



EMPANELMENT CRITERIA FOR
TERTIARY HEALTHCARE
ESTABLISHMENTS



Structural Requirements

	Governance, Leadership & Direction (GLD)			
	HCE has its defined mission, vision and core values			
	HCE has developed its strategic plan(3-7 years plan)			
	HCE has an Annual Operational plan			
	HCE has Organization hierarchies are defined and approved by the governing entity/Leadership(Policy & Organogram)			
	Roles and responsibilities of CEO/Equivalent are defined and documented			
	HCE has roles and responsibilities of Medical Director/Chief Medical Officer are defined and documented			
	HCE has roles and responsibilities of Chief Operating Officer/Director Operations are defined and documented			
	HCE has roles and responsibilities of Nursing officer are defined and documented			
	HCE has roles and responsibilities of documented Chief Finance Officer/Equivalent are defined and			
	HCE has Performance Reports(financials, key Safety Issues, Research, Educational Activity Internal Audit reports are submitted at least quarterly to the governing body			
	HCE has Minutes of Meeting are documented in a structure that defines actions to be taken, those responsible for such action and timelines.			
	HCE follows the action plans and its timely closure with evidence and leadership oversight			
	The leadership prioritizes provision of safe, efficient, effective, equitable, and patient centered care through provision of appropriate resources through for its operational plan.			
	Leadership prioritizes the technology integration as part of its operational plan and ensures at least one technology related project each year			
	Leadership has identified organizational ethical frame work and ensures compliance through its proper monitoring			

	Leadership ensures provision of latest scientific information to its staff			
	Leadership ensures an annual financial audit through a third party at least on annual basis			
	Emergency Department	Yes	No	N/A
	Does the HCE have an operational emergency department working 24 hours a day, 7 days a week?			
	Does the HCE have 8 functional beds allocated for emergency care?			
	Does the HCE have 6 functional beds allocated for emergency care?			
	Does the HCE have 4 functional beds allocated for emergency care?			
	Is the emergency department easily accessible to patients?			
	Are there appropriate resuscitation services available in the Emergency Department?			
	Does the HCE have 2 beds with monitoring facilities available, functional and in use?			
	Does the HCE have 1 bed with monitoring facilities available, functional and in use?			
	Does the HCE have 1 minor operating theater available, functional and in use?			
	Does the HCE have 1 pharmacy in emergency area available, functional and in use?			
	Does the HCE have 1 facility for resuscitation including crash cart (Defibrillator) and acubicle for patient with central oxygen, suction and monitoring facilities stay available, functional and in use? (essential)			
	In-Patient			
	Medical Ward			
	Does the HCE have a fully functional medical ward?			
	Does the HCE have minimum 10 beds allocated for medical ward?			
	Does the HCE have minimum 7 beds allocated for medical ward?			
	Does the HCE have minimum 4 beds allocated for medical ward?			
	Is the medical ward covered by sufficient trained physicians, nurses and other staff 24/7, as evident by duty roster of the unit?			
	Is there a designated procedure room?			
	Are there appropriate resuscitation services available?			
	Surgical Ward (General Requirements)			
	Does the HCE have a fully functional surgical wards? (ward including oxygen/gases/suction with 1 cardiac monitors and 2 pulse oximeter)			

	Does the HCE have minimum 10 beds allocated for surgical ward excluding recovery room beds?			
	Does the HCE have minimum 5 beds allocated for surgical ward excluding recovery room beds?			
	Is the ward covered by sufficient trained physicians, nurses and other staff 24/7, as evident by duty roster of the unit?			
	Are appropriate resuscitation services available?			
	Is there a designated procedure room?			

Surgical OR/Unit (Instrument/Set Requirements)			
	Does the HCE have at least 8 basic standard surgical sets available, functional and in use?		
	Does the HCE have at least 6 basic standard surgical sets available, functional and in use?		
	Does the HCE have at least 4 basic standard surgical sets available, functional and in use?		
	Does the HCE have at least 1 thoracic surgical set available, functional and in use?		
	Does the HCE have at least 1 vascular surgical set available, functional and in use?		
	Does the HCE have at least 1 pediatric surgery set available, functional and in use?		
	Does the HCE have at least 1 plastic surgery set available, functional and in use?		
	Does the HCE have at least 2 surgical diathermies (Monopolar and Bipolar) machines available, functional and in use?		
	Does the HCE have at least 1 surgical diathermies (Monopolar and Bipolar) machines available, functional and in use?		
	Does the HCE have at least 1 harmonic/LigaSure machine available, functional and in use?		
	Does the HCE have at least 1 fiber optic colonoscope (Diagnostic and therapeutic) or flexible sigmoidoscope available, functional and in use?		
	Does the HCE have at least 2 rigid sigmoidoscope available, functional and in use?		
	Does the HCE have at least 1 rigid sigmoidoscope available, functional and in use?		
	Does the HCE have at least 2 proctoscope available, functional and in use?		
	Does the HCE have at least 1 proctoscope available, functional and in use?		
	Does the HCE have at least 1 complete laparoscopic surgical set available, functional and in use?		
	Does the HCE have at least 1 microsurgical instrument set available, functional and in use?		
	Does the HCE have at least 1 transurethral resection of prostate surgical set available, functional and in use?		
	Does the HCE have at least 1 cystoscopes (diagnostic and therapeutic) available, functional and in use?		
	Does the HCE have at least one fiberopticoesophagoscope/gastroscope available, functional and in use?		
	Does the HCE have at least 1 fiber optic bronchoscope available, functional and in use?		
	Does the HCE have at least 1 portable X-ray machine, operation table, and radiographic film cassette facilities e.g. for per operative cholangiogram. Image intensifier with C-arm and double monitors available, functional and in use?		
	Does the HCE have at least 3 suction machines available, functional and in use?		
	Does the HCE have at least 2 suction machines available, functional and in use?		
	Does the HCE have at least 1 suction machine available, functional and in use?		
	Does the HCE have at least 1 defibrillator available, functional and in use?		
Obstetrics/Gynecology			
	Does the HCE have a fully functional Obs/Gynae ward?		

	Does the HCE have minimum 10 beds allocated for the ward (including labor roombeds)?			
	Does the HCE have minimum 7 beds allocated for the ward (including labor roombeds)?			
	Does the HCE have minimum 5 beds allocated for the ward (including labor roombeds)?			
	Is the ward covered by sufficient trained physicians, nurses and other staff 24/7, asevident by duty roster of the unit?			
	Is there a designated procedure room?			
	Are there appropriate resuscitation services available?			
	Does the HCE have at least 1 hysteroscope available, functional and in use?			
	Does the HCE have at least 2 colposcope available, functional and in use?			
	Does the HCE have at least 1 colposcope available, functional and in use?			
	Does the HCE have at least 1 laparoscopic surgical set with camera and monitorsavailable, functional and in use?			
	Does the HCE have at least 4 delivery table available, functional and in use?			
	Does the HCE have at least 2 delivery table available, functional and in use?			
	Does the HCE have at least 10 examination tables available, functional and in use?			
	Does the HCE have at least 5 examination tables available, functional and in use?			
	Does the HCE have at least 6 manual BP apparatus available, functional and in use at alltime			
	Does the HCE have at least 3 manual BP apparatus available, functional and in use at alltime			
	Does the HCE have at least 8 dyna-map available, functional and in use?			
	Does the HCE have at least 4 dyna-map available, functional and in use?			
	Does the HCE have at least 6 pulse oximeters available, functional and in use?			
	Does the HCE have at least 3 pulse oximeters available, functional and in use?			
	Does the HCE have at least 4 baby weighing scales hundred students available,functional and in use?			
	Does the HCE have at least 2 baby weighing scales hundred students available,functional and in use?			
	Does the HCE have at least 10 pinnard stethoscopes/fetosopes available, functionaland in use?			
	Does the HCE have at least 5 pinnard stethoscopes/fetosopes available, functionaland in use?			
	Does the HCE have at least 4 instrument sterilizers available, functional and in use?			
	Does the HCE have at least 2 instrument sterilizers available, functional and in use?			
	Does the HCE have at least 2 sonicaid available, functional and in use?			
	Does the HCE have at least 1 sonicaid available, functional and in use?			
	Does the HCE have at least 4 CTG machines available, functional and in use?			
	Does the HCE have at least 2 CTG machines available, functional and in use?			
	Does the HCE have at least 4 neonatal resuscitation trolley and heaters available,functional and in use?			

