

SEHAT CARD PLUS: HOSPITAL DETAIL ASSESSMENT CRITERIA

Hospital Name	
Hospital Address (Map coordinates)	
Name of Focal Person	
Designation	
Hospital ownership	
Year of establishment	
Official Phone number	
Official email	
HCC registration number	
FBR NTN/FTN	
Date of evaluation	
Evaluator (Name & Signature + Stamp)	
HOSPITAL OWNER/ FOCAL PERSON (Name & Signature + Stamp)	Note: I am signing after agreed with whole assessment process & Evaluation.

1.1. Overall hospital building	Description	Yes	No
Critical	Accessible through motorable road		
Critical	The entrance is wheelchair/stretchers accessible		
Critical	Ramp or Bed elevator available (In case of multi floors)		
<p>a) If Bed elevator not operational, then pictorial evidence will be required. Also, the documentation for elevator operator is required.</p> <p>Note the power output of the generator.</p>	Bed elevator is functional & available 24/7 hours with electric generator support available		
	Bed elevator operator available		
	Ramp (if "Yes" may have following criteria)		
	Ramp wide enough for Stretcher & wheel chair		
	Ramp having hard surface / non-slippery		
	Handrail for gripping available		
	Accessibility through public transport		
	Within 500 meters		
	Within 500 to 700 meters		
	Not accessible		
	Purpose built building		
	Modified building for hospital (E.g. commercial plaza etc.)		
	Administration ownership (mark one option)		
	Public Hospital		
	Private public partnership / Company / Trust		
	Private / Sole proprietorship		
	Building ownership (mark one option)		
Owner			
Rented			
Pictorial evidence needed	Sanitation Equipment available		
Corridor Space	Less than 6 feet		
	6 feet to 7 feet		
	8 feet & above		

Floor surfaces of the hospital	Non-slippery & even		
Fire Safety System (Functionality & expiry of fire extinguishers must be checked).	Functional fire extinguishers (cylinders)		
	Each floor / block / department		
	Each department		
	Each floor		
	Specific area (only at lobby)		
	Not available at any place		
Heating & Cooling System a) Centralized System must have checked during visit. b) Capacity of Generator to support the cooling systems.	Centralized		
	Ductless system (e.g. individual, split or window A/C in wards)		
	Functional Fans/ Functional Air coolers or Heaters in Cold areas		
	Laundry system available (documentation if outsource)		

Wards Distribution			
General male/female ward a) (Mark if only general ward is available) b) Minimum "15" beds for both Male & female ward are required.	More than 30 beds		
	more than 20 beds		
	15 beds		
Gynecology ward (Mark if separate gynecology ward is available)	More than 10 beds		
	more than 7 beds		
	5 beds		
Pediatric ward (Mark if separate Pediatric ward (Not only Nursery / NICU) is available)	More than 10 beds		
	more than 7 beds		
	5 beds		
Medicine & Allied Ward (Mark if separate Medicine & Allied ward is available)	More than 10 beds		
	more than 7 beds		
	5 beds		
Nephrology Ward (Mark if separate Medicine & Allied ward is available)	More than 10 beds		
	more than 7 beds		
	5 beds		
Surgery & Allied Ward (Mark if separate Surgery & Allied ward is available)	More than 10 beds		
	More than 7 beds		
	5 beds		
Orthopedics Ward (Mark if separate Orthopedics ward is available)	More than 10 beds		
	more than 7 beds		
	5 beds		
Emergency Ward (Mark if separate Emergency ward is available)	<i>10 or more</i>		
	<i>5 to 10</i>		
	<i>2 to 5</i>		

1.2. Water supply & Sewage			
Critical	The hospital has a water supply from the public water supply channel/water pump for extracting the fresh/groundwater		
	Own water pump		
	Public Supply		
	Filters for cleaning drinking water present at each floor		
	Drinking water facility (without filters) on each floor		
	A water storage tank in the facility is present		
	Running water is available at points of service, for hand hygiene/washing (wards, OT, and clinics)		
	Washrooms are available at OPD / General areas		

