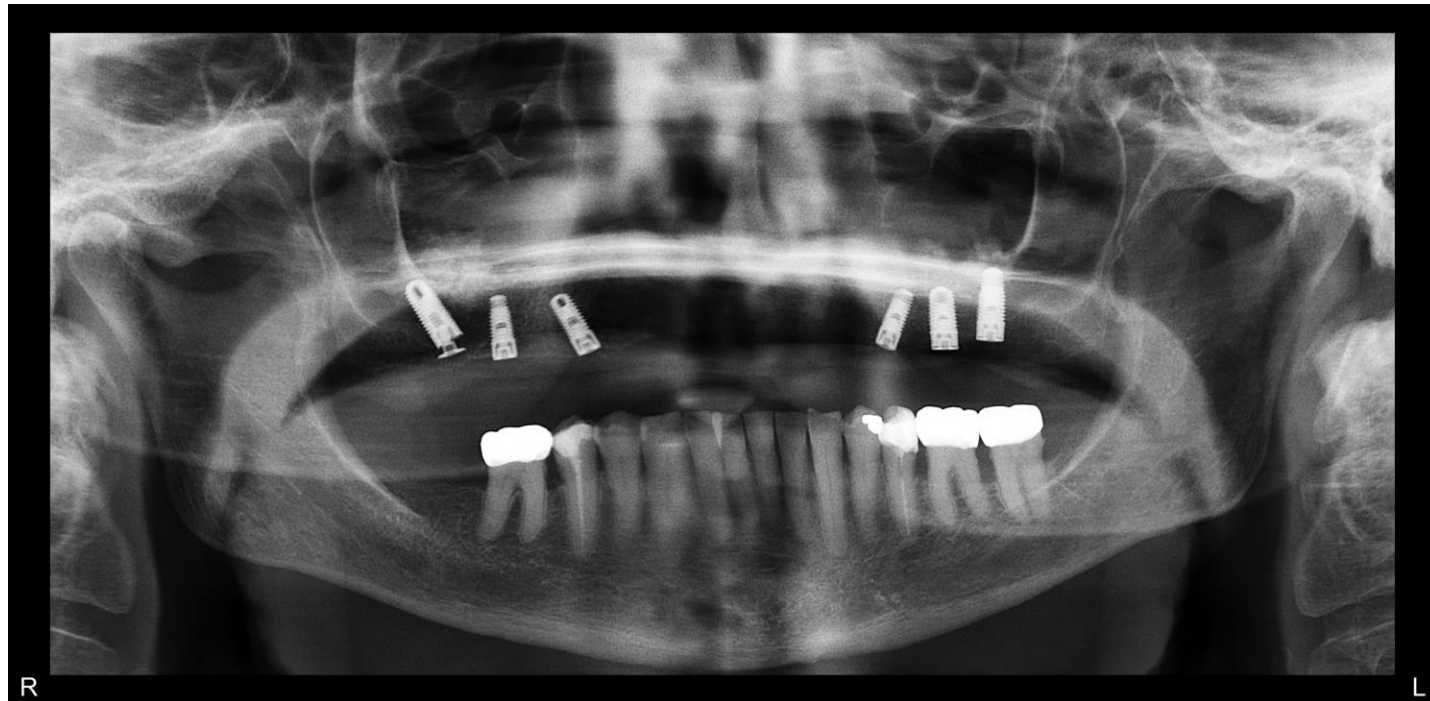
Correct: A (partial credit, 0.25 points), B (partial credit, 0.25 points), C (partial credit, 0.25 points), and D (partial credit, 0.25 points)

Unscored/Neutral: F

Clinical Judgment Error/Incorrect: Selecting any response other than a "Correct" or "Unscored/Neutral" response causes the candidate to receive no credit (0 points) for this question, even if a Correct response was also selected.

Content Classification: Prosthodontics

Patient
Male, 55 years old
Chief Complaint
"I'm here to have my implants restored."
Background and/or Patient History
Patient moved to this town from another state two weeks ago. Implant fixtures were placed by oral surgeon at previous dental office six months ago.
Current Findings
No infection present



See next slide.

Select **ONE OR MORE** correct answers. Any **INCORRECT** selections will result in your earning **NO CREDIT** for this question.

Which factor(s) seen in this radiograph may complicate a restorative plan?

- A. No complicating factors are present.
- B. Loose screw
- C. Fractured screw
- D. Fractured implant
- E. Loss of osseointegration
- F. Soft tissue defects
- G. Foreign bodies in soft tissues
- H. Peri-implantitis
- I. Sinusitis
- J. Implants are not parallel

Correct: B (partial credit, 0.10 points) and J (partial credit, 0.90 points)

Unscored/Neutral: E

Clinical Judgment Error/Incorrect: Selecting any response other than a “Correct” or “Unscored/Neutral” response causes the candidate to receive no credit (0 points) for this question, even if a Correct response was also selected.

Content Classification: Prosthodontics

Practice Question 50

Patient

Female, 48 years old

Chief Complaint

"I would like to replace my missing upper left tooth."

Background and/or Patient History

Lost tooth 14 five years ago
Smoker (Cigarettes), 20 cigarettes per day

Current Findings

Tooth 13 is asymptomatic with intact margins.
Good oral hygiene
No bleeding on probing
Space at site 14 is adequate for one molar replacement.
Occlusal plane is ideal.



Select **ONE OR MORE** correct answers. Any **INCORRECT** selections will result in your earning **NO CREDIT** for this question.

