# Egyptian Fellowship Board

# Cardiothoracic Surgery Logbook



### **Trainee Personal Data**

Name:	Personal Photo
Date of Birth:	
Address:	
Medical practice License ID:	
Mobile Number:	
••••••	
E-mail:	
Specialty:	
Egyptian Traineeship acceptance date:	

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#### Instructions for the Use of Logbook

#### Aim of the logbook

The purpose of the logbook is to provide one source of evidence for the cardiothoracic surgery (CTS) Scientific council that you have attained the desired level of competency required for licensure. It is the place where you are going to document experiences and operations you performed during your training. The logbook is divided into several sections. These instructions will help you completing those sections correctly.

#### **Personal information**

Please fill in all personal information required. This will help the Egyptian Fellowship Administrators to process your logbook during scienific council evaluation annually in the ARP meetings, and finally 6 months before sitting for the final exam. Your personal photo should be attached to the logbook and you should sign the personal information page.

#### **Clinical cases and outpatient clinics**

During your rotations you will attend various outpatients' experiences.

#### **Outpatient clinics**

For each training year, you will find tables to record your outpatient attendance experiences. For each attendance, write the following information:

- 1. Date
- 2. Number of patients examined and number discussed with trainer
- 3. Signature and clear name of attending onsultant or trainer

#### **Inpatient's rounds**

For each training year, there are tables to enter data relevant to your clinical rounds. For each clinical round you are requested to register the following data:

- 1. Date
- 2. Number of patients seen and number of cases discussed
- 3. Your role (participant, presenting cases or leading the round)
- 4. Trainer/Consultant clear name and signature

#### Operative/Procedure competence

For each training year, you will find details of operative/procedural competencies and tables to register the type of achieved competency, date and your trainer signature. List of required competencies are available in the curriculum.

#### **Surgical procedures (Operative log)**

For each year of training, you will find tables to register the surgical procedures you participated in and your level of participation. The key for trainee participation in surgical procedure is:

O: Observer A: Assistant

PS: Performed Under supervision

PU: Performed unsupervised

T: Training junior staff

Your trainer should sign each individual procedure to confirm your participation.

#### **Educational activities**

Educational activities must be documented and signed in the logbook. These activities include: lectures, journal clubs, morbidity and mortality meetings, national and/or international conferences, workshops, presentations delivered by the trainee during training, online CME, research activities, and formative assessments taken.

#### **Annual opertative summary table**

At the end of each training year, you are requested to provide documented summary of all operative activities you participated in, either as an assistant or as a first surgoen. You will find the tables in the last page of the logbook. All tables should be signed by your trainer as well as your educational supervisor.

#### Assessment of logbook activities

- 1. Your trainer will assess your logbook weekly for completion and provide feedback.
- 2. Your educational supervisor will assess your logbook, provide verbal or written feedback and counter-sign important activities.
- 3. The ARP committee will revise your logbook annually, as well as 6 months before the final exam.

To be noted that unsatisfactory completion of the logbook would lead to ARP 2, 3, or 4. <u>You are legible to sit for part 2 exam on reception of ARP 5.</u>

#### **Important notice**

It is your responsibility to maintain accurate and complete logbook and to regularly update your records. Shall you meet any difficulty; you must contact your trainer or your specialty administrator at the Egyptian fellowship Board.

Date	No of cases seen	Diagnosis of discussed cases	Name and signature of consultant

Date	No of cases seen	Diagnosis of discussed cases	Name and signature of consultant

Date	No of cases seen	Diagnosis of discussed cases	Name and signature of consultant

Date	No of cases seen	Diagnosis of discussed cases	Name and signature of consultant

Date	No of cases seen	Diagnosis of discussed cases	Name and signature of consultant

Date	No of cases seen	Diagnosis of discussed cases	Name and signature of consultant

Date	Diagnosis of cases discussed	Trainee role			Trainer's signature
		Participating	Presenting	Leading	

Date	Diagnosis of cases discussed	Tr	Trainer's signature		
		Participating	Presenting	Leading	

Date	Diagnosis of cases discussed	Trainee role			Trainer's signature
		Participating	Presenting	Leading	

