

WBUHS

OPHTHALMOLOGY

LOG BOOK

3RD PROFESSIONAL MBBS PHASE 1

STUDENTS

AS PER

COMPETENCY BASED CURRICULUM

Preface Properties of the Property

The National Medical Commission has revised the undergraduate medical education curriculum so that the Indian Medical Graduate (IMG) is able to recognize "Health for all" as a national goal. He/she should also be able to fulfill his/her societal obligations. The revised curriculum has specified the competencies that a student must attain and clearly defined teaching learning strategies for the same. With this goal in mind, early clinical exposure, foundation course, integrated teaching, skill development, AETCOM and self-directed learning have been introduced. There would be emphasis on communication skills, basic clinical skills and professionalism. There is a paradigm shift from the traditional didactic classroom-based teaching to learning environments where there is emphasis on learning by exploring, questioning, applying, discussing, analyzing, reflecting, collaborating and doing. The recognition of this need is enshrined by a greatly enhanced allocation of time to these methods and also the assessment techniques. With this view in mind the log book has been designed as per the guidelines of competency Based curriculum.

Name and address of the college:
education curreculum so that the Indian Medical Graduate (IMG) is able to
recognize "Health for all" as a national goal. He/she should also be able to fulfill his/ her societal obligations. The revised curriculum has specified the competencies
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similar deligion in amendame of bluow ered headharter mood over
busic elinical skills and professionalism. There is a paradigm shift from the craditional didactic classroom-based teaching to learning environments where
Personal details
ARTHUR HOUSE, TORONOGO A CONTROL OF THE PROPERTY OF THE PROPER
Name of the student:
Date of admission to MBBS Course:
Date of beginning of the current Phase:
Reg: No. (College ID)
Reg. No. (University ID)
Permanent Address:
E mail ID: (optional)
Mobile Number: (optional)

INSTRUCTIONS

- 1) The logbook is a record of the academic / co-curricular activities of the designated student, who would be responsible for maintaining his/her logbook.
- The student is responsible for getting the entries in the logbook verified by the Faculty in charge regularly.
- 3) Entries in the logbook will reflect the activities undertaken in the Department and have to be scrutinized by the Head of the concerned department.
- 4) The logbook is a record of various activities by the student like:
 - Overall participation & performance
 - Attendance
 - · Participation in sessions
 - · Record of completion of pre-determined activities.
 - Acquisition of selected competencies
- 5) The logbook is the record of work done by the candidate in that department / specialty and should be verified by the college before submitting the application of the students for the University examination.

INDEX

Sl No	Name of the Topic	Remarks	Signature of the Director, RIO, Kolkata
1	Visual Acuity		
2	Lids, Adnexa, Orbit	ponsible for ge	tor at toobuts on t
3	Conjunctiva	charge regular	ni viluseli ent yd
4	Cornea	True de ada	
5	Sclera		
6	Iris and Anterior Chamber		
7	Lens		
8	Miscellaneous	ecord of various	rs si Zoodgel sill (

TABLE 1: Visual Acuity

Competency # addressed		Date completed dd-mm-yyyy	Attempt at activity First or Only (F), Repeat (R), Remedial (Re)	Below expectations (B), Meets expectations (M), Exceeds expectations (E)	(C), Repeat (R), Remedial	Initial of faculty and date	Feedback received Initial of learner
	Distance vision assessment				bus noits	Evalu Diagr	
	Near vision assessment				hen more	Reals	
	The Pin hole test: procedure				ngioma: stion and		
	Colour vision:				ibis	Derm	
conte it is	The menace and blink reflex: demonstration				Bas soll	Piosis Evalu	
	Visual field assessment: confrontation and static					Diagra Entro	

TABLE 2: Lids and Adnexa, Orbit

Competency # addressed	Name of Activity	Date completed dd-mm-	Attempt at activity	Rating Below	Decision of faculty	Initial of faculty	Charles Control of Con
		уууу	First or Only (F), Repeat (R), Remedial (Re)	expectations (B), Meets expectations (M), Exceeds expectations (E)	Completed (C), Repeat (R), Remedial (Re)	and date	Initial of learner
	Hordeolum Externum/ Internum: assessment and differences				acrimal acrimal	to test of sac o	
	Blepharitis: Evaluation and Diagnosis				ledi sil, is	dagree	

Competency # addressed	Name of Activity	Date completed dd-mm-	Attempt		Decision of faculty Completed (C), Repeat (R),	Initial of faculty and date	Feedback received Initial of learner
4 Che 5 Sha 6 Ins	Preseptal cellulitis: Evaluation and Diagnosis	Chamber	(531)		850	e fau(I)	
3 1 h 8 Ms	Dacrocystitis: Evaluation and Diagnosis				ment vision	Near Near	
	Hemangioma: Evaluation and Diagnosis					The L	
	Dermoid: Evaluation and Diagnosis				ement henece		
	Ptosis: Evaluation and Diagnosis				noiterien	toffex demok	
	Entropion: Evaluation and Diagnosis				notising	Dasse	
]	Lid lag: Evaluation and Diagnosis	Adnexa	and	2: Lida	IABLE	1	
I	Lagophthalmos: Evaluation and Diagnosis	I nical sig	ns and c	e symptor	nstrate th		
opic ii: De	monstration	of clinical	proced		r suparvia	rion	Compete R addres
Be		erpectations B), Meets	ro Jarif	3333	- Supervi		
of	sessment ectropion/ tropion	(M), Exceeds expectations (E)	Repeat (E).				
Rettes sac	gurgitation t of lacrimal		(801)		muloolum karquasi		
teci	ssage hnique in genital rocystitis				erum: coment and brences pharitis: alretion and	Dab BB	
ren	chiatic cilia noval by ation						

