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PSYCHOMETRIC
SOLUTIONS
GROUP

Examination Report

Part 2 Fellowship of the Royal College of
Ophthalmologists (FRCOphth) Oral
Examination

Pakistan – October 2025

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1 Summary

The part 2 Fellowship of the Royal College of Ophthalmologists (FRCOphth) oral examination has two elements. The Objective Structured Clinical Examination (OSCE) consists of six stations worth a total of 198 marks, whilst the Structured Viva consists of five stations worth a total of 120 marks. One of the OSCE stations is conducted with the Vivas.

A total of thirteen candidates sat the examination.

The pass mark for the structured viva was 77/120 and the pass mark for the OSCE was 133/198.

The station-level reliability values of the oral examination components were 0.745 (Viva) and 0.684 (OSCE). The examiner-level reliability values of the oral examination components were 0.877 (Viva) and 0.842 (OSCE).

The pass rates for the viva and the OSCE were 69.2% (9/13) and 92.3% (12/13) respectively. The overall pass rate was 84.6% (11/13).

2 Standard Setting

The pass marks for each section of the exam are identified using the Hofstee method:

2.1 Hofstee method

In this method, examiners are asked to review the parameters for the standard setting based upon their judgment of the difficulty of the stations. The following values were derived and used to set the pass mark:

- The maximum credible pass mark for the examination = 65%
- The minimum credible pass mark for the examination = 55%
- The maximum credible pass rate for the examination = 100%
- The minimum credible pass rate for the examination = 45% (OSCE), 55% (VIVA)

The cumulative fail rate as a function of the pass mark and the co-ordinates derived from the four values above are plotted on a graph. The point where a line joining the two coordinates intersects the cumulative function curve is used to identify the pass mark.

One standard error of measurement (+1SEm) is added to each element's raw Hofstee pass mark, in order to generate the final pass mark for that section.

3 The Structured Vivas

There were five Structured Viva stations, held in October 2025. The communication skills OSCE station was conducted as one of the viva stations, making six stations in all which ran on the same day. The OSCE communication station is not included in the analysis of the viva; it is merely administered at the same time. Each viva lasted 10 minutes.

The viva stations were:

- Station 1: Patient investigations and data interpretation
- Station 2: Patient management 1
- Station 3: Patient management 2
- Station 4: Attitudes, ethics, and responsibilities.
- Station 5: Audit, research and EBM and Health promotion and disease prevention

3.1 Results

Maximum mark (five stations, 10 examiners (2 per station), 24 marks per station): 120

Table 1: Marks for the Viva

Statistic	Value	Percentage
Raw Hofstee Pass mark	72.4 / 120	60.3%
Mean score	83.0	69.2%
Standard deviation	13.21	11.0%
Median score	87.0	72.5%
Range	51 - 100	42.5% - 83.3%
Reliability (alpha): Station-level	0.745	
Reliability (alpha): Examiner-level	0.877	
SEM (rounded)	4.64 (5)	3.9% (4.2%)
Final adjusted pass mark (+1 SEM)	77 / 120	64.2%
Pass rate	9 / 13	69.2%