1.3. Power supply, MIS and internet connectivity			
Critical	The hospital has electricity connection from the national grid		
Critical	Alternative electricity generator is presented atleast 10 KVA		
<p>a) Do not assess if score is 0 for the critical area(s).</p> <p>b) The hospital information system software (HMIS) helps in controlling the data in most healthcare departments like wards, Operation Theater, Radiology, outdoor clinics, Pharmaceutical, and Laboratory.</p> <p>c) Check functionality & record of HMIS, ICD & CPT coding.</p>	Solar system/UPS at least 3KVA to run OTs		
	A landline phone connection is available		
	The hospital is equipped with high speed/broadband internet as per hospital requirement at least 15 to 20 maps		
	Hospital Management Information Systems (HMIS)		
	Centralized (primary key for indoor/outdoor patients accessible from all departments)		
	Departmental wise (deleted if not full automatized)		
	ICD10 coding is used for diagnosis		
	CPT coding is used for treatment procedures		

2. Processes			
2.1 Patient Facilitation			
	Hospital reception / information counter available at / close to the main entrance		
Critical Functional wheel chairs & stretchers	Available at Emergency Entrance (critical)		
	Available inside hospital (critical)		
Signs postage	Services wise at the entrance		
	Departments sign postages		
	Signage allows safe passage through the hospital and exit from the hospital (in case if emergency, disaster or fire) are available		
Documents & minutes of previous meetings required	Patients' grievances redressal committee		
	Grievances redressal focal person		
	Complaint box		
	Separate seating arranged for male & female patients and attendants in clinical / waiting area		
	All waiting areas are ventilated		
	Each patient entered on the HMIS, using the unique number (i.e. patient treatment recorded in database)		
Form includes patient history, diagnosis, summary & referral notes	Patient admission form is available		
	Patient discharge card / form available		
	Birth certificate templates available		
	Death certificate templates available		
Ambulance Services	Ambulance Access to Emergency department		
	Own/contracted out an ambulance Services (MOU must be provided)		
	The ambulance is equipped with Oxygen supply		
	The ambulance has a disembark able stretcher		
Referral System	The hospital has clear indications for referral to another facility		
	The hospital uses a standardized form for making referrals		
	The hospital keeps a register/record of all referrals it makes		
	The hospital has a list of hospitals where it makes referrals		

2.2. Infection control			
a) Documented evidence of Committee TOR's & Minutes of the previous meetings should be collected	An infection prevention and control committee is notified (Documents should be provided meetings with minutes)		
	Sanitation committee available (Documented should be provided)		
	Protected Waste dumping area (Significant)		
	A clear guide for waste segregation & Storage is visible (posted)		
	Color-coded waste bins available at each ward/clinical area		
Note: Documentary evidence must be collected	A functional incinerator is available		
	In-house		
	outsourced		
	Syringe cutters available in clinical areas		
	Wastebaskets available for every bed		
	infected patient beds tagging (HBS & HCV)		

2.3. Claims/ bills processing			
	A designated bank account in the name of facility exists		
	A valid NTN / FTN or tax exemption certificate is available		
	A designated accountant available		
Treatment documents like prescriptions, diagnosis records, treatment charts are maintained	Electronic (HMIS)		
	Manual record		
	Computers for e-claim are available		
All payments to permanent staff are documented	Through Bank		
	Cash		