Empanelment Criteria for Tertiary Healthcare Establishments

	Does the HCE have at least 2 neonatal resuscitation trolley and heaters available,functional and in use?			
	Does the HCE have at least 12 disposable delivery sets?			
	Does the HCE have at least 8 disposable delivery sets?			
	Does the HCE have at least 6 disposable delivery sets?			
	Does the HCE have at least 20 Cusco’s speculum available, functional and in use?			
	Does the HCE have at least 12 Cusco’s speculum available, functional and in use?			
	Does the HCE have at least 8 Cusco’s speculum available, functional and in use?			
	Does the HCE have at least 3 adult ambu bags and masks available, functional and in use?			
	Does the HCE have at least 2 adult ambu bags and masks available, functional and in use?			
	Does the HCE have at least 20 Sims speculum available, functional and in use?			

	Does the HCE have at least 10 Sims speculum available, functional and in use?			
	Does the HCE have at least 20 perineal/vaginal/cervical repair sets available, functional and in use?			
	Does the HCE have at least 10 perineal/vaginal/cervical repair sets available, functional and in use?			
	Does the HCE have at least 8 Caesarean section sets available, functional and in use?			
	Does the HCE have at least 4 Caesarean section sets available, functional and in use?			
	Does the HCE have at least 5 dilatation and Evacuation sets (D&C) available, functional and in use?			
	Does the HCE have at least 3 dilatation and Evacuation sets (D&C) available, functional and in use?			
	Does the HCE have at least 6 manual vacuum aspirators available, functional and in use?			
	Does the HCE have at least 3 manual vacuum aspirators available, functional and in use?			
	Does the HCE have at least 6 vacuum ventuse cups available, functional and in use?			
	Does the HCE have at least 3 vacuum ventuse cups available, functional and in use?			
	Does the HCE have at least 6 outlet forceps available, functional and in use?			
	Does the HCE have at least 3 outlet forceps available, functional and in use?			
	Does the HCE have at least 6 infant laryngoscopes with spare bulbs available, functional and in use?			
	Does the HCE have at least 3 infant laryngoscopes with spare bulbs available, functional and in use?			
	Does the HCE have at least 6 suction machines available, functional and in use?			
	Does the HCE have at least 3 suction machines available, functional and in use?			
	Does the HCE have at least 2 teaching dummies and anatomical pelvis models available, functional and in use?			
	Does the HCE have at least 1 teaching dummies and anatomical pelvis models available, functional and in use?			
	Does the HCE have at least adequate equipment for family planning available, functional and in use?			
	Orthopedics			
	Does the HCE have a fully functional orthopedics ward?			
	Does the HCE have minimum 4 beds allocated for the ward?			
	Does the HCE have minimum 2 beds allocated for the ward?			
	Is the ward covered by sufficient trained physicians, nurses and other staff 24/7, asevident by duty roster of the unit?			
	Is there a designated procedure room?			
	Are appropriate resuscitation services available?			
	Nephrology			
	Does the HCE have a fully functional ward?			

	Does the HCE have minimum 2 beds each allocated for the ward?			
	Is the ward covered by sufficient trained physicians, nurses and other staff 24/7, asevident by duty roster of the unit?			
	Is there a designated procedure room?			
	Are appropriate resuscitation services available?			
	Pulmonology			
	Does the HCE have a fully functional ward?			
	Does the HCE have minimum 2 beds each allocated for the ward?			
	Is the ward covered by sufficient trained physicians, nurses and other staff 24/7, asevident by duty roster of the unit?			
	Is there a designated procedure room?			
	Are appropriate resuscitation services available?			
	Gastroenterology			
	Does the HCE have a fully functional ward?			
	Does the HCE have minimum 2 beds each allocated for the ward?			
	Is the ward covered by sufficient trained physicians, nurses and other staff 24/7, asevident by duty roster of the unit?			
	Is there a designated procedure room?			
	Are appropriate resuscitation services available?			
	Cardiology			
	Does the HCE have a fully functional ward?			
	Does the HCE have minimum 2 beds each allocated for the ward?			
	Is the ward covered by sufficient trained physicians, nurses and other staff 24/7, asevident by duty roster of the unit?			
	Is there a designated procedure room?			
	Are appropriate resuscitation services available?			

	Urology			
	Does the HCE have a fully functional ward?			
	Does the HCE have minimum 02 beds allocated for the ward?			
	Is the ward covered by sufficient trained physicians, nurses and other staff 24/7, asevident by duty roster of the unit?			
	Is there a designated procedure room?			
	Are appropriate resuscitation services available?			
	Neurosurgery			
	Does the HCE have a fully functional ward?			
	Does the HCE have minimum 02 beds allocated for the ward?			
	Is the ward covered by sufficient trained physicians, nurses and other staff 24/7, asevident by duty roster of the unit?			
	Is there a designated procedure room?			
	Are appropriate resuscitation services available?			
	Oncology			
	Does the HCE have a fully functional ward?			
	Does the HCE have minimum 02 beds allocated for the ward?			
	Is the ward covered by sufficient trained physicians, nurses and other staff 24/7, asevident by duty roster of the unit?			
	Is there a designated procedure room?			
	Are appropriate resuscitation services available?			
	Endocrinology			
	Does the HCE have a fully functional ward?			
	Does the HCE have minimum 02 beds allocated for the ward?			
	Is the ward covered by sufficient trained physicians, nurses and other staff 24/7, asevident by duty roster of the unit?			
	Is there a designated procedure room?			
	Are appropriate resuscitation services available?			
	Neurology			
	Does the HCE have a fully functional ward?			
	Does the HCE have minimum 02 beds allocated for the ward?			
	Is the ward covered by sufficient trained physicians, nurses and other staff 24/7, asevident by duty roster of the unit?			