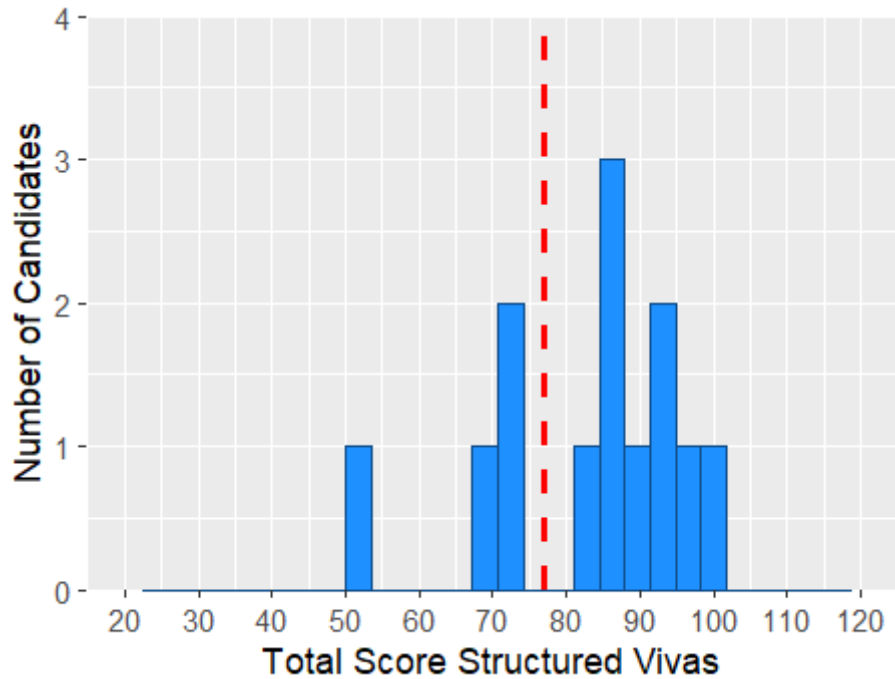


Figure 1: Distribution of Total Structured Viva scores (Red line denotes pass mark)

Table 2: Station summary — viva

Station	Category	Maximum possible	Mean	Median	Min	Max
1	PI	24	18.5	20	8	24
2	PM1	24	15.0	14	9	22
3	PM2	24	16.5	19	8	22
4	AER	24	16.4	18	11	22
5	HPDP/EBM	24	16.6	17	10	21

Table 3: Correlation between examiners' marks at each station

Station	Station 1	Station 2	Station 3	Station 4	Station 5
Category	PI	PM1	PM2	AER	HPDP/EBM
Correlation	0.94	0.86	0.96	0.90	0.92

Table 4: Mean absolute difference in examiners' marks at each station

Station	Station 1	Station 2	Station 3	Station 4	Station 5
Category	PI	PM1	PM2	AER	HPDP/EBM
Mean absolute difference*	0.38	1.15	0.46	0.54	0.77

*The 'mean absolute difference' is the average difference between Examiner A and Examiner B scores for each station

Table 5: Correlation between viva stations

	Station 1	Station 2	Station 3	Station 4	Station 5
Station 1					
Station 2	0.38				
Station 3	0.67	-0.18			
Station 4	0.74	0.22	0.46		
Station 5	0.42	0.45	0.07	0.53	



4 The objective structured clinical examination (OSCE)

There were six OSCE stations in all, held in October 2025. The five Clinical stations were held on different days to the Vivas (OSCE Station 6 was held with the Vivas). The OSCE stations were:

- Station 1:** Anterior Segment
- Station 2:** Glaucoma and Lid
- Station 3:** Posterior Segment
- Station 4:** Strabismus and Orbit
- Station 5:** Neuro-ophthalmology
- Station 6:** Communication Skills (takes place logistically with viva aspect of the exam)

4.1 Results

Table 6: Marks for the OSCE

Statistic	Value	Percentage
Raw Hofstee Pass mark	125.9 / 198	63.6%
Mean score	153.7	77.6%
Standard deviation	17.71	8.95%
Median score	154.0	77.8%
Range	113 – 183	57.1% - 92.4%
Reliability (alpha): Station-level	0.684	
Reliability (alpha): Examiner-level	0.842	
SEM (rounded)	7.04 (7)	3.6% (3.5%)
Final adjusted pass mark (+1 SEM)	133 / 198	67.2%
Pass rate	12 / 13	92.3%

