

**SKILLS EXPECTED OF A MEDICALLY QUALIFIED GRADUATE WHO
SEEKS REGISTRATION WITH THE SRI LANKA MEDICAL COUNCIL**

GENERAL SKILLS	SKILL LEVEL 1 Able to perform independently	SKILL LEVEL 2 Able to perform under supervision	SKILL LEVEL 3 Able to describe the procedure
Ability to elicit a complete history	✓		
Ability to carry out complete general examination	✓		
Examination of systems e.g. CVS, RS, NS	✓		
Ability to interpret history with respect to examination	✓		
Use of a stethoscope	✓		
Measurement of blood pressure	✓		
Use of a tongue depressor, nasal speculum and laryngeal mirror	✓		
Preparation of a blood film	✓		
Estimation of PCV (Packed Cell Volume)	✓		
Estimation of ESR	✓		
Hb estimation	✓		
Grouping of blood and Direct Testing	✓		
Setting up blood transfusion	✓		
Venesection of blood donor	✓		
Collection and transport of specimens for microbiological (e.g. blood culture) and biochemical investigations	✓		
Hess's test	✓		
Giving intravenous, intramuscular and subcutaneous injections	✓		
Inserting an intravenous cannula	✓		
Setting up an intravenous infusion	✓		
Measurement of height and weight in children	✓		
Cardio-pulmonary resuscitation	✓		

GENERAL SKILLS	SKILL LEVEL 1 Able to perform independently	SKILL LEVEL 2 Able to perform under supervision	SKILL LEVEL 3 Able to describe the procedure
Cardio version	✓		
Defibrillation	✓		
Use of an infantometer and stadiometer	✓		
Inserting naso-gastric tube	✓		
Urinary catheterization	✓		
Nebulization	✓		
Use a beam balance and spring balance	✓		
Measurement of occipito-frontal and mid-arm circumference	✓		
Examination of the neck and assessment of thyroid status	✓		
Types of insulin and injection devices	✓		
Insulin injection techniques	✓		
Use of Glucometer	✓		
Corneal reflex, light reflex, testing visual acuity, colour vision and visual fields (confrontation)	✓		
Ophthalmoscopy, auroscopy assessment of hearing (Weber's and Rinne's test)	✓		
Interpretation of X-rays	✓		
Basic Physiotherapy	✓		
Writing of patient management plan	✓		

GENERAL SKILLS	SKILL LEVEL 1 Able to perform independently	SKILL LEVEL 2 Able to perform under supervision	SKILL LEVEL 3 Able to describe the procedure
Communication skills	✓		
Breaking bad news	✓		
Writing referral letters	✓		
Writing case summary	✓		
Oral presentation of cases	✓		
Letter to GP about patient	✓		
Communication with special groups			
Mentally ill patients	✓		
Children	✓		
Terminally ill patients	✓		
HIV Patients	✓		
Non-English speaking patients	✓		
Drug addicts	✓		
Alcoholics	✓		
Aggressive patients	✓		
Victims of rape	✓		
Victims of child abuse	✓		
Victims of domestic violence	✓		

PROCEDURES IN CLINICAL MEDICINE	SKILL LEVEL 1 Able to perform independently	SKILL LEVEL 2 Able to perform under supervision	SKILL LEVEL 3 Able to describe the procedure
Maintaining a Glasgow Coma Scale	✓		
Maintaining a fluid balance chart	✓		
Arterial Blood Gas analysis	✓		
Measuring and charting the temperature	✓		
Measuring the Peak Flow Rate (PFR)	✓		
Connecting an ECG monitor	✓		
Doing a 12 lead ECG	✓		
Endotracheal intubation	✓		
Arterial puncture	✓		
Lumbar puncture		✓	
Pleural aspiration		✓	
Peritoneal tap		✓	
High bowel washout		✓	
Peritoneal dialysis		✓	
Gastric lavage		✓	
Pituitary and adrenal function tests		✓	
Aspiration of joint and intra-articular injection		✓	
Insertion of a central venous line			✓
Haemodialysis			✓
Skin biopsy			✓
Liver biopsy			✓
Renal biopsy			✓
Pleural biopsy			✓
Bone marrow biopsy			✓
Artificial ventilation	✓		
Aerosol inhalation	✓		
Endoscopy (Gastrointestinal and bronchoscopy)			✓
20-minute Whole Blood Clotting Time	✓		

PROCEDURES IN CLINICAL MEDICINE.....	SKILL LEVEL 1 Able to perform independently	SKILL LEVEL 2 Able to perform under supervision	SKILL LEVEL 3 Able to describe the procedure
Ultrasound, CT and MRI scanning			✓
Contrast studies of the GI and GU tracts			✓
EEG, EMG and Nerve Conduction Studies			✓
Echocardiogram, Exercise ECG, Coronary Angiogram, Holter Monitoring			✓
Spirometry	✓		

