

APPENDIX 1

ABC analysis of consumables used in operation theatre in November 2010

S. no.	Name of consumable	Monthly quantity	Unit price	Monthly consumption value	Per cent monthly consumption value	Category
1.	Blade Side Port 15 degree	167	420.00	70140	18.90	A
2.	Inj Viscoat	29	1700	49300	13.29	A
3.	BSS 500	217	175.00	37975	10.23	A
4.	Silicon Oil	11	3207.0	35277	9.51	A
5.	Inj Viscomet 2 ml	407	63	25641	6.92	A
6.	Drapes	613	33	20229	5.45	A
7.	Suture 6.0 Vicryl (2670)	38	361.2	13725.6	3.70	A
8.	Gloves	1303	8.925	11629.25	3.13	A
9.	Blade Keratome 2.8	178	36.75	6541.5	1.76	A
10.	Betadine Scrub500ml	30	204.75	6142.5	1.65	A
11.	Cap and Mask	1562	3.72	5810.64	1.57	A
12.	Inj Hynidase 1 ml	100	34.02	3402	0.92	A
13.	IV Cannula	56	31.24	1749.44	0.47	A
14.	Needles	1552	1.8	2793.6	0.75	A
15.	Inj Dexamethasone	190	14.70	2793	0.75	A
16.	Blue Rhex	48	51.19	2457.12	0.66	A
17.	Inj Adernaline	175	11.89	2080.05	0.56	A
18.	Inj Xylocaine 2 %	103	19.95	2054.85	0.55	A
19.	Inj Ringer Lactate 500ml	118	17.32	2043.76	0.55	A
20.	Inj Senseoraine 20 % 0.5	102	19.67	2006.34	0.54	A
21.	SV Set	215	9.19	1975.31	0.53	B
22.	Betadine Solution500ml	15.34	79.8	1224.13	0.33	B
23.	IV Set	125	9.45	1181.25	0.32	B
24.	Inj Ciplox 100 ml	32	31.02	992.54	0.27	B
25.	Suture5.0 Dokauran	3	321	963	0.26	B

26.	Blade MVR	2	475.00	950	0.26	B
27.	Fluo strip	3	315.00	945	0.25	B
28.	Inj. Healon Plain	2	464.10	928.2	0.25	B
29.	Bacillol 25%	5	183.75	918.75	0.25	B
30.	Inj Atracurium 2 ml	10	89.40	893.97	0.24	B
31.	E/D Tropac	34	26.25	892.5	0.24	B
32.	Dispo/ Syringe 2 ml	518	1.68	870.24	0.23	B
33.	Inj Mannitol 350 ml	20	43.00	860	0.23	B
34.	Trocar set	1	856.32	856.32	0.23	B
35.	Inj Vancomycin 10 ml	5	168	840	0.23	B
36.	Tear Strip	4	210.00	840	0.23	B
37.	suture vicryl 7.0	2	410	820	0.22	B
38.	Suture 10.0 Silk(3719)	18	45	810	0.22	B
39.	Blade Crescent Sai Vision	22	36.75	808.5	0.22	B
40.	Inj Amikacin	81	9.98	807.97	0.22	B
41.	Digene Liquid	20	40.27	805.4	0.22	B
42.	E/D Tropac P	3	267.75	803.25	0.22	B
43.	Corneal terphine	3	262.5	787.5	0.21	B
44.	Autoclave indicator (Roll)	4	194.25	777	0.21	B
45.	Glue Endocryl	3	255.00	765	0.21	B
46.	E/D Cyclomid	20	38.17	763.35	0.21	B
47.	Suction Catheters	110	6.82	750.2	0.20	B
48.	E/D Mezol	9	82.85	745.60	0.20	B
49.	Inj Thiosol 500 mg	32	23	736	0.20	B
50.	Inj Voveran 3 ml	12	60.00	720	0.19	B
51.	Suture 6.0 Prolene	4	177.45	709.8	0.19	B
52.	Korsolex	2	351.75	703.5	0.19	B
53.	Keratome 1.8	19	36.75	698.25	0.19	B
54.	Bacillocid Liquid	2	336.00	672	0.18	B
55.	Inj Reti Blue	2	334	668	0.18	B
56.	Dynaplast	2	330.75	661.5	0.18	B

