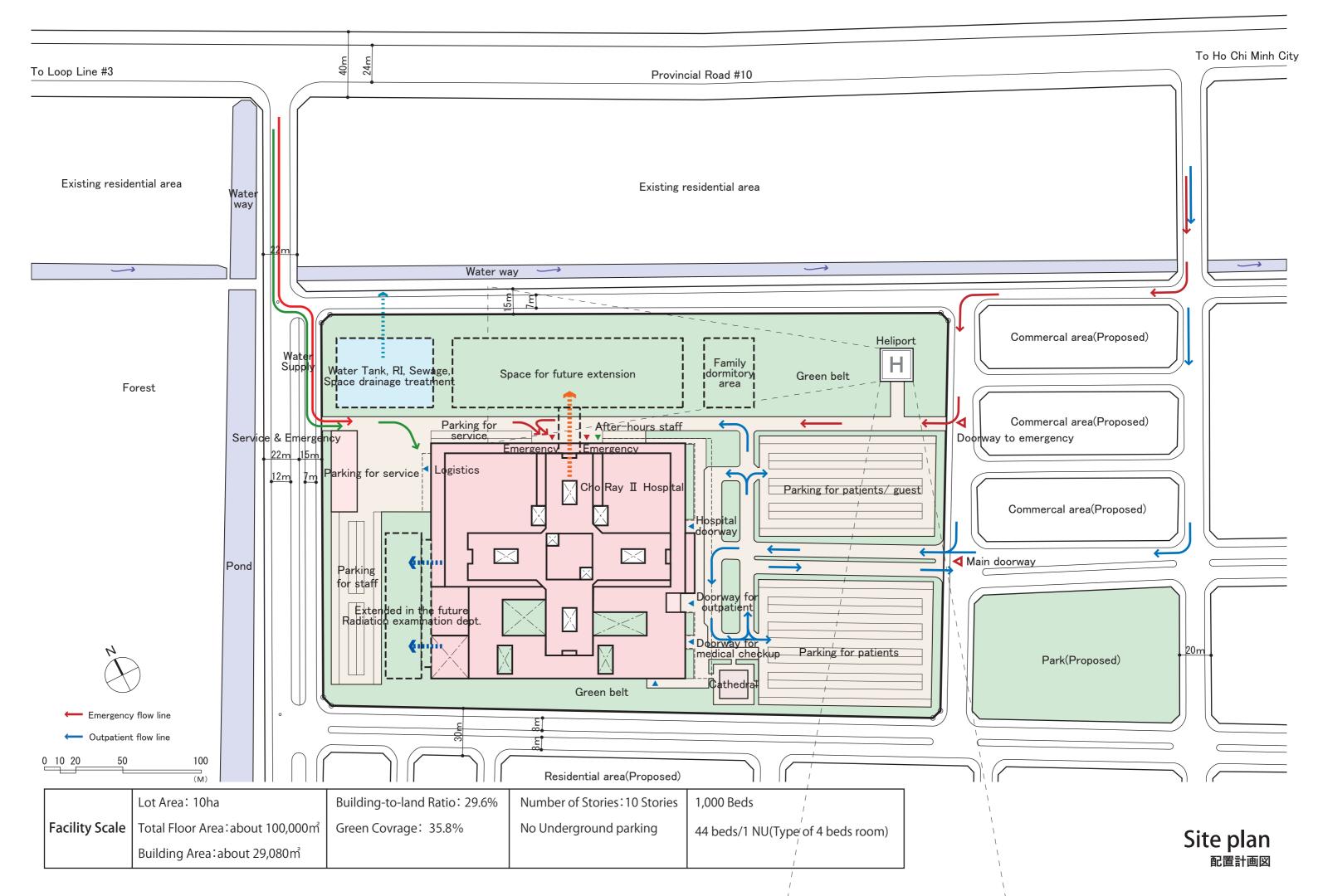
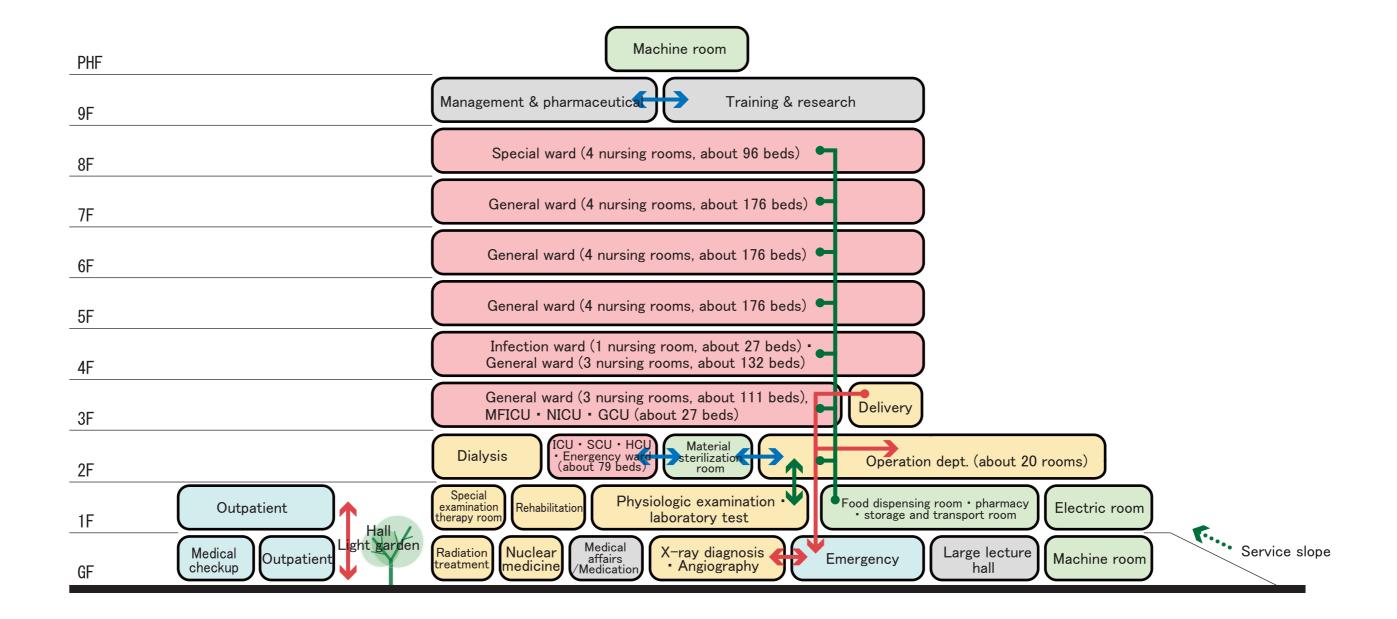
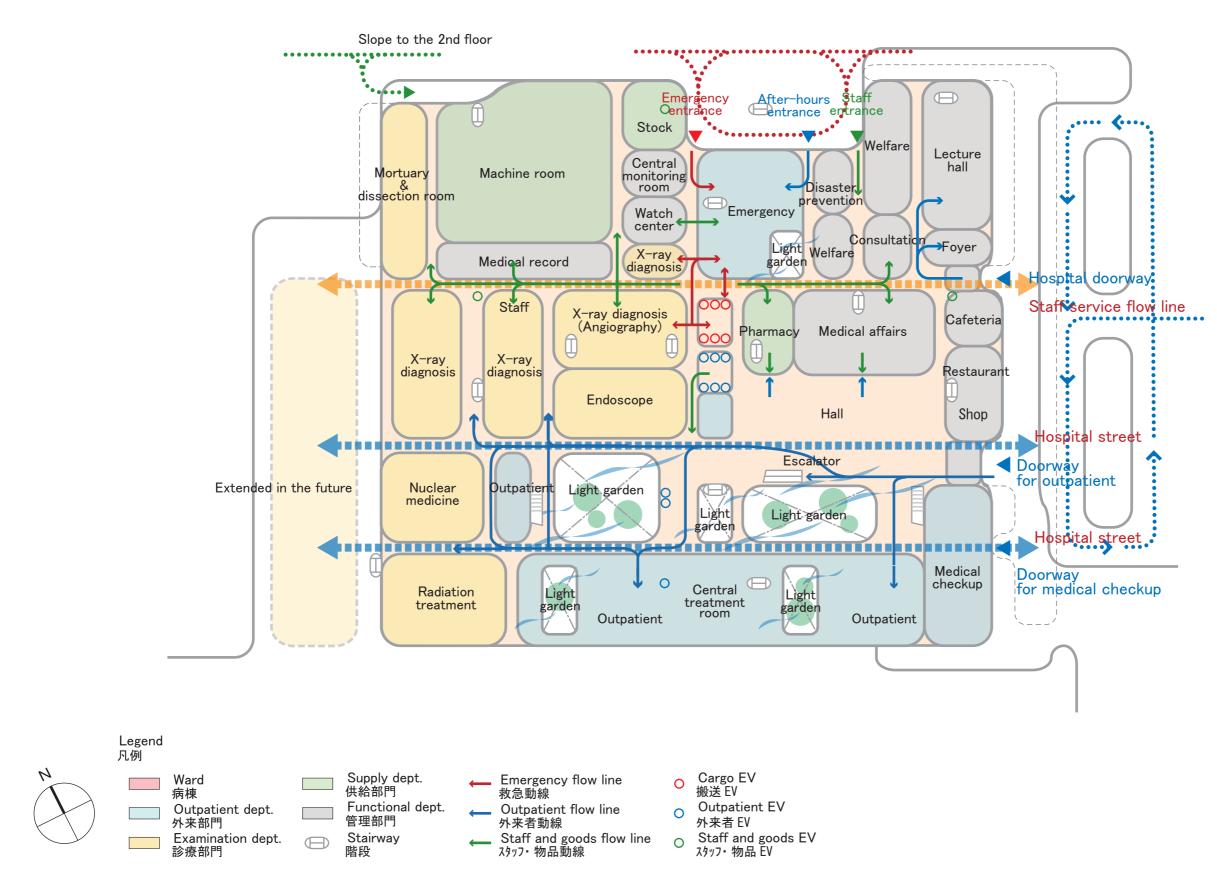
10. Rough Design Plan

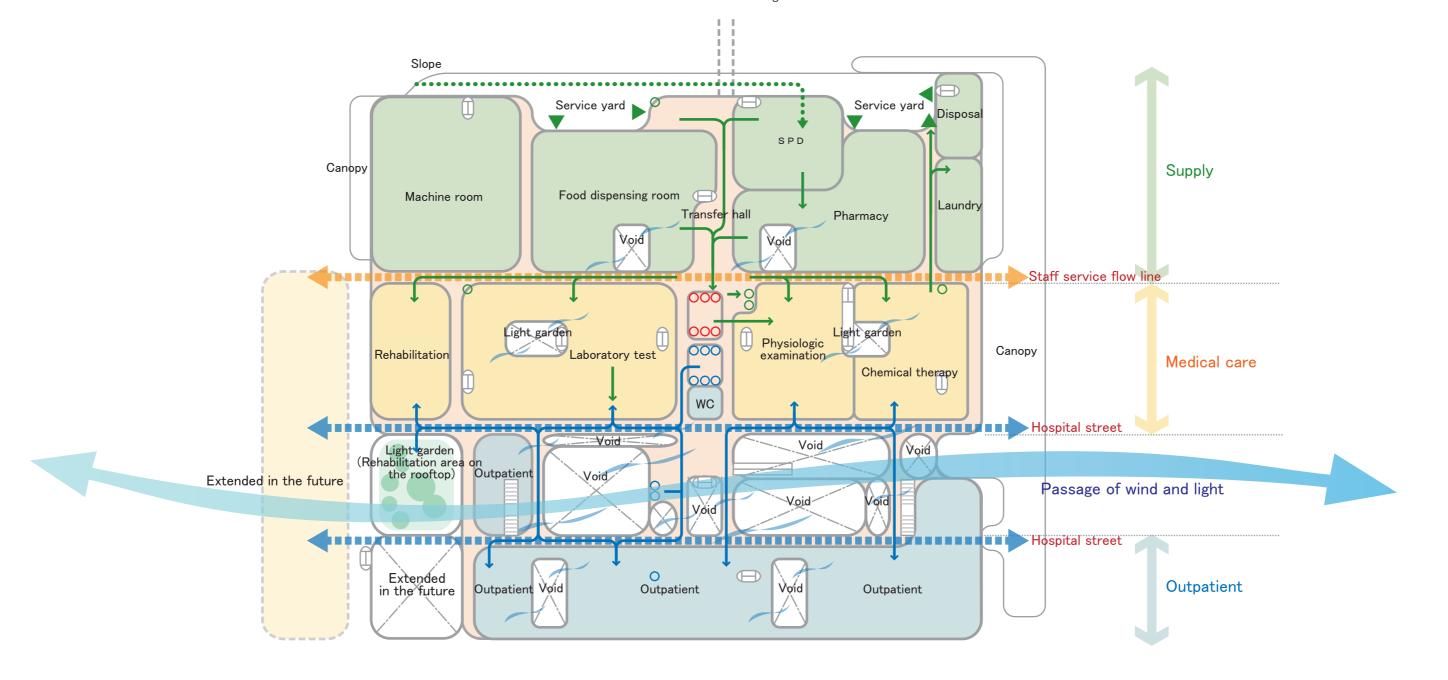




Section plan 断面計画図



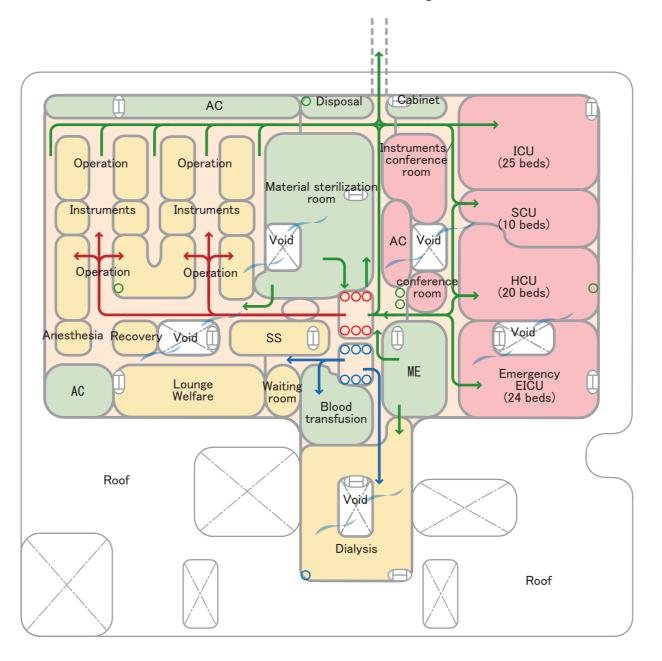
Ground floor plan _{GF平面図}



To be connected to the building in the future



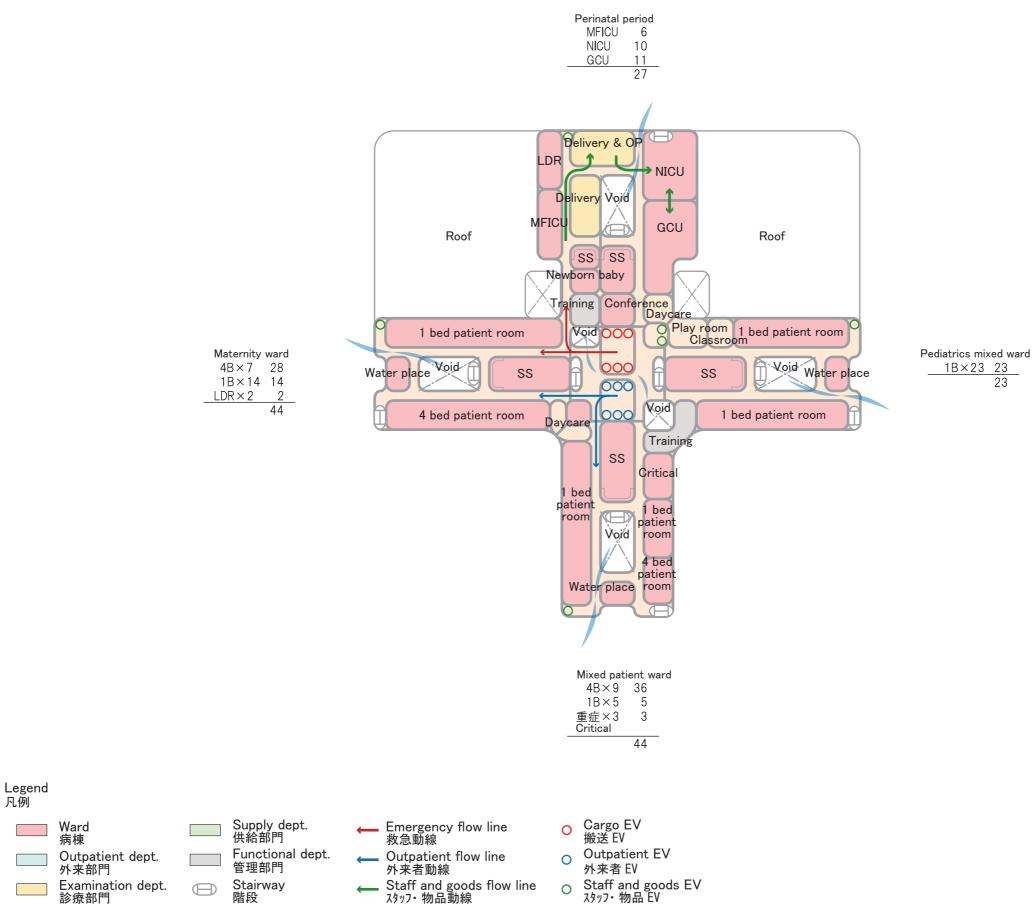
First floor plan 1F平面図



To be connected to the building in the future



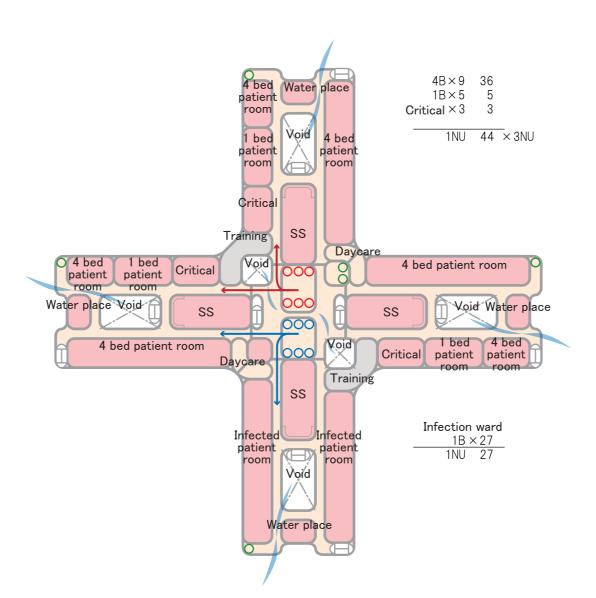
Second floor plan 2F平面図



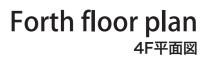
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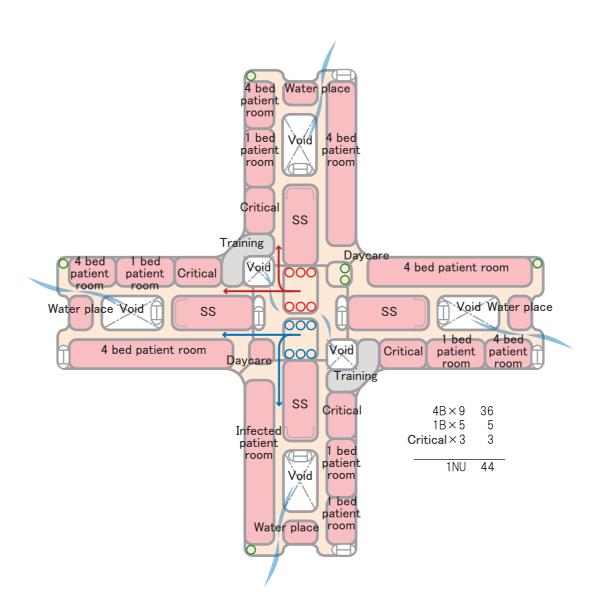
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Third floor plan 3F平面図





