Cut-off Scores Evaluation of Two Undergraduate Endodontic Courses at the Faculty of Dentistry, King Abdulaziz University (KAU-FD)

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### INTRODUCTION

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- At King Abdulaziz University (KAU), the cut-off score for the under graduate courses is 60%.

## **PURPOSE**

#### **exams:**

### **A Standard setting:**

#### ৰ Judges:

- **Four** senior faculty members participated in the evaluation.
- All were **qualified** faculty and **content** experts.

#### **Meetings**:

one at the beginning of the study in which the Angoff method and the roles were explained.
 At that mosting coveral multiple choice questions

At that meeting, several multiple-choice questions (MCQs) were evaluated by the judges to define borderline students, and to reach consensus.

#### **Meetings:**



# RESULTS

#### ca Exam 1

- ∝ was slightly difficult by 2.6%.
- Real on the students' records, there was no failure in this exam.
- → However, some students' results were changed when the exam's cut-off score was adjusted to 57.4%.
- Out of 97 students, <u>one</u> student's result was changed from B to A, <u>four</u> were changed from C to B and <u>four</u> from D to C.

# RESULTS

- After the test has been given, it is essential to confirm that the standard produces realistic results.
- ← The Pearson correlation coefficient was significant at r = 0.703.

# RESULTS

#### ca Exam 2

- $\rightarrow$  cut-off score was adjusted and changed to 62.9%.
- Reference was no failure in this exam.
- Rever, some students' results were changed.
- Out of 101 students, <u>one</u> student's result was changed from A to B, <u>three</u> were changed from B to C and <u>three</u> from C to D.

# CONCLUSION

All exams should be evaluated before being given to students to certify that the cut-off score is credible and defensible.

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