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TABLE 3: Conjunctiva

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Competency # addressed	Name of Activity	Date completed dd-mm-	Attempt at activity First or Only (F), Repeat (R), Remedial (Re)	Below expectations (B), Meets expectations (M), Exceeds expectations (E)	Decision of faculty Completed (C), Repeat (R), Remedial (Re)	Initial of faculty and date	Feedback received Initial of learner
	Elicit document and present appropriate history	ine md			nerate, he necusa necusa	Enung descr and o	
	Demonstrate document and present the correct method of examination	ritti		Body	meal meal ation at Foreign	of cor information Corner	Topic II
Topic ii: Fo	reign Body	7			arrest.	erimen)	
	Demonstrate the correct technique of removal of foreign body from				a m a bets	not lo constant lo	
	the eye in a simulated environment				onation	Eye I	
Topic iii: In	stillation o	of eye dron	os		830	perse	
	Demonstrate the correct technique of Instillation of eye drops in a simulated environment				ni no. batalii trismor	pode enelo suis e livine	

Table 4: Cornea

Competency # addressed	Name of Activity	Date completed dd-mm- yyyy	Attempt at activity First or Only (F), Repeat (R), Remedial (Re)	Below expectations (B), Meets expectations (M), Exceeds expectations (E)	Decision of faculty Completed (C), Repeat (R), Remedial (Re)	Initial of faculty and date	Feedback received Initial of learner
Topic i: Co	rneal Ulce	r	6	90			
	Enumerate, describe and discuss the types and causes of corneal ulceration				insesse states		
Topic ii: C	orneal For	eign Body			30908	co edt	
	Demonstrate the correct technique of removal of foreign body in the cornea in a simulated environment				Body Street Stock Street Stock Street Stock Street Stock Street Stock Street Stock Street Str	ishe cu	di sigel
Topic iii: I	Eye Donati	on				-	
	Counsel patients and family about eye donation in a simulated environment			e drops	etests foet		Papile life

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Table 5: Sclera

Competency # addressed	Name of Activity	Date completed dd-mm- yyyy	Attempt at activity First or Only (F), Repeat (R), Remedial (Re)	Below expectations (B), Meets expectations (M), Exceeds expectations (E)	Decision of faculty Completed (C), Repeat (R), Remedial (Re)	Initial of faculty and date	Feedback received Initial of learner
	Define, enumerate and describe the etiology and associated systemic conditions with scleritis				erate on on on on state gesett as politic antico antico antico on antico	Eman eyeld can p can p uride descr descr ans a of m	
	Define, enumerate and describe the clinical features				adusa dauna dauna gaola	Engle of the state	
	Define, enumerate and describe the complications		TE .		se of the second	onsis onsis onsis	
	Define, enumerate and describe the indications for referral				igetions second forest of cms	sevni i Bao ib usi sequi aralii	
doedback in beginner to basis	Define, enumerate and describe the management	t guins t guins to	Suprest Suprest (Hvilus	A senti- ta hatsique mm-bh	ke man		a samming to the same of the s

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Table 6: Iris and Anterior chamber

Competency # addressed	Activity	Date completed dd-mm-	Attempt at activity First or Only (F),	Rating Below expectations (B), Meets	Decision of faculty Completed (C),	Initial of faculty and date	Feedback received Initial of learner
To immini	ompleted and (C), date epect (R). date compared (R).	perations of 3), Meets pectations E 3, Exceeded	Repeat (R), Remedial (Re)	expectations (M), Exceeds expectations (E)	Repeat (R), Remedial (Re)		
Topic i: Iri	docyclitis	(E)	(2:4)				
Topki	Enumerate systemic conditions that can present as iridocyclitis				erate be the	Defining and descriptions	
	describe ocular manifestations of iridocyclitis				bets	cones cones cones cones	
Topic ii: G					I BITTOLD	BUXW	
Topisi	Enumerate and discuss the etiology, the clinical distinguishing features of various types of glaucoma				erate escribe lesin. es	emone and d fine of fine of fine form and	
Topic	Choose appropriate investigations and treatment for different types of Glaucoma				be the	Defin on on and descr descr	
Topic iii: C	ommon clin	ical condi	tions aff	ecting ant	erior cha	mher	
Competency # addressed	Name of Activity	Date completed dd-mm- yyyy	Attempt at activity First or Only (F),	Rating Below expectations (B), Meets expectations	Decision of faculty Completed (C),	Initial of faculty and date	Feedback received Initial of learner
			Repeat (R), Remedial (Re)	(M), Exceeds expectations (E)	Repeat (R), Remedial (Re)		
Topic iv: P	atient couns	eling					
	Counsel patients with conditions of the iris and anterior chamber about their diagnosis, therapy and prognosis in an empathetic manner in a simulated						
	environment						