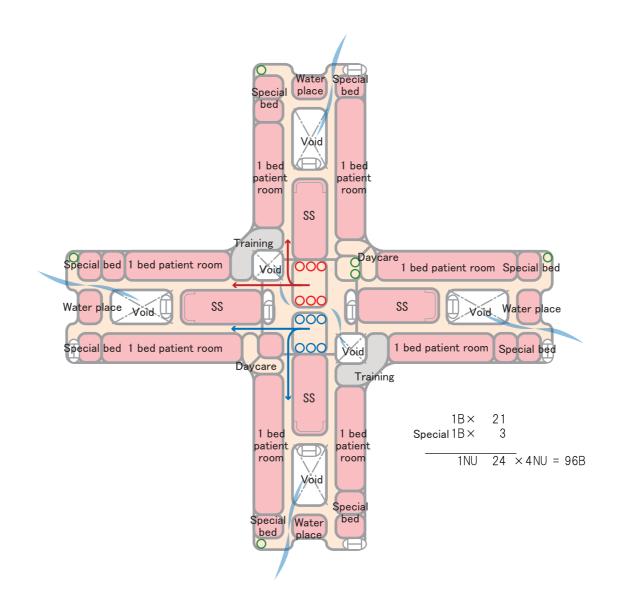






Appendix-10

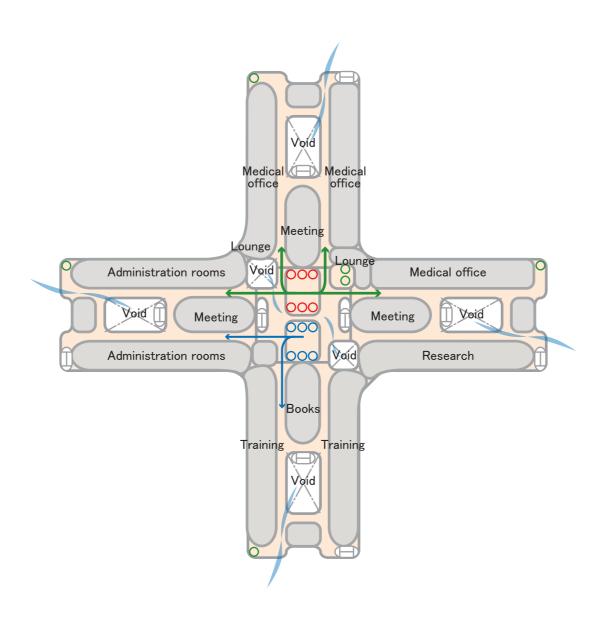
Fifth to Seventh floor plan 5~7F平面図





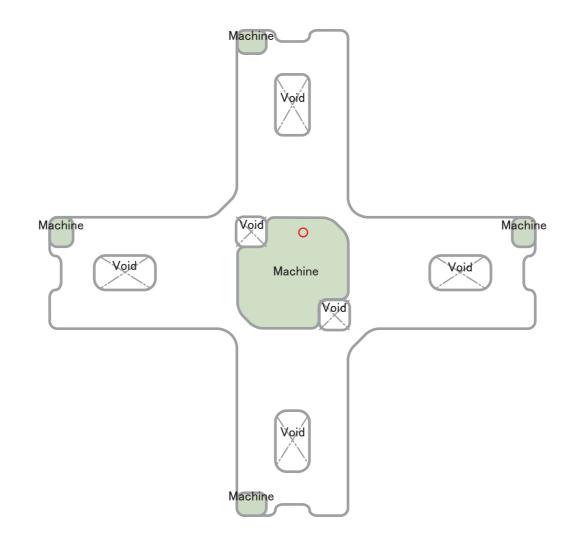


Eighth floor plan 8F平面図





Nineth floor plan 9F平面図





Roof floor plan ^{RF平面図}

11. List of Medical Equipment

No.	Floor	Department	Unit	Room	Description	Q'ty
1	G~1	Outpatient	General	Examination Room	X-ray Illumination	18
2	G~1	Outpatient	General	Examination Room	Examination Table	18
3	G~1	Outpatient	Cardiology	Examination Room	X-ray Illumination	9
4	G~1	Outpatient	Cardiology	Examination Room	Examination Table	9
5	G~1	Outpatient	Cardiology	Examination Room	Refrigerator for Medicine	9
6	G~1	Outpatient	Heart Surgery	Examination Room	X-ray Illumination	2
7	G~1	Outpatient	Heart Surgery	Examination Room	Examination Table	2
8	G~1	Outpatient	Heart Surgery	Examination Room	Ultrasound Diagnostic Imaging System, Portable	1
9	G~1	Outpatient	Geriatric	Examination Room	X-ray Illumination	1
10	G~1	Outpatient	Geriatric	Examination Room	Examination Table	1
11	G~1	Outpatient	Oncology	Examination Room	X-ray Illumination	3

No.	Floor	Department	Unit	Room	Description	Q'ty
12	G~1	Outpatient	Oncology	Examination Room	Examination Table	3
13	G~1	Outpatient	Neurology	Examination Room	X-ray Illumination	4
14	G~1	Outpatient	Neurology	Examination Room	Examination Table	4
15	G~1	Outpatient	Neurosurgery	Examination Room	X-ray Illumination	8
16	G~1	Outpatient	Neurosurgery	Examination Room	Examination Table	8
17	G~1	Outpatient	Digestive Surgery	Examination Room	X-ray Illumination	4
18	G~1	Outpatient	Digestive Surgery	Examination Room	Examination Table	4
19	G~1	Outpatient	Tropical Disease	Examination Room	X-ray Illumination	1
20	G~1	Outpatient	Tropical Disease	Examination Room	Examination Table	1
21	G~1	Outpatient	Urology	Examination Room	X-ray Illumination	3
22	G~1	Outpatient	Urology	Examination Room	Examination Table	3
23	G~1	Outpatient	Urology	Examination Room	Refrigerator for Medicine	3

No.	Floor	Department	Unit	Room	Description	Q'ty
24	G~1	Outpatient	Anesthesia	Examination Room	X-ray Illumination	2
25	G~1	Outpatient	Anesthesia	Examination Room	Examination Table	2
26	G~1	Outpatient	Pneumology	Examination Room	X-ray Illumination	4
27	G~1	Outpatient	Pneumology	Examination Room	Examination Table	4
28	G~1	Outpatient	Hepatobiliary-Pancreatic Surgery	Examination Room	X-ray Illumination	4
29	G~1	Outpatient	Hepatobiliary-Pancreatic Surgery	Examination Room	Examination Table	4
30	G~1	Outpatient	Hepatobiliary-Pancreatic Surgery	Examination Room	Ultrasound Diagnostic Imaging System, Portable	1
31	G~1	Outpatient	Reumatology	Examination Room	X-ray Illumination	1
32	G~1	Outpatient	Reumatology	Examination Room	Examination Table	1
33	G~1	Outpatient	Endocrinology	Examination Room	X-ray Illumination	4

No.	Floor	Department	Unit	Room	Description	Q'ty
34	G~1	Outpatient	Endocrinology	Examination Room	Examination Table	4
35	G~1	Outpatient	Endocrinology	Examination Room	Ultrasound Diagnostic Imaging System, Portable	1
36	G~1	Outpatient	Endocrinology	Examination Room	Doppler Blood Flow Measurement	1
37	G~1	Outpatient	Endocrinology	Examination Room	Arteriosclerosis Examination Apparatus	1
38	G~1	Outpatient	Nephrology	Examination Room	X-ray Illumination	6
39	G~1	Outpatient	Nephrology	Examination Room	Examination Table	6
40	G~1	Outpatient	Nephrology	Lithotripsy Room	Ultrasound Diagnostic Imaging System, General, Color, 3probes with Real- time tissue Elastograhy Unit,	1
41	G~1	Outpatient	Nephrology	Lithotripsy Room	Lithotripter System	1

No.	Floor	Department	Unit	Room	Description	Q'ty
42	G~1	Outpatient	Nephrology	Lithotripsy Room	Patient Monitor for Operation, treatment, 6 parameters (ECG, Respiration, SpO2, temperature(2), NIBP, CO2)	1
43	G~1	Outpatient	Nephrology	Lithotripsy Room	Electronystagmography	1
44	G~1	Outpatient	Nephrology	Lithotripsy Room	Visual Nystagmus Stimulation Apparatus	1
45	G~1	Outpatient	Nephrology	Lithotripsy Room	Treatment Table	1
46	G~1	Outpatient	Nephrology	Laboratory Nephrology	Urine Flow Measurement Device	1
47	G~1	Outpatient	Nephrology	Laboratory Nephrology	Ultrasound Diagnostic Imaging System, General, Color, 3probes, Real- time tissue Elastograhy Unit	1
48	G~1	Outpatient	Nephrology	Laboratory Nephrology	Examination Table	1

No.	Floor	Department	Unit	Room	Description	Q'ty
49	G~1	Outpatient	Nephrology	Laboratory Nephrology	Patient Monitor for Operation, treatment, 6 parameters (ECG, Respiration, SpO2, temperature(2), NIBP, CO2)	1
50	G~1	Outpatient	Nephrology	Laboratory Nephrology	Endoscopy, Lower Digestive	1
51	G~1	Outpatient	Nephrology	Laboratory Nephrology	Endoscope for Urinary Bladder	1
52	G~1	Outpatient	Nephrology	Laboratory Nephrology	Endoscope Washer	1
53	G~1	Outpatient	Orthopedics	Examination Room	X-ray Illumination	4
54	G~1	Outpatient	Orthopedics	Examination Room	Examination Table	4
55	G~1	Outpatient	Orthopedics	Cast Room	X-ray Illumination	1
56	G~1	Outpatient	Orthopedics	Cast Room	Examination Table	1
57	G~1	Outpatient	Orthopedics	Cast Room	Gypsum Cutter	1
58	G~1	Outpatient	Orthopedics	Cast Room	Gypsum Plaster Table	1

No.	Floor	Department	Unit	Room	Description	Q'ty
59	G~1	Outpatient	Burn-Plastic Surgery	Examination Room	X-ray Illumination	2
60	G~1	Outpatient	Burn-Plastic Surgery	Examination Room	Examination Table	2
61	G~1	Outpatient	Burn-Plastic Surgery	Examination Room	Freezer for Ice	2
62	G~1	Outpatient	Pediatric	Examination Room	X-ray Illumination	2
63	G~1	Outpatient	Pediatric	Examination Room	Examination Table	2
64	G~1	Outpatient	Otorhinolaryngology	Examination Room	X-ray Illumination	4
65	G~1	Outpatient	Otorhinolaryngology	Examination Room	Examination Table	4
66	G~1	Outpatient	Otorhinolaryngology	Examination Room	ENT Diagnostic Unit	4
67	G~1	Outpatient	Otorhinolaryngology	Examination Room	Head Lamp	4
68	G~1	Outpatient	Otorhinolaryngology	Examination Room	Head Light	4

No.	Floor	Department	Unit	Room	Description	Q'ty
69	G~1	Outpatient	Otorhinolaryngology	Examination Room	Endoscope, ENT TV System	1
70	G~1	Outpatient	Otorhinolaryngology	Examination Room	Treatment Table	4
71	G~1	Outpatient	Otorhinolaryngology	Examination Room	Suction Unit	4
72	G~1	Outpatient	Otorhinolaryngology	Examination Room	Ultrasonic Washer	4
73	G~1	Outpatient	Otorhinolaryngology	Examination Room	Ultrasound Diagnostic Imaging System, General, Color, 3probes, Real- time tissue Elastograhy Unit	1
74	G~1	Outpatient	Otorhinolaryngology	Examination Room	Microscope	1
75	G~1	Outpatient	Otorhinolaryngology	Audio Room	Audiometer	1
76	G~1	Outpatient	Otorhinolaryngology	Audio Room	Audio Booth	1
77	G~1	Outpatient	Otorhinolaryngology	Operating Room	Acoustic Radiation Test Equipment	1
78	G~1	Outpatient	Otorhinolaryngology	Operating Room	Stabilometer	1
79	G~1	Outpatient	Otorhinolaryngology	Operating Room	EMG	1

No.	Floor	Department	Unit	Room	Description	Q'ty
80	G~1	Outpatient	Otorhinolaryngology	Operating Room	Audio Impedencemeter	1
81	G~1	Outpatient	Otorhinolaryngology	Treatment Room	Treatment Table	1
82	G~1	Outpatient	Otorhinolaryngology	Treatment Room	Examination Table	1
83	G~1	Outpatient	Otorhinolaryngology	Treatment Room	CO2 Gas Laser Surgical Unit	1
84	G~1	Outpatient	Otorhinolaryngology	Treatment Room	TV system, Surgical Microscope	1
85	G~1	Outpatient	Otorhinolaryngology	Treatment Room	Endoscope, ENT TV System	1
86	G~1	Outpatient	Otorhinolaryngology	Treatment Room	Suction Unit	1
87	G~1	Outpatient	Otorhinolaryngology	Treatment Room	Ultrasonic Washer	1
88	G~1	Outpatient	Otorhinolaryngology	Treatment Room	Refrigerator for Medicine	1
89	G~1	Outpatient	Otorhinolaryngology	Treatment Room	Patient Monitor for Operation, treatment, 6 parameters (ECG, Respiration, SpO2, temperature(2), NIBP, CO2)	1

No.	Floor	Department	Unit	Room	Description	Q'ty
90	G~1	Outpatient	Otorhinolaryngology	Treatment Room	X-ray Illumination	1
91	G~1	Outpatient	Otorhinolaryngology	Treatment Room	Syringe Pump	2
92	G~1	Outpatient	Otorhinolaryngology	Treatment Room	Infusion Pump	1
93	G~1	Outpatient	Otorhinolaryngology	Equilibrium Function Room	Eye Movement Test Equipment	1
94	G~1	Outpatient	Otorhinolaryngology	Equilibrium Function Room	Visual Nystagmus Stimulation Apparatus	1
95	G~1	Outpatient	Otorhinolaryngology	Equilibrium Function Room	Apnia Monitor	1
96	G~1	Outpatient	Otorhinolaryngology	Equilibrium Function Room	Blinking Type Eye-tacking Machine	1
97	G~1	Outpatient	Otorhinolaryngology	Equilibrium Function Room	Nystamograph	1
98	G~1	Outpatient	Otorhinolaryngology	Equilibrium Function Room	Evoked Potential Test Equipment	1

No.	Floor	Department	Unit	Room	Description	Q'ty
99	G~1	Outpatient	Ophthalmology	Examination Room	X-ray Illumination	2
100	G~1	Outpatient	Ophthalmology	Examination Room	Examination Table	2
101	G~1	Outpatient	Ophthalmology	Examination Room	Exaination Chair for Ophthalmology	2
102	G~1	Outpatient	Ophthalmology	Examination Room	Ultrasound Diagnostic, Ophthalmic	2
103	G~1	Outpatient	Ophthalmology	Examination Room	Specular Microscope	2
104	G~1	Outpatient	Ophthalmology	Examination Room	Auto Refract Keratometer	2
105	G~1	Outpatient	Ophthalmology	Eye Test Room	Visual Acuity Test Apparatus	1
106	G~1	Outpatient	Ophthalmology	Eye Test Room	Auto Refract Keratometer	1
107	G~1	Outpatient	Ophthalmology	Eye Test Room	Goldman Perimeter	1
108	G~1	Outpatient	Ophthalmology	Eye Test Room	Slit Lamp	1

No.	Floor	Department	Unit	Room	Description	Q'ty
109	G~1	Outpatient	Ophthalmology	Eye Test Room	Slit Lamp, Microscope	1
110	G~1	Outpatient	Ophthalmology	Eye Test Room	CCD Camera for Slit Lamp	1
111	G~1	Outpatient	Ophthalmology	Eye Test Room	Noncontact Tonometer	1
112	G~1	Outpatient	Ophthalmology	Eye Test Room	Specular Microscope	1
113	G~1	Outpatient	Ophthalmology	Eye Test Room	Auto Retinoscope	1
114	G~1	Outpatient	Ophthalmology	Eye Test Room	Laser Flare Cell Meter	1
115	G~1	Outpatient	Ophthalmology	Eye Test Room	Fundas Camera System	1
116	G~1	Outpatient	Ophthalmology	HVA LAST ROOM	Axial Length, Corneal Thickness Measurement Instrument	1

No.	Floor	Department	Unit	Room	Description	Q'ty
117	G~1	Outpatient	Ophthalmology	Eye Test Room	Ophthalmoscope Wall Transformer	1
118	G~1	Outpatient	Ophthalmology	Eye Test Room	Exaination Chair for Ophthalmology	1
119	G~1	Outpatient	Ophthalmology	Eye Test Room	Treatment Lamp	1
120	G~1	Outpatient	Ophthalmology	Eye Test Room	Photo Slit Lamp	1
121	G~1	Outpatient	Ophthalmology	Eye Test Room	Accommodopolyrecorder	1
122	G~1	Outpatient	Ophthalmology	Eye Test Room	Eye Test Chart	1
123	G~1	Outpatient	Ophthalmology	Eye Test Room	Tonometer	1
124	G~1	Outpatient	Ophthalmology	Dark Room	Multi-color Laser Photocoagulation System	1
125	G~1	Outpatient	Ophthalmology	Dark Room	Green Laser Photocoagulation System	1
126	G~1	Outpatient	Ophthalmology	Dark Room	Yag Laser	1

