

# PERFORMANCE EXPECTATIONS

## PERIODONTAL EXAM

Examination results are based on independent evaluations conducted by three (3) calibrated examiners according to the published criteria for the applicable procedure. Each confidential evaluation is recorded and submitted electronically.

Any **critical deficiency or penalty** resulting in failure must be independently corroborated by two or more examiners, then reviewed by an experienced grading captain. Refer to the **Scoring Rubric** and **Treatment Management** sections for performance parameters for each procedure category.

### Scoring Rubric

| Skills Assessment               | Exam Content                                                                                                                                                                                                                                                                            | Points Possible |
|---------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|
| Calculus Detection              | <ul style="list-style-type: none"> <li>4 assigned maxillary teeth</li> <li>4 surfaces per tooth (M, D, F, L)</li> <li>16 surfaces evaluated for presence or absence of subgingival calculus (1 point each)</li> </ul>                                                                   | 16              |
| Calculus Removal                | <ul style="list-style-type: none"> <li>One mandibular quadrant assigned</li> <li>12 assigned key surfaces evaluated for calculus removal (5.5 points each)</li> </ul>                                                                                                                   | 66              |
| Complete Calculus Removal       | <ul style="list-style-type: none"> <li>Evaluation of calculus removal on all remaining surfaces within assigned quadrant. Calculus remaining:               <ul style="list-style-type: none"> <li>1 surface (-3 points)</li> <li>2 or more surfaces (-6 points)</li> </ul> </li> </ul> | 6               |
| Periodontal Probing Measurement | <ul style="list-style-type: none"> <li>2 assigned teeth (1 anterior; 1 posterior)</li> <li>6 measurements per tooth (DF, F, MF, DL, L, ML)</li> <li>12 measurements evaluated (1 point each)</li> </ul>                                                                                 | 12              |
| TOTAL                           |                                                                                                                                                                                                                                                                                         | 100             |

Exam content is based on the “**Universal Numbering System**” of dental notation.

**Note:** Periodontal probing measurement grading allows for  $\pm 1$  mm leeway.

**Additional Point Deductions.** Tissue management or other penalty points are deducted from total points accrued.

**Result Details.** A score of 75 or greater is required to pass each part of the examination; however, results are reported as Pass/Fail to licensing jurisdictions for each part. Failed attempts are reported to Candidates as a numerical value based on the Scoring Rubric. Post-exam images, details or explanation beyond the stated criteria are not reported to the Candidate.

**10-Day Retake Waiting Period.** A 10-day waiting period is required between the date of failure and the re-attempt of any part of the ADEX examination.



Candidates must effectively complete periodontal treatment without causing unwarranted hard or soft tissue damage to the simulated dentition and gingiva. Penalty points will be assessed for each area of tissue damage according to the following criteria, and subtracted from the total points accrued during the grading process.

### SOFT Tissue Damage

- **Penalty Point assessment criteria:**
  - One point deducted for each site of minor soft tissue damage, up to three (3) sites.
  - The presence of four (4) or more **minor** soft tissue damage sites, or one **major** soft tissue damage site results in automatic failure [critical error].
- **Minor Soft Tissue Damage.** Slight soft tissue trauma that is inconsistent with the procedure, including:
  - A laceration/abrasion that is  $\leq 3$  mm;
  - A laceration or injury that would not result in the need for suturing, periodontal packing, or further follow-up treatment.
- **Major Soft Tissue Damage.**
  - A laceration/abrasion that is  $> 3$  mm and that would require sutures, periodontal packing, or further follow-up treatment.
  - A laceration/injury that would result in exposure of alveolar bone, flap, or amputation of papilla.
  - An unreported broken instrument tip in the sulcus or soft tissue.

### HARD Tissue Damage

- **Penalty Point assessment criteria:**
  - One point deducted for each site of minor hard tissue damage, up to three (3) sites.
  - The presence of four (4) or more **minor** hard tissue damage sites, or one **major** hard tissue damage site results in automatic failure [critical error].
- **Minor Hard Tissue Damage.** Slight hard tissue damage that is inconsistent with the procedure or a pre-existing condition; may include all hard tissue surfaces that would not require additional definitive treatment.
- **Major Hard Tissue Damage.** Major damage to the hard tissue that is inconsistent with the procedure and a pre-existing condition; may include all hard tissue surfaces that would require additional definitive treatment (e.g. a restoration).