57.	Dispo/ Syringe 5 ml	312	2.079	648.65	0.17	B
58.	Inj Profol 10 ml	7	91.161	638.13	0.17	B
59.	Sterillium	3	212.62	637.86	0.17	B
60.	Corneal Tissue	6	106	636	0.17	B
61.	Buckling 277	1	630	630	0.17	B
62.	Buckling 279	1	630	630	0.17	B
63.	Buckling 280	1	630	630	0.17	B
64.	Buckling 281	1	630	630	0.17	B
65.	Buckling 287	1	630	630	0.17	B
66.	Buckling 280	1	630	630	0.17	B
67.	Buckling 276	1	630	630	0.17	B
68.	Buckling 277	1	630.00	630	0.17	B
69.	Three way	17	36.75	624.75	0.17	B
70.	Inj. Trypan Blue	12	52.00	624	0.17	B
71.	Suture 6.0 Mersilk	3	200.55	601.65	0.16	C
72.	Dispo/ Syringe 10 ml	163	3.51	572.13	0.15	C
73.	Suture Ethibond 8.0	12	45	540	0.15	C
74.	Suture 2.0 Vicryl	2	268.8	537.6	0.14	C
75.	Inj Soda Bi Carbonate 5 ml	23	23	529	0.14	C
76.	Inj Mitomycin C 5 ml	5	105	525	0.14	C
77.	Ocublu Plus	2	262	524	0.14	C
78.	cotton Roll 500gm	4.492	115.5	518.83	0.14	C
79.	Inj Emeset 2 ml	27	18.90	510.3	0.14	C
80.	HIV Kit	1	500.00	500	0.14	C
81.	Inj Butrum 1 mg	28	17.35	485.69	0.13	C
82.	ECG Electrodes	120	3.99	478.8	0.13	C
83.	IV Cannula 22	15	31.23	468.45	0.13	C
84.	Inj Xylocaine 4 %	22	21	462	0.12	C
85.	O2	14.5	31.00	449.5	0.12	C
86.	Corneal Tissue Venu Eye Bank	1	445	445	0.12	C
87.	Inj Kenacort	7	63.42	443.94	0.12	C

88.	Inj Glycopyrolate 1 ml	16	27.30	436.8	0.12	C
89.	Phaco pack	10	43.25	432.5	0.12	C
90.	Suture 8.0 Nylon	2	214	428	0.12	C
91.	Inj D.N.S 500 ml	27	15.75	425.25	0.11	C
92.	suture 5.0 Ethibond	2	212.1	424.2	0.11	C
93.	Suture 4.0 Ethibond (682)	2	212.1	424.2	0.11	C
94.	Inj Hydrocortisone 5 ml	7	59.85	418.95	0.11	C
95.	Suture 6.0 Nylon	4	103	412	0.11	C
96.	E/D Homide	12	34.02	408.24	0.11	C
97.	Blood Sugar	385	1	385	0.10	C
98.	Inj Fortwin 1ml	4	92.96	371.83	0.10	C
99.	Inj Carpinol 1 ml	21	17.35	364.27	0.10	C
100.	Dispo/Syringe 1 ml	107	3.36	359.52	0.10	C
101.	E.T Tube 2 no.	5	71.40	357	0.10	C
102.	Inj Dynapar	29	11.97	347.13	0.09	C
103.	Blade MVR Alcon	3	115.50	346.5	0.09	C
104.	D/ Needle 24 No.	336	0.9975	335.16	0.09	C
105.	Suture 4.0 Prolene	2	166.95	333.9	0.09	C
106.	Suture 5.0 Prolene	2	166.95	333.9	0.09	C
107.	E/D Mycin	23	14.00	322	0.09	C
108.	Suture 5.0 Mersilk	3	102.9	308.7	0.08	C
109.	IV Cannula 26	5	60.90	304.5	0.08	C
110.	Inj PFCL (Auro Octane)	12	25	300	0.08	C
111.	D/ Needle 18 No	149	1.9425	289.43	0.08	C
112.	Suture 10.0 Vicryl	2	139.65	279.3	0.07	C
113.	Gloves Powder Free 7.0	8	33.60	268.8	0.07	C
114.	Micropore 1/2 Inch	28.2	9.45	266.49	0.07	C
115.	Inj Xylocaine &AD	12	22.05	264.6	0.07	C
116.	Inj Xylocaine Jelly (Dr. MG)	22	12	264	0.07	C
117.	Inj Scoline 10 ml	6	43.91	263.46	0.07	C
118.	Inj Avil	3	84.00	252	0.07	C