	unit?			
	Is there a designated procedure room?			
	Are appropriate resuscitation services available?			
	Rheumatology			
	Does the HCE have a fully functional ward?			
	Does the HCE have minimum 02 beds allocated for the ward?			
	Is the ward covered by sufficient trained physicians, nurses and other staff 24/7, asevident by duty roster of the unit?			
	Is there a designated procedure room?			
	Are appropriate resuscitation services available?			
	Cardiothoracic Surgery			
	Does the HCE have a fully functional ward?			
	Does the HCE have minimum 02 beds allocated for the ward?			
	Is the ward covered by sufficient trained physicians, nurses and other staff 24/7, asevident by duty roster of the unit?			
	Is there a designated procedure room?			
	Are appropriate resuscitation services available?			
	Pain Management			
	Does the HCE have a fully functional ward?			
	Does the HCE have minimum 02 beds allocated for the ward?			
	Is the ward covered by sufficient trained physicians, nurses and other staff 24/7, asevident by duty roster of the unit?			
	Is there a designated procedure room?			
	Are appropriate resuscitation services available?			
	Plastic Surgery			
	Does the HCE have a fully functional ward?			
	Does the HCE have minimum 02 beds allocated for the ward?			
	Is the ward covered by sufficient trained physicians, nurses and other staff 24/7, asevident by duty roster of the unit?			
	Is there a designated procedure room?			
	Are appropriate resuscitation services available?			
	Pediatrics & Neonatology			

	Does the HCE have a fully functional ward?			
	Does the HCE have minimum 06 beds allocated for the ward?			
	Does the HCE have minimum 03 beds allocated for the ward?			
	Is the ward covered by sufficient trained physicians, nurses and other staff 24/7, as evidenced by duty roster of the unit?			
	Is there a designated procedure room?			
	Are appropriate resuscitation services available?			
	Does the HCE have 1 weighing scale available, functional and in use?			
	Does the HCE have 1 length/height measuring scale available, functional and in use?			
	Does the HCE have 2 ultrasonic nebulizers available, functional and in use?			
	Does the HCE have 1 ultrasonic nebulizer available, functional and in use?			
	Does the HCE have 1 pediatric ventilator available, functional and in use?			
	Does the HCE have 1 neonatal ventilator available, functional and in use?			
	Does the HCE have 1 pulse oximeter available, functional and in use?			
	Does the HCE have 3 infusion pumps available, functional and in use?			
	Does the HCE have 2 infusion pumps available, functional and in use?			
	Does the HCE have 1 cardiac monitor available, functional and in use?			
	Does the HCE have 1 transport incubator available, functional and in use?			
	Does the HCE have 1 neonatal resuscitator available, functional and in use?			
	Does the HCE have 1 low-grade suction apparatus available, functional and in use?			
	Does the HCE have 1 resuscitator (infant/child), manual available, functional and in use?			
	Does the HCE have 1 suction machine (dual operation with tubes) available, functional and in use?			

	Does the HCE have 2 otoscopes with infant diagnostic heads available, functional and in use?			
	Does the HCE have 1 otoscope with infant diagnostic heads available, functional and in use?			
	Does the HCE have 2 forceps, splinter/repilation, and spring available, functional and in use?			
	Does the HCE have 1 forceps, splinter/repilation, and spring available, functional and in use?			
	Does the HCE have 2 pediatric nasal speculums available, functional and in use?			
	Does the HCE have 1 pediatric nasal speculum available, functional and in use?			
	Does the HCE have 1 scale for infants available, functional and in use?			
	Does the HCE have 1 height measuring scale for infants available, functional and in use?			
	Does the HCE have 6 oral/armpit Thermometers available, functional and in use?			
	Does the HCE have 3 oral/armpit Thermometers available, functional and in use?			
	Does the HCE have 5 BP apparatus (new born, neonatal, pediatric, cuffs) available, functional and in use?			
	Does the HCE have 3 BP apparatus (new born, neonatal, pediatric, cuffs) available, functional and in use?			
	Medical ICU (MICU)			
	Does the HCE have a fully functional MICU?			
	Does the HCE have minimum 04 beds allocated for the unit?			
	Does the HCE have minimum 03 beds allocated for the unit?			
	Is the unit covered by sufficient trained physicians, nurses and other staff 24/7, as evident by duty roster of the unit?			
	Is there a designated procedure room?			
	Are appropriate resuscitation services available?			
	Does the HCE have implementation of sanitation & isolation protocols available, functional and in use?			
	Surgical ICU (SICU)			
	Does the HCE have a fully functional SICU?			
	Does the HCE have minimum 04 beds allocated for the unit?			
	Does the HCE have minimum 03 beds allocated for the unit?			
	Is the unit covered by sufficient trained physicians, nurses and other staff 24/7, as evident by duty roster of the unit?			
	Is there a designated procedure room?			
	Are appropriate resuscitation services available?			
	Does the HCE have implementation of sanitation & isolation protocols available, functional and in use?			

Pediatric ICU (PICU) / Neonatal ICU (NICU)			
	Does the HCE have minimum 04 beds allocated for the unit?		
	Does the HCE have minimum 03 beds allocated for the unit?		
	Does the HCE have a fully functional PICU/NICU?		
	Is the unit covered by sufficient trained physicians, nurses and other staff 24/7, as evident by duty roster of the unit?		
	Is there a designated procedure room?		
	Does the HCE have implementation of sanitation & isolation protocols available, functional and in use?		
	Are appropriate resuscitation services available?		
	Does the HCE have ten separate pediatric & neonatal intensive care beds available, functional and in use?		
Operating Suite (including Recovery Room)			
	Does the HCE have a fully functional OR designated for emergency surgeries?		
	Does the HCE have a fully functional 06 operating rooms?		
	Does the HCE have a fully functional 03 operating rooms?		
	Does the HCE have a fully functional 02 operating rooms?		
	Does the HCE have 03 functional recovery room beds?		
	Does the HCE have 02 functional recovery room beds?		
	Is the unit covered by sufficient trained physicians, nurses and other staff, as evident by duty roster of the unit?		
	Are appropriate resuscitation services available?		
	Does the HCE have fully equipped operating rooms available, functional and in use?		
	Does the HCE have appropriately furnished Pre-anesthesia area available, functional and in use?		
	Does the HCE have recovery area with central oxygen and suction and monitoring facilities available, functional and in use?		
	Does the HCE have monitoring facilities per OR available, functional and in use?		
	Does the HCE have 1 image intensifier available, functional and in use?		
	Does the HCE have facilities for resuscitation available, functional and in use?		
	Does the HCE have 5 anesthesia workstations available, functional and in use?		
	Does the HCE have 3 anesthesia workstations available, functional and in use?		
	Does the HCE have 1 Diathermy machine per theater (Monopolar and bipolar) available, functional and in use?		
	Does the HCE have adequate OT Waste disposal method available, functional and in use?		

	Does the HCE have at least 1 sterilizer (>300L capacity) available, functional and in use?			
	Does HCE have sufficient instrument boxes, scalpel handles of various sizes, May- Hagar Needle holders of various sizes, artery forceps, Halstead (non-serrated and curved) various sizes, surgical dissecting scissors, metzembaum (Curved) of various sizes, Kocher's forceps (toothed, straight, hemostatic) of various sizes, Vascular clamps, Probes of various sizes, Dissecting forceps with and without teeth of various sizes, Hemostatic forceps (Collin and Chaput) of various sizes, towel clips and galipots of various sizes for hundred students available, functional and in use?			
	Does the HCE have Farabeuf retractors, short, self-retaining retractors for thoracic, abdominal and minor procedures etc. available, functional and in use?			
	ENT			
	Does the HCE have a fully functional ENT unit?			
	Does the HCE have minimum 02 beds allocated for the unit?			
	Is the unit covered by sufficient trained physicians, nurses and other staff 24/7, asevident by duty roster of the unit?			
	Are appropriate resuscitation services available?			
	Is there a designated procedure room for the unit?			
	Does the HCE have 1 OPD instrument for ear, nose and throat (01 each) set available, functional and in use?			
	Does the HCE have 1 Otoscope available, functional and in use?			
	Does the HCE have 1 Ultrasound B-scan available, functional and in use?			
	Does the HCE have 1 microscope for OT available, functional and in use?			
	Does the HCE have 1 rigid endoscopes with all accessories available, functional and in use?			
	Does the HCE have 1 Audiometer available, functional and in use?			
	Does the HCE have 1 Impedance Audiometer available, functional and in use?			
	Does the HCE have 1 BERA available, functional and in use?			
	Does the HCE have 1 Minor OT dressing/Examination set available, functional and in use?			
	Does the HCE have 1 General Set for OT available, functional and in use?			