Which treatment(s) is/are necessary before implant placement?

- A. No treatment is necessary
- B. Occlusal therapy
- C. Endodontic therapy on adjacent teeth
- D. Crown placement on adjacent teeth
- E. Sinus lift
- F. Bone augmentation
- G. Tobacco cessation

Correct: E (partial credit, 0.40 points), F (partial credit, 0.40 points) and G (partial credit, 0.20 points)

Unscored/Neutral: C

Clinical Judgment Error/Incorrect: Selecting any response other than a “Correct” or “Unscored/Neutral” response causes the candidate to receive no credit (0 points) for this question, even if a Correct response was also selected.

Content Classification: Prosthodontics

Practice Question 51

Patient
Female, 28 years old
Chief Complaint
"It hurts to drink cold things."
Background and/or Patient History
Medications: Oral contraceptive
Current Findings
No radiographic bone loss Probing depths: 1 to 3 mm No bleeding on probing



Select **ONE OR MORE** correct answers. Any **INCORRECT** selections will result in your earning **NO CREDIT** for this question.

Which periodontal diagnosis/diagnoses apply to this patient?

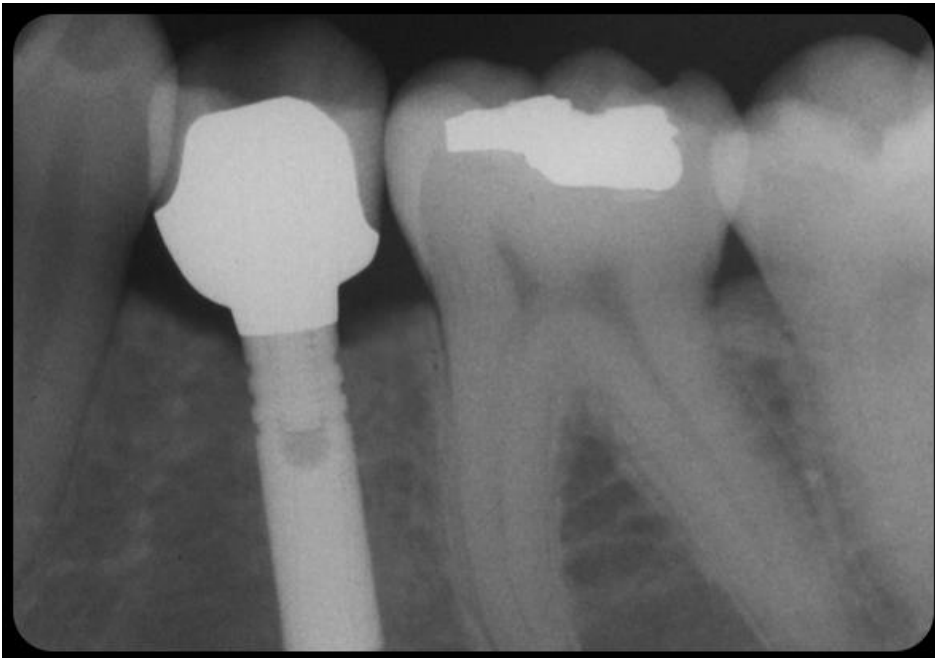
- A. Gingivitis, dental biofilm-induced
- B. Necrotizing periodontal disease
- C. Periodontitis as a manifestation of systemic disease
- D. Periodontitis, localized
- E. Periodontitis, generalized
- F. Periodontitis, molar/incisor pattern
- G. Periodontal abscess
- H. Endodontic-periodontal lesion
- I. Mucogingival deformity

Correct: I (full credit, 1 point)

Unscored/Neutral: None

Clinical Judgment Error/Incorrect: Selecting any response other than a “Correct” or “Unscored/Neutral” response causes the candidate to receive no credit (0 points) for this question, even if a Correct response was also selected.

Content Classification: Periodontics



Select **ONE OR MORE** correct answers. Any **INCORRECT** selections will result in your earning **NO CREDIT** for this question.

Which peri-implant condition(s) apply, based on the clinical findings?

Patient
Female, 49 years old
Chief Complaint
"I'm here for my checkup."
Background and/or Patient History
Implant placed 20 years ago, site 20
Current Findings
4 mm probing depths on MB and DB of implant 20 with BOP Implant is nonmobile

- A. Peri-implant health
- B. Peri-implant mucositis
- C. Peri-implantitis
- D. Peri-implant soft tissue deficiency
- E. Peri-implant hard tissue deficiency

Correct: B (full credit, 1 point)

Unscored/Neutral: None

Clinical Judgment Error/Incorrect: Selecting any response other than a "Correct" or "Unscored/Neutral" response causes the candidate to receive no credit (0 points) for this question, even if a Correct response was also selected.

Content Classification: Periodontics

Patient

Male, 25 years old

Chief Complaint

"Every time I brush it bleeds right here."
Patient indicates area above teeth 8 and 9.

Background and/or Patient History

Orthodontic treatment to close 2 mm diastema

Current Findings

Blanching of tissue when upper lip is retracted
Low biofilm score



Select **ONE OR MORE** correct answers. Any **INCORRECT** selections will result in your earning **NO CREDIT** for this question.

Treatment should include

- A. nonsurgical periodontal therapy.
- B. open flap debridement.
- C. gingivectomy/gingivoplasty.
- D. osseous resection/recontouring.
- E. osseous regenerative surgery.
- F. soft tissue grafting.
- G. frenectomy.
- H. crown lengthening.
- I. extraction.
- J. placing an implant.