Date	Diagnosis of cases discussed	Tr	Trainer's signature		
		Participating	Presenting	Leading	

Date	Diagnosis of cases discussed	Tr	Trainer's signature		
		Participating	Presenting	Leading	

Date	Diagnosis of cases discussed	Tr	Trainer's signature		
		Participating	Presenting	Leading	

No	Date	Patient's Name/ID	Operation	ICU course	Trainer
N <u>o</u>	Date	ratient's Name/ID	Operation	ico course	Signature
		(Only patients managed			Signature
		by the trainee)			

N <u>o</u>	Date	Patient's Name/ID  (Only patients managed by the trainee)	Operation	ICU course	Trainer Signature

N <u>o</u>	Date	Patient's Name/ID  (Only patients managed by the trainee)	Operation	ICU course	Trainer Signature

N <u>o</u>	Date	Patient's Name/ID  (Only patients managed by the trainee)	Operation	ICU course	Trainer Signature

N <u>o</u>	Date	Patient's Name/ID  (Only patients managed by the trainee)	Operation	ICU course	Trainer Signature

N <u>o</u>	Date	Patient's Name/ID	Operation	ICU course	Trainer
			·		Signature
		(Only patients managed by the trainee)			
		by the trainee)			

No	Data	Patient's Name/ID	Operation	ICII cource	Trainar
N <u>o</u>	Date	Patient S Name/ID	Operation	ICU course	Trainer
		(Only patients managed			Signature
		by the trainee)			
		, , , , , , , , , , , , , , , , , , , ,			

N <u>o</u>	Date	Patient's Name/ID  (Only patients managed by the trainee)	Operation	ICU course	Trainer Signature

N <u>o</u>	Patient	Hospital	Operation/	Date	Surgeon	Ro	ole o	f Car	te	Signature	
11 <u>3</u>	name	N <u>o</u>	Procedure	2 4 4 5		0	Α	SP	UP	Т	0

N <u>o</u>	Patient	Hospital	Operation/	Date	Surgeon	Rc	le o	f Car	te	Signature	
<u> </u>	name	N <u>o</u>	Procedure		ou.800	0	Α	SP	UP	T	
							<u>'</u>	'	'		

N <u>o</u>	Patient	Hospital	Operation/	Date	Surgeon	Ro	ole o	f Car	ndidat	te	Signature
11 <u>3</u>	name	N <u>o</u>	Procedure			0	Α	SP	UP	Т	0.8.1000.0

N <u>o</u>	Patient	Hospital	Operation/	Date	Surgeon	Ro	ole c	of Car	ndidat	te	Signature
	name	N <u>o</u>	Procedure			0	Α	SP	UP	Т	0.8

N <u>o</u>	Patient	Hospital	Operation/	Date	Surgeon	Ro	ole o	f Car	ndidat	te	Signature
<u> </u>	name	N <u>o</u>	Procedure	2 4 4 5		0	Α	SP	UP	T	0.8

N <u>o</u>	Patient	Hospital	Operation/	Date	Surgeon	Ro	ole o	f Car	te	Signature	
113	name	N <u>o</u>	Procedure	2 4 4 5		0	Α	SP	UP	T	0.8.100.0

N <u>o</u>	Patient	Hospital	Operation/	Date	Surgeon	Ro	ole o	f Car	ndidat	te	Signature
<u> </u>	name	N <u>o</u>	Procedure	2 4 4 5		0	Α	SP	UP	T	0.8

N <u>o</u>	Patient	Hospital	Operation/	Date	Surgeon	Ro	ole c	of Car	ndidat	te	Signature
	name	N <u>o</u>	Procedure			0	Α	SP	UP	Т	0.8

N <u>o</u>	Patient	Hospital	Operation/	Date	Surgeon	Ro	ole o	f Car	ndidat	te	Signature
11 <u>3</u>	name	N <u>o</u>	Procedure			0	Α	SP	UP	Т	0.8.1000.0

N <u>o</u>	Patient	Hospital	Operation/	Date	Surgeon	Role of Candidate					Signature
<u> </u>	name	N <u>o</u>	Procedure		ou.800	0	Α	SP	UP	T	0.6