	Does the HCE have 1 Micro instrument set for maxilloidectomy available, functional and in use?			
	Does the HCE have 1 Micro instrument set for tympanoplasty available, functional and in use?			
	Does the HCE have 1 Micro instrument set for Stapedectomy available, functional and in use?			
	Does the HCE have 1 Set for tonsillectomy available, functional and in use?			
	Does the HCE have 1 Set for Rhinoplasty available, functional and in use?			
	Does the HCE have 1 Set for FESS available, functional and in use?			
	Does the HCE have 1 Air Drill with all accessories available, functional and in use?			
	Ophthalmology			
	Does the HCE have 1 Autorefracto/Keratometer available, functional and in use?			
	Does the HCE have 1 Ultrasound A-scan bio-meter available, functional and in use?			
	Does the HCE have 1 Ultrasound B-scan available, functional and in use?			
	Does the HCE have 1 Application Tonometer available, functional and in use?			
	Does the HCE have 1 Phacoemulsification unit available, functional and in use?			
	Does the HCE have 1 Slit-lamp with applanation tonometer available, functional and in use?			
	Does the HCE have 1 prism bar (Horizontal) available, functional and in use?			
	Does the HCE have 1 Lensometer available, functional and in use?			
	Does the HCE have 1 Operating microscope available, functional and in use?			
	Does the HCE have 1 Indirect Ophthalmoscope available, functional and in use?			
	Does the HCE have 1 Direct Ophthalmoscope available, functional and in use?			
	Does the HCE have 1 Retinoscope available, functional and in use?			
	Does the HCE have 1 Trial lens set with trial frame available, functional and in use?			

	Does the HCE have Prism bars (vertical) available, functional and in use?			
	Does the HCE have 1 Manual visual field analyzer Bjerrum screen available, functional and in use?			
	Does the HCE have 1 automated visual field analyzer Bjerrum Screen available, functional and in use?			
	Does the HCE have 1 electrosurgical diathermy unit (Mono/Bipolar) available, functional and in use?			
	Does the HCE have 1 Portable surgical light available, functional and in use?			
	Does the HCE have a fully functional Ophthalmology ward?			
	Does the HCE has the 1 YAG Laser Machine?			
	Does the HCE have minimum 02 beds allocated for the unit?			
	Is the unit covered by sufficient trained physicians, nurses and other staff 24/7, as evident by duty roster of the unit?			
	Is there a designated procedure room for the unit?			
	Are appropriate resuscitation services available?			
	Dermatology			
	Does the HCE have at least 3 electrocautery machines available, functional and in use?			
	Does the HCE have at least 15 magnifying glasses with fluorescent lamps available, functional and in use?			
	Does the HCE have at least 3 wood lamps available, functional and in use?			
	Does the HCE have at least 1 PUVA machine available, functional and in use?			
	Does the HCE have at least 1 UVB machine available, functional and in use?			
	Does the HCE have at least 3 liquid nitrogen cylinders for cryo available, functional and in use?			
	Does the HCE have at least 1 microscope with accessories available, functional and in use?			
	Does the HCE have at least 6 biopsy sets available, functional and in use?			
	Does the HCE have at least 3 biopsy sets available, functional and in use?			
	Does the HCE have at least 6 BP apparatus available, functional and in use?			
	Does the HCE have at least 4 BP apparatus available, functional and in use?			
	General Medicine			
	Does the HCE have at least 1 defibrillator available, functional and in use?			

	Does the HCE have at least 2 ECG machine (at least Triple Channel) available, functional and in use?			
	Does the HCE have at least 1 ECG machine (at least Triple Channel) available, functional and in use?			
	Does the HCE have at least one video endoscopic system with upper and lower sets available, functional and in use?			
	Does the HCE have at least 1 Trolley for endoscopes available, functional and in use?			
	Does the HCE have at least 1 echocardiograph 2D with color Doppler available, functional and in use?			
	Does the HCE have at least 1 ETT machine available, functional and in use?			
	Does the HCE have at least 4 complete nebulizers available, functional and in use?			
	Does the HCE have at least 2 complete nebulizers available, functional and in use?			
	Does the HCE have at least 10 BP apparatus available, functional and in use?			
	Does the HCE have at least 5 BP apparatus available, functional and in use?			
	Does the HCE have at least 10 stethoscopes available, functional and in use?			
	Does the HCE have at least 7 stethoscopes available, functional and in use?			
	Does the HCE have at least 5 stethoscopes available, functional and in use?			
	Does the HCE have at least 4 pulse oximeters available, functional and in use?			
	Does the HCE have at least 2 pulse oximeters available, functional and in use?			
	Does the HCE have at least 6 glucometers available, functional and in use?			
	Does the HCE have at least 4 glucometers available, functional and in use?			
	Does the HCE have at least 2 cardiac monitors available, functional and in use?			
	Does the HCE have at least 10 thermometers available, functional and in use?			
	Does the HCE have at least 7 thermometers available, functional and in use?			
	Does the HCE have at least 3 torches available, functional and in use?			

	Does the HCE have at least 3 measuring tapes available, functional and in use?			
	Does the HCE have at least 4 hammers available, functional and in use?			
	Does the HCE have at least 2 tuning forks (128Hz) available, functional and in use?			
	Does the HCE have at least 3 examination couches available, functional and in use?			
	Does the HCE have at least 2 examination couches available, functional and in use?			
	Out-Patient			
	Does the HCE have 1 stethoscope per clinic available, functional and in use?			
	Does the HCE have 1 fetal/pediatric stethoscope per respective clinics available, functional and in use?			
	Does the HCE have BP apparatus per clinic available, functional and in use?			
	Does the HCE have one thermometer (Oral/arm-pit) and sufficient rectal thermometer available, functional and in use?			
	Does the HCE have light source (battery type), tongue depressors, tape measures			