Correct: G (full credit, 1 point)

Unscored/Neutral: A and F

Clinical Judgment Error/Incorrect: Selecting any response other than a “Correct” or “Unscored/Neutral” response causes the candidate to receive no credit (0 points) for this question, even if a Correct response was also selected.

Content Classification: Periodontics

**Patient**

Female, 33 years old

Chief Complaint

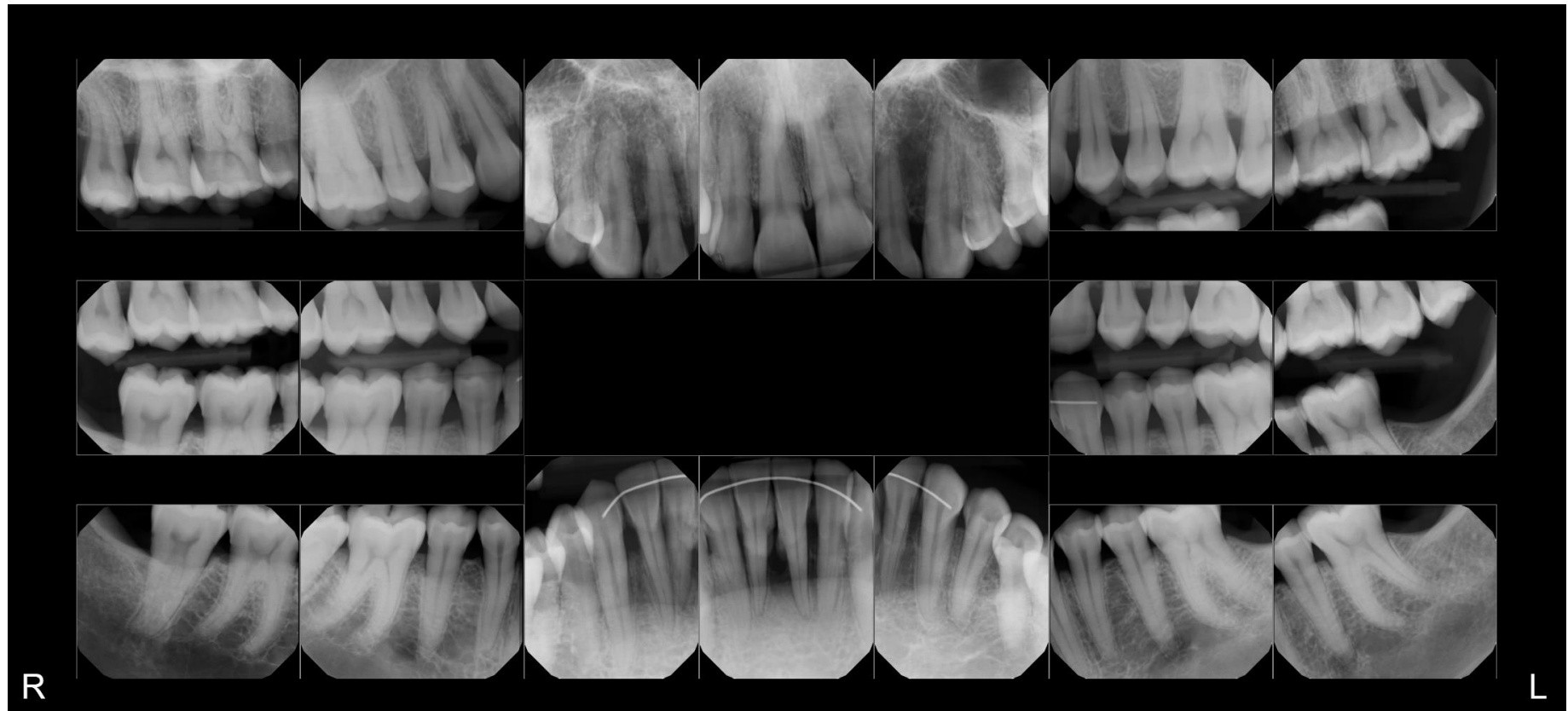
"I have receding gums."

Background and/or Patient History

Fixed intraoral orthodontic appliance placed over 15 years ago

Current Findings

Practice Question 54



Select **ONE OR MORE** correct answers. Any **INCORRECT** selections will result in your earning **NO CREDIT** for this question.

The chief complaint/periodontal status is likely caused by

- A. microbial biofilm and a susceptible host.
- B. calculus.
- C. anatomical factors/root morphology.
- D. systemic disease.
- E. medications.
- F. contours of restoration.
- G. caries.
- H. pulpal involvement.
- I. trauma from occlusion.
- J. prior orthodontic treatment.
- K. toothbrush-induced trauma.
- L. root fracture.

Correct: A (partial credit, 0.34 points), B (partial credit, 0.33 points) and C (partial credit, 0.33 points)

Unscored/Neutral: I and K

Clinical Judgment Error/Incorrect: Selecting any response other than a “Correct” or “Unscored/Neutral” response causes the candidate to receive no credit (0 points) for this question, even if a Correct response was also selected.

Content Classification: Periodontics

Practice Question 55

Patient
Male, 25 years old
Chief Complaint
"My teeth don't come together like they did before my accident."
Background and/or Patient History
Patient was involved in a motor vehicle accident two days ago.
Current Findings
Bilateral vestibular ecchymosis Malocclusion Pain on manipulation



Select **ONE OR MORE** correct answers. Any **INCORRECT** selections will result in your earning **NO CREDIT** for this question.

