

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**

| Sr. No. (1) | Equipment and Instruments (2) | Required Quantity (3) | Available | Deficiency |
|-------------|---|-----------------------|-----------|------------|
| 1 | Operation Theatre light Double Dome (Shadow less ceiling fitted) | One | Available | |
| 2 | Examination Light and Single Dome Mobile Operation Theatre light | One each | Available | |
| 3 | Needle holding Forceps (big- medium-small) | four each | Available | |
| 4 | Dressing drums of Assorted size | two each | Available | |
| 5 | Drum stand | two each | Available | |
| 6 | Intravenous infusion Stand | two | Available | |
| 7 | Cheatles Forceps | Four | Available | |
| 8 | Mosquito Forceps | Twenty | Available | |
| 9 | Scissors straight (Tailor) | Four | Available | |
| 10 | Scissors curved of different sizes | Five each | Available | |
| 11 | Stitch removal scissors | Five each | Available | |
| 12 | Tissue Dissecting forceps (Tooth and Non-Tooth) | Four each | Available | |
| 13 | Sinus Forceps | Four | Available | |
| 14 | Probes - Assorted size | Five each | Available | |
| 15 | Pointed scissors | Four | Available | |
| 16 | Abdominal Self Retaining Retractors | Five | Available | |
| 17 | Laparoscope with instruments | One set | Available | |
| 18 | Bob Kock's Forceps | Five | Available | |
| 19 | Kocher's Forceps | Five | Available | |
| 20 | Metallic Urethral Dilators (clutton and lister Bougie) | two each | Available | |
| 21 | Sponge holding forceps | Four | Available | |
| 22 | Right Angle cholecystectomy Forceps (Assorted) | Two each | Available | |
| 23 | Stone holding forceps (Urethral and common bile duct stone holding forceps) | Two each | Available | |
| 24 | Allis Forceps (6", 9", 12") | Six each | Available | |
| 25 | Electro cautery (400 watt) | One | Available | |
| 26 | Artery Forceps Curved (6", 9", 12") | Six each | Available | |
| 27 | Artery Forceps Straight (6", 9", 12") | Six each | Available | |
| 28 | Formalin Chamber (Small and Large) | Two each | Available | |
| 29 | Sigmoidoscope Rigid or flexible (Fiber-optic) | One | Available | |
| 30 | Barron's Banding Set | Two | Available | |
| 31 | Laryngoscope Pediatric and Adult | One each | Available | |
| 32 | Boyles Apparatus or Anesthesia workstation | One | Available | |
| 33 | Multi-parameter Monitor (7 parameters) | One | Available | |
| 34 | Ambu Bag (Silicon) | Two | Available | |
| 35 | Suction machine (Electrical or Manual) | One | Available | |
| 36 | Skin grafting knife with handle | Assorted | Available | |
| 37 | Surgical blades of different size | Assorted | Available | |



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|----|---|-------------|-----------|
| 38 | Retractor (Single Hook, Czerney's, Langenbeck, Devers, Eyelid) | Two each | Available |
| 39 | Bone cutter | Two | Available |
| 40 | Gigli Saw | Two | Available |
| 41 | Scoop (Bone and Muscle) | One each | Available |
| 42 | Periosteum elevator | Two | Available |
| 43 | Maggles Forceps | Assorted | Available |
| 44 | Double Drum Horizontal Autoclave fitted with large Drum | One | Available |
| 45 | Nitrous Oxide Cylinder | Two | Available |
| 46 | Operation Table or Hydraulic Operation Table or Motorized Operation Table | Two | Available |
| 47 | Instrument Trolley | Two | Available |
| 48 | Proctoscope with or without illumination or Digital Proctoscope | Two | Available |
| 49 | Rib Shear | One | Available |
| 50 | Stretcher with trolley | Two | Available |
| 51 | Myo's trolley | One | Available |
| 52 | Emergency power back up facility (online UPS) | As required | Available |
| 53 | Emergency light | Four | Available |
| 54 | Bone Nebular | One | Available |
| 55 | BP Apparatus with stand | Two | Available |
| 56 | Fogging Machine | One | Available |
| 57 | Refrigerator | One | Available |
| 58 | X-ray View Box (double) | Two | Available |
| 59 | Surgeon Hydraulic Stool | Two | Available |
| 60 | Fistula Curette and fistula Director | One each | Available |
| 61 | Rubber catheters of Assorted size | As required | Available |
| 62 | Corrugated rubber drain | Assorted | Available |
| 63 | Suturing Needle (straight or curved) of Assorted size | Assorted | Available |
| 64 | Surgical Thread | Assorted | Available |
| 65 | Wheelchair | Assorted | Available |
| 66 | Needle holder (4", 6", 9") | Two each | Available |
| 67 | Weighing machine | One | Available |
| 68 | Electric sterilizers | Two | Available |
| 69 | BP Handle of different size | Two each | Available |
| 70 | Nebulizer | Two | Available |
| 71 | SS containers (Dressing Drum) Assorted Size | As required | Available |
| 72 | Surgical blades | Assorted | Available |
| 73 | Kidney trays | Assorted | Available |
| 74 | Anesthesia trolley | One | Available |
| 75 | Instrument Cabinet | Two | Available |

Note: 1. The listed items in the table are minimum essential standard requirements. However, the department 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.