	(Flexible, soft), Snellen chart (including for uneducated patients), hammers, head mirrors/head lights, mirror laryngeal sets, otoscopes, and Collyer pelvimeters,			
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	Does the HCE have laryngoscopes available, functional and in use?			
	Does the HCE have stretchers (folding type) available, functional and in use?			
	Does the HCE have ambu-bags for infants, pediatric patients and adult patients available, functional and in use?			
	Does the HCE have suction machines available, functional and in use?			
	Does the HCE have consumables like gloves, Endo tracheal tubes of various sizes, IV cannulas of various sizes, masks etc. available, functional and in use?			
	Central Sterilization & Storage Department (CSSD)			
	Does the HCE have Instrument washing area available, functional and in use?			
	Does the HCE have linen washing area available, functional and in use?			
	Does the HCE have 1 washer and disinfectant available, functional and in use?			
	Does the HCE have 2 steam autoclaves with 134 degrees' temperature (500L) available, functional and in use?			
	Does the HCE have 1 steam autoclaves with 134 degrees' temperature (500L) available, functional and in use?			
	Does the HCE have 1 Ethylene oxide/ Formaldehyde gas / plasma sterilizer available, functional and in use?			
	Does the HCE have 1 sealant machine available, functional and in use?			
	Does the HCE have chemical based high-level disinfection/sterilization facilities available, functional and in use?			
	Does the HCE have storage and distribution counter available, functional and in use?			
	Does the HCE have separate path for collection of dirty linen and instruments available, functional and in use?			
	HCE has a separate instrument receiving area and washing area			
	HCE has a separate instrument Processing area			
	HCE has a separate instrument Storage area			
	HCE ensures the temperature monitoring throughout the process of cleaning and sterilization			
	Radiology Services with all Imaging Modalities			
	Does the HCE have 3 Fluoroscopy/image intensifiers (500mA) available, functional and in use?			
	Does the HCE have 2 Fluoroscopy/image intensifiers (500mA) available, functional and in use?			
	Does the HCE have 1 Fluoroscopy/image intensifiers (500mA) available, functional and in use?			
	Does the HCE have 1 stationary Bucky table (300mA) available, functional and in use?			
	Does the HCE have 1 stationary Bucky Stand (300mA) available, functional and in use?			

	Does the HCE have 1 portable X-ray (100mA) available, functional and in use?			
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	Ultrasound			
	Does the HCE have 2 probe grey scale (3.5 MHz) available, functional and in use?			
	Does the HCE have 1 probe grey scale (3.5 MHz) available, functional and in use?			
	Does the HCE have 2 probe portable grey scale (3.5 MHz) available, functional and in use?			
	Does the HCE have 1 probe portable grey scale (3.5 MHz) available, functional and in use?			
	Does Department have 1 color Doppler (with multi frequency probes) available, functional and in use?			
	Does the HCE have 2 biopsy probes available, functional and in use?			
	Does the HCE have 1 biopsy probes available, functional and in use?			
	Other Equipment			
	Does the HCE have 1 CT scan 16 slices or above available, functional and in use?			
	Does the HCE have or have access to 1 MRI (1.5Tesla or above) available, functional and in use or 0.4 tesla Open MRI?			
	Does the HCE has the MRI compatible stature?			
	Does the HCE has the dosimeter(s) for their staff in the radiology department?			
	Does the HCE have 1 Mammography available, functional and in use?			
	Does the HCE have 1 Orthopantomogram (OPG) available, functional and in use?			
	Safety Equipment			
	Does the HCE have 7 lead aprons available, functional and in use?			
	Does the HCE have 2 TLDS available, functional and in use?			
	Does the HCE have 4 lead shields/partitions available, functional and in use			
	Does the HCE have one film badge/radiation detector per staff member and available, functional and in use?			
	Laboratory Services			
	Hematology Instrument			
	Does the HCE have 3/5-part automated differential counter available, functional and in use?			
	Does the HCE have 2 microscopes available, functional and in use?			
	Does the HCE have 1 microscope available, functional and in use?			
	Does the HCE have one basic staining facilities including for reticulocytes available, functional and in use?			
	Does the HCE have 1 fridge to keep samples available, functional and in use?			
	Blood Bank			
	Does the HCE have 1 serofuge available, functional and in use?			
	Does the HCE have 1 agglutination viewer available, functional and in use?			
	Does the HCE have 1 blood bank fridge available, functional and in use?			

	Does the HCE have 1 microscope and 1 water bath/heat block available, functional and in use?			
	Does the HCE have 1 platelet rotator with incubator available, functional and in use?			
	Does the HCE have 1 minus thirty-degree refrigerator for storage available, functional and in use?			
	Chemical Pathology			
	Does the HCE have 1 automated chemistry analyzer available, functional and in use?			
	Does the HCE have 1 immuno-assay analyzer available, functional and in use?			
	Does the HCE have 1 electrolyte analyzer available, functional and in use?			
	Does the HCE have 1 blood gas analyzer (either in department or in ICU) available, functional and in use?			
	Does the HCE have 1 fridge and 1 minus-twenty-degree freezer for lab available, functional and in use?			
	Microbiology			
	Does the HCE have 1 incubator (37 degrees) available, functional and in use			
	Does the HCE have 1 basic staining facilities available, functional and in use			
	Does the HCE have 1 refrigerator available, functional and in use?			
	Does the HCE have 2 microscopes available, functional and in use?			
	Does the HCE have 1 microscope available, functional and in use?			
	Does the HCE have 1 safety hood available, functional and in use?			

Performance Assessment

Section	1.Requirement	Description	Fully Met	Partially Met	Not Met	Comments
Accreditation	International Accreditation is valid	Organization is currently accredited by Joint Commission International/Accreditation Canada/Australian Council on Healthcare Standards				
Certification	WHO Patient Safety Friendly Hospital Initiative	Organization is currently certified by WHO on Patient Safety Friendly Initiative				
	ISO9001	Organization is currently ISO9001 certified by a reputable organization				
	ISO45001	Organization is currently ISO45001 certified by a reputable organization				
	ISO22000	Organization is currently ISO22000 certified by a reputable organization				
	PAK-EPA	If organization has valid certification from Pak-EPA, exempted from waste management assessment				
	Fire Protecting Agency/Body	If organization has valid certification from Fire protecting agency/body, exempted from fire risk assessment				
	Patient Identification Process is standardized	HCE utilizes a standardized patient identification process which involves two identifiers				
		Two identifiers are used in all situations including history taking, medication administration etc.				
		Two identifiers are used in special circumstances like identification of babies at birth, unconscious unknown patients				
	Safety Surgery Protocols are in place	HCE has a defined pre-operative verification process, which includes patient identification, name and site of procedure(s) to be performed. The process includes verification of appropriate documentation, consents, laboratory tests and imaging. The availability and functionality of implants, prosthesis, blood products and/or other necessary equipment is ensured.				
HCE has a defined process for site-marking prior to procedures. The process defines the sign to be used uniformly, procedures where special site-marking techniques are to be used e.g. spinal surgeries, dental procedures etc., and the types of procedures where no marking is required and the site-marking is done by the person performing the procedure.						

Core Patient Safety		HCE has a standardized time-out process which involves full team and is carried immediately prior to start of the procedure (e.g. incision). The process includes at- least correct patient identification, procedure(s) about to start and correct site (s) of the procedure. The process is uniform in all locations including outside the operatingroom.				
		HCE has a standardized sign-out process which is done prior to the patient leaving the operating/procedure room and includes name of the procedure(s); completion of instruments, needle and sponge counts as applicable; specimens (labels are to be announced during the sign-out process); and equipment issues faced during the procedure.				
	Anesthesia and Sedation Safety is ensured	HCE ensures qualified anesthesiologist having verified certification from a recognized institution duly approved by relevant authority e.g. PMDC/CPSP etc. provides anesthesia services to the patient who is physically available throughout the procedure in the room where procedure is being performed.				
		HCE ensures only qualified healthcare staff having verified certification from a recognized institution duly approved by relevant authority e.g. PMDC/CPSP etc. provide moderate and deep sedation to the patient.				
		HCE ensures standardized process that allows only the trained staff who have successfully completed education/training to provide moderate and deep sedation.				
	Infection Prevention and Control Practices are implemented	HCE has adopted current evidence-based hand-hygiene practices that are implemented throughout the organization.				
		HCE ensures availability of accessible and appropriate facilities for hand hygiene in all patient-care areas.				
		HCE ensures its staff are trained on the guidelines and compliance monitoring data is collected and shared with stakeholders for appropriate interventions.				

