

DRUG REGULATORY AUTHORITY OF PAKISTAN

SCHEDULE D

[See Rule 52]

LIST OF LIFE SAVING OR LIFE SUSTAINING MEDICAL DEVICES

1. CARDIOVASCULAR AND ALLIED MEDICAL DEVICES

Sr.No	NAME OF MEDICAL DEVICE
(1)	(2)
ELECTRO PHYSIOLOGY ITEMS	
1)	PPM SINGLE & DUAL CHAMBER (COMPLETE SET) (ALL TYPE)
2)	RF Ablation Catheter (All Types)
3)	Diagnostic Catheter Quadipolar (All Type)
4)	Diagnostic Catheter Decapolar (All Type)
5)	ICD single & Dual Chamber (Complete set) (All Type)
6)	CRT (Biventricular Device) (ALL TYPE)
7)	CRT-D (Biventricular Device) (ALL Type)
8)	TPM Lead (All Type)
9)	TPM Generator (All TYPE)
10)	Cryo-Ablation Balloon and System for AF ablation procedure (All Type)
11)	Mapping system for Arrhythmias (All Type)
PEDIATRIC CARDIOLOGY	
12)	ASD Device with Delivery System (All Type)
13)	PDA Device with Delivery system (All Type)
14)	VSD Device with Delivery System (All Type)
15)	PFO Device with Delivery system (All Type)
16)	Bib Balloon (All Type)
17)	Valvoplasty Balloon including high pressure (All Type)
18)	Valvoplasty Balloon (All Type)
19)	Septostomy Catheter (All Type)
20)	CP Stent covered and bare metal with Delivery System (All Type)
21)	CP Stent Open cell design (All Type)
22)	Sizing Balloon (All Type)
23)	Embolization coil (All Type)
24)	PVC Embolization Particles (All Type)
25)	Vascular Plug with delivery system (All Type)
26)	Glide Wire (All Type)
27)	Amplatz Wire super stiff guide wire (All Type)
28)	Amplatz Wires Extra Stiff guide wire (All Type)
29)	Snare Catheter (All Type)
30)	Noodle wire (All Type)

31)	Wedge Pressure Catheter (All Type)
CARDIAC SURGERY & ANESTHESIA DISPOSABLES	
32)	Aortic Cannula Adult/ Paed (All Types/All Sizes)
33)	Cardioplegia Retrograde &Antegrade Cannula (All Type)
34)	Arterial catheter (All Types)
35)	Central Venous Catheter (All Sizes/ Types)
36)	LV Vent Catheter (All Types)
37)	Venous Cannula Single Stage (All Sizes)
38)	Venous Cannula Two Stage (All sizes)
39)	Intra Aortic Balloon Catheter (All Type)
40)	Coronary Ostial Cannula (All Type)
41)	Coronary Ostial Cannula (All Type)
42)	Heart Valve Mechanical, Tissue, Combo & Bovine / Contegra (All Type)
43)	Oxygenator with tubing Adult/ peads/ Small Adult /Neonate (All Type)
44)	Intra Coronary Shunt (All Type)
45)	Pericardial sump Adult &Paeds (All Type)
46)	Suction Catheters (All Sizes)
47)	Annuloplasty Ring (All Type)
48)	Aortic Punch (All Type)
49)	Bone Wax (All Type)
50)	Chest Tube All Sizes (All Type)
51)	Embolectomy Catheter (All Type)
52)	Liga Clip (All Type)
53)	Octopus Heart Stabilizer (All Type)
54)	Plastic Bull dog (All Type)
55)	Surgicel (All Type)
56)	Teflon Pledget (All Type)
57)	VSD PRXH(All Type)
58)	Arterial Cascular Graft (All Type)
59)	Cardioplegia Delivery System /adult and Paed (All Type)
60)	Cardioplegiamultiperfusion adaptor (All type)
61)	Cardioplegia Y adaptor (All Type)
62)	Customized Tubing Pack All Sizes for Oxygenators with arterial filter
63)	Femoral Arterial Cannula all sizes wire reinforced (All Type)
64)	Haemofilter All sizes (All Type)
65)	Safety Suction Devices (All Type)
66)	Epicardial pacing wire with connector (All Type)
67)	Manometer Line (All Type)
68)	Heat and Moisture Exchanger (HME) Filter (All Type)
69)	Itra Cardiac Vent (All Type)
70)	Mitral Annuloplasty rings All sizes & types
ANGIOGRAPHY & ANGIOPLASTY	
71)	Femoral Radial Sheath Introducer sets with haemostatic Valve (All Type)
72)	Femoral and Radial Closure Device (All Type)
73)	Angiography Wire (All Type)
74)	PTCA Guide Wire (All Type)

75)	Pressure Wire (All Type)
76)	PTMC Balloon (All Type)
77)	Valvuloplasty Balloon (All Type)
78)	Aspiration Catheter (All Type)
79)	Diagnostic & Guiding Catheters (All Type)
80)	PTCA Guide Extension Catheter (All Type)
81)	Micro Catheter (All Type)
82)	IVUS Catheter (All Type)
83)	Broken BroughBeedle (All Type)
84)	Catheter foe ;VAD (All Type)
85)	Impella Catheter (All Type)
86)	Angiography Control Syringe (All Type)
87)	Rota Blator wire (All Type)
88)	Rota Burr (All Type)
89)	Rota Links Plus (All Type)
90)	Inflation Device (All Type)
91)	Coronary Snare (All Type)
92)	Intra aortic Balloon (All Type)
93)	IVC Filter (All Type)
94)	ACT Cartridges (All Type)
95)	Injector Syringes (All Type)
96)	Puncture Needles (All Type)
97)	Distal Protection Device (All Type)
98)	High pressure manifold (All Type)
99)	Pressure line flexible (All Type)
100)	Mullen Sheath Introducer set (All Type)
101)	Micro Puncture set (All Type)
102)	Arterial intoducer Sheaths (All Type)
103)	Peripheral Diagnostic & Guiding Catheters All sizes and All Types
104)	Peripheral angioplasty Guide Wires all sizes & all Types
105)	Peripheral Angiograpy Balloons (All Types)
106)	Peripheral Stents (All types)
107)	Coils (All Type)
108)	PVA particles (All Type)
109)	High Pressure Balloon (All Type)
110)	PTCA Balloon Semi NC (All Type)
111)	Cutting Balloon (All Type)
112)	Drug Eluting Balloon (All Type)
113)	Bare Metal Stent (All Type)
114)	Covered Stent cardiovascular (All Type)
115)	Drug Eluting Stent (DES) (All Type)
116)	Bioresorbable Stent (All Type)
117)	Bronchial stents with / without delivery system (All Type)
118)	Aortic Stent with/without delivery system (all Type)
119)	OCT / OFDI Catheters (All Type)
120)	Perfusion Balloon (all Type)

121)	Transcutaneous Pace Makers (External) (All Type)
122)	Automated CPR Devices (All Type)
123)	Thrombus Aspiration device (All Type)
124)	Intracoronary Imaging Device (All Type)
125)	Aortic Vaue for TAVI Self Expanding / Balloon expandable with accessories (All Type)
126)	Mitra Clip Device (All Type)
127)	Pulmonary artery catheter (All Type)
128)	ECMO Circuit (All Type)
129)	Pulmonary Valved Conduits (All Type)
130)	Aortic Valved Conduits (All Type)
131)	Hemostatic Glue/Powder
132)	Bovine Pericardial Patch (All Type)
133)	TEFLON Hemostatic sheet (All Type)
134)	Hemodialysis Catheters(All Type)