### **Record of Complicated Cases**

Date	Description of the cases; short summary , diagnosis and outcome	Trainer's signature

Date	Description of the cases; short summary , diagnosis and outcome	Trainer's signature

Date	Description of the cases; short summary , diagnosis and outcome	Trainer's signature

Date	Description of the cases; short summary , diagnosis and outcome	Trainer's signature

Date	Description of the cases; short summary , diagnosis and outcome	Trainer's signature

#### PBA 1: Perfusion (Cardiopulmonary bypass):

- Each domain should be assessed on different dates, until a satisfactory level of performance has been reached.
- For each occasion, please fill the date at the top, and sign at the bottom of the column.
- Kindly record domain scoring and global rating according to the previous instructions.

	Competencies	e e											
	and Definitions	Date											
_													
	in scoring (N = Not observed	<u> U =</u>	Unsatis	sfactory	<b>S</b> = Sat	isfactory	/ <b>NA</b> =N	ot applic	able)				
I. Cons													
C1	Indications & contraindication												
C2	Sequelae of op or non op m												
C3	Knowledge of complications	3				_		>					
C4	Perioperative											_	
C5	Outcome/recovery												
	operative planning		,	1		1		T	,	·	1	,	ı
PL1	Anatomy & Pathology												
PL2	Devices												
PL3	OR staff												
PL4	Operation site												
PL5	Records/ investigations												
	e-operative preparation		T										
PR1	Consent		/////////	<u>'////////////////////////////////////</u>	<u> </u>	<u> </u>	<u> </u>	<u>'////////////////////////////////////</u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	////////
PR2	Briefing												
PR3	Positioning												
PR4	Skin preparation												
PR5	Draping												
PR6	Equipment												
PR7	Drugs												
	posure & closure												
E1	Incision/portal/access												
E2	Exposure												
E3	Wound repair												
E4	Wound protection												
	a Operative Technique												
IT1	Procedure sequence / proto	col											
IT2	Tissue handling												
IT3	Controls bleeding												
IT4	Knots and sutures/staples												
IT5	Instruments												
IT6	Pace/movement												
IT7	Anticipates & responds												
IT8	Complications												
IT9	Use of assistants												
IT10	Communicates scrub team												
IT11	Communicates anaesthetist	t											
VI. Po	st-operative management												
PM1	Patient transfer												
PM2	Operative note												
PM3	Post op instructions												
PM4	Specimens		////////	<u> </u>	//////////////////////////////////////	<u> </u>	<u> </u>	<u> </u>	//////////////////////////////////////	<u> </u>	<u> </u>	///////////////////////////////////////	/////////
	I rating (Level: 0 1 2 3 4	)											
	Il level of performance												
	ack given												
Trainer's signature													
Traine	e's signature												

#### PBA 2: Insertion of intercostal tube:

- Each domain should be assessed on different dates, until a satisfactory level of performance has been reached.
- For each occasion, please fill the date at the top, and sign at the bottom of the column.
- Kindly record domain scoring and global rating according to the previous instructions.