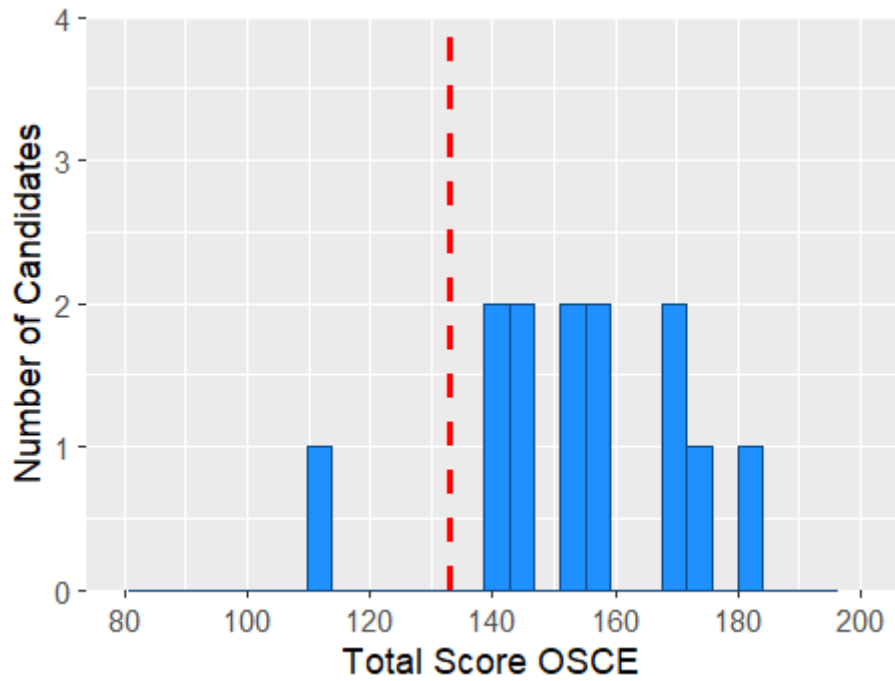


Figure 2: Distribution of Total OSCE scores (Red line denotes pass mark)

Table 7: Station Summary — OSCE

Station	Category	Maximum Possible	Mean	Median	Min	Max
1	Anterior segment	36	28.8	28.0	22	34
2	Glaucoma and lid	36	24.8	23.0	19	32
3	Posterior segment	36	29.1	32.0	17	36
4	Strabismus and orbit	36	29.9	32.0	22	35
5	Neuro-ophthalmology	36	27.3	29.0	13	35
6	Communication skills	18	13.8	15.0	7	18

Table 8: Correlation between examiners' marks at each station

Station	Station 1	Station 2	Station 3	Station 4	Station 5	Station 6
Category	Anterior segment	Glaucoma and lid	Posterior segment	Strabismus and orbit	Neuro-ophthalmology	Communication skills
Correlation	0.66	0.90	0.89	0.89	0.95	0.97

Table 9: Mean absolute difference in examiners' marks at each station

Station	Station 1	Station 2	Station 3	Station 4	Station 5	Station 6
Category	Anterior segment	Glaucoma and lid	Posterior segment	Strabismus and orbit	Neuro-ophthalmology	Communication skills
Mean absolute difference*	1.23	0.77	1.23	1.00	1.00	0.46

*The 'mean absolute difference' is the average difference between Examiner A and Examiner B scores for each station

Table 10: Correlation between OSCE stations

	Station 1	Station 2	Station 3	Station 4	Station 5	Station 6
Station 1						
Station 2	0.32					
Station 3	0.30	0.41				
Station 4	0.17	0.38	0.22			
Station 5	0.15	0.39	0.19	0.59*		
Station 6	0.13	0.55*	0.37	0.08	0.02	

* Statistically significant $p \leq .05$



5 Overall results for the oral examination

5.1 Results

Table 11: Overall results summary

Statistics	Value	Percentage
Pass Mark	210 / 318	66.0%
Mean	236.7 / 318	74.4%
Median	237.0 / 318	74.5%
Range	164 – 283	51.6% - 89.0%

To pass the oral examination, candidates had to either:

- i) Pass both the Viva (by scoring $\geq 77/120$) and OSCE (by scoring $\geq 133/198$) or
- ii) Pass the OSCE, achieve at least 72/120 in the Viva, and achieve $\geq 210/318$ overall.

11 candidates passed the Part 2 Oral examination this diet.