Medication Safety is ensured	<p>HCE utilizes its formulary and literature to identify its list of high-alert medications and the list is updated at least annually or earlier as per need. The list includes at least the following (as applicable):</p> <ul style="list-style-type: none"> * Controlled and narcotics medications. * Neuromuscular blockers. * Chemotherapeutic agents. * Concentrated electrolytes (e.g., hypertonic sodium chloride, concentrated potassium salts). * Antithrombotic medications (e.g., heparin, warfarin). * Insulins. * Anesthetic medications (e.g., propofol, ketamine). * Investigational (research) drugs, as applicable. * Other medications as identified by the HCE. 				
	HCE develops and implements a plan for reducing the risk and harm associated with use of high-alert medications that is uniform throughout the organization. The documented plan includes identification, location, labeling, storage, dispensing, and administration of high-alert medications.				
	HCE has a uniform and structured plan for managing look-alike and/or sound-alike medications.				
	HCE identifies minimum qualification and training required for staff to access concentrated electrolytes.				
Critical Results are reported and acted upon in a timely manner	The organization has identified critical values for Labs, Radiology and other Diagnostic services including ECG, CTG, EEG etc.				
	The organization has process to ensure timely reporting of critical values to care team				
	Appropriate actions are taken for reported critical results in a timely manner and same are documented in the patient's medical record				
	<p>HCE ensures adoption and implementation of evidence-based practices to prevent disease transmission by blood or blood product transfusion.</p> <p>The following evidence-based guidelines should be developed and implemented (as applicable):</p> <ul style="list-style-type: none"> Documents include standard operating procedures Blood collection, Screening, Grouping and cross-matching, Storage protocols Issuance protocols), 				

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		Standardized forms for -Donor history and examination form -Reporting of adverse transfusion reactions, -Transfusion Reaction Record				

	Transfusion Safety is ensured	HCE has defined minimum tests required to screen blood products and the screening tests are evidence-based and as per requirements of regulatory bodies. The following tests are mandatory: (a) HBs Ag (b) Anti-HCV (c) Anti-HIV 1 & 2 (d) Syphilis (screening for syphilis must be by an antigen-based assay) (e) Malaria (f) ABO and RhD blood grouping, and cross-matching				
		HCE has implemented informed consent for transfusion of blood and blood products.				
	Fall Risk is Managed	HCE has identified areas and populations at high risk for fall and has implemented appropriate interventions to reduce their fall risk.				
	Patient, Staff and Visitors are provided safe and secure environment	HCE trains its staff on its disaster management plan.				
		Staff are trained on fire management plan and same is reflected in practice				
		Staff are trained on HAZMAT management and same is reflected in practice				
	Fire Safety is ensured.	Does the HCE has a documented fire safety and evacuation plan?				
		Does the fire safety plan include training schedule for staff, faculty and students?				
		Does the fire safety plan mention oversight by a designated person?				
		Does the fire safety plan identify high risk/fire-prone areas?				
		Does the fire safety plan address the risks identified in high-risk areas?				
		Does the HCE has a designated and trained fire response team?				
		Does the HCE conduct mock fire evacuation drill?				
		Does the HCE have a designated assembly area?				
		Are students/faculty aware of the designated assembly area and alternative fire exits?				
		Are portable fire extinguishers available at suitable locations? (at least one in every ward 75 feet)				
		Are staff and students aware of the location and handling of fire extinguishers?				
		Are evacuation maps displayed prominently at the department/floor?				
		Are emergency exits unobstructed and clear at all times?				
		Are illuminated exit signs displayed at exit doors?				
			Does the institute have slip resistant strips on stairs?			
	Are grip bars available with stairs to avoid falls?					

Environment of Care	Safety and Security are ensured.	In case of elevators, are safety instructions (emergency alarm, maximum load, emergency number) displayed?				
		Are all electrical wires secured (connectors used to connect wires instead of tapes)?				
		Has the organization taken remedial steps to address fire risks for vulnerable areas? (Lab, generator room, server room, store, record room)				
		Are access restrictions in place for identified vulnerable areas (labs, mortuary, management offices, warehouse, and data rooms)?				
		Are security guards available at entrance and aware of their duties?				
		Are HCE's entrances secured and walls protected from outside intruders?				
		Are bar grips available in washrooms for disabled/old age persons?				
		Are ramps available or other measures taken to ensure ease of transportation for disabled persons?				
		Are the staff in radiology department using dosimeters/TLD?				
		Is there a log of radiation exposure being maintained for all staff?				
		Are mock emergency drills conducted?				
		Are dedicated internal telephone numbers for fire, security and other emergencies identified and displayed?				
		Hazardous Materials and Waste are managed.	Does the HCE has a documented waste management program?			
	Is infectious waste being segregated appropriately through color coded bags? (e.g. red, yellow, blue)					
	Is temporary waste storage facility available?					
	Is infectious waste being properly incinerated/disposed of within 24 hours of generation?					
	Is inventory of hazardous material (chemical) maintained throughout the facility?					
	Are all chemicals labelled based on a hazardous tag? E.g. (toxic, corrosive, irritant, flammable)					
	Are all chemicals stored properly according to optimal temperature?					
	Is spill kit available to manage chemical/infectious/mercury spill?					
Is all relevant staff aware of risks of chemicals?						

		Does all staff wear appropriate Personnel Protective Equipment PPEs during work? (e.g. gloves, masks, gowns, eye shield as applicable)					
		Does the HCE has valid Pak-EPA license?					
		Are Material Safety Data Sheet MSDS maintained for all chemicals?					
	Biomedical Gases are safely managed.		Is the nuclear waste being handled safely using lead boxes?				
			Are the biomedical gases being handled safely? E.g. Cylinders should be chained when parked/securely moved within premises.				
			Are the persons responsible for handling gas control valves in the ORs and other critical areas trained?				
	Utilities are adequate.		Is there a mechanism in place to ensure the supply of correct biomedical gas from the designated port?				
			Are alternate sources of energy available in case of power failure to cater to the HCE's needs?				
			Is a facility map available?				
	Infection Control Program is implemented		Is drinking waste water being tested quarterly?				
			Is there a documented infection control program in the institution?				
			Is there a mechanism to ensure safety of staff and faculty while handling biological and hazardous materials?				
			Is there a mandatory Hepatitis B vaccination policy for all health care workers and students?				
			Are floors clean?				
			Are horizontal surfaces clean?				
			Is dust not found in high places?				
			Are ceiling tiles not discolored, wet, missing or damaged?				
			Is there no evidence of rodents, cockroaches, flies or mosquitoes?				
			Is pest control done regularly and safely internally or by a certified pest control company?				
			Is the linen clean?				
		Is there a needle stick injury policy?					
		Are sharp containers adequately available?					
	Are sharp containers not overfilled (over three fourths)?						
	Is patient/lab equipment clean?						