Competencies and Definitions	
Consent   C1   Indications & Contraindications   C2   Sequelae of op or non op man   C3   Knowledge of complications   C4   Perioperative   C5   Outcome/recovery   C6   Outcome/recovery   C7   Outcome/recovery   C8   Outcome/recovery   C8   Outcome/recovery   C8   Outcome/recovery   C9   Outcome/recovery   C9   Outcome/recovery   C9   Outcome/recovery   C9   Outcome/recovery   Outcome/rec	
Consent	
C1	
C3	
C3	+
C4	+
CS	+
I. Pre-operative planning	1
PL1	
PL3   OR/ICU staff	
PL4	
PL5   Records/ investigations	
III. Pre-operative preparation	
PR1   Consent	
PR2         Briefing	
PR3	
PR4         Skin preparation           PR5         Draping           PR6         Equipment           PR7         Drugs           IV. Exposure & closure         E1           E1         Incision/portal/access           E2         Exposure           E3         Wound repair           E4         Wound protection           V. Intra Operative Technique           IT1         Procedure sequence / protocol           IT2         Tissue handling           IT3         Controls bleeding           IT4         Knots and sutures/staples           IT5         Instruments           IT6         Pace/movement           IT7         Anticipates & responds           IT8         Complications           IT9         Use of assistants           IT10         Communicates scrub team           IT11         Communicates anaesthetist           VI. Post-operative management           PM1         Patient transfer           PM2         Op note           PM3         Post op instructions           IM3         Post op instructions           IM4         Specimens           IM5	
PR5         Draping	
PR6         Equipment           PR7         Drugs           IV. Exposure & closure           E1         Incision/portal/access           E2         Exposure           E3         Wound repair           E4         Wound protection           V. Intra Operative Technique           IT1         Procedure sequence / protocol           IT2         Tissue handling           IT3         Controls bleeding           IT4         Knots and sutures/staples           IT5         Instruments           IT6         Pace/movement           IT7         Anticipates & responds           IT8         Complications           IT9         Use of assistants           IT10         Communicates scrub team           IT111         Communicates anaesthetist           VI. Post-operative management           PM1         Patient transfer           PM2         Op note           PM3         Post op instructions           IGlobal rating (Level: 0 1 2 3 4)	<u> </u>
PR7   Drugs	
N. Exposure & closure	
E1	
E2	
E3   Wound repair   E4   Wound protection   W. Intra Operative Technique     IT1	
E4   Wound protection	
V. Intra Operative Technique  IT1	
IT1	<u> </u>
Tissue handling	
IT3	
IT4	
IT5	
IT6	
IT7	
IT8	<u> </u>
IT9	
IT10   Communicates scrub team	<u> </u>
IT11 Communicates anaesthetist  VI. Post-operative management  PM1 Patient transfer  PM2 Op note  PM3 Post op instructions  PM4 Specimens  Global rating (Level: 0 1 2 3 4)	┼
VI. Post-operative management           PM1         Patient transfer   <t< td=""><td></td></t<>	
PM1         Patient transfer           PM2         Op note           PM3         Post op instructions           PM4         Specimens           Global rating (Level: 0 1 2 3 4)	<u> </u>
PM2 Op note PM3 Post op instructions PM4 Specimens Global rating (Level: 0 1 2 3 4)	
PM3 Post op instructions PM4 Specimens Global rating (Level: 0 1 2 3 4)	+
PM4 Specimens Global rating (Level: 0 1 2 3 4)	+
Global rating (Level: 0 1 2 3 4)	+
Overall level of performance	
Overall level of performance  Feedback given	+-
I COUDACK GIVEII	+
Trainer's signature	
, and the second	
Trainee's signature	

#### PBA 3: Mitral valve replacement:

- Each domain should be assessed on different dates, until a satisfactory level of performance has been eached.
- For each occasion, please fill the date at the top, and sign at the bottom of the column.

	Competencies and Definitions	Date										
Domai	n scoring (N = Not observed	U =	Unsatis	factory	S = Sati	sfactory	NA= N	ot Appli	cable)			
I. Cons				,		,			,			
C1	Indications & contraindication	ns										
C2	Sequelae of op or non op m											
C3	Knowledge of complications											
C4	Perioperative											
C5	Outcome/recovery											
II. Pre-	operative planning							•	•	•	•	
PL1	Anatomy & Pathology											
PL2	Devices											
PL3	OR staff											
PL4	Operation site											
PL5	Records/ investigations											
III. Pre	-operative preparation											
PR1	Consent											
PR2	Briefing											
PR3	Positioning											
PR4	Skin preparation											
PR5	Draping											
PR6	Equipment											
PR7	Drugs											
PR8	Special equipment											
IV. Ex	oosure & closure											
E1	Incision/portal/access											
E2	Exposure											
E3	Wound repair											
E4	Wound protection											
V. Intra	a Operative Technique		•						•	•		
IT1	Procedure sequence / proto	col										
IT2	Tissue handling											
IT3	Controls bleeding											
IT4	Knots and sutures/staples											
IT5	Instruments											
IT6	Pace/movement											
IT7	Anticipates & responds											
IT8	Complications											
IT9	Use of assistants											
IT10	Communicates scrub team											
IT11	Communicates anaesthetist											
	st-operative management								ı	ı	ı	
PM1	Patient transfer											
PM2	Op note											
PM3	Post op instructions											
PM4	Specimens											
Globa	rating (Level: 0 1 2 3 4	)									ı	
Overal	I level of performance	,										
	ack given											
	r's signature											
Traine	e's signature											

#### PBA 4: Aortic valve replacement:

- Each domain should be assessed on different dates, until a satisfactory level of performance has been reached.
- For each occasion, please fill the date at the top, and sign at the bottom of the column.