PROCEDURES IN SURGERY	SKILL LEVEL 1 Able to perform independently	SKILL LEVEL 2 Able to perform under supervision	SKILL LEVEL 3 Able to describe the procedure
Examination and description of lumps	✓		
Examination of scrotal swelling	✓		
Digital Rectal Examination	✓		
Operation theatre procedures			
Scrubbing	✓		
Wearing of gown and gloves	✓		
Assisting at operation	✓		
Ability to name commonly used instruments	✓		
Suturing of wounds	✓		
Ward procedures			
Dressing of wounds	✓		
Bandaging	✓		
Removal of sutures	✓		
Performing a cutdown	✓		
Insertion of IV cannula	✓		
Catheterization	✓		
Care of pressure points	✓		
Insertion of IC tubes		✓	
Removal of IC tubes		✓	
Routine pre-operative assessment of patients	✓		
Pre-operative control of chronic diseases e.g. diabetes, hypertension, IHD, asthma	✓		
Post-operation care			
Relief of pain	✓		
Fluid & Electrolyte balance	✓		
Management of bladder, bowel, skin	✓		
Management of Naso-gastric tubes, catheters & T-tubes	✓		
Management of colostomy	✓		
Physiotherapy	✓		
Advice on convalescence	✓		

PROCEDURES IN SURGERY..	SKILL LEVEL 1 Able to perform independently	SKILL LEVEL 2 Able to perform under supervision	SKILL LEVEL 3 Able to describe the procedure
Post - operative follow-up	✓		
Rehabilitation	✓		
Use of antibiotics	✓		
Filling of diagnosis card	✓		
Writing of medical certificates	✓		
Writing of death certificates	✓		

PROCEDURE IN OBSTETRICS AND GYNAECOLOGY	SKILL LEVEL 1 Able to perform independently	SKILL LEVEL 2 Able to perform under supervision	SKILL LEVEL 3 Able to describe the procedure
OBSTETRICS			
Obstetric examination	✓		
Antenatal PV pelvic assessment	✓		
Labour management (intrapartum assessment and care)	✓		
Artificial Rupture of Membranes (A.R.M.)		✓	
Syntocinon (start and management)	✓		
Intrapartum PV examination	✓		
Normal delivery	✓		
Pudendal block			✓
Suturing of episiotomies, perineal tears	✓		
Forceps delivery		✓	
Vacuum delivery		✓	
Breech delivery		✓	
Twin delivery		✓	
Manual Removal of Placenta		✓	
New born assessment (APGAR maturity)	✓		
Neonatal resuscitation on model	✓		
External Cephalic Version (ECV)			✓
Ultrasound scan – Biophysical profile			✓
Amniocentesis			✓
Umbilical drip			✓
Phototherapy		✓	
Exchange transfusion			✓
Management of Post Partum Haemorrhage		✓	

GYNAECOLOGY	SKILL LEVEL 1 Able to perform independently	SKILL LEVEL 2 Able to perform under supervision	SKILL LEVEL 3 Able to describe the procedure
Abdominal examination of pelvic lumps	✓		
PV digital examination	✓		
PV Examination Under Anaesthesia	✓		
Cusco's speculum examination	✓		
High vaginal swab	✓		
Pap smear	✓		
D & C			✓
D & E			✓
Polypectomy			✓
Hysterosalpingogram		✓	
IUCD	✓		
Polypectomy			✓
LRT			✓
Abdominal hysterectomy			✓
Myomectomy			✓
Laparoscopic ectopic			✓
Laparoscopic torsion of ovarian cyst			✓
Laparoscopic ovarian malignancy			✓
Post-coital examination (PCE)			✓
VH & R/Mesh Repair			✓
Insertion of pessaries	✓		
Removal of sutures	✓		

PROCEDURES IN PAEDIATRICS	SKILL LEVEL 1 Able to perform independently	SKILL LEVEL 2 Able to perform under supervision	SKILL LEVEL 3 Able to describe the procedure
Venepuncture	✓		
Heel prick	✓		
Setting up a drip	✓		
Setting up a blood transfusion	✓		
Collection of a midstream sample of urine	✓		
Nebulisation	✓		
Steam inhalation	✓		
Instructing a child to use an inhaler device	✓		
Urine pus cell count	✓		
Stools smear	✓		
Nasogastric tube feeding	✓		
Lumbar puncture		✓	
Exchange transfusion			✓
Phototherapy	✓		
Vaccination	✓		
Mantoux test	✓		
Renal biopsy			✓
Liver biopsy			✓
Bone marrow biopsy			✓
Social visit	✓		