No.	Floor	Department	Unit	Room	Description	Q'ty
127	G~1	Outpatient	Ophthalmology	Dark Room	Static Auto Retinoscope	1
128	G~1	Outpatient	Ophthalmology	Dark Room	Goldman Perimeter	1
129	G~1	Outpatient	Ophthalmology	Dark Room	Portable VEP & ERG	1
130	G~1	Outpatient	Ophthalmology	Dark Room	Goldman Slit Lamp	1
131	G~1	Outpatient	Ophthalmology	Dark Room	Slit Lamp	1
132	G~1	Outpatient	Ophthalmology	Dark Room	Ultrasound Diagnostic, Ophthalmic	1
133	G~1	Outpatient	Ophthalmology	Dark Room	Auto Retinoscope	1
134	G~1	Outpatient	Ophthalmology	Dark Room	Anterior Chamber Protein Analyzer	1
135	G~1	Outpatient	Ophthalmology	Dark Room	Fundas Camera System	1
136	G~1	Outpatient	Ophthalmology	Dark Room	Refrigerator for Medicine	1

No.	Floor	Department	Unit	Room	Description	Q'ty
137	G~1	Outpatient	Ophthalmology	Dark Room	Patient Monitor for Operation, treatment, 6 parameters (ECG, Respiration, SpO2, temperature(2), NIBP, CO2)	1
138	G~1	Outpatient	Ophthalmology	Dark Room	X-ray Illumination	1
139	G~1	Outpatient	Ophthalmology	Dark Room	Syringe Pump	2
140	G~1	Outpatient	Ophthalmology	Dark Room	Infusion Pump	1
141	G~1	Outpatient	Obstetrics & Gynecology	Examination Room	X-ray Illumination	4
142	G~1	Outpatient	Obstetrics & Gynecology	Examination Room	Examination Table	4
143	G~1	Outpatient	Obstetrics & Gynecology	Examination Room	Ultrasound Diagnostic Imaging System, Transvaginal, color, 3probes, 4D Imaging, Real- time tissue Elastograhy Unit	2
144	G~1	Outpatient	Obstetrics & Gynecology	Examination Room	Ultrasound Diagnostic Imaging System, Abdominal, color, 5probes, Real- time tissue Elastograhy Unit	2

No.	Floor	Department	Unit	Room	Description	Q'ty
145	G~1	Outpatient	Obstetrics & Gynecology	Examination Room	Doppler, Neonate	4
146	G~1	Outpatient	Obstetrics & Gynecology	Internal Examination Room	Examination Table	4
147	G~1	Outpatient	Obstetrics & Gynecology	Internal Examination Room	Examination Table, Gynecology	4
148	G~1	Outpatient	Obstetrics & Gynecology	Internal Examination Room	Examination Unit, Gynecology	4
149	G~1	Outpatient	Obstetrics & Gynecology	Internal Examination Room	Ultrasound Diagnostic Imaging System, Transvaginal, color, 3probes, 4D Imaging, Real- time tissue Elastograhy Unit	2
150	G~1	Outpatient	Obstetrics & Gynecology	Internal Examination Room	Ultrasound Diagnostic Imaging System, Abdominal, Color, 5probes, Real- time tissue Elastograhy Unit	2
151	G~1	Outpatient	Obstetrics & Gynecology	Internal Examination Room	Labor Monitor	1
152	G~1	Outpatient	Obstetrics & Gynecology	Internal Examination Room	System Microscope	2

No.	Floor	Department	Unit	Room	Description	Q'ty
153	G~1	Outpatient	Obstetrics & Gynecology	Internal Examination Room	Ultrasound Washer	2
154	G~1	Outpatient	Obstetrics & Gynecology	Internal Examination Room	Infusion Pump	4
155	G~1	Outpatient	Obstetrics & Gynecology	Internal Examination Room	Syringe Pump	2
156	G~1	Outpatient	Obstetrics & Gynecology	Internal Examination Room	Suction Unit	4
157	G~1	Outpatient	Obstetrics & Gynecology	Internal Examination Room	Refrigerator for Medicine	4
158	G~1	Outpatient	Obstetrics & Gynecology	Recovery Room	Labor Monitor	1

No.	Floor	Department	Unit	Room	Description	Q'ty
159	G~1	Outpatient	Dentistry	Examination Room	X-ray Illumination	3
160	G~1	Outpatient	Dentistry	Examination Room	Refrigerator for Medicine	3
161	G~1	Outpatient	Dentistry	Examination Room	Dental Unit	3
162	G~1	Outpatient	Dentistry	Examination Room	Dental Chair	3
163	G~1	Outpatient	Dentistry	Examination Room	Auto Sphygmomanometer	3

No.	Floor	Department	Unit	Room	Description	Q'ty
164	G~1	Outpatient	Dentistry	Examination Room	Semiconducter Laser	3
165	G~1	Outpatient	Dentistry	Examination Room	PS Wall Cabinet	3
166	G~1	Outpatient	Dentistry	Examination Room	Dental Portable Unit	3
167	G~1	Outpatient	Dentistry	Detal X-Ray Room	Paranora X-Ray	1
168	G~1	Outpatient	Dentistry	Detal X-Ray Room	CR System	1
169	G~1	Outpatient	Dentistry	Dental Laboratory	Vacuum for Examinationtable	1

No.	Floor	Department	Unit	Room	Description	Q'ty
170	G~1	Outpatient	Dentistry	Dental Laboratory	Vacuum for Oral Surgery	1
171	G~1	Outpatient	Dentistry	Dental Laboratory	Compressor	1
172	G~1	Outpatient	Central Treatment Room	Central Treatment Room	X-ray Illumination	1
173	G~1	Outpatient	Central Treatment Room	Central Treatment Room	Treatment Table	10
174	G~1	Outpatient	Central Treatment Room	Central Treatment Room	Refrigerator for Medicine	1
175	G~1	Outpatient	Central Treatment Room	Central Treatment Room	Refrigerator for Blood, Small	1

No.	Floor	Department	Unit	Room	Description	Q'ty
176	G~1	Outpatient	Central Treatment Room	Central Treatment Room	Blood Pressure Pulse Wave Inspection Apparatus	1
177	G~1	Outpatient	Central Treatment Room	Central Treatment Room	Laser Rheometer	1
178	G~1	Outpatient	Central Treatment Room	Central Treatment Room	Automated Sphygmomanometer	1
179	G~1	Outpatient	Central Treatment Room	Central Treatment Room	Ultrasound Diagnostic Imaging System, General, Color, 3probes, Real- time tissue Elastograhy Unit	1
180	G~1	Outpatient	Central Treatment Room	Central Treatment Room	Defibrillator	1
181	G~1	Outpatient	Central Treatment Room	Central Treatment Room	Suction Unit	1

No.	Floor	Department	Unit	Room	Description	Q'ty
182	G~1	Outpatient	Central Treatment Room	Central Treatment Room	Shadowless Lamp, Portable	1
183	G~1	Outpatient	Central Treatment Room	Central Treatment Room	Pulse Oximeter	1
184	G~1	Outpatient	Central Treatment Room	Central Treatment Room	ECG	1
185	G~1	Outpatient	Central Treatment Room	Skin Laser Room	Treatment Table	1
186	G~1	Outpatient	Central Treatment Room	Skin Laser Room	Infrared Ray Therapy Unit	1
187	G~1	Outpatient	Central Treatment Room	Skin Laser Room	Shadowless Lamp, Portable	1

No.	Floor	Department	Unit	Room	Description	Q'ty
188	G~1	Outpatient	Central Treatment Room	Skin Laser Room	Refrigerator for Medicine	1
189	G	Emergency	Outpatient	Examination Room	Suction Unit	2
190	G	Emergency	Outpatient	Examination Room	Patient Monitor for Operation, treatment, 6 parameters (ECG, Respiration, SpO2, temperature(2), NIBP, CO2)	2
191	G	Emergency	Outpatient	Examination Room	X-ray Illuminator	2
192	G	Emergency	Outpatient	X-ray Room, Emergency	X-ray Dignostic Unit	1
193	G	Emergency	Outpatient	IVR-CT Room	IVR-CT	1

No.	Floor	Department	Unit	Room	Description	Q'ty
194	G	Emergency	Outpatient	IVR—CT Room	CR System	1
195	G	Emergency	Outpatient	IVR-CI Room	Patient Monitor for Operation, treatment, 6 parameters (ECG, Respiration, SpO2, temperature(2), NIBP, CO2)	1
196	G	Emergency	Outpatient	Treatment Room	Treatment Table	1
197	G	Emergency	Outpatient	Treatment Room	Ceiling Pendant (Shadowless Lamp)	1
198	G	Emergency	Outpatient	Treatment Room	Defibrillator	1

No.	Floor	Department	Unit	Room	Description	Q'ty
199	G	Emergency	Outpatient	Treatment Room	Ventilator, Portable	1
200	G	Emergency	Outpatient	Treatment Room	Ultrasound Diagnostic Imaging System, Portable, color, 2 probes	1
201	G	Emergency	Outpatient	Treatment Room	ECG	1
202	G	Emergency	Outpatient	Examination Room	Examination Table	2
203	G	Emergency	Outpatient	Examination Room	Blood Gas Analyzer	1

No.	Floor	Department	Unit	Room	Description	Q'ty
204	G	Emergency	Outpatient	First Aid Room	Ceiling Pendant (Shadowless Lamp)	1
205	G	Emergency	Outpatient	First Aid Room	Ceiling Pendant (Aneathesia)	1
206	G	Emergency	Outpatient	HIRST AIG ROOM	Patient Monitor for Operation, treatment, 6 parameters (ECG, Respiration, SpO2, temperature(2), NIBP, CO2)	1
207	G	Emergency	Outpatient	First Aid Room	Ultrasound Diagnostic Imaging System, Portable, color, 2 probes	1

No.	Floor	Department	Unit	Room	Description	Q'ty
208	G	Emergency	Outpatient	First Aid Room	Defibrillator	1
209	G	Emergency	Outpatient	First Aid Room	ECG	1
210	G	Emergency	Outpatient	First Aid Room	Treatment Table	1
211	G	Emergency	Outpatient	First Aid Room	Syringe Pump	2

No.	Floor	Department	Unit	Room	Description	Q'ty
212	G	Emergency	Outpatient	First Aid Room	Hand Washer	1
213	G	Emergency	Outpatient	First Aid Room	Electrical Surgery Unit	1
214	G	Emergency	Outpatient	First Aid Room	Endoscope System (Probe 1 Set)	1
215	G	Emergency	Outpatient	First Aid Room	Automated Endoscope Reprocessor	1
216	G	Emergency	Outpatient	First Aid Room	Syringe Pump	2
217	G	Emergency	Outpatient	First Aid Room	Ventilator, Respiratory Mode: 4 modes	1

No.	Floor	Department	Unit	Room	Description	Q'ty
218	G	Emergency	Outpatient	First Aid Room	C Arm for Orthopedics	1
219	G	Emergency	Outpatient	Internal Examination Room	Examination Table	1
220	G	Emergency	Outpatient	Internal Examination Room	Examination Table, Gynecology	1
221	G	Emergency	Outpatient	Internal Examination Room	Examination Unit, Gynecology	1
222	G	Emergency	Outpatient	Internal Examination Room	Ultrasound Diagnostic Imaging System, Portable, color, 2 probes	1
223	G	Emergency	Outpatient	Internal Examination Room	Labor Monitor	1
224	G	Emergency	Outpatient	Internal Examination Room	System Microscope	1
225	G	Emergency	Outpatient	Internal Examination Room	Laparoscopy System	1
226	G	Emergency	Outpatient	Internal Examination Room	Ultrasound Washer	1

No.	Floor	Department	Unit	Room	Description	Q'ty
227	G	Emergency	Outpatient	Internal Examination Room	Infusion Pump	1
228	G	Emergency	Outpatient	Internal Examination Room	Syringe Pump	2
229	G	Emergency	Outpatient	Internal Examination Room	Suction Unit	1
230	G	Emergency	Outpatient	Recovery Room	Labor Monitor	1
231	G	Emergency	Outpatient	Storage	Examination Light, mobile	1
232	G	Emergency	Outpatient	Storage	Syringe Pump	2
233	G	Emergency	Outpatient	Storage	Ventilator, Portable	1
234	2	Emergency	Ward	HCU(Including Infection)	Ventilator, Respiratory Mode: 4 modes	20
235	2	Emergency	Ward	HCU(Including Infection)	Patient Monitor for Ward, 5 parameters (ECG, Respiration, SpO2,temperature(2), NIBP)	20

No.	Floor	Department	Unit	Room	Description	Q'ty
236	2	Emergency	Ward	HCU(Including Infection)	Syringe Pump	20
237	2	Emergency	Ward	HCU(Including Infection)	Oximeter	20
238	2	Emergency	Ward	HCU(Including Infection)	Suction Unit	5
239	2	Emergency	Ward	HCU(Including Infection)	Defibrillator	2
240	2	Emergency	Ward	HCU(Including Infection)	X-ray Illuminator	1
242	2	Emergency	Ward	HCU(Including Infection)	ICU Bed	20
243	2	Emergency	Ward	HCU(Including Infection)	Central Monitor for max. 8 persons	3
244	2	Emergency	Ward	HCU(Including Infection)	Ceiling Pendant (Aneathesia)	20
245	2	Emergency	Ward	HCU(Including Infection)	ECG	1

No.	Floor	Department	Unit	Room	Description	Q'ty
246	2	Emergency	Ward	HCU(Including Infection)	Bed Pun Washer	1
247	2	Emergency	Ward	HCU (Including Infection)	Medical Refrigerator	1
248	2	Emergency	Ward	EICU	Ventilator, Intensive Care, (with Oxygen Sensor, Respiratory Mode: 8 modes)	4
249	2	Emergency	Ward	EICU	Patient Monitor for Operation, treatment, 6 parameters (ECG, Respiration, SpO2, temperature(2), NIBP, CO2)	4
250	2	Emergency	Ward	EICU	Central Monitor for max. 8 persons	1
251	2	Emergency	Ward	EICU	Syringe Pump, PCA	8
252	2	Emergency	Ward	EICU	Oximeter	4
253	2	Emergency	Ward	EICU	Suction Unit	1
254	2	Emergency	Ward	EICU	X-ray Illuminator	1
255	2	Emergency	Ward	EICU	Ultrasound Diagnostic Imaging System, Portable, color, 2 probes	1

No.	Floor	Department	Unit	Room	Description	Q'ty
256	2	Emergency	Ward	EICU	ICU Bed	4
257	2	Emergency	Ward	EICU	Shadowless Lamp	4
258	2	Emergency	Ward	EICU	Ceiling Pendant (Aneathesia)	4
259	2	Emergency	Ward	EICU	ECG	1
260	2	Emergency	Ward	EICU	Medical Refrigerator	1
261	2	Emergency	Ward	Patient Preparation room	Patient Monitor for Operation, treatment, 6 parameters (ECG, Respiration, SpO2, temperature(2), NIBP, CO2)	1
262	G	Emergency	Operation	Operation Room, emergency	Shadowless Lamp	1
263	G	Emergency	Operation	Operation Room, emergency	Ceiling Pendant (Aneathesia)	1
264	G	Emergency	Operation	Operation Room, emergency	Syringe Pump	2

No.	Floor	Department	Unit	Room	Description	Q'ty
265	G	Emergency	Operation	Operation Room, emergency	Pulse Oximeter	1
266	G	Emergency	Operation	Operation Room, emergency	Suction Unit	1
267	G	Emergency	Operation	Operation Room, emergency	Electrical Surgery Unit	1
268	G	Emergency	Operation	Operation Room, emergency	Surgical Table, Electrical	1
269	G	Emergency	Operation	Operation Room, emergency	Ventilator, Respiratory Mode: 4 modes	1
270	G	Emergency	Operation	Operation Room, emergency	Patient Monitor for Operation, treatment, 6 parameters (ECG, Respiration, SpO2, temperature(2), NIBP, CO2)	1
271	G	Emergency	Operation	Ante Room	Hand Washer	1
272	G	Health Check-up	Health Check-up	Examination Room	X-ray Illumination	1
273	G	Health Check-up	Health Check-up	Examination Room	Examination Table	1

No.	Floor	Department	Unit	Room	Description	Q'ty
274	G	Health Check-up	Health Check-up	Examination Room	Blood Pressure Pulse Wave Inspection Apparatus	1
275	G	Health Check-up	Health Check-up	Examination Room	Laser Rheometer	1
276	G	Health Check-up	Health Check-up	Examination Room	Refrigerator for Medicine	1
277	G	Health Check-up	Health Check-up	Examination Room	Automated Sphygmomanometer	1
278	G	Health Check-up	Health Check-up	Physiology Test Room	Polysomnography Monitoring System	1
279	G	Health Check-up	Health Check-up	Physiology Test Room	Spirometer	1
280	G	Health Check-up	Health Check-up	Physiology Test Room	ECG	1
281	G	Health Check-up	Health Check-up	Physiology Test Room	Examination Table	1
282	G	Health Check-up	Health Check-up	Physiology Test Room	Ultrasound Diagnostic Imaging System, General, Color, 3probes with Real- time tissue Elastograhy Unit,	4
283	G	Health Check-up	Health Check-up	Audio Room	Audio Booth	1

No.	Floor	Department	Unit	Room	Description	Q'ty
284	G	Health Check-up	Health Check-up	Eye Test Room	Tonometer	1
285	G	Health Check-up	Health Check-up	Eye Test Room	Automated Perimeter	1
286	G	Health Check-up	Health Check-up	Eye Test Room	Fundas Camera System	1
287	G	Health Check-up	Health Check-up	Eye Test Room	Slit Lamp	1
288	G	Health Check-up	Health Check-up	Eye Test Room	Eye Test Chart	1
289	G	Health Check-up	Health Check-up	X-Ray Room 1	X-ray, Chest	1
290	G	Health Check-up	Health Check-up	X-Ray Room 1	X-ray, General	1
291	G	Health Check-up	Health Check-up	X-Ray Room 2	X-TV, Fluroscopy	1
292	G	Health Check-up	Health Check-up	X-Ray Operation Room	CR System	1
293	G	Health Check-up	Health Check-up	X-Ray Operation Room	X-ray Illuminator	1
294	G	Health Check-up	Health Check-up	Mammography Room	Mammography	1

No.	Floor	Department	Unit	Room	Description	Q'ty
295	G	Health Check-up	Health Check-up	Bone Mineral Measurement Devise Room	Bone Mineral Measurement Device	1
296	G	Health Check-up	Health Check-up	Endoscopy	Endoscopy System	1
297	G	Health Check-up	Health Check-up	Endoscopy	Suction Unit	1
298	G	Health Check-up	Health Check-up	Endoscopy	Treatment Table	1
299	G	Health Check-up	Health Check-up	Endoscopy	Automatic Endoscopy Reprocessor	1
300	G	Health Check-up	Health Check-up	Endoscopy	X-Ray Illuminator	1
301	G	Health Check-up	Health Check-up	Endoscopy	Treament Table, Electorical	1
302	G	Health Check-up	Health Check-up	Endoscopy	Endoscope storage cabinet	1
303	G	Health Check-up	Health Check-up	Endoscopy	Probe (Upper Abdominal), Endoscopy	1
304	G	Health Check-up	Health Check-up	Endoscopy	Biopsy	1

