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# **Introducing Operative Skills Testing in Urology Board Examinations: Results of Five Years' Experience**

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## Methods

- “Operative Skills” station introduced in Exit Board exam
- 126 candidates from 2013-2018



The High Committee of Medical Specialties  
Egyptian Fellowship Board of Urology



### UROLOGY OSCE MARKING SHEET

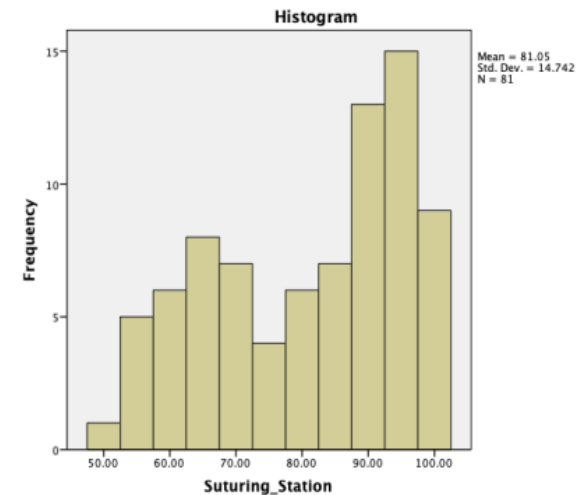
OSCE (Practical with Assessor) Suturing intestinal anastomosis Marking sheet

Examiner's Name:		Candidate's Name:				
Examiner's Code:		Candidate's Number:				
Performance Area	Items	Clear Pass	Marginal Pass	Marginal Fail	Clear Fail	Comment
Surgical Technique	Handling of instruments					
	Suturing technique					
	Knot-tying technique					
Knowledge of suture material	Identification of proper suture materials					
Knowledge of technical issues	Identification of critical point in anastomosis					
Global Judgment						
Serious Concern						



## Results

- **Mark range: 50-100%; Mean [SD]: 81% [14.7]**
- **OSP/CE stations had high internal reliability (average Cronbach's alpha 0.853)**
- **“Operative skills” station had a relatively high item-total correlation (above 0.75)**
- **Most assessors and candidates responded “agree” or “strongly agree” to questions on validity: “able to assess surgical competency” and “simulates real-life situation”.**



## Conclusions

**Testing surgical skills as part of Urology specialty exit examination is feasible & can add an important dimension to candidates' assessment**