Table 7: Lens

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Competency # addressed	Name of Activity	Date completed dd-mm- yyyy	Attempt at activity First or Only (F), Repeat (R), Remedial (Re)	Below expectations (B), Meets expectations (M), Exceeds expectations (E)	Decision of faculty Completed (C), Repeat (R), Remedial (Re)	Initial of faculty and date	Feedback received Initial of learner
Topic i: An	atomy and Ph	ysiology	(8/0)	(-)	(100)		
	Discuss the surgical anatomy and metabolism of human crystalline lens				cuse the dogy, hology, icel feature	eiG bito tsq	
Topic ii: Ca	ntaract				TETUDERS	30	
	Describe the etiopathogenesis, stages of maturation and the complications			-83	usions of the load Describ Pathogenerates	det de	
	Demonstrate the correct technique of ocular examination in a patient with cataract			9 5	remarks from Stag hisbetic nopathy c agram nopatrate t	ret Di	
Topic iii: Ca	ataract Surge	ry		101	examine the	ot	
t s c F c	Describe the types, steps, intra- perative and cost-operative complications Participate in the eam for cataract urgery			- 5 5 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	egoents / denter the contraction	eri no no no	
A in a ti	administer informed consent ind counsel he patient for ataract surgery in a simulated invironment			0	pitoitary pitoitary mours on ornal and brormal mallary	tti vi vi Vi N A A	
					ause and emonstratio chose pupilla describe contine natomical pais of Horn yndrome	o b b b b b b b b b b b b b b b b b b b	

Table 8: Miscellaneous

Competency # addressed	Name of Activity	Date completed dd-mm- yyyy	Attempt at activity First or Only (F), Repeat (R), Remedial (Re)	Below expectations (B), Meets expectations (M), Exceeds expectations (E)	Decision of faculty Completed (C), Repeat (R), Remedial (Re)	Initial of faculty and date	Feedback received Initial of learner
	Discuss the etiology, pathology, clinical features and management				cal anatom metabolism man man alline lens	int to	
opie is Gu	of vascular occlusions of the retina. Describe the Pathogenesis, Clinical features, and management of Different Stages of Diabetic retinopathy \bar{c} Diagram				able the star star star star sand and sand and sand and sand and sand and sand at the third sand at the sand sand sand sand sand sand sand sand	Description of our off our	h sige (
	Demonstrate the correct technique to examine the extra-ocular movements			Ybe	ict agt Suxg	cata	ti oigoT
tente in C	Enumerate the role of refractive error correction in a patient with headache and the indications for referral	e	cas affe	ing wate	hitra- tive and postpose Orandoro Hitraria Toransoro Tor	is usuo	
Papie iv P	Explain effect of pituitary tumours on visual pathway. Normal and Abnormal Pupillary reflexes: Cause and demonstration of the pupillary reflexes.		Later (Co.)		(S) testain seems for (S), leanu med an-in chagnes to be a leanu med an-in chagnes to be a leanu memoral memor	anio m and co the pa catara	
	Describe anatomical basis of Horner's syndrome	S					

Competency # addressed		Date completed dd-mm- yyyy	Attempt at activity First or Only (F), Repeat (R), Remedial (Re)	Below expectations (B), Meets expectations (M), Exceeds expectations	(C), Repeat (R),	of faculty and date	Feedback received Initial of learner
ogbook for thaimelegs t eligible to	Describe the etiology, genetics, pathogenesis, pathology, presentation, sequelae and complications of retinoblastoma	atisimuoi ats ment se in the s	e sain a sans tipp nuos 1 – os Linguis	ments/re ional Pari	the sesign of Profession from M.B.B.S.	Culte ed all B.S. 2r he per	Meaton complet the M.B during
	Describe drugs used in Ocular disorders						
sells	Describe and discuss the etiopathogenesis, clinical presentation, identification, functional changes, acute care, stabilization, management and rehabilitation of vision and visual loss in the elderly	Na S					

LOGBOOK CERTIFICATE

		Man Control of the Co
This is to	certify that the candidate	Mr/ Ms,
Reg No	, admitted in the	year in the
Medical	College, 1	nas satisfactorily completed / has not
complete	d all the assignments/ requi	irements mentioned in this logbook for
the M.B.I	3.S. 3rd Professional Part - I	course in the subject of Ophthalmology
during th	ne period from	toShe / He is / is not eligible to
appear fo	or the M.B.B.S. 3rd Profession	onal Part - I Examination.
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		Signature of Faculty
		Name and Designation
		bas inomoganam
The Pri	ncipal of the College.	
Place:		
I laco.		
Date:		

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