3. Core Clinical Services				
3.1. Maternity services				
Critical	The OB/GYN unit is heading by a consultant [FCPS, MCPS, DGO or equivalent]			
<p>Note:</p> <p>a) Don't assess if the answer in Critical Questions is "No"</p> <p>b) If hospital claims full time (5 to 6 days a week) consultant OPD practice, then physically asses the clinics, OPD & admission/Surgeries Record.</p> <p>c) For more than one Consultant in the specialty minimum 2 days OPD practice is mandatory &</p>	Number of Consultants			
	2 or more			
	1			
	24/7 female medical officer available (Per ward)			
	a) 1 female medical officer			
	b) 2 female medical officers			
	c) 3 to 5 female medical officers			
	c) 6 or more female medical officers			
	24/7 nurses/LHVs are available (Per Shift)			
	a) 1 Nurse/LHV			
	b) 2 to 5 nurses/LHV's			
	c) 5 & above nurses/LHV's			
	Critical	The facility has a functional & independent labor room (If yes then asses the following)		
		No of labor room staff dedicated		
	2 to 4			
	5+			
	<i>A standard delivery bed is available</i>			
	<i>Delivery forceps</i>			
	<i>D&C set available</i>			
	<i>E&C set available</i>			
	<i>Surgical set for episiotomy available</i>			
	<i>Vacuum suction machine available</i>			
	<i>Macintosh sheet available</i>			
	<i>Fetal cardiac monitor available</i>			
	<i>An ultrasound machine is available</i>			
	<i>fetal weight machine available</i>			
	<i>Instrument Sterilization available</i>			
	<i>Attached washroom available</i>			
	<i>Oxygen Supply</i>			
	<i>Spot light/lamp available</i>			
	<i>Labor room Privacy (mark if having Separate Gynea block)</i>			
	<i>Waste Disposal system in place (bucket for soiled pad and swabs)</i>			
	<i>Container for sharp disposal available</i>			
	<i>Hand washing Area available</i>			
	Emergency Drug Tray available			
	<i>Inj-oxytocin</i>			
	<i>Inj-diazepam</i>			

	<i>Inj-magnesium sulphate</i>		
	<i>Inj-lignocaine hydrochloride</i>		
	<i>Inj- Labetalol / Hydralazine / Tab Nefidipine</i>		
	Baby warmers		
	1 or more		
	at least having 2 beds Ante/post Natal care ward (adjacent to labor room)		
	Post-natal counselling for family planning available (Brochure/literature as evidence)		
	Post-natal counselling for immunization available (immunization card as evidence)		
	Post-natal counselling for Nutrition available (Brochure/literature as evidence)		
	Functional BP apparatus		
	Thermometer		
	Suction machine		
	disposable gloves		
	disposable Syringes		

3.2. Pediatrics/NICU			
Critical	The pediatric unit is headed by a consultant pediatrician/Neonatologist [FCPS, MCPS or equivalent]		
<p>Note:</p> <p>a) Don't assess if the answer in Critical Questions is "No"</p> <p>b) If hospital claims full time (5 to 6 days a week) consultant OPD practice, then physically asses the clinics, OPD & admission/Surgeries Record.</p> <p>c) For more than one Consultant in the specialty minimum 2 days OPD practice is mandatory & documented.</p> <p>d) Assess the 24/7 availability of MO per ward & Nurse as per shift</p>	Number of Consultants		
	2 or more		
	1		
	24/7 medical officer available (Total Per Ward)		
	a) 1 Medical officer		
	b) 2 Medical officers		
	c) 3 Medical officers		
	24/7 qualified nurses available (Per Shift)		
	a) 1 nurse		
	b) 2 nurses		
	c) 3 nurses		
	Pediatric beds/carts are available		
	Patient tagging/bed tagging available		
	Number of incubators		
	5 or more		
	2 to 4		
	Phototherapy		
	5 or more		
	1 to 4		
	Baby Warmers		
5 or more			
1 to 4			
portable X-Ray available			
Neonatal Ventilator Support available			

