

A woman with long brown hair, wearing a blue lab coat, is smiling and holding a pink stethoscope. She has formed the top part of the stethoscope's tubing into a heart shape. The background is a warm, slightly blurred indoor setting. The image is overlaid with graphic elements: a blue and red diagonal shape in the top left, a yellow arrow pointing right in the middle left, and a grey box with a black border in the bottom middle.

LIMHS

SKILLS LAB LOG BOOK

**LIAQUAT INSTITUTE OF MEDICAL & HEALTH SCIENCES,
THATTA, SINDH, PAKISTAN**

SKILLS Lab LOG BOOK

Skills Learnt by Undergraduate Medical Students in Skills Lab

Liaquat Institute of Medical and Health Sciences
Thatta, Sindh, Pakistan

Photo

Full Name:

Batch:

Roll No:

Signature of Student

Signature of Skills Lab In-charge

Signature of Principal

Instructions to student

- Faculty will teach/demonstrate the skill, you are instructed to carryout the task / perform skill in the in the skills lab.
- After learning the skill in skills lab under supervision, get logbook signed from the faculty of the identified department involved in teaching/demonstrating skills.
- Handle the equipment/manikin with care in presence of faculty.

LOG BOOK

Skills to be Learnt by Undergraduate Medical Students in Skills Lab

During First Year of Undergraduate Study

S. No	Skills	Name of the module during which skills to be imparted/ demonstrated/learned	Department Responsible for teaching/ demonstrating	Scheduled date	Name of the faculty teaching/ demonstrating	Signature
1	Orientation about Skill Lab	Foundation Module	In-charge Skills Lab			
2	Hand Washing (Scrubbing)	Foundation Module	Community Medicine			
3	First Aid Skills Part-1	Foundation Module	Medicine			
4	First Aid Skills Part-2	Foundation Module	Surgery			
5	I V Injection	Blood Module	Medicine			
6	I V Cannulation	Blood Module	Medicine			
7	I M Injection	Musculoskeletal Module	Surgery			
8	Use of Stethoscope	Respiratory Module-1	Medicine			
9	Peripheral Pulse Examination	Cardio Vascular Module- I	Medicine (Cardiology)			

LOG BOOK

Skills to be Learnt by Undergraduate Medical Students in Skills Lab

During Second Year of Undergraduate Study

S. No	Skills	Name of the module during which skills to be imparted/ demonstrated/learned	Department Responsible for teaching/ demonstrating	Scheduled date	Name of the faculty teaching/ demonstrating	Signature
1	Nasogastric Tube Insertion	GIT & Liver Module	Surgery			
2	Temperature Recording	Endocrine Module	Physiology			
3	Dialysis	Renal & Excretory Module-1	Surgery (Urology)			
4	Examination of Breasts	Reproductive Module-1	General Surgery			
5	Pulse Oximetry	Respiratory Module-2	Physiology			
6	Spirometry	Respiratory Module-2	Physiology/ Medicine (Respiratory)			

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Skills to be Learnt by Undergraduate Medical Students in Skills Lab

During Third Year of Undergraduate Study

S. No	Skills	Name of the module during which skills to be imparted/ demonstrated/learned	Department Responsible for teaching/ demonstrating	Scheduled date	Name of the faculty teaching/ demonstrating	Signature
1	Urinary Catheterization (Male)	Renal & Excretory Module- II	Surgery (Urology)			
2	Urinary Catheterization (Female)	Renal & Excretory Module- II	Surgery (Urology)			
3	Auscultation of Heart	Cardiovascular Module II	Medicine (Cardiology)			
4	Blood Pressure Monitoring	Cardiovascular Module II	Physiology/ Medicine			
5	Nasogastric Tube Insertion + suction	GIT & Liver Module	Surgery			
6	Laryngoscope	Hand & Neck + Special; Senses Module	Anesthesia			
7	Endo Tracheal Intubation	Hand & Neck + Special; Senses Module	Anesthesia			
8	Lumber puncture	Nervous System Module- II	Pediatrics/ Medicine			

9	Examination of Testis	Reproductive Module-2	General Surgery			
10	Examination of Prostate	Reproductive Module-2	Surgery (Urology)			

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Skills to be Learnt by Undergraduate Medical Students in Skills Lab

During Fourth Year of Undergraduate Study

S. No	Skills	Name of the module during which skills to be imparted/ demonstrated/learned	Department Responsible for teaching/ demonstrating	Scheduled date	Name of the faculty teaching/ demonstrating	Signature
1	Examination of Nose	ENT Module	ENT			
2	Examination of Ear	ENT Module	ENT			
3	Examination of Throat	ENT Module	ENT			
4	Otoscopy	ENT Module	ENT			
5	Examination of eye	EYE Module	EYE			
6	Ophthalmoscopy	EYE Module	EYE			
7	Examination of Joints- Part-1	Orthopedic Module	Orthopedic			
8	Examination of Joints- Part-2	Orthopedic Module	Orthopedic			
9	Intra-articular injection	Orthopedic Module	Orthopedic			
10	Primary trauma care	Orthopedic/Neurosurgery Module	Orthopedic/ Neurosurgeon			

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Skills to be Learnt by Undergraduate Medical Students in Skills Lab

During Final Year of Undergraduate Study

S. No	Skills	Name of the module during which skills to be imparted/ demonstrated/learned	Department Responsible for teaching/ demonstrating	Scheduled date	Name of the faculty teaching/ demonstrating	Signature
1	Normal Vaginal Delivery	Gynecology & Obstetrics Module	Gynecology & Obstetrics			
2	Forceps/Vacuum Delivery	Gynecology & Obstetrics Module	Gynecology & Obstetrics			
3	Cervical Dilatation	Gynecology & Obstetrics Module	Gynecology & Obstetrics			
4	PV Examination	Gynecology & Obstetrics Module	Gynecology & Obstetrics			
5	Intra Urine Contraceptive Technique	Gynecology & Obstetrics Module	Gynecology & Obstetrics			
6	Syringe pumps	Medicine Module	Medicine			
7	Peripherally inserted central catheter (PICC) Line	Surgery Module	Anesthesia			
8	Local Anesthesia	Surgery	Anesthesia			
9	Suture technique	Surgery	Surgery			

			(Plastic Surgery)			
10	Nebulization Technique	Medicine	Medicine (Respiratory)			
11	Infant Airways management	Pediatrics	Pediatrics /Anesthesia			
12	Suction Machine	Medicine	Surgery / Medicine			
13	Insertion of Oropharyngeal Airway (OPA)	Pediatrics / Medicine / Anesthesia /Surgery	Surgery / Anesthesia			
14	Insertion of Nasopharyngeal Airway (NPA)	Pediatrics / Medicine / Anesthesia /Surgery	Surgery / Anesthesia			
15	Basic Life Support Skills	Medicine	Medicine			