Which diagnosis/diagnoses apply to this patient?

- A. Normal postoperative course
- B. Mandibular angle fracture
- C. Mandibular body fracture
- D. Mandibular parasymphiseal fracture
- E. Alveolar fracture
- F. Fractured tooth/teeth
- G. Displaced tooth
- H. Soft tissue injury
- I. Nerve injury
- J. Alveolar osteitis
- K. Osteomyelitis

Correct: B (partial credit, 0.50 points) and C (partial credit, 0.50 points)

Unscored/Neutral: E and I

Clinical Judgment Error/Incorrect: Selecting any response other than a “Correct” or “Unscored/Neutral” response causes the candidate to receive no credit (0 points) for this question, even if a Correct response was also selected.

Content Classification: Oral Surgery

Practice Question 56

Patient
Male, 22 years old
Chief Complaint
"I'm here for my cleaning."
Background and/or Patient History
Current Findings
Incidental finding in left maxilla



Select **ONE OR MORE** correct answers. Any **INCORRECT** selections will result in your earning **NO CREDIT** for this question.

Which can be seen on the image?

- A. No evidence of bony fracture
- B. Subcondylar fracture
- C. Mandibular angle fracture
- D. Mandibular body fracture
- E. Mandibular parasymphiseal fracture
- F. Alveolar fracture
- G. Fractured tooth/teeth
- H. Displaced tooth/teeth
- I. Mucous retention cyst

Correct: I (full credit, 1 point)

Unscored/Neutral: None

Clinical Judgment Error/Incorrect: Selecting any response other than a “Correct” or “Unscored/Neutral” response causes the candidate to receive no credit (0 points) for this question, even if a Correct response was also selected.

Content Classification: Oral Surgery

Practice Question 57

Patient
Female, 26 years old
Chief Complaint
"I'd like to get some implants to fill the space on my top right jaw."
Background and/or Patient History
Current Findings
Missing teeth 2, 3, and 15 Adequate alveolar width in areas 2 and 3



Select **ONE OR MORE** correct answers. Any **INCORRECT** selections will result in your earning **NO CREDIT** for this question.

Which factor(s) may complicate implant placement at sites 2 and 3?

- A. No complicating factors present
- B. Inadequate space between adjacent teeth
- C. Bone height below maxillary sinus
- D. Interocclusal height
- E. Unfavorable soft tissue around site
- F. Periodontal concerns on adjacent tooth/teeth
- G. Hygiene concerns on adjacent tooth/teeth
- H. Patient's general health status

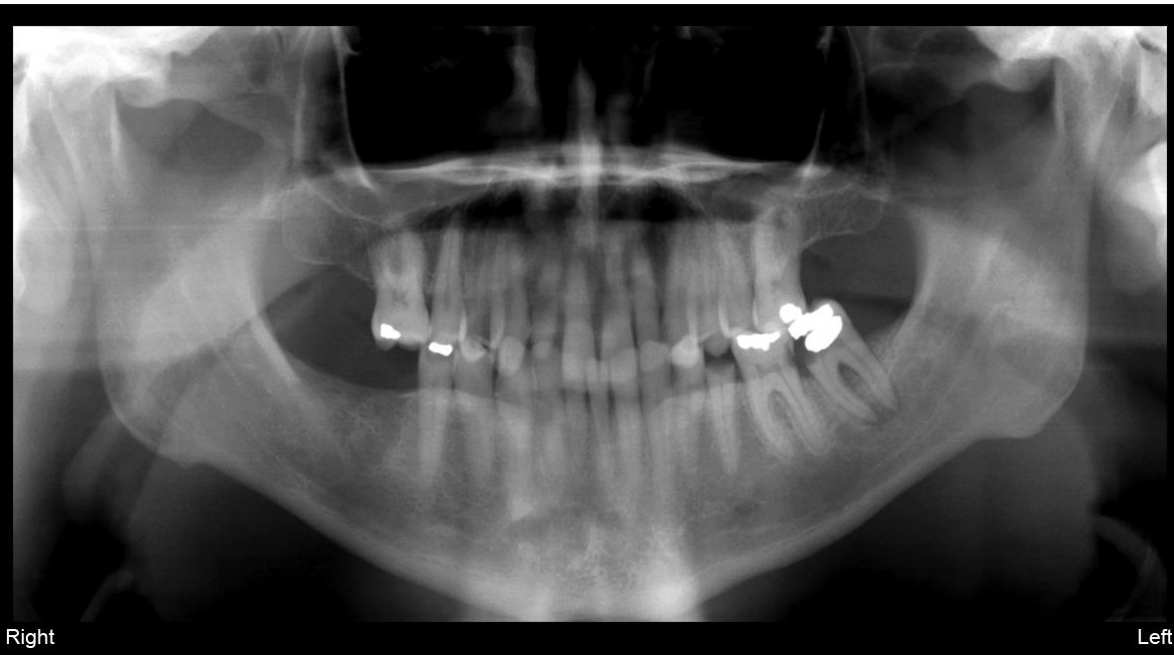
Correct: C (full credit, 1 point)

Unscored/Neutral: D

Clinical Judgment Error/Incorrect: Selecting any response other than a "Correct" or "Unscored/Neutral" response causes the candidate to receive no credit (0 points) for this question, even if a Correct response was also selected.