Table 12: Pass rates

Statistics	Value	Percentage
Overall pass rate for the oral examination	11/13	84.6%

5.2 Comparison to previous examinations and additional analyses

Table 13: Comparison to previous examinations

Date	Candidates	Viva pass mark	Viva reliability	OSCE pass mark	OSCE reliability	Oral pass rate	Oral pass rate in OST
Oct-25 Pakistan	13	64.2	0.9	67.2	0.84	84.6%	n/a
Oct-25 Delhi	12	65.8	0.7	64.6	0.80	58.3%	n/a
June-25 Malaysia (KL)	20	62.5%	0.9	66%	0.72	65.0%	33%
May-25 Crete	3	64%	-	65%	-	67%	n/a
April-25 Cardiff	117	62%	0.8	61%	0.9	67.5%	93%
Feb-25 Dubai	11	65%	0.8	67%	-	45.5%	n/a
Jan-25 Mumbai	5	59%	-	59%	-	100	n/a
Jan-25 Singapore	8	66%	0.6	67%	0.6	87.5%	n/a
Nov-24 Cairo	11	64%	0.9	64%	0.9	72.7%	n/a
Nov-24 Manchester	123	61%	0.8	61%	0.8	68%	74%
Oct-24 Athens	3	63%	-	64%	-	67%	n/a
April-24 London	143	63%	0.8	63%	0.8	75%	87%
Feb-24 Pakistan	2	63%	-	64%	-	100%	n/a
Jan-24 Singapore	14	67%	0.8	65%	0.5	71%	n/a
Nov-23 Cairo	16	63%	0.9	66%	0.7	75%	n/a
Nov-23 Dundee	99	62%	0.8	59%	0.8	71%	n/a
Oct-23 New Delhi	8	59%	0.9	60%	0.8	50%	n/a
Oct-23 Athens	11	62%	0.9	64%	0.7	46%	n/a
Jul -23	20	64%	0.8	65%	0.9	65%	n/a
Apr-23	158	65%	0.7	63%	0.8	61%	86%
Nov-22	120	64%	0.8	60%	0.8	62%	n/a
Apr-22	114	62%	0.7	63%	0.8	68%	91%
Nov-21	119	60%	0.6	61%	0.8	73%	85%
Apr-21	74	62%	0.7	64%	0.8	77%	84%
Mar-21	46	58%	0.8	60%	0.8	70%	94%
Nov-20	86	62%	0.4	64%	0.8	74%	85%
Nov-19	85	67%	0.7	60%	0.8	71%	80%
Apr-19	84	63%	0.6	64%	0.9	64%	79%
Nov-18	106	58%	0.8	64%	0.8	58%	74%
Apr-18	74	62%	0.8	60%	0.8	70%	80%
Apr-17	105	61%	0.8	63%	0.8	66%	82%
Nov-16	107	60%	0.8	63%	0.8	71%	84%
Apr-16	61	63%	0.8	63%	0.9	56%	69%
Nov-15	72	61%	0.8	62%	0.8	69%	86%
Apr-15	77	60%	0.9	60%	0.9	62%	80%
Nov-14	79	63%	0.8	62%	0.7	63%	70%
Apr-14	104	57%	0.8	61%	0.8	58%	65%

Table 14: Cumulative results by deanery (September 2010 to date; not including Nov 22 data)

Location	Deanery	Number of passes	Number of candidates	Pass rate (%)
UK	East Midlands	69	95	72.6
	East of England	94	150	62.7
	East of Scotland	14	15	93.3
	London and KSS	380	491	77.4
	Mersey	74	100	74
	North of Scotland	16	24	66.7
	North East	1	1	100
	Northwestern	88	135	65.2
	Northern	73	92	79.3
	Northern Ireland	24	30	80
	Thames Valley (was Oxford)	61	72	84.7
	Peninsula (Southwest)	31	51	60.8
	Severn	55	70	78.6
	South East of Scotland	31	37	83.8
	Wales	55	87	63.2
	Wessex	49	80	61.3
	West Midlands	113	169	66.9
	West of Scotland	54	76	71.1
	Yorkshire and Humber	109	170	64.1
OS	Eire	5	6	83.3
	Europe and Overseas	71	122	58.2
N/A	Other / Unknown	131	226	58.0
TOTAL	Total	1593	2294	69.4