No.	Floor	Department	Unit	Room	Description	Q'ty
305	G	Health Check-up	Health Check-up	Endoscopy	Endoscopy Image Reader	1
306	G	Health Check-up	Health Check-up	Clinical Laboratory	U.B.T	1
307	G	Health Check-up	Health Check-up	Clinical Laboratory	Alergy IgE Analyzer	1
308	G	Health Check-up	Health Check-up	Clinical Laboratory	Biochemical Analyser	1
309	G	Health Check-up	Health Check-up	Clinical Laboratory	Hematology Analyser	1
310	G	Health Check-up	Health Check-up	Clinical Laboratory	Urine Analyzer	1
311	2	Intensive Care	Intensive Care	ICU	Patient Monitor for Intensive care, 8 parameters (ECG, Respiration, SpO2, temperature(2), NIBP, IBP,CO2, Multi gas)	25
312	2	Intensive Care	Intensive Care	ICU	Bed Pan Washer	1
313	2	Intensive Care	Intensive Care	ICU	Ventilator, Intensive Care, (with Oxygen Sensor, Respiratory Mode: 8 modes)	25

No.	Floor	Department	Unit	Room	Description	Q'ty
314	2	Intensive Care	Intensive Care	ICU	Ultrasound Diagnostic Imaging System, General, Color, 3probes, Real- time tissue Elastograhy Unit	2
315	2	Intensive Care	Intensive Care	ICU	Ceiling Pendant (Multi)	25
316	2	Intensive Care	Intensive Care	ICU	Shadowless Lamp	25
317	2	Intensive Care	Intensive Care	ICU	Syringe Pump	25
A317	2	Intensive Care	Intensive Care	ICU	Syringe Pump, PCA	25
318	2	Intensive Care	Intensive Care	ICU	Infusion Pump	25
319	2	Intensive Care	Intensive Care	ICU	Electrolyte Analyzer	1
320	2	Intensive Care	Intensive Care	ICU	ICU Bed	25
321	2	Intensive Care	Intensive Care	SCU	Ceiling Pendant (Multi)	10
322	2	Intensive Care	Intensive Care	SCU	Shadowless Lamp	10

No.	Floor	Department	Unit	Room	Description	Q'ty
323	2	Intensive Care	Intensive Care	SCU	Patient Monitor for Intensive care, 8 parameters (ECG, Respiration, SpO2, temperature(2), NIBP, IBP,CO2, Multi gas)	10
324	2	Intensive Care	Intensive Care	SCU	Bed Pan Washer	1
325	2	Intensive Care	Intensive Care	SCU	Ventilator, Intensive Care, (with Oxygen Sensor, Respiratory Mode: 8 modes)	10
326	2	Intensive Care	Intensive Care	SCU	Syringe Pump	20
327	2	Intensive Care	Intensive Care	SCU	Infusion Pump	10
328	2	Intensive Care	Intensive Care	SCU	Electrolyte Analyzer	1
329	2	Intensive Care	Intensive Care	SCU	Blood Gas Analyzer	1
330	2	Intensive Care	Intensive Care	SCU	ICU Bed	10
331	2	Intensive Care	Intensive Care	Staff Station	Defibrillator	2
332	2	Intensive Care	Intensive Care	Staff Station	Medical Telemeter	2

No.	Floor	Department	Unit	Room	Description	Q'ty
333	2	Intensive Care	Intensive Care	Staff Station	Central Monitor for max. 8 persons	4
334	2	Intensive Care	Intensive Care	Staff Station	Pulse Oximeter	2
335	2	Intensive Care	Intensive Care	Staff Station	ECG with Analyzing Function	1
336	2	Intensive Care	Intensive Care	Staff Station	Heart-lung Machine	2
337	2	Intensive Care	Intensive Care	Staff Station	Refrigerator for Medicine	2
338	2	Intensive Care	Intensive Care	Staff Station	Refrigerator for Blood, Small	2
339	2	Intensive Care	Intensive Care	Staff Station	Ventilator, Portable	2
340	2	Intensive Care	Intensive Care	Storage Room	Suction Unit	2
341	2	Intensive Care	Intensive Care	Storage Room	Shadowless Lamp, Portable	2
342	2	Intensive Care	Intensive Care	Storage Room	X-ray, Portable	1
A342	2	Intensive Care	Intensive Care	Storage Room	Bed Scale	4

No.	Floor	Department	Unit	Room	Description	Q'ty
343	2	Intensive Care	Pulmonary	Storage Room	Respiratory Examination Unit	1
344	2	Intensive Care	Pulmonary	Storage Room	Pulmonary Function Examination Device	1
345	2	Intensive Care	Pulmonary	Storage Room	Percutaneus Caerdiopulmonary Support System (PCPS)	1
346	2	Intensive Care	Neurology	Storage Room	EEG	1
347	2	Intensive Care	Neurology	Storage Room	Treatment Table	1
348	2	Intensive Care	Neurology	Storage Room	Brain Tissue Oxygen Tension	1
349	2	Intensive Care	Neurology	Storage Room	ICP Monitoring	1
350	2	Intensive Care	Urology	Storage Room	Urethroscope	1
351	2	Intensive Care	Urology	Storage Room	Systoscope Test Set	1

No.	Floor	Department	Unit	Room	Description	Q'ty
352	3	Intensive Care	MFICU	MFICU	Patient Monitor for Intensive care, 8 parameters (ECG, Respiration, SpO2, temperature(2), NIBP, IBP,CO2, Multi gas	6
353	3	Intensive Care	MFICU	MFICU	Bed Pan Washer	1
354	3	Intensive Care	MFICU	MFICU	Ventilator, Intensive Care, (with Oxygen Sensor, Respiratory Mode: 8 modes)	6
356	3	Intensive Care	MFICU	MFICU	Ceiling Pendant (Multi)	6
357	3	Intensive Care	MFICU	MFICU	Shadowless Lamp	6
358	3	Intensive Care	MFICU	MFICU	Syringe Pump, PCA	12
359	3	Intensive Care	MFICU	MFICU	Infusion Pump	6
360	3	Intensive Care	MFICU	MFICU	Electrolyte Analyzer	1
361	3	Intensive Care	MFICU	MFICU	Blood Gas Analyzer	1

No.	Floor	Department	Unit	Room	Description	Q'ty
362	3	Intensive Care	MFICU	MFICU	Examination Unit, Gynecology	1
364	3	Intensive Care	MFICU	MFICU	Ultrasound Diagnostic Imaging System, Transvaginal, color, 3probes, 4D Imaging, Real- time tissue Elastograhy Unit	1
365	3	Intensive Care	MFICU	MFICU	Ultrasound Diagnostic Imaging System, Abdominal, color, 5probes with Doppler unit, biomedical Wave form Display Unit, 3D Display Unit, Disital Capture Unit	1
366	3	Intensive Care	MFICU	MFICU	Ultrasound Washer	1
367	3	Intensive Care	MFICU	MFICU	Incubator	1
368	3	Intensive Care	MFICU	MFICU	Incubator for Conveyence	1
369	3	Intensive Care	MFICU	MFICU	Oxygen Tent	1
370	3	Intensive Care	MFICU	MFICU	Ventilator for Neonate	6
371	3	Intensive Care	MFICU	MFICU	Light Therapy Unit	1

No.	Floor	Department	Unit	Room	Description	Q'ty
372	3	Intensive Care	MFICU	MFICU	Bilirubin Meter	1
373	3	Intensive Care	MFICU	MFICU	Infant Warmer	1
374	3	Intensive Care	MFICU	MFICU	ICU Bed	6
375	3	Intensive Care	GCU	GCU	Patient Monitor for Intensive care, 8 parameters (ECG, Respiration, SpO2, temperature(2), NIBP, IBP,CO2, Multi gas	5
376	3	Intensive Care	GCU	GCU	Ultrasound Diagnostic Imaging System, General, Color, 3probes, Real- time tissue Elastograhy Unit	1
377	3	Intensive Care	GCU	GCU	Syringe Pump, PCA	11
378	3	Intensive Care	GCU	GCU	Infusion Pump	5
379	3	Intensive Care	GCU	GCU	Electrolyte Analyzer	1
380	3	Intensive Care	GCU	GCU	Incubator	11

No.	Floor	Department	Unit	Room	Description	Q'ty
381	3	Intensive Care	GCU	GCU	Incubator for Conveyence	1
382	3	Intensive Care	GCU	GCU	Light Therapy Unit	1
383	3	Intensive Care	GCU	GCU	Bilirubin Meter	1
384	3	Intensive Care	GCU	GCU	Infant Warmer	11
385	3	Intensive Care	GCU	GCU	Oxygen Tent	11
386	3	Intensive Care	NICU	NICU	Patient Monitor for Intensive care, 8 parameters (ECG, Respiration, SpO2, temperature(2), NIBP, IBP,CO2, Multi gas	10
387	3	Intensive Care	NICU	NICU	Ventilator for Neonate	10
388	3	Intensive Care	NICU	NICU	Ultrasound Diagnostic Imaging System, General, Color, 3probes, Real- time tissue Elastograhy Unit	1
389	3	Intensive Care	NICU	NICU	Ceiling Pendant (Multi)	10

No.	Floor	Department	Unit	Room	Description	Q'ty
390	3	Intensive Care	NICU	NICU	Shadowless Lamp	10
391	3	Intensive Care	NICU	NICU	Syringe Pump, PCA	20
392	3	Intensive Care	NICU	NICU	Infusion Pump	10
393	3	Intensive Care	NICU	NICU	Electrolyte Analyzer	1
394	3	Intensive Care	NICU	NICU	Incubator	10
395	3	Intensive Care	NICU	NICU	Incubator for Extreme Premature Infant	5
396	3	Intensive Care	NICU	NICU	Light Therapy Unit	1
397	3	Intensive Care	NICU	NICU	Bilirubin Meter	1
398	3	Intensive Care	NICU	NICU	Infant Warmer	10
399	3	Intensive Care	NICU	NICU	Oxygen Tent	10
400	3	Intensive Care	NICU	Premature Infant Room	Incubator	2

No.	Floor	Department	Unit	Room	Description	Q'ty
401	3	Intensive Care	NICU	Premature Infant Room	Incubator for Extreme Premature Infant	3
402	3	Intensive Care	NICU	Premature Infant Room	Incubator for Conveyence	1
403	3	Intensive Care	NICU	Premature Infant Room	Light Therapy Unit	1
404	3	Intensive Care	NICU	Premature Infant Room	Bilirubin Meter	1
405	3	Intensive Care	NICU	Premature Infant Room	Patient Monitor for Intensive care, 8 parameters (ECG, Respiration, SpO2, temperature(2), NIBP, IBP,CO2, Multi gas	5
406	3	Intensive Care	NICU	Premature Infant Room	Infant Warmer	4
407	3	Intensive Care	NICU	Premature Infant Room	Oxygen Tent	4
408	3	Intensive Care	NICU	Premature Infant Room	Ventilator for Neonate	5

No.	Floor	Department	Unit	Room	Description	Q'ty
409	3	Intensive Care	NICU	Premature Infant Room	Infusion Pump	5
410	3	Intensive Care	NICU	Premature Infant Room	Electrolyte Analyzer	1
411	3	Intensive Care	MFICU / GCU / NICU	Staff Station	Defibrilator for Neonate	2
412	3	Intensive Care	MFICU / GCU / NICU	Staff Station	Defibrillator	1
413	3	Intensive Care	MFICU / GCU / NICU	Staff Station	Medical Telemeter	2
414	3	Intensive Care	MFICU / GCU / NICU / SCU	Staff Station	Central Monitor for max. 12 persons	4
415	3	Intensive Care	MFICU / GCU / NICU	Staff Station	Pulse Oximeter	2
416	3	Intensive Care	MFICU / GCU / NICU	Staff Station	ECG with Analyzing Function	1
417	3	Intensive Care	MFICU / GCU / NICU	Staff Station	Heart-lung Machine	1
418	3	Intensive Care	MFICU / GCU / NICU	Staff Station	Refrigerator for Medicine	1

No.	Floor	Department	Unit	Room	Description	Q'ty
419	3	Intensive Care	MFICU / GCU / NICU	Staff Station	Refrigerator for Blood	1
420	3	Intensive Care	MFICU / GCU / NICU	Staff Station	Ventilator, Portable, Built-in nebulization system, Non-invasive ventilation, Pressure sensor	1
421	3	Intensive Care	MFICU / GCU / NICU	Staff Station	Ventilator for Neonate, Portable	1
422	3	Intensive Care	MFICU / GCU / NICU	Storage Room	Suction Unit	2
423	3	Intensive Care	MFICU / GCU / NICU	Storage Room	X-ray, Portable	1
424	3	Intensive Care	MFICU / GCU / NICU	Storage Room	Shadowless Lamp, Portable	2
425	3~8	Ward	Pulmonary	Storage Room	UV Lamp	1
426	3~8	Ward	Pulmonary	Storage Room	Percutaneus Caerdiopulmonary Support System (PCPS)	1
427	3~8	Ward	Pulmonary	Storage Room	Pulmonary Function Examination Device	1

No.	Floor	Department	Unit	Room	Description	Q'ty
428	3~8	Ward	Nephrology	Storage Room	Urine Quality Mesurement Device	1
429	3~8	Ward	Neurology	Storage Room	EEG	1
430	3~8	Ward	Orthopedics	Cast Room	Examination Table	1
431	3~8	Ward	Orthopedics	Cast Room	Gypsum Cutter	1
432	3~8	Ward	Orthopedics	Cast Room	Gypsum Plaster Table	1
433	3~8	Ward	Burn-Plastic Surgery	Staff Station	Freezer for Ice	1
434	3	Ward	Pediatric	Staff Station	Defibrilator for Infant	1
435	3	Ward	Pediatric	Storage Room	Suction Unit, Pediatric	1
436	3	Ward	Pediatric	Storage Room	Ventilator, Pediatric	1
437	3	Ward	Obstetrics & Gynecology	Anteroom	Examination Unit, Gynecology	1
438	3	Ward	Obstetrics & Gynecology	Anteroom	Labor Monitor	1

No.	Floor	Department	Unit	Room	Description	Q'ty
439	3	Ward	Obstetrics & Gynecology	LDR Room	Delivery Table	2
440	3	Ward	Obstetrics & Gynecology	LDR Room	Labor Monitor	2
441	3	Ward	Obstetrics & Gynecology	LDR Room	Refrigerator for Medicine	2
442	3	Ward	Obstetrics & Gynecology	LDR Room	Shadowless Lamp	2
443	3	Ward	Obstetrics & Gynecology	LDR Room	Heating Humidifier	1
444	3	Ward	Obstetrics & Gynecology	LDR Room	Heating Humidifier	1
445	3	Ward	Obstetrics & Gynecology	LDR Room	Light Therapy Unit	1
446	3	Ward	Obstetrics & Gynecology	Delivery Room	Delivery Table	2
447	3	Ward	Obstetrics & Gynecology	Delivery Room	Examination Unit, Gynecology	2

No.	Floor	Department	Unit	Room	Description	Q'ty
448	3	Ward	Obstetrics & Gynecology	Delivery Room	Ultrasound Diagnostic Imaging System, Transvaginal, color, 3probes, 4D Imaging, Real- time tissue Elastograhy Unit	1
449	3	Ward	Obstetrics & Gynecology	Delivery Room	Labor Monitor	2
450	3	Ward	Obstetrics & Gynecology	Delivery Room	Ultrasound Washer	1
451	3	Ward	Obstetrics & Gynecology	Delivery Room	Aspirator for Obstetrics	2
452	3	Ward	Obstetrics & Gynecology	Delivery Room	Refrigerator for Medicine	2
453	3	Ward	Obstetrics & Gynecology	Delivery Room	Refrigerator for Blood	2
454	3	Ward	Obstetrics & Gynecology	Delivery Room	Ceiling Pendant (Shadowless Lamp)	2
455	3	Ward	Obstetrics & Gynecology	Delivery Room	Ceiling Pendant (Multi)	2

No.	Floor	Department	Unit	Room	Description	Q'ty
456	3	Ward	Obstetrics & Gynecology	Delivery Room	Incubator	2
457	3	Ward	Obstetrics & Gynecology	Delivery Room	Incubator for Conveyence	1
458	3	Ward	Obstetrics & Gynecology	Delivery Room	Ventilator for Neonate	2
459	3	Ward	Obstetrics & Gynecology	Delivery Room	Infant Warmer	2
460	3	Ward	Obstetrics & Gynecology	Delivery Room	Fetal Actocardiograph	1
461	3	Ward	Obstetrics & Gynecology	Delivery Room	Heating Humidifier	1
462	3	Ward	Obstetrics & Gynecology	Delivery Room	Light Therapy Unit	1
A462	3	Ward	Obstetrics & Gynecology	Delivery Room	Doppler, Neonate	1
463	3	Ward	Obstetrics & Gynecology	Operation Theater	Ceiling Pendant (Multi)	1
464	3	Ward	Obstetrics & Gynecology	Operation Theater	Ceiling Pendant (Shadowless Lamp)	1

No.	Floor	Department	Unit	Room	Description	Q'ty
465	3	Ward	Obstetrics & Gynecology	Operation Theater	Surgical Table, Electrical, Obstetrics & Gynecology	1
466	3	Ward	Obstetrics & Gynecology	Operation Theater	X-ray Illuminator	1
467	3	Ward	Obstetrics & Gynecology	Operation Theater	Electrical Surgery Unit	1
468	3	Ward	Obstetrics & Gynecology	Operation Theater	Syringe Pump	2
469	3	Ward	Obstetrics & Gynecology	Operation Theater	Infusion Pump	1
470	3	Ward	Obstetrics & Gynecology	Operation Theater	Anesthesia Unit	1
471	3	Ward	Obstetrics & Gynecology	Operation Theater	Suction Unit	1
472	3	Ward	Obstetrics & Gynecology	Operation Theater	Arthoscope System	2
473	3	Ward	Obstetrics & Gynecology	Operation Theater	External Fixation Device	1
474	3	Ward	Obstetrics & Gynecology	Operation Theater	Lateral Fixation Unit	1

No.	Floor	Department	Unit	Room	Description	Q'ty
475	3	Ward	Obstetrics & Gynecology	Operation Theater	Electric Bone Surgery Instrument	1
476	3	Ward	Obstetrics & Gynecology	Operation Theater	Bone Surgery Instrument, Air	1
477	3	Ward	Obstetrics & Gynecology	Anteroom	Labor Monitor	1
478	3~8	Ward	Common	Storage Room	Syringe Pump	20
479	3~8	Ward	Common	Storage Room	Ultrasound Diagnostic Imaging System, General, Color, 3probes, Real- time tissue Elastograhy Unit	5
480	3~8	Ward	Common	Storage Room	Infusion Pump	10
481	3~8	Ward	Common	Sluce Room	Bedpan Washer	10