Content Classification: Oral Surgery

Practice Question 58



Select **ONE OR MORE** correct answers. Any **INCORRECT** selections will result in your earning **NO CREDIT** for this question.

Appropriate management includes

Patient
Male, 36 years old
Chief Complaint
"My face is swollen and I'm having trouble swallowing."
Background and/or Patient History
Toothache, lower left, for two days
Current Findings
Maximum mouth opening: 10 mm Temp: 101.6°F

- A. no treatment.
- B. drainage through tooth/pulpectomy.
- C. intraoral incision and drainage.
- D. extraoral incision and drainage.
- E. extraction.
- F. antibiotic therapy.
- G. administration of diphenhydramine.
- H. administration of epinephrine.
- I. emergency referral.

Correct: I (full credit, 1 point)

Unscored/Neutral: C, D, E and F

Clinical Judgment Error/Incorrect: Selecting any response other than a "Correct" or "Unscored/Neutral" response causes the candidate to receive no credit (0 points) for this question, even if a Correct response was also selected.

Content Classification: Oral Surgery



Select **ONE OR MORE** correct answers. Any **INCORRECT** selections will result in your earning **NO CREDIT** for this question.

Which tooth/teeth may cause the most complication with extraction?

- A. There are no findings that will complicate extraction.
- B. Tooth 1
- C. Tooth 16
- D. Tooth 17
- E. Tooth 30
- F. Tooth 32

Correct: B (partial credit, 0.10 points), D (partial credit, 0.30 points) and F (partial credit, 0.60 points)

Unscored/Neutral: None

Clinical Judgment Error/Incorrect: Selecting any response other than a "Correct" or "Unscored/Neutral" response causes the candidate to receive no credit (0 points) for this question, even if a Correct response was also selected.

Content Classification: Oral Surgery



Select **ONE OR MORE** correct answers. Any **INCORRECT** selections will result in your earning **NO CREDIT** for this question.

Which may complicate extraction of tooth 32?

- A. There are no findings that will complicate extraction.
- B. Hypercementosis
- C. Root morphology
- D. Ankylosis
- E. Proximity to adjacent tooth/teeth
- F. Caries in adjacent tooth
- G. Increased bone density
- H. Impacted tooth
- I. Isolated tooth
- J. Atrophic mandible
- K. Proximity to mandibular canal
- L. Associated pathological lesion

Correct: I (partial credit, 0.20 points), J (partial credit, 0.40 points) and K (partial credit, 0.40 points)

Unscored/Neutral: L

Clinical Judgment Error/Incorrect: Selecting any response other than a “Correct” or “Unscored/Neutral” response causes the candidate to receive no credit (0 points) for this question, even if a Correct response was also selected.

Content Classification: Oral Surgery



Practice Question 61

Select **ONE OR MORE** correct answers. Any **INCORRECT** selections will result in your earning **NO CREDIT** for this question.

The diagnosis for tooth 19 includes

- A. normal pulp.
- B. reversible pulpitis.
- C. asymptomatic irreversible pulpitis.
- D. symptomatic irreversible pulpitis.
- E. pulp necrosis.
- F. normal apical tissues.
- G. symptomatic apical periodontitis.
- H. acute apical abscess.
- I. asymptomatic apical periodontitis.
- J. chronic apical abscess.
- K. root fracture.
- L. internal resorption.
- M. external resorption.
- N. combined endodontic-periodontic lesion.
- O. previously initiated therapy.

Patient
Female, 56 years old
Chief Complaint
"My tooth hurts on the left side."
Background and/or Patient History
No routine dental care for past several years
Current Findings
Unable to drink cold beverages Pain on chewing 3 to 5 mm periodontal probing depths with BOP

Tooth #	Percussion	Palpation	Cold	EPT
18	+	-	+	N/A
19	+++	+	+++	N/A

Correct: D (partial credit, 0.50 points) and G (partial credit, 0.50 points)

Unscored/Neutral: None

Clinical Judgment Error/Incorrect: Selecting any response other than a "Correct" or "Unscored/Neutral" response causes the candidate to receive no credit (0 points) for this question, even if a Correct response was also selected.

Content Classification: Endodontics



Practice Question 62

Select **ONE OR MORE** correct answers. Any **INCORRECT** selections will result in your earning **NO CREDIT** for this question.

What will complicate root canal treatment of tooth 6?