	infusion pump available		
	intracranial pressure monitor		
	NG/OG tube		
	Pulse Oximeter		
	Endotracheal tube available		
	Urinary catheter available		
	CPAP available		
	Cardio respiratory monitor available		
	laryngoscope with neonate size blades available		
	Cranial ultrasound available		
	Bp monitor available		
	portable light available		
	Ambu bag available		
	Suction Machine with tubing's available		
	A room for breastfeeding is available		
3.3. Dialysis Unit			
Critical	24/7 Medical officers available		
Note: a) Don't assess if the answer in Critical Questions is "No" b) Assess the availability of MO per ward & Nurse / dialysis technician per shift	1 Medical officer		
	2 Medical officers		
	3 Medical Officers		
	24/7 nurses are available in the ward (per Shift)		
	1 nurse		
	2 nurses		
	3 nurses		
Critical	The unit functions in at least 24/7 shifts with minimum 4 machines		
Critical	Qualified Dialysis technicians having verified certification from a recognized institution duly approved by relevant authority e.g.		
	a) 1 Technician		
	b) 2 Technicians		
	c) 3 Technicians		
Critical	Clinical Hemodialysis machines		
	5 to 8		
	9 or more		
	Separate Hip B/C positive machine available		
	Each dialysis machine has an adjacent cardiac monitor attached		
	The facility has comfortable dialysis chairs, kept in a hygienic condition		
	Dialysis through B-Bag(disposable)		
	Dialysis through Dialysis Solution		
(Preferably by qualified Nephrologist / Vascular Surgeon) if qualified nephrologist is not available mark "0"	Pharma Cath catheter		
	A.V fistula available		
	Double lumen catheters available		

(Document needed)	Screening schedule of new & old patients available		
(Document needed)	Mechanical maintenance of dialysis machines is outsourced		
(Documents needed)	Disinfection of dialysis machines policy in place		
	A portable ultrasound machine is available at unit		
	A fully stocked crash cart is available		
	Stocked with emergency medicines		
	Equipment for intubation		
	A functional cardiac defibrillator is available & plugged-in		
	Inj. Epogen (erythropoietin)		
	Inj-Venofer (Iron Sucrose)		
	Inj. Heparin		
	Inj. Furosemide		
	X-ray machine for KUB is available		
Check Record and attach document	Urethrograms/ Retrograde Urethrograms (RUG) are performed at the facility		
2.7. A&E Services			
Critical	24/7 Medical officer available per shift (Document needed)		
	<i>a) 1 Medical officer</i>		
	<i>b) 2 Medical officers</i>		
	<i>c) 3 Medical Officers</i>		
Critical	A&E unit is present at the ground floor		
(Document needed)	Emergency Management plan/sub plan in place (BLS, ACLS and GCS score)		
	List of Emergency contacts info available and displayed		
ER & Minor OT Faculty	<i>MBBS with post-graduation</i>		
	<i>MBBS with Experience in anesthesia department</i>		
	<i>Qualified Anesthesia technician</i>		
	Oxygen Supply at all beds		
	<i>Central</i>		
	<i>Cylinder</i>		
	Examination Couch available		
Minimum Space between beds (if ward available)	5 ft or above		
	less than 5 ft		
	Crash Cart (asses following items)		
	Nebulizer machine available		
	Suction machine		
	Laryngoscope		

	Cardiac Monitor		
	Suction catheters		
	Defibrillator		
	BP apparatus & Stethoscope		
	Ambu bag		
	Gloves		
	Airway (oral and nasal)		
	Endotracheal tubes		
	Oxygen masks & Nasal cannula (adult and pediatric)		
	Normal saline solution		
	Drip Set & Cannula (various sizes)		
	Alcohol Swab (disposable)		
	Dextrose 25% (pediatrics)		
	Inj-Epinephrine (Alpha- and beta-adrenergic agonists)		
	Tab Narcan (opioid Anti dote)		
	Tab Nitroglycerin (Sublingual or Spray)		
	Tab Aspirin		
	Inj Atropine Sulfate		
	Inj Amiodarone (Anti-arrhythmic)		
	inj Decadron (Dexamethasone)		
	Inj Hydrocortisone (Solu-cortef)		
	Inj lasix (Frusemide)		
	Salbutamol (bronchodilator) solution		
(Angised + Aspirin + Clopidogrel + Heparin)	ACS protocol & Drugs available (Document needed)		

Minor emergency Operation theatre (Adjacent to A&E) (asses if yes)			
Note: assess separately from Emergency Crash cart	Couch/OT table available		
	Instruments tray (for local anesthesia) available		
	Sutures		
	Spot light/lamp available		
	Emergency tray having necessary medications available		
	Bandages available		
	Waste bin available		
	Oxygen Supply available		