	Competencies and Definitions	Date	9.020				P. G.V.						
	in scoring (N = Not observed	U =	Unsatis	factory	<b>S =</b> Sati	sfactory	/ <b>NA</b> = N	ot Appli	cable)				
I. Cons			1	1	1	1	1	1	ı	1	ı	1	1
C1	Indications & contraindication												
C2	Sequelae of op or non op m												
C3	Knowledge of complications	;											
C4	Perioperative												
C5	Outcome/recovery												
	operative planning				ı	ı	ı		1	ı	1	ı	1
PL1	Anatomy & Pathology												
PL2	Devices												
PL3	OR staff												
PL4	Operation site												
PL5	Records/ investigations												
	-operative preparation		T	T	ı	ı	1	T	ı	1	ı	ı	ı
PR1	Consent		1	1				1					
PR2	Briefing												
PR3	Positioning												
PR4	Skin preparation												
PR5	Draping												
PR6	Equipment												
PR7	Drugs												
PR8	Special equipment												
	posure & closure		1	1	1	1	ı	1	ı	ı	ı	1	ı
E1	Incision/portal/access		-	-									
E2	Exposure		-	-									
E3	Wound repair												
E4	Wound protection		l	l				l					
	a Operative Technique		1	1	1	1	1	1	ı	1	ı	1	ı
IT1	Procedure sequence / proto	COI											
IT2	Tissue handling												
IT3	Controls bleeding												
IT4	Knots and sutures/staples												
IT5	Instruments												
IT6	Pace/movement												
IT7	Anticipates & responds												
IT8	Complications												
IT9	Use of assistants		<u> </u>	<u> </u>				<u> </u>					
IT10	Communicates scrub team Communicates anaesthetist		-	-				-					
IT11		1	<u> </u>	<u> </u>				<u> </u>					
PM1	st-operative management  Patient transfer		1	1	l	l		1	I		I	I	I
PM1 PM2			-	-									
PM3	Op note Post op instructions		-	-				-					
PM4	Specimens												
	Specimens   rating (Level: 0 1 2 3 4	1											
	I level of performance	)											I
	ack given			-				-					
recub	ach giveii			-				-					
Traine	r's signature												
Tallie	. o oignataro												
Traine	e's signature												

#### PBA 5: Tricuspid valve repair:

- Each domain should be assessed on different dates, until a satisfactory level of performance has been reached.
- For each occasion, please fill the date at the top, and sign at the bottom of the column.

	Competencies and Definitions	Date	9.020				P. G.V.						
	in scoring (N = Not observed	U =	Unsatis	factory	<b>S =</b> Sati	sfactory	/ <b>NA</b> = N	ot Appli	cable)				
I. Cons			1	1	1	1	1	1	ı	1	ı	1	1
C1	Indications & contraindication												
C2	Sequelae of op or non op m												
C3	Knowledge of complications	;											
C4	Perioperative												
C5	Outcome/recovery												
	operative planning				ı	ı	ı		1	ı	1	ı	1
PL1	Anatomy & Pathology												
PL2	Devices												
PL3	OR staff												
PL4	Operation site												
PL5	Records/ investigations												
	-operative preparation		T	T	ı	ı	1	T	ı	1	ı	ı	ı
PR1	Consent		1	1				-					
PR2	Briefing												
PR3	Positioning												
PR4	Skin preparation												
PR5	Draping												
PR6	Equipment												
PR7	Drugs												
PR8	Special equipment												
	posure & closure		1	1	1	1	ı	1	ı	ı	ı	1	ı
E1	Incision/portal/access		-	-									
E2	Exposure		-	-									
E3	Wound repair												
E4	Wound protection		l	l				<u> </u>					
	a Operative Technique		1	1	1	1	1	1	ı	1	ı	1	ı
IT1	Procedure sequence / proto	COI											
IT2	Tissue handling												
IT3	Controls bleeding												
IT4	Knots and sutures/staples												
IT5	Instruments												
IT6	Pace/movement												
IT7	Anticipates & responds												
IT8	Complications												
IT9	Use of assistants		<u> </u>	<u> </u>				1					
IT10	Communicates scrub team Communicates anaesthetist		-	-				-					
IT11		1	<u> </u>	<u> </u>				<u> </u>					
PM1	st-operative management  Patient transfer		1	1	l	l		1	I		I	I	I
PM1 PM2			-	-									
PM3	Op note Post op instructions		-	-				-					
PM4	Specimens												
	Specimens   rating (Level: 0 1 2 3 4	1											
	I level of performance	)											I
	ack given			-				-					
recub	ach giveii			-				-					
Traine	r's signature												
Tallie	. o oignataro												
Traine	e's signature												