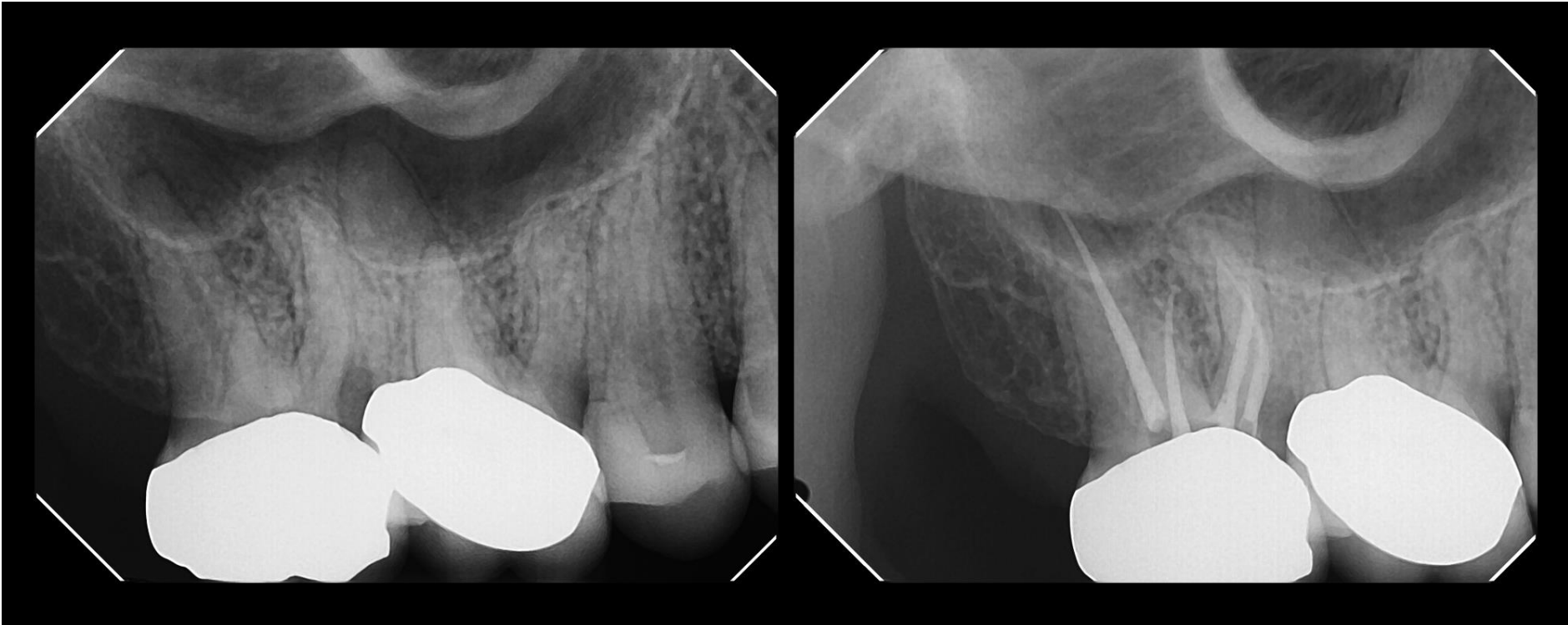
- A. No complicating factors present
- B. Canal bifurcation/trifurcation
- C. Curved/atypical root morphology
- D. Pulp stones/calcification of the pulp chamber
- E. Calcification of root canal(s)
- F. Internal resorption
- G. External resorption
- H. Apical root resorption
- I. Extensive restoration
- J. Caries
- K. Rotated or tipped tooth
- L. Tooth fracture
- M. Open apex

Correct: E (partial credit, 0.50 points) and I (partial credit, 0.50 points)

Unscored/Neutral: B

Clinical Judgment Error/Incorrect: Selecting any response other than a "Correct" or "Unscored/Neutral" response causes the candidate to receive no credit (0 points) for this question, even if a Correct response was also selected.

Content Classification: Endodontics



Practice Question 63

Select **ONE OR MORE** correct answers. Any **INCORRECT** selections will result in your earning **NO CREDIT** for this question.

Which describes the endodontic treatment of tooth 2?

- A. Acceptable treatment
- B. Furcation perforation
- C. Lateral perforation
- D. Apical perforation/transportation
- E. Unacceptable short fill
- F. Inadequate compaction (voids)
- G. Overfilled/extrusion
- H. Unacceptable shaping
- I. Separated instrument
- J. Inappropriate obturation material
- K. Untreated canal

Correct: A (full credit, 1 point)

Unscored/Neutral: None

Clinical Judgment Error/Incorrect: Selecting any response other than a "Correct" or "Unscored/Neutral" response causes the candidate to receive no credit (0 points) for this question, even if a Correct response was also selected.

Content Classification: Endodontics

Practice Question 64

Patient
Female, 9 years old, accompanied by parent
Chief Complaint
Parent: "I'm concerned about the gap between my daughter's upper and lower teeth."
Background and/or Patient History
Current Findings

1



Right

Left

2



Right Side

3



Left Side

See next slide.



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Practice Question 64

Select **ONE OR MORE** correct answers. Any **INCORRECT** selections will result in your earning **NO CREDIT** for this question.

Appropriate interceptive orthodontic treatment includes

- A. no treatment at this time.
- B. space opening in the maxillary arch.
- C. space opening in the mandibular arch.
- D. a habit-breaking appliance.
- E. a growth modification appliance.
- F. maxillary arch expansion.
- G. anterior crossbite correction.
- H. myofunctional therapy.

Correct: D (partial credit, 0.25 points), F (partial credit, 0.50 points) and H (partial credit, 0.25 points)

Unscored/Neutral: None

Clinical Judgment Error/Incorrect: Selecting any response other than a "Correct" or "Unscored/Neutral" response causes the candidate to receive no credit (0 points) for this question, even if a Correct response was also selected.

Content Classification: Orthodontics

DLOSCE

Multiple-Choice, Multiple-Response Questions

Special Case: Multiple Correct Answers that Each Earn Full Credit

Example Scoring with Multiple Correct Answers that Each Earn Full Credit

In certain questions, selecting a particular response can result in candidates earning full credit for the question, as long as they avoid selecting any of the incorrect responses.