3. Clinical Support Services			
	24/7 MOs available in ward (per ward)	Yes	No
<p>3.1 (a). General Male Ward</p> <p>a) General ward means combine wards of available module services (e.g. Medicine, Surgical Gynae, Ortho, ENT & Eye etc.) b) If the hospital is having the separate wards for each specialty, then skip the General Wards Overview Section c) If facility have a central nursing counter serving both for Male & female ward than assess only General ward counter.</p> <p>d) If General male & female ward has Only One Nursing counter then asses & mark only one counter as general.</p> <p>e) If MO's & Nursing staff are supervising both General Male & Female wards than mark the HR in either male or female ward module</p> <p>f) Ward Specialty wise distribution will be marked in General Male or Female ward (Not Both) if separate male and female wards are not available for all specialties.</p>	a) 2 or More Medical officers		
	b) 4 or More Medical officers		
	c) 6 or More Medical Officers		
	24/7 nurses are available in ward (total per shift)		
	a) 1 or More nurses		
	b) 4 or More nurses		
	c) 6 or More nurses		
	Hospital has got sperate wards for at least 3 specialties (Medical & allied, Pediatric, Surgery & Allied, Gynecology, etc.)		
	Ward has a nursing counter (If yes asses below items)		
	Nursing counter available with bell		
	Nursing counter available without bell		
	Functional BP apparatus		
	Thermometer		
	Suction machine		
	Disposable gloves		
	Disposable Syringes		
All beds are wheeled/moveable			
All beds are height-adjustable			
Minimum Space between beds			
Less than 5 ft.			
5 ft. or above			
Functional fans per 2 beds, if not centrally cooled/Heating system for cold areas			
Individual tagging at every bed			
At least 1 toilet per 5 patients in each ward			
The wards are well ventilated			
The wards are well illuminated			

3.2 (b) General Female Ward			
	24/7 medical officer available in ward (per Ward)		
	a) 2 or More Medical officers		
	b) 4 or More Medical officers		
	c) 6 or More Medical Officers		
	24/7 nurses are available in ward (total per shift)		
	a) 1 or More nurses		
	b) 4 or More nurses		
	c) 6 or More nurses		
	Hospital has got sperate wards for at least 3 specialties (Medicine & Allied, Pediatric, Surgery & Allied, Gynecology, etc.)		
	Ward has a nursing counter <i>(If yes asses below items)</i>		
	Nursing counter available with bell		
	Nursing counter available without Bell		
	Functional BP apparatus		
	Thermometer		
	Suction machine		
	Disposable gloves		
	Disposable Syringes		
	Minimum Space between beds		
	5 ft. or above		
	less than 5 ft.		
	All beds are wheeled/moveable		
	All beds are height-adjustable		
	Functional fans per 2 beds, if not centrally cooled/Heating system for cold areas		
	Individual patient tagging at every bed		
	At least 1 toilet per 5 patients in each ward		
	The wards are well ventilated		
	The wards are well illuminated		

3.3. Operation theatre (O.T)			
3.3(a) General Requirements		Yes	No
Requirement should be assessed for overall OT's	Qualified Anesthetist (MBBS with post-graduation in anesthesia		
	Full time employed (Salary based)		
	On Call (Share based)		
	Reception Area with Staff		
	Changing Room		
	General Changing room		
	Separate male & female Changing room		
	Retiring Room		
	Scrubbing Area		
	Recovery Room/Area		
(Document needed)	Sanitation Staff (Separately)		
	Sterilization system available & compliance being done		
	Electric Autoclave		
	Gas Autoclave		
	Boiling Autoclave		
	All surgeries performed are entered on a dedicated register/MIS (time of shifting from ward to OT)		
	OT protocols displayed in OT Premises		
	Separate Record for HIV cases available		
	Fumigation Machine available		
	Separate DE sterilization passage		