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Are hand hygiene posters and Isolation Precaution signs displayed at appropriate sites as needed for contact, droplet, and airborne precautions?				
Is hand soap available in all hand washing stations/bathrooms?				
Are alcohol rubs available at point of patient care with functioning dispensers?				
Are eye wash stations or appropriate alternatives available in areas where splash of bodily fluid/hazardous material is expected?				
Are disposable latex gloves available whenever needed for handling blood and body fluids or for contact precautions?				
HCE monitors its data for hand hygiene and appropriate corrective measures are taken accordingly				
HCE measures its compliance to Reportable Diseases Communication with relevant authorities is timely and accurate				
HCE measures its Hospital Acquired Infections Rate data and appropriate preventive and corrective actions are taken accordingly				
HCE measures its Surgical Site Infection data and appropriate preventive and corrective actions are taken accordingly including implementation of bundles				
HCE measures its Ventilator Associated Events data and appropriate preventive and corrective actions are taken accordingly including implementation of bundles				
HCE measures its Catheter Associated Urinary Tract Infection data and appropriate preventive and corrective actions are taken accordingly including implementation of bundles				
HCE measures its Central Line Associated Blood Stream Infections data and appropriate preventive and corrective actions are taken accordingly including implementation of bundles				
Are gowns adequately available when splashing is anticipated or for contact precautions?				
Are hand washing facilities available for all staff?				
Are patients with pulmonary TB placed in a separate single room?				

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		Is negative pressure or correct ventilation maintained in a single room for TB patients?				
		Are patients with MDR organisms placed on Contact Precautions?				
		Are adequate supplies and personnel protection equipment (PPE) available in Isolation areas?				
		Are patients' bathrooms clean?				
		Are soap and paper towels available in each bathroom?				
Surgical Patient Safety	Consents are documented prior to surgery/procedure.	Are patient specimens handled correctly and transported safely?				
		Consents are taken prior to surgery				
	Qualified individuals having verified certification from a recognized institution duly approved by relevant authority e.g. PMDC/PNC/CPSP etc. offer anesthesia and surgical services	Consents are taken prior to Anesthesia				
		Qualified Surgeon having verified certification from a recognized institution duly approved by relevant authority e.g. PMDC/CPSP etc. performs surgical procedures under anesthesia				
	Patients are assessed before, during and after procedure/surgery	Approved by relevant authority e.g. PMDC/PNC/CPSP etc. oversees anesthesia services				
		Pre-anesthesia/pre-sedation assessment is carried out				
		Patients monitoring during procedure/surgery is documented				
		Patient recovery is monitored by designated nursing staff				
	Appropriate implants are selected for patients	Patient are discharged from recovery unit after meeting discharge criteria				
		Post-surgical care is advised after surgery and is documented				
	Surgical implants are selected based on quality					
	Orders are prescribed only by those individuals who are qualified having verified certification from a recognized institution duly approved by relevant authority e.g. PMDC/PNC/CPSP etc. to do so as per national regulations and organizational policies					
	Orders are carried out in timely manner					
	Plan of care is documented within 24 hours of admission					

Provision of Care		Physician with appropriate credentials is responsible for patient care					
		Medication prescription contains name of the drug, dose, frequency, and route of administration.					
	Care of high-risk patient population is tailored according to their needs		Medications are prescribed only by those who are authorized to do so				
			Care of immunocompromised patients is tailored according to their needs				
			Care of comatose/ those on life support is tailored according to their needs				
			Care of patients with communicable diseases is tailored according to their needs				
	Resuscitation services are available for patients round the clock		Care of chemotherapy patients is tailored according to their needs				
			Staff are trained to recognize changes in clinical condition of patients				
			Resuscitation services are available throughout the HCE				
			Resuscitation services are available at all times regardless of time of the day or day of the week				
		Resuscitation services are initiated immediately for patients					
Patient Assessment	Patients are assessed according to their clinical needs	advanced life support is provided within 5 minutes for patients					
		Patient assessment is documented for each patient with 24 hours of admission or earlier according to the acuity of patient					
		Patient assessment is carried out by physician(s) and is documented					
		Patient assessment is carried out by nursing and is documented					
		Patients are screened for special needs with reference to their nutritional status					
		Patients' medications are reconciled at the time of admission					
		Patients and/or family are educated about their clinical condition					
		License of lab is maintained (as applicable)					
		A specialist physician with relevant laboratory specialization oversees the lab services					
		Point-of-care testing is supervised to ensure accurate results					

Diagnostic Services	Lab services are managed in an effective manner	Critical result reporting process is established and evidence suggests implementation				
		Laboratory safety program is documented and implemented				
		Program addresses safety risks for laboratory areas				
		Program complies with infection control guidelines				
		Turn-around-time is defined for laboratory results and the definition is evidence-based				
		Results are reported as per the defined time frame for regular and stat tests				
		All equipment are inspected at the time of installation and as per manufacturer guidelines after installation				
		All equipment are calibrated and maintained as per manufacturer guidelines and records are documented				
		Recalled equipment are not in use				
		Reagent supply is ensured for all identified essential reagents				
		Reagents are appropriately stored as per manufacturer guidelines				
		Reagents are accurately labelled at all times				
		Reagents are never used if expired				
		Reagents are tested for efficacy				
		Methods used for testing are validated and reliable				
		Lab participates in proficiency testing				
		Established ranges and values are used for reporting lab results and are derived from scientific evidence and appropriate to local population				
	Only licensed referral laboratories are used when required and license is maintained by the organization					
	Organization ensures selection of standardized reference labs when required					
	PNRA license is available and valid					
	Specialist physicians oversees radiology services with appropriate credentials					
	Adequate staff are available to meet patient needs					
	Radiation safety program is in place and implemented					

		Staff with frequent encounters to radiation are trained on safety measures				
		Adequate PPEs are available for staff where radiation exposure is possible				
		Staff frequently exposed to radiation carry dosimeters				
		Staff are screened for pregnancy and protected from radiation				
		Turn-around-time is defined for diagnostic studies and the definition is evidence-based				
		Results are reported as per the defined time frame for regular and stat studies				
		All equipment are inspected at the time of installation and as per manufacturer guidelines after installation				
		All equipment are calibrated and maintained as per manufacturer guidelines and records are documented				
		Recalled equipment are not in use				
		Only licensed referral diagnostic centers are used when required and license is maintained by the organization				
Medication Management Systems	Pharmacy services are as per the local laws and regulations	Organization ensures selection of standardized reference diagnostic centers when required				
		Pharmacy has a valid license according to the scope of services				
		Licensed pharmacist oversees pharmacy services				
	Medications are managed throughout the HCE	Pharmacy services are managed by licensed pharmacist at all times				
		HCE has defined its formulary of drugs based on its scope of services				
		HCE offers appropriate resources for references about drug information				
	Medications are safely stored	Antibiotics utilization is reviewed for indication appropriateness				
		Medications are stored as per manufacturer recommendations				