In the hypothetical example shown below, there are two, fully correct answers indicated in bold text: **Eliminate local etiological factors** and **Biopsy**. A candidate can earn full credit (i.e., 1 point) for selecting one or both correct answers, as long as they also avoid selecting any of the incorrect responses. Candidates who select both correct answers still earn a maximum of one point for the question. A candidate who selects an incorrect response will automatically earn no credit for the question, even if they also selected one or both of the correct answers. The example below along with sample questions 65 through 69 provide examples of this.

Clinical Image Would Appear Here

Select **ONE OR MORE** correct answers. Any **INCORRECT** selections will result in your earning **NO CREDIT** for this question.

In addition to patient education, which is indicated for management?

	Credit awarded if option chosen	Penalty: All credit lost for this question
No treatment		X
Topical antibiotic		X
Systemic antibiotic		X
Topical corticosteroid		X
Topical antifungal		X
Systemic antifungal		X
Systemic corticosteroid		X
Topical antiviral		X
Systemic antiviral		X
Topical anesthetic		X
Systemic analgesic		X
Eliminate local etiological factors	Full credit (1 pt)	
Biopsy	Full credit (1 pt)	

Total Possible Credit

1 point

Select **ONE OR MORE** correct answers. Any **INCORRECT** selections will result in your earning **NO CREDIT** for this question.

Appropriate management of tooth 3 includes

- A. monitoring but no treatment.
- B. correcting occlusal contacts.
- C. retreating endodontically.
- D. placing a definitive restoration.
- E. bleaching.
- F. apexogenesis.
- G. apexification.
- H. performing apical surgery and place a retrograde filling.
- I. performing a biopsy.
- J. pulpotomy.
- K. pulpectomy.
- L. extracting the tooth.

Correct: C (full credit, 1 point) and/or H (full credit, 1 point)

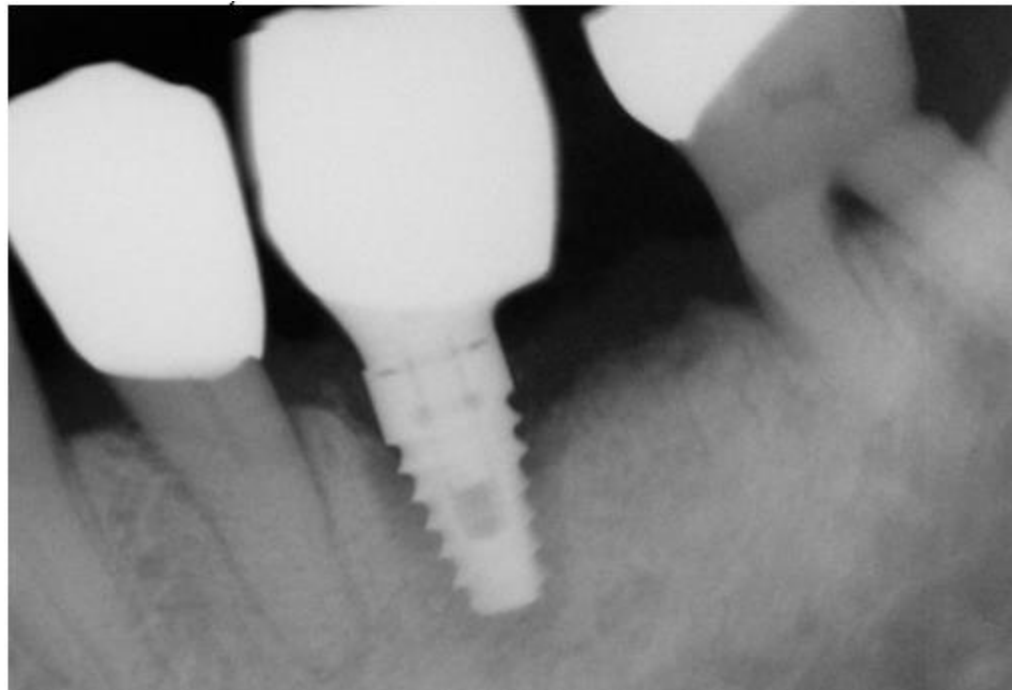
Unscored/Neutral: L

Clinical Judgment Error/Incorrect: Selecting any response other than a "Correct" or "Unscored/Neutral" response causes the candidate to receive no credit (0 points) for this question, even if a Correct response was also selected.

Content Classification: Endodontics

Patient
Male, 72 years old
Chief Complaint
"I just noticed a bump on my gums two weeks ago that wasn't there before I had my root canal done."
Background and/or Patient History
Root canal therapy completed six months ago
Current Findings
Sinus tract on buccal gingiva adjacent to tooth 3 Mild percussion and palpation sensitivity; tooth 3 Periodontal probing depths 3 to 4 mm

Patient
Male, 56 years old
Chief Complaint
"My implant crown is loose on the lower left."
Background and/or Patient History
Implant placed six years ago
Current Findings
Mobility 1 to 2 mm buccolingually and mesiodistally



See next slide.

Select **ONE OR MORE** correct answers. Any **INCORRECT** selections will result in your earning **NO CREDIT** for this question.

Which is/are the most likely reason(s) for the patient's chief complaint?

- A. Loose screw
- B. Fractured implant
- C. Fractured abutment
- D. Loss of osseointegration
- E. Inappropriate occlusion
- F. Peri-implantitis
- G. Implant compromises adjacent tooth/teeth
- H. Implant compromises mandibular nerve

Correct: D (Full credit, 1 point) and/or F (Full credit, 1 point)

Unscored/Neutral: A and E

Clinical Judgment Error/Incorrect: Selecting any response other than a "Correct" or "Unscored/Neutral" response causes the candidate to receive no credit (0 points) for this question, even if a Correct response was also selected.

