

**KVG MEDICAL COLLEGE & HOSPITAL, SULLIA.
DEPARTMENT OF EMERGENCY MEDICINE**

EQUIPMENT LIST

S.No.	NAME OF THE ITEMS	
	There shall be a Central Casualty department wherein consultancy services shall be provided by the faculty of relevant Departments. And relevant investigation facilities to be run in liaison with central laboratory.	Available
1	Casualty resuscitation room should have central piped Oxygen supply & suction on every bed.	Available
2	Ventilators, Multipara monitors, ECG machines, Nebulizers.	Available
3	Fully equipped disaster trolleys (emergency trolleys).	Available
4	Emergency X-ray (Fixed 300/500mA & Mobile 100mA)	Available
5	Sonography machine/s in the casualty	Available
6	Plaster room	Available
	Operation theatre shall be provided. These shall be equipped for emergency operative treatment and include the following:	Available
7	Operation Theatre Table	Available
8	Operation Theatre Ceiling light	Available
9	Pedestal lights	Available
10	Electro-surgical cautery unit	Available
11	Suction	Available
12	Pulse oximeter	Available
13	Anesthesia Equipment	Available
14	Resuscitation kit	Available
15	Assorted surgical instrument sets	Available
16	Autoclave	Available
17	OT should have resuscitation equipment like Anesthesia machine and accessories like laryngoscope, all size endotracheal tubes, nasal and oral airways, Magill's forceps, Mechanical ventilator Separate or with anesthesia machine, LMA / PLMA of all sizes, Electrical suction apparatus	Available
	Required equipment on Each Emergency Trolley	Available
(A)	Airway:	
18	Pocket mask with oxygen port	Available
19	Digital Blood Pressure apparatus	Available
20	Ambu bag and tubing (ideally, the resuscitation bag should be single use – if not, it should be equipped with a suitable filter)	Available
21	Clear face masks, sizes 3, 4 and 5	Available
22	Oropharyngeal airways, sizes 2, 3 and 4	Available
23	Nasopharyngeal airways, sizes 6 and 7	Available
24	Portable suction equipment	Available
25	Yankauer suckers	Available
26	Tracheal suction catheters, sizes 12 and 14	Available
27	Laryngeal mask airways (sizes 4 and 5), or ProSeal LMAs (sizes 4 and 5)	Available
28	Magill forceps	Available
29	Tracheal tubes – oral, cuffed, sizes 6, 7 and 8	Available
30	Gum elastic bougie or equivalent device	Available
31	Lubricating jelly	Available

32	Laryngoscope handles (x 2) and blades (standard and long blades)	Available
33	Spare batteries for laryngoscope and spare bulbs (if applicable)	Available
34	Fixation for tracheal tube (such as ribbon gauze or tape)	Available
35	Scissors	Available
36	Selection of syringes	Available
37	Oxygen mask with reservoir (non-rebreathing) bag	Available
38	Oxygen cylinders	Available
39	Oxygen cylinder key.	Available
(B)	Circulation:	
40	Defibrillator	Available
41	ECG electrodes	Available
42	Defibrillation gel pads or self-adhesive defibrillator pads (preferred)	Available
43	Selection of intravenous cannulae	Available
44	Selection of syringes and needles	Available
45	Cannula fixing dressings and tapes	Available
46	Seldinger central venous catheter kit	Available
47	Intravenous volumetric infusion sets	Available
48	0.9% sodium chloride - 1000 mL x 2	Available
49	Arterial blood gas syringes	Available
50	Tourniquet.	Available
(C)	Drugs:	
51	Immediately available pre-filled syringes:	Available
52	Adrenaline (epinephrine) 1 mg (1:10,000) x 4	Available
53	Atropine 3 mg x 1.	Available
54	Hydrocortisone 100mg x 1	Available
(D)	Other readily available drugs: Intravenous medications:	Available
55	Adenosine 6 mg x 10	Available
56	Adrenaline 1 mg (1:10 000) x 4	Available
57	Adrenaline 1 mg (1:1 000) x 2	Available
58	Amiodarone 300 mg x 1	Available
59	Calcium chloride 10 mL of 100mg per mL x 1	Available
60	Chlorphenamine 10 mg x 2	Available
61	Furosemide 50 mg x 2	Available
62	Glucose 10% 500 mL x 1	Available
63	Lidocaine 100 mg x 1	Available
64	Magnesium sulphate 50% solution 2 g (4 mL) x 1	Available
65	Midazolam 10 mg x 1	Available
66	Normal saline 10 ml ampoules	Available
67	Potassium chloride for injection	Available
68	Sodium bicarbonate 8.4% - 50 mL x 1.	Available
69	Other life saving drugs as required.	Available
(E)	Additional items: Gloves, goggles and aprons, sharps container, clinical waste bags, large scissors, alcohol wipes, blood sample specimen bottles.	Available