No.	Floor	Department	Unit	Room	Description	Q'ty
482	3~8	Ward	Common	Storage Room	Patient Monitor for Ward, 5 parameters (ECG, Respiration, SpO2, temperature(2), NIBP)	10
483	3~8	Ward	Common	Staff Station	Refrigerator	10
484	3~8	Ward	Common	Staff Station	X-ray Illuminator	10
485	3~8	Ward	Common	Staff Station	Defibrillator	5
486	3~8	Ward	Common	Staff Station	ECG	5
487	3~8	Ward	Common	Staff Station	Medical Telemeter	5
488	3~8	Ward	Common	Staff Station	Central Monitor for max. 8 persons	5
489	3~8	Ward	Common	Staff Station	Pulse Oximeter	5
490	3~8	Ward	Common	Storage Room	Suction Unit	5
491	3~8	Ward	Common	Storage Room	Ventilator, Respiratory Mode: 4 modes	10
492	3~8	Ward	Common	Storage Room	Treatment Lamp	5
493	3~8	Ward	Common	Storage Room	X-ray, Portable	5
494	2	Operation	General	Day Surgery 1	Refrigerator for Medicine	1

No.	Floor	Department	Unit	Room	Description	Q'ty
495	2	Operation	General	Day Surgery 1	Patient Monitor for Operation, treatment, 6 parameters (ECG, Respiration, SpO2, temperature(2), NIBP, CO2)	1
496	2	Operation	General	Day Surgery 1	Ceiling Pendant (Multi)	1
497	2	Operation	General	Day Surgery 1	Ceiling Pendant (Shadowless Lamp)	1
498	2	Operation	General	Day Surgery 1	Surgical Table, Electrical	1
499	2	Operation	General	Day Surgery 1	X-ray Illuminator	1
500	2	Operation	General	Day Surgery 1	Electrical Surgery Unit	1
501	2	Operation	General	Day Surgery 1	Syringe Pump	2
502	2	Operation	General	Day Surgery 1	Infusion Pump	1
503	2	Operation	General	Day Surgery 1	Anesthesia Unit	1

No.	Floor	Department	Unit	Room	Description	Q'ty
504	2	Operation	General	Day Surgery 1	Suction Unit	1
505	2	Operation	General	Day Surgery 2	Refrigerator for Medicine	1
506	2	Operation	General	Day Surgery 2	Patient Monitor for Operation, treatment, 6 parameters (ECG, Respiration, SpO2, temperature(2), NIBP, CO2)	1
507	2	Operation	General	Day Surgery 2	Ceiling Pendant (Multi)	1
508	2	Operation	General	Day Surgery 2	Ceiling Pendant (Shadowless Lamp)	1
509	2	Operation	General	Day Surgery 2	X-ray Illuminator	1
510	2	Operation	General	Day Surgery 2	Electrical Surgery Unit	1
511	2	Operation	General	Day Surgery 2	Syringe Pump	2
512	2	Operation	General	Day Surgery 2	Infusion Pump	1

No.	Floor	Department	Unit	Room	Description	Q'ty
513	2	Operation	General	Day Surgery 2	Anesthesia Unit	1
514	2	Operation	General	Day Surgery 2	Suction Unit	1
515	2	Operation	General	Day Surgery 3	Refrigerator for Medicine	1
516	2	Operation	General	Day Surgery 3	Patient Monitor for Operation, treatment, 6 parameters (ECG, Respiration, SpO2, temperature(2), NIBP, CO2)	1
517	2	Operation	General	Day Surgery 3	Ceiling Pendant (Multi)	1
518	2	Operation	General	Day Surgery 3	Ceiling Pendant (Shadowless Lamp)	1
519	2	Operation	General	Day Surgery 3	Surgical Table, Electrical	1
520	2	Operation	General	Day Surgery 3	X-ray Illuminator	1
521	2	Operation	General	Day Surgery 3	Electrical Surgery Unit	1
522	2	Operation	General	Day Surgery 3	Syringe Pump	2

No.	Floor	Department	Unit	Room	Description	Q'ty
523	2	Operation	General	Day Surgery 3	Infusion Pump	1
524	2	Operation	General	Day Surgery 3	Anesthesia Unit	1
525	2	Operation	General	Day Surgery 3	Suction Unit	1
526	2	Operation	General	Day Surgery 4	Refrigerator for Medicine	1
527	2	Operation	General	Day Surgery 4	Patient Monitor for Operation, treatment, 6 parameters (ECG, Respiration, SpO2, temperature(2), NIBP, CO2)	1
528	2	Operation	General	Day Surgery 4	Ceiling Pendant (Multi)	1
529	2	Operation	General	Day Surgery 4	Ceiling Pendant (Shadowless Lamp)	1
530	2	Operation	General	Day Surgery 4	Surgical Table, Electrical	1
531	2	Operation	General	Day Surgery 4	X-ray Illuminator	1
532	2	Operation	General	Day Surgery 4	Electrical Surgery Unit	1

No.	Floor	Department	Unit	Room	Description	Q'ty
533	2	Operation	General	Day Surgery 4	Syringe Pump	2
534	2	Operation	General	Day Surgery 4	Infusion Pump	1
535	2	Operation	General	Day Surgery 4	Anesthesia Unit	1
536	2	Operation	General	Day Surgery 4	Suction Unit	1
537	2	Operation	Hybrid	Operation Theater 1	Refrigerator for Blood	1
538	2	Operation	Hybrid	Operation Theater 1	Patient Monitor for Operation, treatment, 6 parameters (ECG, Respiration, SpO2, temperature(2), NIBP, CO2)	1
539	2	Operation	Hybrid	Operation Theater 1	Ceiling Pendant (Multi)	1
540	2	Operation	Hybrid	Operation Theater 1	Ceiling Pendant (Shadowless Lamp)	1
541	2	Operation	Hybrid	Operation Theater 1	Surgical Table, Electrical	1
542	2	Operation	Hybrid	Operation Theater 1	X-ray Illuminator	1

No.	Floor	Department	Unit	Room	Description	Q'ty
543	2	Operation	Hybrid	Operation Theater 1	Electrical Surgery Unit	1
544	2	Operation	Hybrid	Operation Theater 1	Syringe Pump	2
545	2	Operation	Hybrid	Operation Theater 1	Infusion Pump	1
546	2	Operation	Hybrid	Operation Theater 1	Anesthesia Unit	1
547	2	Operation	Hybrid	Operation Theater 1	Suction Unit	1
548	2	Operation	Hybrid	Operation Theater 1	DSA	1
549	2	Operation	Orthopedics	Operation Theater 2	Refrigerator for Blood	1
550	2	Operation	Orthopedics	Operation Theater 2	Patient Monitor for Operation, treatment, 6 parameters (ECG, Respiration, SpO2, temperature(2), NIBP, CO2)	1
551	2	Operation	Orthopedics	Operation Theater 2	Ceiling Pendant (Multi)	1
552	2	Operation	Orthopedics	Operation Theater 2	Ceiling Pendant (Shadowless Lamp)	1

No.	Floor	Department	Unit	Room	Description	Q'ty
553	2	Operation	Orthopedics	Operation Theater 2	Surgical Table, Electrical, Orthopedics	1
554	2	Operation	Orthopedics	Operation Theater 2	X-ray Illuminator	1
555	2	Operation	Orthopedics	Operation Theater 2	Electrical Surgery Unit	1
556	2	Operation	Orthopedics	Operation Theater 2	Syringe Pump	2
557	2	Operation	Orthopedics	Operation Theater 2	Infusion Pump	1
558	2	Operation	Orthopedics	Operation Theater 2	Anesthesia Unit	1
559	2	Operation	Orthopedics	Operation Theater 2	Suction Unit	1
560	2	Operation	Orthopedics	Operation Theater 2	Arthoscope System	2
561	2	Operation	Orthopedics	Operation Theater 2	External Fixation Device	1
562	2	Operation	Orthopedics	Operation Theater 2	Lateral Fixation Unit	1
563	2	Operation	Orthopedics	Operation Theater 2	Electric Bone Surgery Instrument	1

No.	Floor	Department	Unit	Room	Description	Q'ty
564	2	Operation	Orthopedics	Operation Theater 2	Bone Surgery Instrument, Air	1
A564	2	Operation	Orthopedics	Operation Theater 2	Operation Microscope for Orthopedics, Mobile	1
565	2	Operation	Cardiology	Operation Theater 3	Ceiling Pendant (Shadowless Lamp)	1
566	2	Operation	Cardiology	Operation Theater 3	Surgical Table, Electrical, Cardiology	1
567	2	Operation	Cardiology	Operation Theater 3	X-ray Illuminator	1
568	2	Operation	Cardiology	Operation Theater 3	Electrical Surgery Unit	1
569	2	Operation	Cardiology	Operation Theater 3	Syringe Pump	2
570	2	Operation	Cardiology	Operation Theater 3	Infusion Pump	1
571	2	Operation	Cardiology	Operation Theater 3	Anesthesia Unit	1
572	2	Operation	Cardiology	Operation Theater 3	Suction Unit	1

No.	Floor	Department	Unit	Room	Description	Q'ty
573	2	Operation	Cardiology	Operation Theater 3	Heart-lung Machine	1
574	2	Operation	Cardiology	Operation Theater 3	Defibrillator	1
575	2	Operation	Cardiology	Operation Theater 3	Coagulation Analyzer	1
576	2	Operation	Cardiology	Operation Theater 3	Supporting Endoscope, Microsurgery	1
577	2	Operation	Cardiology	Operation Theater 3	Endoscope System, Abdominal and Thoracic Cavities	1
578	2	Operation	Cardiology	Operation Theater 3	Operation Microscope for Thoracic, Mobile	1
579	2	Operation	Cardiology	Operation Theater 3	IABP	1
580	2	Operation	Pneumology	Operation Theater 4	Refrigerator for Blood	1
581	2	Operation	Pneumology	Operation Theater 4	Patient Monitor for Operation, treatment, 6 parameters (ECG, Respiration, SpO2, temperature(2), NIBP, CO2)	1

No.	Floor	Department	Unit	Room	Description	Q'ty
582	2	Operation	Pneumology	Operation Theater 4	Ceiling Pendant (Multi)	1
583	2	Operation	Pneumology	Operation Theater 4	Ceiling Pendant (Shadowless Lamp)	1
584	2	Operation	Pneumology	Operation Theater 4	Surgical Table, Electrical, Pneumology	1
585	2	Operation	Pneumology	Operation Theater 4	X-ray Illuminator	1
586	2	Operation	Pneumology	Operation Theater 4	Electrical Surgery Unit	1
587	2	Operation	Pneumology	Operation Theater 4	Syringe Pump	2
588	2	Operation	Pneumology	Operation Theater 4	Infusion Pump	1
589	2	Operation	Pneumology	Operation Theater 4	Anesthesia Unit	1
590	2	Operation	Pneumology	Operation Theater 4	Suction Unit	1
591	2	Operation	Pneumology	Operation Theater 4	Bronchoscope System	1
592	2	Operation	Pneumology	Operation Theater 4	Supporting Endoscope, Microsurgery	1

No.	Floor	Department	Unit	Room	Description	Q'ty
593	2	Operation	Pneumology	Operation Theater 4	Endoscope System, Abdominal and Thoracic Cavities	1
594	2	Operation	Pneumology	Operation Theater 4	Operation Microscope for Thoracic, Mobile	1
595	2	Operation	Pneumology	Operation Theater 4	Heart-lung Machine	1
596	2	Operation	Pneumology	Operation Theater 4	IABP	1
597	2	Operation	Neurology	Operation Theater 5	Refrigerator for Blood	1
598	2	Operation	Neurology	Operation Theater 5	Patient Monitor for Operation, treatment, 6 parameters (ECG, Respiration, SpO2, temperature(2), NIBP, CO2)	1
599	2	Operation	Neurology	Operation Theater 5	Ceiling Pendant (Multi)	1
600	2	Operation	Neurology	Operation Theater 5	Ceiling Pendant (Shadowless Lamp)	1
601	2	Operation	Neurology	Operation Theater 5	Surgical Table, Electrical, Neurology	1

No.	Floor	Department	Unit	Room	Description	Q'ty
602	2	Operation	Neurology	Operation Theater 5	X-ray Illuminator	1
603	2	Operation	Neurology	Operation Theater 5	Electrical Surgery Unit	1
604	2	Operation	Neurology	Operation Theater 5	Syringe Pump	2
605	2	Operation	Neurology	Operation Theater 5	Infusion Pump	1
606	2	Operation	Neurology	Operation Theater 5	Anesthesia Unit	1
607	2	Operation	Neurology	Operation Theater 5	Suction Unit	1
608	2	Operation	Neurology	Operation Theater 5	Operation Microscope for Neurosurgery, Ceiling Mount Type	1
609	2	Operation	Neurology	Operation Theater 5	Endoscope System, Neurosurgery	1
610	2	Operation	Neurology	Operation Theater 5	Drill Set, Neurosurgery	1
611	2	Operation	Hepatobiliary-Pancreatic Surgery	Operation Theater 6	Refrigerator for Blood	1

No.	Floor	Department	Unit	Room	Description	Q'ty
612	2	Operation	Hepatobiliary-Pancreatic Surgery	Operation Theater 6	Refrrigerator for Liver Transplantation	1
613	2	Operation	Hepatobiliary-Pancreatic Surgery	Operation Theater 6	Patient Monitor for Operation, treatment, 6 parameters (ECG, Respiration, SpO2, temperature(2), NIBP, CO2)	1
614	2	Operation	Hepatobiliary-Pancreatic Surgery	Operation Theater 6	Ceiling Pendant (Multi)	1
615	2	Operation	Hepatobiliary-Pancreatic Surgery	Operation Theater 6	Ceiling Pendant (Shadowless Lamp)	1
616	2	Operation	Hepatobiliary-Pancreatic Surgery	Operation Theater 6	Surgical Table, Electrical, Hepatobiliary-Pancreatic	1
617	2	Operation	Hepatobiliary-Pancreatic Surgery	Operation Theater 6	X-ray Illuminator	1
618	2	Operation	Hepatobiliary-Pancreatic Surgery	Operation Theater 6	Electrical Surgery Unit	1

No.	Floor	Department	Unit	Room	Description	Q'ty
619	2	Operation	Hepatobiliary-Pancreatic Surgery	Operation Theater 6	Syringe Pump	2
620	2	Operation	Hepatobiliary-Pancreatic Surgery	Operation Theater 6	Infusion Pump	1
621	2	Operation	Hepatobiliary-Pancreatic Surgery	Operation Theater 6	Anesthesia Unit	1
622	2	Operation	Hepatobiliary-Pancreatic Surgery	Operation Theater 6	Suction Unit	1
623	2	Operation	Hepatobiliary-Pancreatic Surgery	Operation Theater 6	Laparoscopy System	1
624	2	Operation	Hepatobiliary-Pancreatic Surgery	Operation Theater 6	Endoscope System	1
625	2	Operation	Hepatobiliary-Pancreatic Surgery	Operation Theater 6	Probe Set	1
626	2	Operation	Hepatobiliary-Pancreatic Surgery	Operation Theater 6	Pneumoperitoneum Apparatus	1

No.	Floor	Department	Unit	Room	Description	Q'ty
627	2	Operation	Hepatobiliary-Pancreatic Surgery	Operation Theater 6	Cryo Surgical Unit	1
628	2	Operation	Hepatobiliary-Pancreatic Surgery	Operation Theater 6	Ligasure	1
629	2	Operation	Hepatobiliary-Pancreatic Surgery	Operation Theater 6	Enseal	1
630	2	Operation	Nephrology	Operation Theater 7	Refrigerator for Blood	1
631	2	Operation	Nephrology	Operation Theater 7	Patient Monitor for Operation, treatment, 6 parameters (ECG, Respiration, SpO2, tempatarure(2), NIBP, CO2)	1
632	2	Operation	Nephrology	Operation Theater 7	Ceiling Pendant (Multi)	1
633	2	Operation	Nephrology	Operation Theater 7	Ceiling Pendant (Shadowless Lamp)	1
634	2	Operation	Nephrology	Operation Theater 7	Surgical Table, Electrical, Nephrology	1

No.	Floor	Department	Unit	Room	Description	Q'ty
635	2	Operation	Nephrology	Operation Theater 7	X-ray Illuminator	1
636	2	Operation	Nephrology	Operation Theater 7	Electrical Surgery Unit	1
637	2	Operation	Nephrology	Operation Theater 7	Syringe Pump	2
638	2	Operation	Nephrology	Operation Theater 7	Infusion Pump	1
639	2	Operation	Nephrology	Operation Theater 7	Anesthesia Unit	1
640	2	Operation	Nephrology	Operation Theater 7	Suction Unit	1
641	2	Operation	Nephrology	Operation Theater 7	Laparoscopy System	1
642	2	Operation	Nephrology	Operation Theater 7	Lithotripter System	1
643	2	Operation	Nephrology	Operation Theater 7	Cryosurgery	1
644	2	Operation	Nephrology	Operation Theater 7	Urethroscope	1
645	2	Operation	Nephrology	Operation Theater 7	Urethrotomy Scope	1

No.	Floor	Department	Unit	Room	Description	Q'ty
646	2	Operation	Nephrology	Operation Theater 7	Urine Quantity Mesurement Device	1
647	2	Operation	Burn-Plastic Surgery	Operation Theater 8	Refrigerator for Blood	1
648	2	Operation	Burn-Plastic Surgery	Operation Theater 8	Patient Monitor for Operation, treatment, 6 parameters (ECG, Respiration, SpO2, temperature(2), NIBP, CO2)	1
649	2	Operation	Burn-Plastic Surgery	Operation Theater 8	Ceiling Pendant (Multi)	1
650	2	Operation	Burn-Plastic Surgery	Operation Theater 8	Ceiling Pendant (Shadowless Lamp)	1
651	2	Operation	Burn-Plastic Surgery	Operation Theater 8	Surgical Table, Electrical, Burn-Plastic Surgery	1
652	2	Operation	Burn-Plastic Surgery	Operation Theater 8	X-ray Illuminator	1
653	2	Operation	Burn-Plastic Surgery	Operation Theater 8	Electrical Surgery Unit	1
654	2	Operation	Burn-Plastic Surgery	Operation Theater 8	Syringe Pump	2
655	2	Operation	Burn-Plastic Surgery	Operation Theater 8	Infusion Pump	1

No.	Floor	Department	Unit	Room	Description	Q'ty
656	2	Operation	Burn-Plastic Surgery	Operation Theater 8	Anesthesia Unit	1
657	2	Operation	Burn-Plastic Surgery	Operation Theater 8	Suction Unit	1
658	2	Operation	Burn-Plastic Surgery	Operation Theater 8	Dermatome Set	1
659	2	Operation	Burn-Plastic Surgery	Operation Theater 8	Yag Laser	1
660	2	Operation	Burn-Plastic Surgery	Operation Theater 8	Doppler Blood Flow Measuremaent	1
661	2	Operation	Oral Surgery	Operation Theater 9	Refrigerator for Blood	1
662	2	Operation	Oral Surgery	Operation Theater 9	Patient Monitor for Operation, treatment, 6 parameters (ECG, Respiration, SpO2, temperature(2), NIBP, CO2)	1
663	2	Operation	Oral Surgery	Operation Theater 9	Ceiling Pendant (Multi)	1
664	2	Operation	Oral Surgery	Operation Theater 9	Ceiling Pendant (Shadowless Lamp)	1