3.3 (b) General OT			
Critical	Functional General O.T available		
Critical	OT is properly sealed from external atmosphere		
Critical	Equipped with an anesthesia machine		
	Qualified Technician 1 per table		
	The operating room (O.R) have a height-adjustable operating table (Per table)		
Supporting document needed	Fumigation (Mark if fumigation machine available)		
	An overhead, cold and shadow less operating light in place installed		
	O.R equipped with AC/ heating systems		
Oxygen/backup Gases supply (Mark the option which is available)	Central		
	Cylinder		
	Equipped with cardiopulmonary resuscitation equipment [proper crash cart not medication tray]		
	Defibrillator (dedicated for this OT)		
Suction machine	<i>Simple</i>		
	<i>high and low system inside</i>		
	Cardiac monitors		
	Endoscope		
	Diathermy		
	Laparoscope		
Mark if available and separate Gynea OT is not available in the Hospital	Baby Warmer (Gynae)		
	Heap filters		
	Waste bin General		
	Red Blue and Yellow Bins		
	X-Ray viewer		
	arthroscopy machine available (orthopedic OT)		
	C-arm fluoroscopy machine available		

(Mark if available in OT on the spot)	Cast opener/ Cast saw are available		
	HCV/HBS/HIV Separate OT available		
if separate OT is present then don't mark Drape set & HCV kit	<i>Drape set (if separate OT is not available)</i>		
Availability must be at indoor pharmacy	<i>HCV kit</i>		
Mark if specialty wise OTs are available for Sehat card patients	Hospital has got specialty wise separate (Neurosurgery, Orthopedic, Urology, Eye & ENT and Gynea) Operation Theatres available		

3.3 (c) Gynea OT	Maximum achievable	Yes	No
Critical	The OB/GYN unit is heading by a consultant [FCPS, MCPS, DGO or equivalent]		
Critical	O.R equipped with anesthetic machine		
	Qualified Technician 1 per table available		
	The operating room (O.R) have a height-adjustable operating table		
(Document Needed)	Fumigation (mark if fumigation machine is available)		
	An overhead, cold and shadow less operating light in place installed		
	O.R equipped with AC/ heating systems		
Mark the option which is available	Oxygen/backup Gases supply		
	Central		
	Cylinder		
	O.R equipped with cardiopulmonary resuscitation equipment (crash cart)		
	Defibrillator machine available		
	Suction machine		
	Cardiac monitors		
	Diathermy		
	Baby Warmer		
	Heap filters		
	Waste bin		

3.4. Intensive care	Description	Yes	No
Critical	Is there any I.C.U in the facility?		
Document needed	ICU is headed by intensivist		
Document needed	ICU is headed by Anesthesia Specialist		
<p>Instructions Does the facility have an I.C.U? If yes, mark the following. If no, skip this section Note: 24/7 availability to be observed through inspecting the duty rosters & Physical availability of consultant, Medical Officers and Staff for medicines, gadgets and other supplies, availability means availability on spot- check, at the point of service, during the Empanelment visit.</p>	The I.C.U has a central monitoring/ nursing counter		
	At least one doctor is available 24/7, to attend the I.C.U patients, under the supervision of a consultant		
	At least two nurses are available 24/7, to attend the I.C.U patients		
	Beds are I.C.U specific (Side rails & height adjustable)		
	Air conditioning/ heating systems in place		
	The ICU has got a well-maintained crash cart (asses below items)		
	Alcohol swabs		
	Amiodarone		
	Atropine		
	Sodium bicarbonate		
	Calcium gluconate		
	Ringer Lactate		
	Dextrose		
	Dopamine		
	Epinephrine		
	Sterile water		
	Lignocaine		
	Vasopressin		
	Solucortef (Hydrocortisone)		
	Furosemide		
Tab dispirin (aspirin)			
Normal saline			
Nebulizer machine			
Catheters			
NG Tube			
Endotracheal tubes			