#### PBA 6: Saphenous vein harvesting:

- Each domain should be assessed on different dates, until a satisfactory level of performance has been reached.
- For each occasion, please fill the date at the top, and sign at the bottom of the column.

	Kindiy record domain scorin	ig an	u gioba	i ratirig	I	I g to ti	le previ	1	laction	). 			
	Competencies and Definitions	Date											
Domai	in scoring (N = Not observed	U =	Unsatis	factory	S = Sati	sfactory	<b>NA</b> = N	ot Appli	cable)		l	l	
I. Cons				<i>,</i>		,			,				
C1	Indications & contraindication	ns											
C2	Sequelae of op or non op m												
C3	Knowledge of complications												
C4	Perioperative												
C5	Outcome/recovery												
II. Pre-	operative planning												
PL1	Anatomy & Pathology												
PL2	Devices												
PL3	OR staff												
PL4	Operation site												
PL5	Records/ investigations												
	-operative preparation			ı	ı	ı	1	1	1	1	ı	ı	1
PR1	Consent							ļ					
PR2	Briefing												
PR3	Positioning							ļ					
PR4	Skin preparation												
PR5	Draping												
PR6	Equipment												
PR7	Drugs												
PR8	Special equipment												
	posure & closure			1	1	1	ı	1	ı	ı	1	1	ı
E1	Incision/portal/access												
E2	Exposure												
E3	Wound repair												
E4	Wound protection												
V. Intra	a Operative Technique Procedure sequence / proto	ool		l	l	l					l	l	
IT2	Tissue handling	COI											
IT3	Controls bleeding												
IT4	Knots and sutures/staples												
IT5	Instruments												
IT6	Pace/movement												
IT7	Anticipates & responds												
IT8	Complications												
IT9	Use of assistants												
IT10	Communicates scrub team												
IT11	Communicates anaesthetist												
	st-operative management			•	•	•					•	•	
PM1	Patient transfer												
PM2	Op note												
PM3	Post op instructions												
PM4	Specimens												
	rating (Level: 0 1 2 3 4	)											
	I level of performance												
Feedb	ack given												
Traine	r's signature												
Traine	e's signature												

#### PBA 7: Mammary artery harvesting:

- Each domain should be assessed on different dates, until a satisfactory level of performance has been reached.
- For each occasion, please fill the date at the top, and sign at the bottom of the column.