Content Classification: Prosthodontics

Patient
Female, 8 years and 3 months old, accompanied by parent
Chief Complaint
Parent: "My daughter is here for a cleaning and checkup."
Background and/or Patient History
Current Findings
Radiographic exam shows all permanent teeth are present.



See next slide.

Practice Question 67

Select **ONE OR MORE** correct answers. Any **INCORRECT** selections will result in your earning **NO CREDIT** for this question.

Appropriate management includes

- A. observation only.
- B. reassessment in 3 to 6 months.
- C. interproximal reduction (disking).
- D. separators.
- E. a distalizing appliance.
- F. a band and loop appliance.
- G. a distal shoe appliance.
- H. a mandibular lingual arch.
- I. a fixed palatal arch with an anterior button (a Nance appliance).
- J. extraction.
- K. referral to an orthodontist.

Correct: F (full credit, 1 point) and/or K (full credit, 1 point)

Unscored/Neutral: H

Clinical Judgment Error/Incorrect: Selecting any response other than a “Correct” or “Unscored/Neutral” response causes the candidate to receive no credit (0 points) for this question, even if a Correct response was also selected.

Content Classification: Orthodontics

Practice Question 68



Select **ONE OR MORE** correct answers. Any **INCORRECT** selections will result in your earning **NO CREDIT** for this question.

Which should be included in the differential diagnosis?

- A. No abnormalities present
- B. Stafne bone defect/salivary gland defect
- C. Antral pseudocyst
- D. Soft tissue calcification
- E. Fibro-osseous lesion
- F. Nonodontogenic cyst
- G. Odontogenic cyst
- H. Benign odontogenic tumor
- I. Osteomyelitis
- J. Malignant neoplasm

Correct: G (full credit, 1 point) and/or H (full credit, 1 point)

Unscored/Neutral: None

Clinical Judgment Error/Incorrect: Selecting any response other than a "Correct" or "Unscored/Neutral" response causes the candidate to receive no credit (0 points) for this question, even if a Correct response was also selected.

Content Classification: Oral Pathology

Patient

Male, 55 years old

Chief Complaint

"I am here for my checkup."

Background and/or Patient History

Endodontic treatment of tooth 18 completed five years ago

Current Findings

Practice Question 69

Select **ONE OR MORE** correct answers. Any **INCORRECT** selections will result in your earning **NO CREDIT** for this question.

Appropriate management of tooth 18 could include

- A. inform patient and monitor.
- B. correct occlusal contacts.
- C. retreat endodontically.
- D. definitive restoration.
- E. non-vital bleaching.
- F. apexogenesis.
- G. apexification.
- H. apical surgery.
- I. biopsy.
- J. pulpotomy.
- K. pulpectomy.
- L. extraction.
- M. referral to an endodontist.

Correct: C (full credit, 1 point) and/or M (full credit, 1 point)

Unscored/Neutral: A, D and L

Clinical Judgment Error/Incorrect: Selecting any response other than a "Correct" or "Unscored/Neutral" response causes the candidate to receive no credit (0 points) for this question, even if a Correct response was also selected.

Content Classification: Endodontics

DLOSCE

Prescription Tasks

Prescription Tasks

The DLOSCE contains two prescription tasks. These tasks require a candidate to review a patient box and determine appropriate prescriptions for the patient described therein. One of the prescription tasks involves antibiotics, while the other involves analgesics.

For each prescription task, a candidate must review a list of medications and determine which would be appropriate for the patient described in the patient box. For each medication deemed appropriate, the candidate must:

1. Identify the appropriate strength of the tablet or capsule (e.g. 500 mg).
2. Identify the total number of tablets or capsules that should be dispensed.*
3. Identify the number of tablets or capsules that should be taken per administration.
4. Identify the frequency of administration (e.g., twice per day for seven days).

Candidates can earn a minimum of zero points and a maximum of four points for each prescription task. Prescription task responses are evaluated against a scoring key established by subject matter experts. It is possible to receive no credit, partial credit, or full credit for each prescription task.

*Not required for over-the-counter medications.

Prescription Task Example

Practice Question 70

- 1 Review the patient case information presented

Patient
Male, 59 years old
Chief Complaint
"My gums above my back tooth are swollen."
Background and/or Patient History
Endodontic abscess found above tooth 14
Current Findings
Incision and drainage performed at today's visit Patient was referred to endodontist for endodontic therapy

See next slide.

Prescription Task Example

Practice Question 70

- 2 Select a **Treatment Classification** for each medication
These three classifications will always be presented

Treatment Classification Drop-Down

Medication	Treatment Classification
------------	--------------------------

Medication A	First-line therapy Acceptable, but non-preferred Contraindicated
Medication B	
Medication C	
Medication D	
Medication E	

A treatment classification and medication regimen must be selected for every medication.

- 3 Select a **Medication Regimen** for each medication
Medication regimen options will vary based on the medication presented

Medication Regimen Drop-Down

Medication	Medication Regimen
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Medication A	250mg, #56, 2T TID x7d 250mg, #28, 1T QID x7d
Medication B	500mg, #21, 1T TID x7d 500mg, #56, 2T TID x7d
Medication C	875mg, #21, 1T TID x7d
Medication D	
Medication E	

Medication Regimen Format:



* Quantities will not be given for over-the-counter medications