	Ambu bag		
	Equipment's for Emergency tracheostomy		
	Oxygen supply available at each bed		
	Centralized		
	Cylinder		
	Number of Beds		
	10 or more		
	5 to 10		
	Less than 5		
	ventilators per beds		
	Per 5 beds		
	Per 10 beds		
	An ECG machine is available		
	Pulse oximeters are available		
	All beds equipped with cardiac monitors		
	Arterial Blood Gas Machine available		
	Portable X-Ray machine		
	Infusion Pump		

3.5. Pathology/ Lab services	Description	Yes	No
<p>Instructions</p> <p>Pathology services can be either in-house or contracted out.</p> <p>Mark the following, indicating Yes with "1" and "No" with "0".</p> <p>Note:</p> <p>24/7 availability to be observed through inspecting the duty rosters</p> <p>For medicines, gadgets and other supplies, availability means availability on spot-check, at the point of service, during the empanelment visit.</p>	A pathology lab is available in the facility		
	Pathology services are being sourced-out		
	The lab is operated under the supervision of a qualified pathologist		
	The lab is staffed by a qualified laboratory technologist 24/7		
	1		
	2 or more		
	There are designated areas for storage of specimens, reagents and records		
	The expected report time for test results is specified and displayed for patients		
	The lab has established reference ranges for each test		
	The lab has displayed price-list for all tests		
	ICT kits for HBS/HCV/HIV available		
	The lab is equipped with PCR machine		
	A lab safety policy is in place		
		Collected samples are labelled with patient identification (date & time)	
	All investigations are recorded		
	HIMS		
	Proper Register		
a) Document Needed for Inhouse & MOU/Agreement for Outsourced Facility	Inhouse or out sourced qualified staff having verified certification from a recognized institution duly approved by relevant authority e.g. PMSC/PNC/CPS etc. For maintenance Lab Equipment's available		
MICROBIOLOGY	Automatic Centrifuges		
	Electric water bath		
	Colony counters		
	Fluorescent/UV Viewing chambers		
	Autoclave Antibiotics		
	Anerobic Chambers		
	Growth medium		
	Hot air owns		
	Incubators		
	Micrometers		
	Preservatives		
	Lab refrigerators		
	Inoculation chambers		
Inoculation lobes			

HEMATOLOGY	Elisa plate reader		
	ESR stand		
	Fridge		
	Hematology analyzer		
	HB1AC analyzer		
	Immulyte 1000 (Electrolytes facility)		
	Incubator / water bath		
	Microscope		
	Neuber Chambers		
BIOCHEMISTRY	Advanced analyzer for Biochemistry		
	Micro Lab 300		
	ELISA Machine		
HISTOPATHOLOGY	Microtome		
	Tissue Processor		
	Microscope (Oil emersion)		

3.5. Blood bank	Description	Yes	No
<p>Instructions: Blood bank services can be either in-house or contracted out. (In case of out-sourcing MOU will be required furthermore the out-source facility should be assessing as well)</p> <p>Note: 24/7 availability to be observed through inspecting the duty rosters for medicines, gadgets and other supplies, availability means availability on spot-check, at the point of service, during the empanelment visit.</p> <p>if Blood bank is having no License by BTA. partially do assessment and guide the hospital to get licensed from BTA</p>	Is a blood bank registered with BTA available within the facility? (Critical)		
	Registered (Assessment should be done)		
	licensed (don't asses)		
	Are the blood bank BTA registration services sourced-out?		
	The Blood bank is supervised by a qualified doctor [MBBS with post-graduation in pathology or hematology from a recognized institution duly approved by relevant authority e.g. PMDC/PNC/CPSP		
	Blood bank is staffed by a qualified lab technologist 24/7 having verified certification		
	1		
	2 or more		
	room with couch with functional scale machine is available for collecting blood		
	Cross Matching available (Critical) in hospital		
	Blood screening available (Critical) in hospital		
	Functional Blood-bank specific refrigerator is available (3°C to 6°C)		
	Plasma separator is available		
	Blood warmer is available in hospital		
	Microscope is available (critical) in Blood bank		
BP apparatus is available			
Computerized inventory of blood products is maintained			