	Competencies	Date										
	and Definitions	Δ										
Domai	in scoring (N = Not observed	U =	Unsatis	factory	<b>S =</b> Sati	sfactory	/ <b>NA</b> = N	ot Appli	cable)			
I. Cons				,		<u>,                                     </u>			,			
C1	Indications & contraindication	ns										
C2	Sequelae of op or non op m	an										
C3	Knowledge of complications											
C4	Perioperative											
C5	Outcome/recovery											
II. Pre-	operative planning											
PL1	Anatomy & Pathology											
PL2	Devices											
PL3	OR staff											
PL4	Operation site											
PL5	Records/ investigations											
	-operative preparation		•			T		•	T	T	ı	
PR1	Consent											
PR2	Briefing											
PR3	Positioning											
PR4	Skin preparation											
PR5	Draping											
PR6	Equipment											
PR7	Drugs											
PR8	Special equipment											
	posure & closure		•			T		•	T	T	ı	
E1	Incision/portal/access											
E2	Exposure											
E3	Wound repair											
E4	Wound protection											
	a Operative Technique		1		1	ı	1	1	ı	1	ı	
IT1	Procedure sequence / proto	col										
IT2	Tissue handling											
IT3	Controls bleeding											
IT4	Knots and sutures/staples											
IT5	Instruments											
IT6	Pace/movement											
IT7	Anticipates & responds											
IT8	Complications											
IT9	Use of assistants											
IT10	Communicates scrub team											
IT11	Communicates anaesthetist		1					1				
	st-operative management		1		I	1	I	1	1	1	1	
PM1	Patient transfer		<u> </u>					<u> </u>				
PM2	Op note		1					1				
PM3	Post op instructions											
PM4	Specimens		L					L				
	rating (Level: 0 1 2 3 4)	)			ı		ı			1		
	l level of performance		-					-				
reeap	ack given							<u> </u>				
Traine	r's signature											
Traine	e's signature											

#### **PBA 8: Coronary anastomosis:**

- Each domain should be assessed on different dates, until a satisfactory level of performance has been reached.
- For each occasion, please fill the date at the top, and sign at the bottom of the column.

	Competencies and Definitions	Date											
	n scoring (N = Not observed	U =	Unsatis	factory	S = Sati	sfactory	<b>NA</b> = N	ot Appli	cable)				
I. Cons						T							
C1	Indications & contraindication												
C2	Sequelae of op or non op m												
C3	Knowledge of complications	i											
C4	Perioperative												
C5	Outcome/recovery												
	operative planning												
PL1	Anatomy & Pathology												
PL2	Devices												
PL3	OR staff												
PL4	Operation site												
PL5	Records/ investigations												
	-operative preparation		I	I	I	1	I		I	1	I	I	ı
PR1	Consent												
PR2	Briefing												
PR3	Positioning												
PR4	Skin preparation												
PR5	Draping												
PR6	Equipment												
PR7	Drugs												
PR8	Special equipment												
	oosure & closure		1	1	1	T	1	1	1	T	1	1	1
E1	Incision/portal/access												
E2	Exposure												
E3	Wound repair												
E4	Wound protection												
	Operative Technique		ı	ı	ı	П	ı	1	ı	T	ı	ı	1
IT1	Procedure sequence / proto	col											
IT2	Tissue handling												
IT3	Controls bleeding												
IT4	Knots and sutures/staples												
IT5	Instruments												
IT6	Pace/movement												
IT7	Anticipates & responds												
IT8	Complications												
IT9	Use of assistants												
IT10	Communicates scrub team												
IT11	Communicates anaesthetist												
	st-operative management		I	I	I	1	I		I	1	I	I	I
PM1	Patient transfer												
PM2	Op note												
PM3	Post op instructions												
PM4	Specimens (Laurel 0 4 0 0 4												L
	rating (Level: 0 1 2 3 4)	)	I	I	I	ı	I	1	I	ı	I	I	I
	level of performance												
reedba	ack given												
Trainer	's signature												
Trains	o'o oignoturo												
rainee	e's signature												

#### PBA 9: Closure of ASD:

- Each domain should be assessed on different dates, until a satisfactory level of performance has been reached.
- For each occasion, please fill the date at the top, and sign at the bottom of the column.