119.	Suture 3.0 Silk	3	81.9	245.7	0.07	C
120.	Suture 4.00 Cronic	1	238.35	238.35	0.06	C
121.	Inj Normal Saline 500 ml	2.2	101.85	224.07	0.06	C
122.	Inj Aurocort 40mg	1	222	222	0.06	C
123.	Inj Atropine 1 ml	35	5.91	206.90	0.06	C
124.	NO2	6.5	31.00	201.5	0.05	C
125.	Suture 8.0 Silk	1	200.55	200.55	0.05	C
126.	D/Needle 30 No.	60	3.3	198	0.05	C
127.	Normal saline 10ml	15	13.13	196.87	0.05	C
128.	Oint Ciplox	9	19.95	179.55	0.05	C
129.	Inj Xylocaine Sp	14	12	168	0.05	C
130.	Inj Ketamine 10 ml	2	81.90	163.8	0.04	C
131.	Inj Calmpose 2ml	1	163.60	163.60	0.04	C
132.	Millinium Vit Cutter	5	32	160	0.04	C
133.	shoe cover	48	3.15	151.2	0.04	C
134.	Silicon Tip23Ga	10	15	150	0.04	C
135.	Tab Combiflam	20	7.41	148.18	0.04	C
136.	Tab. Formaline	4	36.75	147	0.04	C
137.	Tab Envas	3	48.45	145.34	0.04	C
138.	E.T Tube 3.5	2	71.40	142.8	0.04	C
139.	Inj Stemtil	22	6.49	142.78	0.04	C
140.	Digene Tab	12	11	132	0.04	C
141.	Suture 3.0 Vicryl	3	42	126	0.03	C
142.	Inj Forcan 100 ml	2	53.00	106	0.03	C
143.	Inj Electrolyte P	4	26.25	105	0.03	C
144.	Inj Deriphylline	16	6.09	97.44	0.03	C
145.	Inj Dopamine 5 ml	3	32.00	96	0.03	C
146.	Inj Epsoline 1 ml	3	32.00	96	0.03	C
147.	AURO GEL	2	45	90	0.02	C
148.	Inj Dextrose10 % 500 ml	10	8.82	88.2	0.02	C
149.	Inj Nor-Adrenaline 2 ml	1	82.84	82.84	0.02	C

150.	E.T Tube 6.0	1	81.90	81.9	0.02	C
151.	E.T Tube 6.5	1	81.90	81.9	0.02	C
152.	E.T Tube 7.5	1	81.90	81.9	0.02	C
153.	E.T Tube 5.5	1	81.90	81.9	0.02	C
154.	E.T Tube 7.0	1	81.90	81.9	0.02	C
155.	E.T Tube 8.0	1	81.90	81.9	0.02	C
156.	E.T Tube 8.5	1	81.90	81.9	0.02	C
157.	Hood Cap	44	1.78	78.32	0.02	C
158.	Tab Calmpose	2	38.17	76.34	0.02	C
159.	Inj Aurogreen	4	18.74	74.96	0.02	C
160.	Blade Keratome 3.2	2	36.75	73.5	0.02	C
161.	E.T Tube 4.5	1	71.40	71.4	0.02	C
162.	E.T Tube 5. 0	1	71.40	71.4	0.02	C
163.	E.T Tube 2.5	1	71.40	71.4	0.02	C
164.	E.T Tube 3.0	1	71.40	71.4	0.02	C
165.	E.T Tube 4.0	1	71.40	71.4	0.02	C
166.	Inj Neostigmine 5 ml	3	23.1	69.3	0.02	C
167.	Inj Emeset 4 ml	2	34.17	68.33	0.02	C
168.	Diamond Duster 23Ga	1	68	68	0.02	C
169.	Endo Light 23G	1	67	67	0.02	C
170.	Pedia Drip	3	22	66	0.02	C
171.	Inj Zintac 2 ml	23	2.86	65.78	0.02	C
172.	Inj Carbolic Acid	2	32.22	64.45	0.02	C
173.	Tab. Diamox	20	3.00	60.06	0.02	C
174.	DiamondDuster 20Ga	1	57	57	0.02	C
175.	Inj Oculan	1	54	54	0.01	C
176.	Tab Amlodepin 5 mg	2	26.5	53	0.01	C
177.	E/d. Paracaine	1	51.72	51.72	0.01	C
178.	Inj Neostigmine 1 ml	7	6.59	46.13	0.01	C
179.	Viti Cutter Normal	1	45	45	0.01	C
180.	Suture 10.0 Aurolab	1	45	45	0.01	C
181.	Inj Dextrose 5 % 500 ml	2	22.05	44.1	0.01	C