3.7. Radiology Services	Description	Yes	No
Critical	The radiology service is licensed from the Pakistan Nuclear Regulatory Authority		
Note: A) In case of outsource the contracted facility should also have licensed with PNRA) b) in case of out sourcing, the contracted facility should be near by the hospital with 24/7 availability of services	If the facility doesn't have its radiology services, contractual services are in place.		
	All radiological diagnostics reported by		
	1) In house consultant (qualified having verified certification from a recognized institution duly approved by relevant authority e.g.		
	2) Online Reporting consultant		
	a) Documentary Evidence (MOU\LOU\Agreement		
A) Documents Needed as evidence	Reporting time based on urgency of the situation are reported within one hour & routine within 24hrs available		
	A qualified radiographer having verified certification from a recognized institution duly approved by relevant authority e.g. PMDC\PNC\CPSP etc.		
	1		
	2 or more		
	Digital X-ray (critical)		
	Radiology safety policy in place		
	Lead line walls installed		
	Protective clothing is provided to staff		
	Radiation monitoring devices (dosimeter) available		
	Radiation waring in local languages displayed, especially, for pregnant women		
(available on the spot and duty roster displayed)	A female attendant accompanies female patients		
	The facility has an ultrasound machine		
	C.T scan		
	M.R.I.		

3.8 Pharmacy services	Description	Yes	No
Critical	An in-house 24/7 registered pharmacy is present		
Instructions; 24/7availability to be observed through inspecting the duty rosters For medicines, gadgets and other supplies, availability Means availability on spot-check, at the point of service during the empanelment visit	Pharmacy services can be either in-house or contracted out		
	The pharmacy is headed by a qualified pharmacist having verified certification from a recognized institution duly approved by relevant authority		
	Qualified pharmacy technician(s)Having verified certification from a recognized institution duly approved by relevant authority, present 24/7		
	1		
	2		
	The pharmacy dispenses upon the signed prescription of a qualified doctor		
	Accessible through central HMIS of Hospital		
	The pharmacy equipped with a refrigerator for heat-sensitive medicines		
	Medicines are stored in labelled shelves		
	Lockable cupboards for controlled drugs		
	A computer-based inventory for stock-in and stock-out maintained		
	Lifesaving drugs were available on random check.		
No expired medicines found on random check at the time of visit			

4.4 Human resource management	Description	Yes	No
	The facility works under the supervision of a full-time administrator		
	Written job description is available for all post		
	Written contracts for all employees are available		
	Organogram of staff available		
a) Full time/part minimum 3 days a week (clinic must in the hospital premises)	Consultants		
General surgeon	1		
	2 or more		
Medical specialist	1		
	2 or more		
Orthopedic surgeon	1		
	2 or more		
Ophthalmologist	1		
	2 or more		
Otorhinolaryngologist	1		
	2 or more		
	1		

Urologist	2 or more		
Neurologist	1		
	2 or more		
Neurosurgeon	1		
	2 or more		
Nephrologist	1		
	2 or more		
Pulmonologist	1		
	2 or more		
Gastroenterologist	1		
	2 or more		
	STAFFING (Don't mark)		
	Administration		
	Doctor		
	Master / Graduate in Administration		
	Under Graduate		
	Medical / Surgical Services		
	TECHNICAL		
	OT Technician		
	1		
	2 or more		
	Part time / On call		
Employed (Full Time)	Anesthesia Technician per 2 OT tables		
(Critical)	1		
	2 or more		
	Part time / on call		
	Support service		
Employed (Full time)	Sanitation Staff		
	1 per Department		
	1 per floor		
	2 per Department		
	2 per floor		
	IT & Records Staff		
Employed (Full time)	1		
	2 or more		
	Helper/ward boy		

Documents to be collected	1 per Department		
	2 Per Department		
	1 per floor		
	2 per floor		
	ALLIED HEALTH		
	Midwives		
	1		
	2 or more		
	Receptionist		
	1		
	2 or more		
	Physiotherapist		
	Employed (full time)		
	Part time		
	Security staff		
	2		
	More then 2		