



# বাংলাদেশ কলেজ অব ফিজিশিয়ানস্ এন্ড সার্জনস্

## Bangladesh College of Physicians & Surgeons

BCPS

BCPS No.-177/2020/

Date: 18/10/2020

### NOTICE

It is notified for all concerned that the Interactive Oral Examinations (IOE) format and its number system of the different component of the examinations will be as follows:

Number of Station	Name of the Stations	Marks (Each Station)	Total Marks	Duration	Pass Mark	Remarks
Station-1	Emergency 1	20	5×20=100	Duration of each station will be 5-10 minutes	60%	Each station will be based on problem scenario
Station-2	Emergency 2	20				
Station-3	Chronic (Case management, OPD, Surgery etc.)	20				
Station-4	Recent updates	20				
Station-5	Public health/ Ethical issues	20				

#### Instruction for any IOE station:

1. Only one (01) 'Domain' should be addressed (as shown in the Test Matrix).
2. To make the station INTERACTIVE, The IOE will be designed in such a way that the examinee would ask for additional information for making a proper understanding of the scenario. The examiner will provide additional information when the candidates will ask for it. Domain 1 (Evaluation) stations. Thus, the examinee should be asked: "Do you like to have any further information regarding...." (e.g., regarding history) the history).
3. Each answer will be in 1 to 2 words or in a phrase/ sentence only- NOT a descriptive answer.
4. If the Examiner feels that in a Sub-domain, the examinee has not touched all the issues then the examiners may ask "Have you finished?"
5. If it is observed that the examinee has asked a question that is not in the checklist but the examiner thinks that it is relevant, pertinent and justified, then a maximum of 2 such questions in each segment can be replaced by any question. BUT if all the questions in the checklist have been entertained by the examinee then there will be NO scope for such replacement. In the case of replacement the examiner should note the replacing question down on the checklist.



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## Interactive Oral Examinations (IOE) Test Matrix (Based on Domains & Sub-domains)

Domain (D)	Sub-domain Maximum no of sub-domain: D-1:3 D-2:4 D-3a:1 D-3b:1		Issues to be covered in the different stations					
			Station-1	Station-2	Station-3	Station-4	Station-5	
			Emergency-1 (Evaluation)	Emergency-2 (Management)	Chronic (Case Management, OPD, Surgery etc.)	Recent updates	Public health/ Ethical issues	
D-1 Evaluation	D-1.1	History						
	D-1.2	Physical exam						
	D-1.3	Investigation						
	D-1.4	Diagnosis						
	D-1.5	Relevant basic & Para-clinical sciences						
D-2 Management	D-2.1	Treatment						
	D-2.2	Rational use of drug						
	D-2.3	Prognosis and completion						
	D-2.4	Adverse drug reaction						
	D-2.5	Outcome assessment						
	D-2.6	Relevant basic & Para-clinical sciences						
D-3	D-3a Public health	D-3a.1	Epidemiology					
		D-3a.2	Environmental health					
		D-3a.3	Health promotion & education					
		D-3a.4	Health economics					
	D-3b Ethical Issues*	D-3b.1	Autonomy					
		D-3b.2	Justice					
		D-3b.3	Beneficence					
		D-3b.4	Non-maleficence					

(Please tick the specific cells of the above table, when constructing the IOE stations, to denote the specific Domains and Sub-domains covered. It is expected that the IOE station-setters would design a station categorically based on the issue of 'Recent updates' on different topics of the concerned discipline. But this can cover any of the Domain and Sub-domain.)

The format and number system of the Interactive Oral Examinations (IOE) will be effective from January 2021 session of examinations.

(Professor Abul Bashar Mohammed Khurshid Alam)  
Honorary Secretary  
Bangladesh College of Physicians and Surgeons (BCPS)

### Enclosure:

1. Description of the sub-domain of the IOE test matrix
2. Eligibility criteria for the OSPE, IOE & Practical examinations.