182.	C3R Dye	3	14	42	0.01	C
183.	Dispo/ Syringe 20 ml	5	8.19	40.95	0.01	C
184.	Glue Endocryl	2	20	40	0.01	C
185.	Inj Dextrose 25 % 20 ml	3	13.13	39.39	0.01	C
186.	Blade Keratome 5.2	1	36.75	36.75	0.01	C
187.	Blade MVR Sharpege	1	36.75	36.75	0.01	C
188.	Blade Cresent Sharpege	1	36.75	36.75	0.01	C
189.	Inj Healon 5	1	35.00	35	0.01	C
190.	Inj Veronium I ml (Nor)	3	11.36	34.08	0.01	C
191.	Inj Phenergan 2 ml	5	6.783	33.91	0.01	C
192.	Gloves Powder Free 7.5	1	33.60	33.6	0.01	C
193.	Inj Xylocard 50 ml	1	33.54	33.54	0.01	C
194.	Inj N.S Amp (10 ml)	1	33.00	33	0.01	C
195.	Light Pipe	1	32	32	0.01	C
196.	Inj Nitroglycerine (5 ml)	1	31.5	31.5	0.01	C
197.	Inj Norcuron	1	31	31	0.01	C
198.	Oint Atropine	5	5.911	29.55	0.01	C
199.	Surgical Blade 11 No.	16	1.84	29.4	0.01	C
200.	D/ Needle 23 No	28	0.9975	27.93	0.01	C
201.	Sterile Water (10ml)	22	1.26	27.72	0.01	C
202.	Inj Betalock	2	12.50	24.99	0.01	C
203.	Card Tissue Saving	2	12.00	24	0.01	C
204.	Card Zyoptix	2	12.00	24	0.01	C
205.	Inj Dixin 2ml	2	11.97	23.94	0.01	C
206.	Inj Calcium Sandoz	2	11.82	23.67	0.006372849	C
207.	Ceflazidine Fortum 500 mg	1	23	23	0.006198745	C
208.	Inj Mephentine 20 ml	1	23.00	23	0.006198745	C
209.	Inj Heplock 1 ml	1	22.05	22.05	0.00594271	C
210.	Inj Oculan	1	22	22	0.005929234	C
211.	Relience Glue	1	21	21	0.005659724	C
212.	Inj Cordarone	2	7.20	14.41	0.003882571	C

213.	Inj Perinorm 2 ml	2	5.5125	11.02	0.002971355	C
214.	Inj Fluresine 3 ml 10 aup	2	3.43	6.87	0.00185073	C
215.	Inj Aminophylline 5 ml	2	3.15	6.3	0.001697917	C
216.	Tab.Depine 10	1	5.46	5.46	0.001471528	C
217.	Tab. Am Depine 5	2	1.88	3.76	0.001013091	C
	TOTAL COST OF CONSUMABLES			371042.841		

Category A items – 80% of consumption * value

Category B items – 10% of consumption * value

Category A items – 10% of consumption * value