No.	Floor	Department	Unit	Room	Description	Q'ty
665	2	Operation	Oral Surgery	Operation Theater 9	Surgical Table, Electrical, Oral Surgery	1
666	2	Operation	Oral Surgery	Operation Theater 9	X-ray Illuminator	1
667	2	Operation	Oral Surgery	Operation Theater 9	Electrical Surgery Unit	1
668	2	Operation	Oral Surgery	Operation Theater 9	Syringe Pump	2
669	2	Operation	Oral Surgery	Operation Theater 9	Infusion Pump	1
670	2	Operation	Oral Surgery	Operation Theater 9	Anesthesia Unit	1
671	2	Operation	Oral Surgery	Operation Theater 9	Suction Unit	1
672	2	Operation	Oral Surgery	Operation Theater 9	Oral Surgery Bone Surgical Drill System	1
673	2	Operation	Oral Surgery	Operation Theater 9	Patient Monitor for Operation, treatment, 6 parameters (ECG, Respiration, SpO2, temperature(2), NIBP, CO2)	1

No.	Floor	Department	Unit	Room	Description	Q'ty
674	2	Operation	Oral Surgery	Operation Theater 9	Jowbone Surgical System	1
675	2	Operation	General	Operation Theater 10	Refrigerator for Blood	1
676	2	Operation	General	Operation Theater 10	Patient Monitor for Operation, treatment, 6 parameters (ECG, Respiration, SpO2, temperature(2), NIBP, CO2)	1
677	2	Operation	General	Operation Theater 10	Ceiling Pendant (Multi)	1
678	2	Operation	General	Operation Theater 10	Ceiling Pendant (Shadowless Lamp)	1
679	2	Operation	General	Operation Theater 10	Surgical Table, Electrical, Ophthalmology	1
680	2	Operation	General	Operation Theater 10	X-ray Illuminator	1
681	2	Operation	General	Operation Theater 10	Electrical Surgery Unit	1

No.	Floor	Department	Unit	Room	Description	Q'ty
682	2	Operation	General	Operation Theater 10	Syringe Pump	2
683	2	Operation	General	Operation Theater 10	Infusion Pump	1
684	2	Operation	General	Operation Theater 10	Anesthesia Unit	1
685	2	Operation	General	Operation Theater 10	Suction Unit	1
686	2	Operation	General	Operation Theater 11 for Training 1	Refrigerator for Blood	1
687	2	Operation	General	Operation Theater 11 for Training 1	Patient Monitor for Operation, treatment, 6 parameters (ECG, Respiration, SpO2, temperature(2), NIBP, CO2)	1
688	2	Operation	General	Operation Theater 11 for Training 1	Ceiling Pendant (Multi)	1
689	2	Operation	General	Operation Theater 11 for Training 1	Ceiling Pendant (Shadowless Lamp)	1
690	2	Operation	General	Operation Theater 11 for Training 1	Surgical Table, Electrical	1
691	2	Operation	General	Operation Theater 11 for Training 1	X-ray Illuminator	1

No.	Floor	Department	Unit	Room	Description	Q'ty
692	2	Operation	General	Operation Theater 11 for Training 1	Electrical Surgery Unit	1
693	2	Operation	General	Operation Theater 11 for Training 1	Syringe Pump	2
694	2	Operation	General	Operation Theater 11 for Training 1	Infusion Pump	1
695	2	Operation	General	Operation Theater 11 for Training 1	Anesthesia Unit	1
696	2	Operation	General	Operation Theater 11 for Training 1	Suction Unit	1
697	2	Operation	General	Operation Theater 11 for Training 1	Refrigerator for Blood	1
698	2	Operation	General	Operation Theater 11 for Training 1	Patient Monitor for Operation, treatment, 6 parameters (ECG, Respiration, SpO2, temperature(2), NIBP, CO2)	1

No.	Floor	Department	Unit	Room	Description	Q'ty
699	2	Operation	General	Operation Theater 11 for Training 1	Ceiling Pendant (Multi)	1
700	2	Operation	General	Operation Theater 11 for Training 1	Ceiling Pendant (Shadowless Lamp)	1
701	2	Operation	General	Operation Theater 11 for Training 1	Surgical Table, Electrical	1
702	2	Operation	General	Operation Theater 11 for Training 1	X-ray Illuminator	1
703	2	Operation	General	Operation Theater 11 for Training 1	Electrical Surgery Unit	1
704	2	Operation	General	Operation Theater 11 for Training 1	Syringe Pump	2
705	2	Operation	General	Operation Theater 11 for Training 1	Infusion Pump	1

No.	Floor	Department	Unit	Room	Description	Q'ty
706	2	Operation	General	Operation Theater 11 for Training 1	Anesthesia Unit	1
707	2	Operation	General	Operation Theater 11 for Training 1	Suction Unit	1
708	2	Operation	General	Operation Theater 12 for Training	Refrigerator for Blood	1
709	2	Operation	General	Operation Theater 12 for Training	Patient Monitor for Operation, treatment, 6 parameters (ECG, Respiration, SpO2, tempatarure(2), NIBP, CO2)	1
710	2	Operation	General	Operation Theater 12 for Training	Ceiling Pendant (Multi)	1
711	2	Operation	General	Operation Theater 12 for Training	Ceiling Pendant (Shadowless Lamp)	1
712	2	Operation	General	Operation Theater 12 for Training	Surgical Table, Electrical	1
713	2	Operation	General	Operation Theater 12 for Training	X-ray Illuminator	1

No.	Floor	Department	Unit	Room	Description	Q'ty
714	2	Operation	General	Operation Theater 12 for Training	Electrical Surgery Unit	1
715	2	Operation	General	Operation Theater 12 for Training	Syringe Pump	2
716	2	Operation	General	Operation Theater 12 for Training	Infusion Pump	1
717	2	Operation	General	Operation Theater 12 for Training	Anesthesia Unit	1
718	2	Operation	General	Operation Theater 12 for Training	Suction Unit	1
719	2	Operation	General	Operation Theater 13	Refrigerator for Blood	1
720	2	Operation	General	Operation Theater 13	Patient Monitor for Operation, treatment, 6 parameters (ECG, Respiration, SpO2, temperature(2), NIBP, CO2)	1

No.	Floor	Department	Unit	Room	Description	Q'ty
721	2	Operation	General	Operation Theater 13	Ceiling Pendant (Multi)	1
722	2	Operation	General	Operation Theater 13	Ceiling Pendant (Shadowless Lamp)	1
723	2	Operation	General	Operation Theater 13	Surgical Table, Electrical	1
724	2	Operation	General	Operation Theater 13	X-ray Illuminator	1
725	2	Operation	General	Operation Theater 13	Electrical Surgery Unit	1
726	2	Operation	General	Operation Theater 13	Syringe Pump	2
727	2	Operation	General	Operation Theater 13	Infusion Pump	1
728	2	Operation	General	Operation Theater 13	Anesthesia Unit	1

No.	Floor	Department	Unit	Room	Description	Q'ty
729	2	Operation	General	Operation Theater 13	Suction Unit	1
730	2	Operation	General	Operation Theater 14	Refrigerator for Blood	1
731	2	Operation	General	Operation Theater 14	Patient Monitor for Operation, treatment, 6 parameters (ECG, Respiration, SpO2, tempatarure(2),	1
732	2	Operation	General	Operation Theater 14	Ceiling Pendant (Multi)	1
733	2	Operation	General	Operation Theater 14	Ceiling Pendant (Shadowless Lamp)	1
734	2	Operation	General	Operation Theater 14	Surgical Table, Electrical	1
735	2	Operation	General	Operation Theater 14	X-ray Illuminator	1
736	2	Operation	General	Operation Theater 14	Electrical Surgery Unit	1
737	2	Operation	General	Operation Theater 14	Syringe Pump	2
738	2	Operation	General	Operation Theater 14	Infusion Pump	1

No.	Floor	Department	Unit	Room	Description	Q'ty
739	2	Operation	General	Operation Theater 14	Anesthesia Unit	1
740	2	Operation	General	Operation Theater 14	Suction Unit	1
741	2	Operation	General	Operation Theater 15	Refrigerator for Blood	1
742	2	Operation	General	Operation Theater 15	Patient Monitor for Operation, treatment, 6 parameters (ECG, Respiration, SpO2, temperature(2),	1
743	2	Operation	General	Operation Theater 15	Ceiling Pendant (Multi)	1
744	2	Operation	General	Operation Theater 15	Ceiling Pendant (Shadowless Lamp)	1
745	2	Operation	General	Operation Theater 15	Surgical Table, Electrical	1
746	2	Operation	General	Operation Theater 15	X-ray Illuminator	1
747	2	Operation	General	Operation Theater 15	Electrical Surgery Unit	1
748	2	Operation	General	Operation Theater 15	Syringe Pump	2

No.	Floor	Department	Unit	Room	Description	Q'ty
749	2	Operation	General	Operation Theater 15	Infusion Pump	1
750	2	Operation	General	Operation Theater 15	Anesthesia Unit	1
751	2	Operation	General	Operation Theater 15	Suction Unit	1
752	2	Operation	Obstetrics & Gynecology	Operation Theater 16	Cryo Surgical Unit	1
753	2	Operation	Obstetrics & Gynecology	Operation Theater 16	Ceiling Pendant (Multi)	1
754	2	Operation	Obstetrics & Gynecology	Operation Theater 16	Ceiling Pendant (Shadowless Lamp)	1
755	2	Operation	Obstetrics & Gynecology	Operation Theater 16	Surgical Table, Electrical, Obstetrics & Gynecology	1
756	2	Operation	Obstetrics & Gynecology	Operation Theater 16	Patient Monitor for Operation, treatment, 6 parameters (ECG, Respiration, SpO2, temperature(2),	1
757	2	Operation	Obstetrics & Gynecology	Operation Theater 16	X-ray Illuminator	1
758	2	Operation	Obstetrics & Gynecology	Operation Theater 16	Electrical Surgery Unit	1

No.	Floor	Department	Unit	Room	Description	Q'ty
759	2	Operation	Obstetrics & Gynecology	Operation Theater 16	Syringe Pump	2
760	2	Operation	Obstetrics & Gynecology	Operation Theater 16	Infusion Pump	1
761	2	Operation	Obstetrics & Gynecology	Operation Theater 16	Anesthesia Unit	1
762	2	Operation	Obstetrics & Gynecology	Operation Theater 16	Suction Unit	1
763	2	Operation	Common Space	Storage	Arthoscope System	2
764	2	Operation	Common Space	Storage	External Fixation Device	1
765	2	Operation	Common Space	Storage	Lateral Fixation Unit	1
766	2	Operation	Common Space	Storage	Electric Bone Surgery Instrument	1
767	2	Operation	Common Space	Storage	Bone Surgery Instrument, Air	1
A767	2	Operation	Common Space	Storage	Operation Microscope for Orthopedics, Mobile	1

No.	Floor	Department	Unit	Room	Description	Q'ty
768	2	Operation	Common Space	Storage	Cryo Surgical Unit	1
769	2	Operation	Common Space	Storage	Operative Blood Collection Machine	2
770	2	Operation	Common Space	Storage	Multi-color Laser Photocoagulation System	1
771	2	Operation	Common Space	Storage	Green Laser Photocoagulation System	1
772	2	Operation	Common Space	Storage	Yag Laser	1
773	2	Operation	Common Space	Storage	Operation Microscope for Ophthalmology, Mobile	2
774	2	Operation	Common Space	Storage	Viteous Body Surgical Unit	1
775	2	Operation	Common Space	Storage	Patient Monitor for Operation, treatment, 6 parameters (ECG, Respiration, SpO2, temperature(2), NIBP, CO2)	2
776	2	Operation	Common Space	Storage	Syringe Pump	6

No.	Floor	Department	Unit	Room	Description	Q'ty
777	2	Operation	Common Space	Storage	Infusion Pump	2
778	2	Operation	Common Space	Storage	Anesthesia Unit	2
779	2	Operation	Common Space	Storage	Suction Unit	б
780	2	Operation	Common Space	Storage	Electrical Surgery Unit, Endoscopy	2
781	2	Operation	Common Space	Storage	Lazer Surgery Unit	2
782	2	Operation	Common Space	Storage	Ultrasound Surgery Unit	2

No.	Floor	Department	Unit	Room	Description	Q'ty
783	2	Operation	Common Space	Storage	Ultrasonic Blood Flowmeter	10
784	2	Operation	Common Space	Storage	Portable X-Ray	2
785	2	Operation	Common Space	Storage	X-TV Unit, Mobile	2
786	2	Operation	Common Space	Storage	Patient Warmer	10
787	2	Operation	Common Space	Storage	Patient Warmer	10
788	2	Operation	Common Space	Storage	Irrigation System	2
789	2	Operation	Common Space	Storage	Hemostatic Instrument	10
790	2	Operation	Common Space	Storage	Medical Photography System	2
791	2	Operation	Common Space	Storage	AV-Impulse System	2
792	2	Operation	Common Space	Storage	Shaver System	2

No.	Floor	Department	Unit	Room	Description	Q'ty
793	2	Operation	Common Space	Storage	Retractor Supporting Unit	6
794	2	Operation	Common Space	Storage	Head Light	20
795	2	Operation	Common Space	Storage	Supporting Endoscope, Microsurgery	2
796	2	Operation	Common Space	Storage	Endoscope System	2
797	2	Operation	Common Space	Storage	Probe Set	2
798	2	Operation	Common Space	Storage	Heart-lung Machine	2
799	2	Operation	Common Space	Storage	Laparoscopy System	1
800	2	Operation	Common Space	Storage	IABP	2
A800	2	Operation	Common Space	Storage	Operation Microscope for Neurosurgery, Mobile	1

No.	Floor	Department	Unit	Room	Description	Q'ty
A801	2	Operation	Common Space	Storage	Endoscope System, Neurosurgery	1
A802	2	Operation	Common Space	Storage	Drill Set, Neurosurgery	1
A803	2	Operation	Common Space	Storage	Operation Microscope for ENT, Mobile	2
801	2	Operation	Common Space	Corridor	Defibrillator	2
802	2	Operation	Common Space	Corridor	Hand Washer	8
803	2	Operation	Common Space	Corridor	Refrigerator for Medicine	2
804	2	Operation	Common Space	Corridor	Refrigerator for Blood	2
805	2	Operation	Common Space	Corridor	Freezer for Medicine	2

No.	Floor	Department	Unit	Room	Description	Q'ty
806	2	Operation	Common Space	Corridor	Deep Freezer for Medicine, 500L	2
807	2	Operation	Common Space	Corridor	Patient Transfer Unit	2
808	2	Operation	Common Space	Stat Laboratory	Blood Gas Analyzer	1
809	2	Operation	Common Space	Stat Laboratory	Elecrtrolyte Analyzer	1
810	2	Operation	Common Space	Stat Laboratory	Label Sealer	1
811	2	Operation	Common Space	Stat Laboratory	Refrigerator for Medicine	1
812	2	Operation	Common Space	Stat Laboratory	Refrigerator for Blood	1
813	2	Operation	Common Space	Stat Laboratory	Freezer for Medicine	1
814	2	Operation	Common Space	Stat Laboratory	Deep Freezer for Medicine, 500L	1
815	2	Operation	Common Space	Staff Station	Central Monitor for max. 8 persons	4
816	2	Operation	Common Space	Conference Room	X-Ray Illuminator	2

No.	Floor	Department	Unit	Room	Description	Q'ty
817	2	Operation	Common Space	Preparation Room	Low Temperature Plasma Sterilizer	1
818	2	Operation	Common Space	Preparation Room	Autoclave	4
820	2	Operation	Common Space	Preparation Room	Washer Sterilizer	1
821	2	Operation	Common Space	Preparation Room	Dryer	1
822	2	Operation	Common Space	Recovery Room	ICU Bed	20
823	2	Operation	Common Space	Recovery Room	Patient Monitor for Operation, treatment, 6 parameters (ECG, Respiration, SpO2, temperature(2),	20
824	2	Operation	Common Space	Recovery Room	Syringe Pump	20
825	2	Operation	Common Space	Recovery Room	Infusion Pump	20
826	2	Operation	Common Space	Recovery Room	Suction Unit	20
827	G	Radiology	Radiological Image	MRI 1	MRI 1.5T	1

No.	Floor	Department	Unit	Room	Description	Q'ty
828	G	Radiology	Radiological Image	MRI 2	MRI 3.0T	1
829	G	Radiology	Radiological Image	MRI operation room	Dry Imager	1
830	G	Radiology	Radiological Image	MRI operation room	Incubator for Contrast Medium	1
831	G	Radiology	Radiological Image	CT 1	CT Scanner, 320 Row, 640 Slices	1
832	G	Radiology	Radiological Image	CT 1	Suction Unit	1
833	G	Radiology	Radiological Image	CT 1	Medical Refrigelator	1
834	G	Radiology	Radiological Image	CT 1 operation room	Dry Imager	1
835	G	Radiology	Radiological Image	CT 1 operation room	Incubator for Contrast Medium	1
836	G	Radiology	Radiological Image	CT 2	CT Scanner, 64 slices	1
837	G	Radiology	Radiological Image	CT 2	Suction Unit	1

No.	Floor	Department	Unit	Room	Description	Q'ty
838	G	Radiology	Radiological Image	CT 2	Medical Refrigelator	1
839	G	Radiology	Radiological Image	CT 2 operation room	Dry Imager	1
840	G	Radiology	Radiological Image	CT 2 operation room	Incubator for Contrast Medium	1
841	G	Radiology	Radiological Image	СТ 3	CT Scanner, 64 Slices	1
842	G	Radiology	Radiological Image	CT 3	Suction Unit	1
843	G	Radiology	Radiological Image	CT 3	Medical Refrigelator	1
844	G	Radiology	Radiological Image	CT 3 operation room	Dry Imager	1
845	G	Radiology	Radiological Image	CT 3 operation room	Incubator for Contrast Medium	1
846	G	Radiology	Radiological Image	CT 4	CT Scanner, 64 Slices	1

No.	Floor	Department	Unit	Room	Description	Q'ty
847	G	Radiology	Radiological Image	CT 4	Suction Unit	1
848	G	Radiology	Radiological Image	CT 4	Medical Refrigelator	1
849	G	Radiology	Radiological Image	CT 4 operation room	Dry Imager	1
850	G	Radiology	Radiological Image	CT 4 operation room	Incubator for Contrast Medium	1
851	G	Radiology	Radiological Image	X-ray 2	X-ray, Abdominel	5
852	G	Radiology	Radiological Image	X-ray 2	Patient Monitor for Operation, treatment, 6 parameters (ECG, Respiration, SpO2, temperature(2), NIBP, CO2)	1
853	G	Radiology	Radiological Image	X-ray operation room	Computed Radiolography Reader	5
854	G	Radiology	Radiological Image	X-ray operation room	X-ray Illuminator	5
855	G	Radiology	Radiological Image	Mammography	Memmography	1