	Competencies and Definitions	Date											
Domai	Domain scoring (N = Not observed U = Unsatisfactory S = Satisfactory NA= Not Applicable)												
I. Cons				,		,			,				
C1	Indications & contraindication	ns											
C2	Sequelae of op or non op m												
C3	Knowledge of complications												
C4	Perioperative												
C5	Outcome/recovery												
II. Pre-	operative planning							•	•		•		
PL1	Anatomy & Pathology												
PL2	Devices												
PL3	OR staff												
PL4	Operation site												
PL5	Records/ investigations												
	-operative preparation		,					ı	ı		ı		ı
PR1	Consent												
PR2	Briefing												
PR3	Positioning												
PR4	Skin preparation												
PR5	Draping												
PR6	Equipment												
PR7	Drugs												
PR8	Special equipment												
	oosure & closure		1	1				1	1	1	1	1	1
E1	Incision/portal/access												
E2	Exposure												
E3	Wound repair												
E4	Wound protection												
	a Operative Technique		1	1				Т	Т		Т	1	1
IT1	Procedure sequence / proto	col											
IT2	Tissue handling												
IT3	Controls bleeding												
IT4	Knots and sutures/staples												
IT5	Instruments												
IT6	Pace/movement												
IT7	Anticipates & responds												
IT8	Complications												
IT9	Use of assistants												
IT10	Communicates scrub team												
IT11	Communicates anaesthetist												
	st-operative management		T					1	1		1		
PM1	Patient transfer												
PM2	Op note												
PM3	Post op instructions												
PM4	Specimens												
	Global rating (Level: 0 1 2 3 4)												
	l level of performance												
reedb	ack given												
Traine	r's signature												
Traine	Trainee's signature												

#### PBA 10: Thoracotomy:

- Each domain should be assessed on different dates, until a satisfactory level of performance has been reached.
- For each occasion, please fill the date at the top, and sign at the bottom of the column.

	Competencies and Definitions	Date											
Domai	Domain scoring (N = Not observed U = Unsatisfactory S = Satisfactory NA= Not Applicable)												
I. Cons				,		,			,				
C1	Indications & contraindication	ns											
C2	Sequelae of op or non op m												
C3	Knowledge of complications												
C4	Perioperative												
C5	Outcome/recovery												
II. Pre-	operative planning							•	•		•		
PL1	Anatomy & Pathology												
PL2	Devices												
PL3	OR staff												
PL4	Operation site												
PL5	Records/ investigations												
	-operative preparation		,					ı	ı		ı		ı
PR1	Consent												
PR2	Briefing												
PR3	Positioning												
PR4	Skin preparation												
PR5	Draping												
PR6	Equipment												
PR7	Drugs												
PR8	Special equipment												
	oosure & closure		1	1				1	1	1	1	1	1
E1	Incision/portal/access												
E2	Exposure												
E3	Wound repair												
E4	Wound protection												
	a Operative Technique		1	1				Т	Т		Т	1	1
IT1	Procedure sequence / proto	col											
IT2	Tissue handling												
IT3	Controls bleeding												
IT4	Knots and sutures/staples												
IT5	Instruments												
IT6	Pace/movement												
IT7	Anticipates & responds												
IT8	Complications												
IT9	Use of assistants												
IT10	Communicates scrub team												
IT11	Communicates anaesthetist												
	st-operative management		T					1	1		1		
PM1	Patient transfer												
PM2	Op note												
PM3	Post op instructions												
PM4	Specimens												
	Global rating (Level: 0 1 2 3 4)												
	l level of performance												
reedb	ack given												
Traine	r's signature												
Traine	Trainee's signature												

## **Educational Activities (Sheet I)**

# (Conferences, Courses, Workshops, online CME, Formative assessments)

No	Date	Activity	Subject	Comments

## **Educational Activities (Sheet II)**

## (Presentations, Journal club, Clinical Meetings, M&M)

No	Date	Activity	Subject discussed	Trainee role	Consultant Signature

# **Educational Activities (Sheet III)**

# (Lectures)

No	Date	Subject	Lecturer	Signature

# Annual report (year

Туре	Number	Trainer signature & date
Lectures		
Journal club		
M & M meetings		
Clinical meetings		
Courses		
National conferences		
International conferences		
Workshops		
Presentations		
Online CME		
Formative assessments		
Research		

### **Educational supervisor:**

# **Summary of operations and procedures**

Operation/Procedure	Assistant	First/Main surgeon
Valvular		
Ischemic		
Congenital		
Others		
Minor procedures		
Total		

**Educational supervisor:** 

<b>Hospitals and Medical Centers</b>						
Hospital name		Hospital name				
Signature of hospital director (after completion of training)		Signature of hospital director (after completion of training)				
Hospital stamp		Hospital stamp				
Hospital name		Hospital name				
Signature of hospital director (after completion of training)		Signature of hospital director (after completion of training)				
Hospital stamp		Hospital stamp				