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## **Attachment-1: Description of the Sub-Domains**

### \* **Core ethical principles**

Medical ethics is founded on a set of core principles.

#### • **Autonomy**

It requires that the patient has autonomy of thought, intention, and action when making decisions regarding health care procedures. Therefore, the decision-making process must be free of coercion or coaxing. In order for a patient to make a fully informed decision, she/he must understand all risks and benefits of the procedure and the likelihood of success. Because ARTs are highly technical and may involve high emotions, it is difficult to expect patients to be operating under fully-informed consent.

#### **Autonomy**

Respect patients as individuals (e.g., respecting their privacy by maintaining confidentiality and being truthful about their medical care).

Provide the information and opportunity for patients to make their own decisions regarding their care (e.g., informed consent).

Honor and respect patients' decisions regarding their choice to accept or decline care.

In addition to having the right to refuse a diagnostic or therapeutic intervention, patients also have the right to refuse to receive information

#### **Justice**

The idea that the burdens and benefits of new or experimental treatments must be distributed equally among all groups in society. Requires that procedures uphold the spirit of existing laws and are fair to all players involved. The health care provider must consider four main areas when evaluating justice: fair distribution of scarce resources, competing needs, rights and obligations, and potential conflicts with established legislation. Reproductive technologies create ethical dilemmas because treatment is not equally available to all people.

#### **Justice**

Treat patients fairly and equitably.

Equity is not the same as equality.

#### • **Beneficence**

It requires that the procedure be provided with the intent of doing good for the patient involved. Demands that health care providers develop and maintain skills and knowledge, continually update training, consider individual circumstances of all patients, and strive for net benefit.

#### **Beneficence**

Act in the best interest of the patient and advocate for the patient.

May conflict with autonomy



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- **Non-maleficence**

It requires that a procedure does not harm the patient involved or others in society. Infertility specialists operate under the assumption that they are doing no harm or at least minimizing harm by pursuing the greater good. However, because assistive reproductive technologies have limited success rates uncertain overall outcomes, the emotional state of the patient may be impacted negatively. In some cases, it is difficult for doctors to successfully apply the do no harm principle.

### Non-maleficence

Avoid causing injury or suffering to patients  
May conflict with beneficence

### **Ethics in Medicine Topics**

- 1) Difficult patient Encounters
- 2) End-of-Life Issues
- 3) Interdisciplinary Team Issues
- 4) Professionalism
- 5) Resource Allocation
- 6) Breaking Bad News
- 7) Confidentiality
- 8) Do not Resuscitate during Anesthesia and Urgent Procedures
- 9) Physician-Patient Relationship
- 10) Spirituality and Medicine
- 11) Clinical Ethics and Law
- 12) Cross-cultural issues and Diverse Beliefs
- 13) Do not Resuscitate Orders
- 14) Informed Consent
- 15) Mistakes
- 16) Personal Beliefs
- 17) Research Ethics
- 18) Student Issues
- 19) Truth-telling and Withholding Information



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### **Attachment-3: Eligibility Criteria for the OSPE, IOE & Practical examinations**

Name of the examinations	Name of the examinations	Remarks
<b>OSPE+IOE</b>	<b>Clinical Examinations</b>	
Candidates those who secure 14 grade or above in written test, he/she will be eligible for OSPE & IOE	Candidates those who secure 13 grade or above in OSPE & IOE, he/she will be eligible for Clinical Examinations	<ol style="list-style-type: none"><li>1. FCPS Part-II (Final) who secure 15 grade or above in written examinations, his/her written exam will remain valid for next two consecutive OSPE, Clinical, Oral &amp; Practical part of examinations.</li><li>2. The examinees of Final FCPS Part-II (Final) who secure below 10 grade in written examinations, he/she cannot sit for examinations in the next two consecutive sessions.</li><li>3. OSPE &amp; IOE marks will be calculated together.</li></ol>