No.	Floor	Department	Unit	Room	Description	Q'ty
856	G	Radiology	Radiological Image	Bone densitometry	Bone Densitometer	1
857	G	Radiology	Cardiology		Degital Subtraction Angiography System, Bi-plane	1
858	G	Radiology	Cardiology		Patient Monitor for Operation, treatment, 6 parameters (ECG, Respiration, SpO2, temperature(2), NIBP, CO2)	1
859	G	Radiology	Cardiology	II ardia I aterner room	Degital Subtraction Angiography System, Single-plane	2
861	G	Radiology	Cardiology	Cardia Catether room	Ultrasound Diagnostic Imaging System, Heart, Color, 5probes, 4D, Real- time tissue Elastograhy Unit	1
862	G	Radiology	Cardiology	Cardia Catether room	Defibrillator	1

No.	Floor	Department	Unit	Room	Description	Q'ty
863	G	Radiology	Cardiology	Cardia Catether room	Patient Monitor for Operation, treatment, 6 parameters (ECG, Respiration, SpO2, temperature(2), NIBP, CO2)	1
864	G	Radiology	Cardiology	Cardia Catether room	Cardiac Abration System	1
865	G	Radiology	Cardiology	Cardia Catether room	Intravascular Pressure Mesurement Sytsem	1
866	G	Radiology	Cardiology	Cardia Catether room	Cardical Electro Stimulater	1
867	G	Radiology	Cardiology	Cardia Catether room	Anesthesia Unit	1
868	G	Radiology	Cardiology	Cardia Catether room	Ceiling Pendant (Shadowless Lamp)	1
869	G	Radiology	Cardiology	Cardia Catether room	Ceiling Pendant for VAC	1

No.	Floor	Department	Unit	Room	Description	Q'ty
870	G	Radiology	Cardiology	Cardia Catether room	Percutaneus Caerdiopulmonary Support System (PCPS)	1
871	G	Radiology	Cardiology	Cardia Catether room	IABP	1
872	G	Radiology	Cardiology	Cervical Catether Room	Degital Subtraction Angiography System, Bi-plane	1
873	G	Radiology	Cardiology	Cervical Catether Room	Ventilator, Portable	1
874	G	Radiology	Cardiology	Cervical Catether Room	Ultrasound Diagnostic Imaging System, General, Color, 3probes, Real- time tissue Elastograhy Unit	1
875	G	Radiology	Cardiology	Cervical Catether Room	Defibrillator	1
876	G	Radiology	Cardiology	Cervical Catether Room	Patient Monitor for Operation, treatment, 6 parameters (ECG, Respiration, SpO2, temperature(2), NIBP, CO2)	1

No.	Floor	Department	Unit	Room	Description	Q'ty
877	G	Radiology	Cardiology	Cervical Catether Room	Cerebral Blood Flow Measurement System	1
878	G	Radiology	Cardiology	Cervical Catether Room	Anesthesia Unit	1
879	G	Radiology	Cardiology	Cervical Catether Room	Ceiling Pendant (Shadowless Lamp)	1
880	G	Radiology	Cardiology	Cervical Catether Room	Ceiling Pendant for VAC	1
881	G	Radiology	Nuclear Medicine	ESWL	ESWL Litotriptor	1
882	G	Radiology	Nuclear Medicine	SPECT-CT	SPECT-CT	1
883	G	Radiology	Nuclear Medicine	SPECT Preperation	Sr89 Dispensing Unit	1
884	G	Radiology	Nuclear Medicine	SPECT Preperation	Gamma Meter	1
885	G	Radiology	Nuclear Medicine	SPECT Preperation	Treatment Table	1

No.	Floor	Department	Unit	Room	Description	Q'ty
886	G	Radiology	Nuclear Medicine	SPECT Preperation	Thyroidal Absorber	1
887	G	Radiology	Nuclear Medicine	SPECT Preperation	Microscope with Monitor	1
888	G	Radiology	Nuclear Medicine	SPECT Preperation	Incubator	1
889	G	Radiology	Nuclear Medicine	SPECT Preperation	Clean Bench	1
890	G	Radiology	Nuclear Medicine	SPECT Preperation	X-ray Illuminator	1
891	G	Radiology	Nuclear Medicine	RI testing Room	Gamma Camera	1
892	G	Radiology	Nuclear Medicine	RI testing Room	Ergometer	1
893	G	Radiology	Nuclear Medicine	RI testing Room	ECG for Tredmill	1
894	G	Radiology	Nuclear Medicine	RI testing Room	Defibrillator	1

No.	Floor	Department	Unit	Room	Description	Q'ty
895	G	Radiology	Nuclear Medicine	PET-CT room	PET-CT	1
896	G	Radiology	Nuclear Medicine	PET-CT preperation	Dose Calibrator	1
897	G	Radiology	Nuclear Medicine	RI Storage	RI Fireproof-related Lead Storehouse	1
898	G	Radiology	Nuclear Medicine	RI Storage	Clealance Monitor	1
899	G	Radiology	Nuclear Medicine	RI Storage	Gas Moniter	1
900	G	Radiology	Nuclear Medicine	RI Storage	Biosafety Filter Unit	1
901	G	Radiology	Nuclear Medicine	RI Storage	Storage Unit, Floor Type and RI Drain Control Panel	1
902	G	Radiology	Nuclear Medicine	In-vitro Measurement	Tredmill	1
903	G	Radiology	Nuclear Medicine	In-vitro Measurement	Tredmill	1
904	G	Radiology	Nuclear Medicine	RI Control Room	Erea Monitor	1
905	G	Radiology	Nuclear Medicine	RI preparation	Clean Bench	1

No.	Floor	Department	Unit	Room	Description	Q'ty
906	G	Radiology	Nuclear Medicine	RI preparation	Refrigelator	1
907	G	Radiology	Nuclear Medicine	RI preparation	RI Fire Resistance Lead Storage	1
908	G	Radiology	Nuclear Medicine	RI preparation	Treatment Table	1
909	G	Radiology	Nuclear Medicine	RI Laboratory	X-ray Illuminator	1
910	G	Radiology	Nuclear Medicine	RI Laboratory	Voltex	1
911	G	Radiology	Nuclear Medicine	RI Laboratory	Hotplate	1
912	G	Radiology	Nuclear Medicine	RI Laboratory	Centrifuge, RI Laboratory	1
913	G	Radiology	Nuclear Medicine	RI Laboratory	Refrigelator	1
914	G	Radiology	Nuclear Medicine	RI Laboratory	Dosimeter	1
915	1	Radiology	Chemotherapy	Chemotherapy Room	X-ray Illumination	1

No.	Floor	Department	Unit	Room	Description	Q'ty
916	1	Radiology	Chemotherapy	Chemotherapy Room	Treatment Table, Chemotherpy	20
917	1	Radiology	Chemotherapy	Chemotherapy Room	Biosafety Cabinet	1
918	1	Radiology	Chemotherapy	Chemotherapy Room	Refrigerator for Medicine	4
919	1	Radiology	Chemotherapy	Chemotherapy Room	Refrigerator for Blood	4
920	1	Radiology	Chemotherapy	Chemotherapy Room	Blood Pressure Pulse Wave Inspection Apparatus	1
921	1	Radiology	Chemotherapy	Chemotherapy Room	Laser Rheometer	1
922	1	Radiology	Chemotherapy	Chemotherapy Room	ECG	1
923	1	Radiology	Chemotherapy	Chemotherapy Room	Automated Sphygmomanometer	1
924	1	Radiology	Chemotherapy	Chemotherapy Room	Syringe Pump, TCI	2
925	1	Radiology	Chemotherapy	Chemotherapy Room	Infusion Pump	1

No.	Floor	Department	Unit	Room	Description	Q'ty
926	1	Radiology	Chemotherapy	Staff Station	Patient Monitor for Operation, treatment, 6 parameters (ECG, Respiration, SpO2, temperature(2),	1
927	1	Radiology	Chemotherapy	Staff Station	Defibrillator	1
928	1	Radiology	Chemotherapy	Staff Station	X-ray Illuminator	1
929	1	Radiology	Chemotherapy	Staff Station	Pulse Oximeter	1
930	1	Radiology	Chemotherapy	Preparation Room	Suction Unit	1
931	1	Radiology	Chemotherapy	Preparation Room	Ventilator, Respiratory Mode: 4 modes	1
932	1	Radiology	Chemotherapy	Preparation Room	Treatment Lamp	1
933	1	Radiology	Chemotherapy	Examination Room	X-ray Illumination	3
934	1	Radiology	Chemotherapy	Examination Room	Examination Table	3

No.	Floor	Department	Unit	Room	Description	Q'ty
935	1	Radiology	Chemotherapy	Examination Room	Refrigerator for Medicine	3
936	1	Clinical Test	Physiology	Preparation Room	Respiratory Examonation Unit	1
937	1	Clinical Test	Physiology	Pulmonary Function Room	Pulmonary Function Examination Device	1
938	1	Clinical Test	Physiology	ECG Room	ECG with Analyzing Function	1
939	1	Clinical Test	Physiology	ECG Room	Blood Pressure and Pulse Examination Unit	1
940	1	Clinical Test	Physiology	ECG Room	ECG Analyzer	1
941	1	Clinical Test	Physiology	ECG Room	Blood Pressure Monitor System, 24h	1
942	1	Clinical Test	Physiology	ECG Room	ECG Recorder	1
943	1	Clinical Test	Physiology	ECG Room	Treatment Table	1
944	1	Clinical Test	Physiology	Tredmill Room	ECG for Tredmill	1
945	1	Clinical Test	Physiology	Tredmill Room	Aerobike	1
946	1	Clinical Test	Physiology	Tredmill Room	Tred Mill	1

No.	Floor	Department	Unit	Room	Description	Q'ty
947	1	Clinical Test	Physiology	Tredmill Room	Tred Mill Exercise ECG Set	1
948	1	Clinical Test	Physiology	Tredmill Room	Defibrillator	1
949	1	Clinical Test	Physiology	Tredmill Room	Pulse Oximeter	1
950	1	Clinical Test	Physiology	Tredmill Room	Examination Table	1
951	1	Clinical Test	Physiology	Tredmill Room	Arteriosclerosis Examination Apparatus	1
952	1	Clinical Test	Physiology	Cardiac Echo Room	Ultrasound Diagnostic Imaging System, Heart, Color, 5probes, 4D, Real- time tissue Elastograhy Unit	1
953	1	Clinical Test	Physiology	Cardiac Echo Room	Ultrasound Diagnostic Imaging System, Heart, Color, 5probes, 4D, Real- time tissue Elastograhy Unit	1
954	1	Clinical Test	Physiology	Cardiac Echo Room	Examination Table	1

No.	Floor	Department	Unit	Room	Description	Q'ty
955	1	Clinical Test	Physiology	Abdominal Echo Room	Ultrasound Diagnostic Imaging System, Abdominal, Color, 5probes, Real- time tissue Elastograhy Unit	1
956	1	Clinical Test	Physiology	Abdominal Echo Room	Examination Table	1
957	1	Clinical Test	Physiology	EEG Room	EEG	1
958	1	Clinical Test	Physiology	EEG Room	Blood Pressure and Pulse Examination Unit	1
959	1	Clinical Test	Physiology	EEG Room	EEG	1
960	1	Clinical Test	Physiology	EEG Room	Treatment Table	1
961	1	Clinical Test	Physiology	EMG Room	EMG	1
962	1	Clinical Test	Physiology	Physiology Examination Room	Treatment Table	2
963	1	Clinical Test	Physiology	Physiology Examination Room	Examination Table	2
964	1	Clinical Test	Physiology	Physiology Examination Room	Holter ECG analyzer	1
965	1	Clinical Test	Physiology	Physiology Examination Room	EEG Analyzer	1

No.	Floor	Department	Unit	Room	Description	Q'ty
966	1	Clinical Test	Physiology	Physiology Examination Room	EEG	1
967	1	Clinical Test	Physiology	Physiology Examination Room	Patient Monitor for Operation, treatment, 6 parameters (ECG, Respiration, SpO2, temperature(2), NIBP, CO2)	1
968	1	Clinical Test	Physiology	Physiology Examination Room	Digital Holter Recorder	1
969	1	Clinical Test	Physiology	Physiology Examination Room	Digital Holter Recorder	1
970	1	Clinical Test	Physiology	Physiology Examination Room	Polysomnograph System	1
971	1	Clinical Test	Physiology	Physiology Examination Room	Blood Pressure Analyzer, 24h	1
972	1	Clinical Test	Physiology	Physiology Examination Room	EMG	1
973	1	Clinical Test	Physiology	Physiology Examination Room	Respiratory Resistance Mesurement	1
974	1	Clinical Test	Physiology	Physiology Examination Room	ECG with Analyzing Function	1

No.	Floor	Department	Unit	Room	Description	Q'ty
975	1	Clinical Test	Physiology	Physiology Examination Room	Ultrasound Diagnostic Imaging System, General, Color, 3probes, Real- time tissue Elastograhy Unit	1
976	1	Clinical Test	Physiology	Physiology Examination Room	Evoked Potential Test Equipment	1
977	1	Clinical Test	Physiology	Physiology Examination Room	Auto Spirometer	1
978	1	Clinical Test	Physiology	Physiology Examination Room	Respiratory Function Total Analyzer System	1
979	1	Clinical Test	Physiology	Physiology Examination Room	Doppler Blood Flow Measurement	1
980	1	Clinical Test	Physiology	ME Storage	Ultrasound Diagnostic Imaging System, General, Color, 3probes, Real- time tissue Elastograhy Unit	1
981	1	Clinical Test	Physiology	ME Storage	ECG	1
982	1	Clinical Test	Physiology	ME Storage	Stabilometer	1

No.	Floor	Department	Unit	Room	Description	Q'ty
983	1	Clinical Test	Pulmonary	ME Storage	Polysomnograph System	1
984	1	Clinical Test	Physiology	ME Storage	Electrocardiograph Blood Pressure	1
985	1	Clinical Test	Physiology	ME Storage	Patient Monitor for Operation, treatment, 6 parameters (ECG, Respiration, SpO2, temperature(2), NIBP, CO2)	1
986	1	Clinical Laboratory	Biochemistry	Central Examination Room	Blood Collection, Urine Collection Supporting System	1
987	1	Clinical Laboratory	Biochemistry	Central Examination Room	Water Purification System	1
988	1	Clinical Laboratory	Biochemistry	Central Examination Room	Multi Automatic Analyzer	1
989	1	Clinical Laboratory	Biochemistry	Central Examination Room	Full Automatic pH / Blood Gas / Electrolyte Gullcose Hematocrit / CO Oximeter Analyzer	1
990	1	Clinical Laboratory	Biochemistry	Central Examination Room	Sample Pretreatment Pipetting Device	1
991	1	Clinical Laboratory	Biochemistry	Central Examination Room	Chemistry Analyzer	1

No.	Floor	Department	Unit	Room	Description	Q'ty
992	1	Clinical Laboratory	Biochemistry	Central Examination Room	Semi-automatic Immunology System	1
993	1	Clinical Laboratory	Biochemistry	Central Examination Room	Optical Microscope	1
994	1	Clinical Laboratory	Biochemistry	Central Examination Room	ELISA Chemiluminescence Analyzer	1
995	1	Clinical Laboratory	Biochemistry	Central Examination Room	Centrifuge, High-speed, Large capacity, Biochemistry	1
996	1	Clinical Laboratory	Biochemistry	Central Examination Room	Centrifuge, Cooling, Large Capacity, Biochemistry	1
997	1	Clinical Laboratory	Biochemistry	Central Examination Room	Refrigerator for medicine	1
998	1	Clinical Laboratory	Biochemistry	Central Examination Room	Refrigerator for specimen	1
999	1	Clinical Laboratory	Biochemistry	Central Examination Room	Freezer for Medicine	1

No.	Floor	Department	Unit	Room	Description	Q'ty
1000	1	Clinical Laboratory	Biochemistry	Central Examination Room	Freezer for Specimen	1
1001	1	Clinical Laboratory	Biochemistry	Central Examination Room	Deep Freezer for Medicine, 500L	1
1002	1	Clinical Laboratory	Biochemistry	Central Examination Room	Deep Freezer for Specimen, 300L	1
1003	1	Clinical Laboratory	Biochemistry	Central Examination Room	Urine Analyzer	1
1004	1	Clinical Laboratory	Biochemistry	Central Examination Room	Analytical Device for Material Component in Urine	1
1005	1	Clinical Laboratory	Biochemistry	Central Examination Room	Chemistry and Immuoassay Analyzer	1

No.	Floor	Department	Unit	Room	Description	Q'ty
1006	1	Clinical Laboratory	Biochemistry	Central Examination Room	Electrolyte Analyzer	1
1007	1	Clinical Laboratory	Biochemistry	Central Examination Room	Blood Gas Analyzer	1
1008	1	Clinical Laboratory	Biochemistry	Central Examination Room	Shaker, Vortex	1
1009	1	Clinical Laboratory	Biochemistry	Central Examination Room	Water Bath	1
1010	1	Clinical Laboratory	Biochemistry	Central Examination Room	Tube Sealer	1
1011	1	Clinical Laboratory	Biochemistry	Central Examination Room	Atomic Absorption Photometer	1
1012	1	Clinical Laboratory	Hematology	Central Examination Room	Blood Collection, Urine Collection Supporting System	1
1013	1	Clinical Laboratory	Hematology	Central Examination Room	Water Purification System	1
1014	1	Clinical Laboratory	Hematology	Central Examination Room	Multi Automatic Analyzer	1
1015	1	Clinical Laboratory	Hematology	Central Examination Room	Full Automatic pH / Blood Gas / Electrolyte Gullcose Hematocrit / CO Oximeter Analyzer	1

No.	Floor	Department	Unit	Room	Description	Q'ty
1016	1	Clinical Laboratory	Hematology	Central Examination Room	Refrigerator for specimen	1
1017	1	Clinical Laboratory	Hematology	Central Examination Room	Freezer for Medicine	1
1018	1	Clinical Laboratory	Hematology	Central Examination Room	Freezer for Specimen	1
1019	1	Clinical Laboratory	Hematology	Central Examination Room	Deep Freezer for Medicine, 500L	1
1020	1	Clinical Laboratory	Hematology	Central Examination Room	Deep Freezer for Specimen, 300L	1
1021	1	Clinical Laboratory	Hematology	Central Examination Room	Centrifuge, High-speed, Large capacity, Hematology	1
1022	1	Clinical Laboratory	Hematology	Central Examination Room	Centrifuge, Cooling, Large Capacity, Hematology	1
1023	1	Clinical Laboratory	Hematology	Central Examination Room	Flow Cytometry Analyzer	1

