

## SCHEDULE-XVI

**Minimum Essential Standards: Requirements of Equipment and Instruments for Masrah Amaliya (Operation Theatre with Attached Minor Operation Theatre under the Department Of Jarahat (Surgery) in the attached Teaching Hospital**

Serial No.	Equipment and Instruments	Required Quantity	Available	Deficiency
(1)	(2)	(3)		
1	Operation Theatre light Double Dome (Shadowless ceiling fitted)	One	6	0
2	Examination Light and Single Dome Mobile Operation Theatre light	One each	1	0
3	Needle holding Forceps (big-medium-small)	Four each	Available	0
4	Dressing drums of Assorted size	Two each	Available	0
5	Drum stand	Two each	Available	0
6	Intravenous infusion Stand	two	7	0
7	Cheaters Forceps	Four	4	0
8	Mosquito Forceps	Twenty	25	0
9	Scissors straight (Tailor)	Four	9	0
10	Scissors curved of different sizes	Five each	Available	0
11	Stitch removal scissors	Five each	Available	0
12	Tissue Dissecting forceps (Tooth and Non-Tooth)	Four each	10	0
13	Sinus Forceps	Four	4	0
14	Probes-Assorted size	Five each	5	0
15	Pointed scissors	Four	5	0
16	Abdominal Self Retaining Retractors	Five	5	0
17	Laparoscope with instruments	One set	1	0
18	Bob Kock's Forceps	Five	6	0
19	Kocher's Forceps	Five	8	0
20	Metallic Urethral Dilators (Clutton and Lister Bougie)	Two each	10	0

21	Sponge holding forceps	Four	10	0
22	Right Angle cholecystectomy Forceps (Assorted)	Two each	5	0
23	Stone holding forceps (Urethra land common bile duct stone holding forceps)	Two each	6	0
24	Allis Forceps(6",9", 12")	Six each	18	0
25	Electrocautery(400watt)	One	1	0
26	Artery Forceps Curved(6",9",12")	Sixeach	24	0
27	Artery Forceps Straight(6",9",12")	Sixeach	25	0
28	Formalin Chamber(Smalland Large)	Two each	2	0
29	Sigmoidoscope Rigidorflexible(Fiber-optic)	One	1	0
30	Barron's BandingSet	Two	1	0
31	Laryngoscope Pediatricand Adult	One each	2	0
32	Boyles Apparatusor Anesthesiaworkstation	One	3	0
33	Multi-parameter Monitor(7parameters)	One	2	0
34	Ambu Bag (Silicon)	Two	2	0
35	Suctionmachine(Electricalor Manual)	One	2	0
36	Skingraftingknife withhandle	Assorted	Available	0
37	Surgical blades of different size	Assorted	Available	0
38	Retractor (Single Hook, Czerney's, Langenbeck, Devers, Eyelid)	Two each	Available	0
39	Bone cutter	Two	2	0
40	GigliSaw	Two	2	0
41	Scoop (Bone and Muscle)	One each	Available	0
42	Periosteumelevator	Two	2	0
43	Maggles Forceps	Assorted	Available	0
44	Double Drum Horizontal Autoclave fitted with large Drum	One	1	0
45	Nitrous Oxide Cylinder	Two	2	0
46	OperationTableor Hydraulic Operation Tableor Motorized Operation Table	Two	3	0

47	Instrument Trolley	Two	2	0
48	Proctoscope with or with outillumination or Digital Proctoscope	Two	2	0
49	Rib Shear	One	1	0
50	Stretcher with trolley	Two	2	0
51	Myo's trolley	One	3	0
52	Emergency power backup facility(onlineUPS)	Asrequired	Available	0
53	Emergency light	Four	4	0
54	Bone Nebular	One	1	0
55	BPApparatus with stand	Two	3	0
56	Fogging Machine	One	1	0
57	Refrigerator	One	1	0
58	X-ray ViewBox(double)	Two	4	0
59	Surgeon HydraulicStool	Two	2	0
60	Fistula Curette and fistula Director	One each	Available	0
61	Rubbercatheters of Assorted size	As required	Available	0
62	Corrugatedrubberdrain	Assorted	Available	0
63	Suturing Needle( straightorcurved)of Assorted size	Assorted size	Available	0
64	Surgical Thread	Assorted	Available	0
65	Wheelchair	Assorted	Available	0
66	Needle holder(4",6", 9")	Two each	Available	0
67	Weighing machine	One	1	0
68	Electricsterilizers	Two	2	0
69	BPHandle of different size	Two each	Available	0
70	Nebulizer	Two	2	0
71	SScontainers (DressingDrum) Assorted Size	As required	Available	0
72	Surgicalblades	Assorted	Available	0
73	Kidney trays	Assorted	Available	0
74	Anesthesiatrolley	One	1	0

75	Instrument Cabinet	Two	2	0
<p><b>Note:</b> 1. The listed items in the table are minimum essential standard requirements. However, the departments shall maintain and provide facilities including equipment, instruments, chemicals, medicines etc., for conducting surgical procedures, and for providing clinical teaching and training as per syllabus. 2. Jarahat procedure room (Minor Operation Theatre) for providing Unani surgical and para-surgical treatments and procedures.</p>				