		Narcotics and controlled substances are safely managed				
	Emergency medicines are appropriately managed	Organization ensures security of Medications and ensures protection from loss or theft				
		Emergency medications are sufficiently available				
		Emergency medications are uniformly stored, maintained and replaced after utilization				
	Medications are prepared and administered as per the best practices and guidelines	Emergency medications access does not require specific key or individual				
		Medications are prepared by legally authorized individuals				
Infection control practices are compiled and clean environment is ensured during Medications preparation						
Human Resources	Staff recruitment	Appropriateness review is conducted prior to dispensing and administration				
		HCE has process to verify from the primary source-the qualification, training, license and experience of all clinical and non-clinical staff as applicable at the time of recruitment.				
		HCE ensures staff with appropriate qualification and experience provide patient care. The process is conducted before they initiate providing services				
		HCE maintains staff files containing evidence of qualifications, experience, licenses as applicable				
		HCE has a staff health and safety program which addresses health risks according to their role in the organization				
		HCE has identified staff (clinical and non-clinical) to be trained in basic or advanced resuscitative techniques according to their role(s) as applicable				
		HCE has a process to grant privileges to the physicians according to their specialty, medical license, qualification and experience				
		HCE ensures confidentiality of medical record(s)				
		HCE has identified retention period as per laws and regulations of medical record(s) and medical records re maintained accordingly				

Medical Records		HCE ensures that medical record of each patient has sufficient information to identify the patient, reach a diagnosis, justify the treatment and document the progress of patient as a result of treatment				
		HCE ensures that each entry in the medical record of each patient is dated and timed				
Quality & Patient Safety		HCE ensures that the author of each entry is identified				
		Recognized institution duly approved by relevant authority e.g. PMDC/PNC/CPSP				
		HCE ensures provision of current evidence based clinical care				
		HCE ensures selection of organization-wide as well as departmental key performance indicators to evaluate their performance				
		HCE has a standardized process to collect and validate the data				
		HCE utilizes the data for process improvement				
		HCE has a process to report incidents				
		HCE has a process to manage the incidents and prioritize them according to their severity				
		HCE has a process to manage legal complaints concerning patient safety through standardized process				

		HCE has a process to identify and manage sentinel events. The process includes conducting a comprehensive root cause analysis within 45 days of identification of the event				
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		<p>HCE has a documented plan to manage sentinel events and the HCE definition of the sentinel event includes at least the following: Newborn abduction, or discharge to the wrong family.</p> <ol style="list-style-type: none"> 2. Unexpected death of a full-term fetus. 3. Surgery on the wrong individual or wrong body part. 4. Surgical instrument or object left in a patient after surgery or another procedure. 5. Rape in a continuous care setting. 6. Suicide in a continuous care setting, or within 72 hours of discharge. 7. Hemolytic transfusion reaction due to blood group incompatibilities. 8. Radiation therapy to the wrong body region or 25% above the planned dose 				
		<p>approved by relevant authority e.g. PMDC/PNC/CPSP etc. ensures all the nursing and technical staff are trained on use of following:</p> <ol style="list-style-type: none"> 1. Use of equipment 2. Use of defibrillator 3. Use of pulse oximetry 				
		<p>HCE has a process to ensure safe handover process between unit nurse and operating room nurse and operating room reception.</p>				

OR & CSSD	HCE ensures prevention of wrong patient, wrong surgery/procedure, or wrong site				
	HCE takes necessary infection control measures in operating room and recovery room including isolation precautions.				
	HCE ensures appropriate handling of patients with infectious diseases (e.g. Tuberculosis, AIDS, and Hepatitis).				
	HCE ensures equipment daily checks and periodic maintenance.				
	HCE ensures environmental controls in operating room and recovery room.				
	HCE ensures safe labeling, handling, storage and transportation of laboratory specimens in operating and recovery rooms.				
	HCE ensures safe handling, storage and transportation of commonly used chemicals in operating and recovery rooms.				
	HCE ensures safe handling, transportation and storage of blood in operating and recovery rooms.				
	HCE ensures that policies are collaboratively developed with operating room nurses, anesthesia staff, surgeons and laboratory staff as per level of involvement.				
	The HCE develops and implements a policy and procedure to prevent inadvertent retention of instruments or sponges in surgical wounds. The count process includes instruments, sharps, sponges, and others as applicable. The process is documented in patient's medical record.				
	HCE has a process to document surgical report immediately after the surgery				
	HCE has a separate instrument receiving area and washing area				
	HCE has a separate instrument Processing area				
	HCE has a separate instrument Storage area				
	HCE has a process to label and identify tissue removed during the procedure				
	HCE has trained staff on prevention of surgical fires				
HCE has ensured adequate supply of firefighting equipment					
HCE restricts traffic control in the operating room					

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		HCE ensures that the positive pressure is maintained in operating rooms				
		HCE has clear instructions for cleaning and disinfection after each case and at the end of shift				
		HCE has a process to safely manage patients with infectious diseases				
Emergency		HCE has a process to reduce surgical site infections through use of bundles				
		A qualified individual having verified certification from a recognized institution duly approved by relevant authority e.g. PMDC/PNC/CPSP etc. is responsible for managing the emergency department				
		Emergency department is sufficiently staffed to provide coverage for 24 hours a day and 7 days of the week				
		HCE utilizes the standardized triage process to prioritize patients according to their acuity				
		HCE has process to manage medico-legal cases as applicable				
		HCE has employed evidence-based clinical guidelines for patient care				
		HCE ensures that required laboratory diagnostic investigations required for safe patient care are available 24 hours a day and 7 days a week				
		HCE ensures that required radiological diagnostic investigations required for safe patient care are available 24 hours a day and 7 days a week				
	L&D		Emergency department of HCE monitors its efficiency through selection of key performance indicators			
		The head of Labor and delivery unit is a gynecologist/obstetrician; qualified by education having verified certification from a recognized institution duly approved by relevant authority e.g. PMDC/PNC/CPSP etc., training and experience				
		HCE ensures adequacy of qualified staff having verified certification from a recognized institution duly approved by relevant authority e.g. PMDC/PNC/CPSP etc. to provide the coverage 24 hours of the day and 7 days of the week				
		HCE has a structured process for immediate assessment and resuscitation of the new born				
		HCE ensures adequate infection control measures				

ICUs		HCE has adequate equipment to cater the needs of the Obs/Gyne patients including CTG				
		The Intensive care unit is under the services of a specialized physician who is qualified by education having verified certification from a recognized institution duly approved by relevant authority e.g. PMDC/PNC/CPSP etc., training and experience				
		HCE ensures segregation of critical care according to the age of the patient				
		HCE ensures segregation of patient according to the type of clinical care required (Surgical, Medical, Cardiac etc.)				
		The intensive care unit(s) are adequately staffed to provide care 24 hours a day and 7 days a week				
		HCE ensures availability of at least one staff trained in advanced resuscitation techniques to be available in the unit round the clock				
		HCE ensures provision of multidisciplinary care to its patients				
		HCE ensures the availability of isolation room for the patients with communicable disease(s)				
		HCE ensures the availability of a fully functional and equipped crash cart				
		HCE ensures strict infection control guidelines				
		HCE has a process to reduce ventilator associated events through use of bundles				
Feedback	Patient and Family Feedback is obtained	HCE has a process to reduce catheter associated urinary tract infections through use of bundles				
		HCE has an established process to obtain feedback from patients and their families on its services 24 hours a day, 7 days a week				
		HCE responds to the feedback in timely manner and the process is documented				
		Feedback is utilized to devise improvement strategies				
		Improvement strategies are implemented and monitored for sustenance and improvement				

	Staff, physicians, and 3rd party feedbacks are obtained	HCE has an established process to obtain feedback from all HCE staff including physicians, nurses, other allied staff, students, etc.				
		HCE responds to the harassment complaints in confidential, transparent and timely manner and the process is documented				
		Feedback is utilized to devise improvement strategies				
		Improvement strategies are implemented and monitored for sustenance and improvement				