No.	Floor	Department	Unit	Room	Description	Q'ty
1024	1	Clinical Laboratory	Hematology	Central Examination Room	Shaker	1
1025	1	Clinical Laboratory	Hematology	Central Examination Room	Water Bath	1
1026	1	Clinical Laboratory	Hematology	Central Examination Room	Incubator, Table top.	1
1027	1	Clinical Laboratory	Hematology	Central Examination Room	Tube Sealer	1
1028	1	Clinical Laboratory	Hematology	Central Examination Room	Optical Microscope	1
1029	1	Clinical Laboratory	Hematology	Central Examination Room	Glycohemoglobin Analyzer	1

No.	Floor	Department	Unit	Room	Description	Q'ty
1030	1	Clinical Laboratory	Hematology	Central Examination Room	Coagulating Analyzer	1
1031	1	Clinical Laboratory	Hematology	Central Examination Room	Blood Cell Analyzer with Smear Machine, Conveyor Line	1
1032	1	Clinical Laboratory	Hematology	Central Examination Room	Discussion Microscope	1
1033	1	Clinical Laboratory	Hematology	Central Examination Room	Na / K / Cl Analyzer	1
1034	1	Clinical Laboratory	Microbiology	Preparation Room	Clean Bench	1
1035	1	Clinical Laboratory	Microbiology	Preparation Room	Balance	2
1036	1	Clinical Laboratory	Microbiology	Preparation Room	Incubator, Large Size	1
1037	1	Clinical Laboratory	Microbiology	Preparation Room	Incubator, Table top.	1
1038	1	Clinical Laboratory	Microbiology	Preparation Room	CO2 Incubator	1
1039	1	Clinical Laboratory	Microbiology	Preparation Room	Refrigerator for Specimen	1
1040	1	Clinical Laboratory	Microbiology	Preparation Room	Refrigerator for Medicine	1

No.	Floor	Department	Unit	Room	Description	Q'ty
1041	1	Clinical Laboratory	Microbiology	Preparation Room	Freezer for Specimen	1
1042	1	Clinical Laboratory	Microbiology	Preparation Room	Freezer for Medicine	1
1043	1	Clinical Laboratory	Microbiology	Preparation Room	Deep Freezer for Specimen, 300L	1
1044	1	Clinical Laboratory	Microbiology	Preparation Room	Deep Freezer for Medicine, 500L	1
1045	1	Clinical Laboratory	Microbiology	Preparation Room	Media Dispenser	1
1046	1	Clinical Laboratory	Microbiology	Preparation Room	Media Sterilization Production Unit	1
1047	1	Clinical Laboratory	Microbiology	Machine Room	RO Water Supply Unit	1
1048	1	Clinical Laboratory	Microbiology	Machine Room	Autoclave	1

No.	Floor	Department	Unit	Room	Description	Q'ty
1049	1	Clinical Laboratory	Microbiology	Cleaning Room	Autoclave	1
1050	1	Clinical Laboratory	Microbiology	Cleaning Room	Dryer	1
1051	1	Clinical Laboratory	Microbiology	Cleaning Room	Dry-heat Sterilizer	1
1052	1	Clinical Laboratory	Microbiology	Cleaning Room	Ultrasonic Washer	1
1053	1	Clinical Laboratory	Microbiology	Cleaning Room	Washer	1
1054	1	Clinical Laboratory	Microbiology	Cleaning Room	Persoaking Tank	1
1055	1	Clinical Laboratory	Microbiology	Culture Room Class 2	Blood Culture Equipment	1
1056	1	Clinical Laboratory	Microbiology	Culture Room Class 2	Blood Culture Analyzer	1
1057	1	Clinical Laboratory	Microbiology	Culture Room Class 2	Incubator, Table Top	1
1058	1	Clinical Laboratory	Microbiology	Culture Room Class 2	Incubator, Large Size	1

No.	Floor	Department	Unit	Room	Description	Q'ty
1059	1	Clinical Laboratory	Microbiology	Culture Room Class 2	Clean Bench	1
1060	1	Clinical Laboratory	Microbiology	Culture Room Class 2	Centrifuge, Table top	1
1061	1	Clinical Laboratory	Microbiology	Culture Room Class 2	Shaker	1
1062	1	Clinical Laboratory	Microbiology	Culture Room Class 2	Auto Bacterium Identification Unit	1
1063	1	Clinical Laboratory	Microbiology	Culture Room Class 2	Microscope with Camera	1
1064	1	Clinical Laboratory	Microbiology	Culture Room Class 2	System Microscope	1
1065	1	Clinical Laboratory	Microbiology	Culture Room Class 2	Cultured Bacteria Analyzer	1
1066	1	Clinical Laboratory	Microbiology	Culture Room Class 2	CO2 Incubator	1
1067	1	Clinical Laboratory	Microbiology	Culture Room Class 2	Centrifuge, Cooling, Midium Capacity, Microbiology	1
1068	1	Clinical Laboratory	Microbiology	Culture Room Class 2	Microscope Imaging Device	1
1069	1	Clinical Laboratory	Microbiology	Culture Room Class 2	Microorganism Sensitivity Analyzer	1

No.	Floor	Department	Unit	Room	Description	Q'ty
1070	1	Clinical Laboratory	Microbiology	Culture Room Class 2	Objective Lens Set	1
1071	1	Clinical Laboratory	Microbiology	Culture Room Class 2	Fluorescence Microscope	1
A1071	1	Clinical Laboratory	Microbiology	Culture Room Class 2	Biosafety Cabinet, Class IIb	1
1072	1	Clinical Laboratory	Microbiology	Culture Room Class 1	Blood Culture Equipment	1
1073	1	Clinical Laboratory	Microbiology	Culture Room Class 1	Incubator, Table top.	1
1074	1	Clinical Laboratory	Microbiology	Culture Room Class 1	Incubator, Large Size	1
1075	1	Clinical Laboratory	Microbiology	Culture Room Class 1	Clean Bench	1
1076	1	Clinical Laboratory	Microbiology	Culture Room Class 1	Centrifuge, Table top	1
1077	1	Clinical Laboratory	Microbiology	Culture Room Class 1	Shaker	1
1078	1	Clinical Laboratory	Microbiology	Culture Room Class 1	Auto Bacterium Identification Unit	1
1079	1	Clinical Laboratory	Microbiology	Culture Room Class 1	Microscope with Camera	1

No.	Floor	Department	Unit	Room	Description	Q'ty
1080	1	Clinical Laboratory	Microbiology	Culture Room Class 1	System Microscope	1
1081	1	Clinical Laboratory	Microbiology	Culture Room Class 1	Cultured Bacteria Analyzer	1
1082	1	Clinical Laboratory	Microbiology	Culture Room Class 1	CO2 Incubator	1
1083	1	Clinical Laboratory	Microbiology	Culture Room Class 1	Centrifuge, Cooling, Large Capacity, Microbiology	1
1084	1	Clinical Laboratory	Microbiology	Culture Room Class 1	Microscope Imaging Device	1
1085	1	Clinical Laboratory	Microbiology	Culture Room Class 1	Microorganism Sensitivity Analyzer	1
1086	1	Clinical Laboratory	Microbiology	Culture Room Class 1	Objective Lens Set	1
1087	1	Clinical Laboratory	Microbiology	Culture Room Class 1	Fluorescence Microscope	1
A1087	1	Clinical Laboratory	Microbiology	Culture Room Class 1	Biosafety Cabinet, Class IIb	1
1088	1	Clinical Laboratory	Microbiology	Anteroom	Air Shower	1
1089	1	Clinical Laboratory	Microbiology	Anteroom	Blood Culture Monitoring System	1

No.	Floor	Department	Unit	Room	Description	Q'ty
1090	1	Clinical Laboratory	Genetic and Molecular Biology	Genetic Testing Room	Clean Bench	1
1091	1	Clinical Laboratory	Genetic and Molecular Biology	Genetic Testing Room	Refrigerator for Specimen	1
1092	1	Clinical Laboratory	Genetic and Molecular Biology	Genetic Testing Room	Deep Freezer for Specimen, 300L	1
1093	1	Clinical Laboratory	Genetic and Molecular Biology	Genetic Testing Room	Freezer for Medicine	1
1094	1	Clinical Laboratory	Genetic and Molecular Biology	Genetic Testing Room	Deep Freezer for Medicine, 500L	1
1095	1	Clinical Laboratory	Genetic and Molecular Biology	Genetic Testing Room	Centrifuge, Genetic and Molecular Biology, Small	1
1096	1	Clinical Laboratory	Genetic and Molecular Biology	Genetic Testing Room	Centrifuge, Cooling, Large Capacity, Genetic & Molecular	1
1097	1	Clinical Laboratory	Genetic and Molecular Biology	Genetic Testing Room	Voltex Shaker	1
1098	1	Clinical Laboratory	Genetic and Molecular Biology	Genetic Testing Room	Shaker	1
1099	1	Clinical Laboratory	Genetic and Molecular Biology	Genetic Testing Room	Heat Block	1

No.	Floor	Department	Unit	Room	Description	Q'ty
1100	1	Clinical Laboratory	Genetic and Molecular Biology	Genetic Testing Room	Water Purifier	1
1101	1	Clinical Laboratory	Genetic and Molecular Biology	Genetic Testing Room	analytical Balance	2
1102	1	Clinical Laboratory	Genetic and Molecular Biology	Genetic Testing Room	Stirer	1
1103	1	Clinical Laboratory	Genetic and Molecular Biology	Genetic Testing Room	Incubator	1
1104	1	Clinical Laboratory	Genetic and Molecular Biology	Genetic Testing Room	Water Bath	1
1105	1	Clinical Laboratory	Genetic and Molecular Biology	Genetic Testing Room	PCR	1
1106	1	Clinical Laboratory	Genetic and Molecular Biology	Genetic Testing Room	DNA / RNA Detector	1
1107	1	Clinical Laboratory	Genetic and Molecular Biology	Genetic Testing Room	Real-time PCR Analyzer	1

No.	Floor	Department	Unit	Room	Description	Q'ty
1108	1	Clinical Laboratory	Genetic and Molecular Biology	Cleaning Room	Autoclave	1
1109	1	Clinical Laboratory	Genetic and Molecular Biology	Cleaning Room	Washer	1
1110	1	Clinical Laboratory	Genetic and Molecular Biology	Cleaning Room	Preparatory Bath	1
1111	1	Clinical Laboratory	Genetic and Molecular Biology	Cleaning Room	Dryer	1
1112	1	Clinical Laboratory	Genetic and Molecular Biology	Cleaning Room	Dry-heat Sterilizer	1
1113	1	Clinical Laboratory	Pathology	Preparation Room	Refrigerator for Specimen	1
1114	1	Clinical Laboratory	Pathology	Preparation Room	Refrigerator for Medicine	1
1115	1	Clinical Laboratory	Pathology	Preparation Room	Freezer for Specimen	1

No.	Floor	Department	Unit	Room	Description	Q'ty
1116	1	Clinical Laboratory	Pathology	Preparation Room	Freezer for Medicine	1
1117	1	Clinical Laboratory	Pathology	Preparation Room	Deep Freezer for Specimen, 300L	1
1118	1	Clinical Laboratory	Pathology	Preparation Room	Deep Freezer for Medicine, 500L	1
1119	1	Clinical Laboratory	Pathology	Preparation Room	Water Bath	1
1120	1	Clinical Laboratory	Pathology	Preparation Room	Tissue Processors, Vacuum Infiltration	1
1121	1	Clinical Laboratory	Pathology	Preparation Room	Staining Device	4
1122	1	Clinical Laboratory	Pathology	Preparation Room	Centrifuge, Middle	1

No.	Floor	Department	Unit	Room	Description	Q'ty
1123	1	Clinical Laboratory	Pathology	Preparation Room	Centrifuge, Cooling, Large Capacity, Pathology	1
1124	1	Clinical Laboratory	Pathology	Preparation Room	Microtome	1
1125	1	Clinical Laboratory	Pathology	Preparation Room	Frozen Microtome	1
1126	1	Clinical Laboratory	Pathology	Preparation Room	Frozen Section Maker	1
1127	1	Clinical Laboratory	Pathology	Preparation Room	Shaker	1
1128	1	Clinical Laboratory	Pathology	Preparation Room	Immunoanalyzer	1
1129	1	Clinical Laboratory	Pathology	Preparation Room	ELISA	1
1130	1	Clinical Laboratory	Pathology	Preparation Room	Automatic Glass Insert Machine	1
1131	1	Clinical Laboratory	Pathology	Preparation Room	System Microscope	1

No.	Floor	Department	Unit	Room	Description	Q'ty
1132	1	Clinical Laboratory	Pathology	Preparation Room	Autotissue Processor	1
1133	1	Clinical Laboratory	Pathology	Preparation Room	Ventilation System	1
1134	1	Clinical Laboratory	Pathology	Preparation Room	Crystat for Disinfection	1
1135	1	Clinical Laboratory	Pathology	Preparation Room	Biosafety Cabinet	1
1136	1	Clinical Laboratory	Pathology	Preparation Room	Rapid Sample Treatment Device	1
1137	1	Clinical Laboratory	Pathology	Preparation Room	Pathological Autotissue Processor	1
1138	1	Clinical Laboratory	Pathology	Preparation Room	Embedding Center	1
1139	1	Clinical Laboratory	Pathology	Preparation Room	pH Meter	1
1140	1	Clinical Laboratory	Pathology	Preparation Room	Decloaking Chamber	1
1141	1	Clinical Laboratory	Pathology	Examination Room	Optical Microscope	1

No.	Floor	Department	Unit	Room	Description	Q'ty
1142	1	Clinical Laboratory	Pathology	Examination Room	System Microscope	1
1143	1	Clinical Laboratory	Pathology	Examination Room	Microscope with Monitor	1
1144	1	Clinical Laboratory	Pathology	Examination Room	Microplate Washer	1
1145	1	Clinical Laboratory	Pathology	Examination Room	Medical Photograph Developing Equipment	1
1146	1	Clinical Laboratory	Pathology	Examination Room	Organ Sample Storage Vaccume Packing Machine	1
1147	1	Clinical Laboratory	Pathology	Examination Room	Vertual Slide Scan	1
1148	1	Clinical Laboratory	Pathology	Examination Room	CCD Camera	1
1149	1	Clinical Laboratory	Pathology	Examination Room	Automatic-immuno-histochemistry	1

No.	Floor	Department	Unit	Room	Description	Q'ty
1150	1	Clinical Laboratory	Pathology	Examination Room	Gene Analysis	1
1151	1	Clinical Laboratory	Pathology	Examination Room	DNA Analysis	1
1152	1	Clinical Laboratory	Pathology	Examination Room	Fluorescence Microscope	1
A1152	1	Clinical Laboratory	Pathology	Examination Room	Discussion Microscope, for 6 persons	1
1153	1	Clinical Laboratory	Pathology	Sample Storage	Refrigerator for Sample	1
1154	1	Clinical Laboratory	Pathology	Sample Storage	Deep Freezer for Sample, 300L	1
1155	1	Clinical Laboratory	Pathology	Sample Storage	CO2 Incubator	1
1156	1	Clinical Laboratory	Pathology	Cleaning Room	Autoclave	1
1157	1	Clinical Laboratory	Pathology	Cleaning Room	Dryer	1

No.	Floor	Department	Unit	Room	Description	Q'ty
1158	1	Clinical Laboratory	Pathology	Cleaning Room	Washer for Instrument	1
1159	1	Clinical Laboratory	Pathology	Cleaning Room	Ventilation System	1
1160	1	Clinical Laboratory	Pathology	Dissecting Room	Dissecting Table, Anti-Biohazard	1
1161	1	Clinical Laboratory	Pathology	Dissecting Room	Monitor, Large Size	1
1162	1	Clinical Laboratory	Pathology	Dissecting Room	Automatic Saw	1
1163	1	Clinical Laboratory	Pathology	Dissecting Room	Automatic Lift with Caster	1
1164	1	Clinical Laboratory	Pathology	Dissecting Room	Dissecting Table	1
1165	1	Clinical Laboratory	Pathology	Dissecting Room	Ceiling Pendant (Shadowless Lamp)	1

No.	Floor	Department	Unit	Room	Description	Q'ty
1166	1	Clinical Laboratory	Pathology	Dissecting Room	Organ Dryer	1
1167	1	Clinical Laboratory	Pathology	Dissecting Room	X-ray for Dead Body	1
1168	1	Clinical Laboratory	Pathology	Morgue	Refregerator for Dead Body	6
1169	1	Clinical Laboratory	Pathology	Preparation Room	Automatic Glass Insert Machine	1
1170	1	Clinical Laboratory	Pathology	Preparation Room	Microtome	1
1171	2	Clinical Laboratory	Blood Bank	Blood Bank Work Room	Blood Collection, Urine Collection Supporting System	1
1172	2	Clinical Laboratory	Blood Bank	Blood Bank Storage	Refrigerator for Blood	6
1173	2	Clinical Laboratory	Blood Bank	Blood Bank Storage	Freezer for Blood	4
1174	2	Clinical Laboratory	Blood Bank	Blood Bank Storage	Deep Freezer for Blood, 500L	4
1175	2	Clinical Laboratory	Blood Bank	Blood Bank Blood Collection Room	Blood Collecting Device	1

No.	Floor	Department	Unit	Room	Description	Q'ty
1176	2	Clinical Laboratory	Blood Bank	Blood Bank Blood Collection Room	Bed for Blood Collecting	1
1177	2	Clinical Laboratory	Blood Bank	Blood Bank Blood Collection Room	Patient Monitor for Operation, treatment, 6 parameters (ECG, Respiration, SpO2, temperature(2),	1
1178	2	Clinical Laboratory	Blood Bank	Blood Bank Blood Collection Room	Defibrillator	1
1179	2	Clinical Laboratory	Blood Bank	Blood Bank Blood Collection Room	Defibrillator	1
1180	2	Clinical Laboratory	Blood Bank	Blood Bank Work Room	Automatic Blood Component Extractor	1
1181	2	Clinical Laboratory	Blood Bank	Blood Bank Work Room	Platelet Incubator	1
1182	2	Clinical Laboratory	Blood Bank	Blood Bank Work Room	Shaker	1
1183	2	Clinical Laboratory	Blood Bank	Blood Bank Work Room	Tube Sealer	1
1184	2	Clinical Laboratory	Blood Bank	Blood Bank Work Room	Sterile Connecting Device	1

No.	Floor	Department	Unit	Room	Description	Q'ty
1185	2	Clinical Laboratory	Blood Bank	Blood Bank Work Room	Balance	1
1186	2	Clinical Laboratory	Blood Bank	Blood Bank Work Room	Blood Centrifuge, Large Capacity	1
1187	2	Clinical Laboratory	Blood Bank	Blood Bank Work Room	Automatic Blood Component Extractor	1
1188	2	Clinical Laboratory	Blood Bank	Blood Bank Blood Examination	Fully Automated Microtiter Plate Analyzer	1
1189	2	Clinical Laboratory	Blood Bank	Blood Bank Blood Examination	Atomic Absorption Photometer	1
1190	2	Clinical Laboratory	Blood Bank	Blood Bank Blood Examination	Clean Bench	1
1191	2	Clinical Laboratory	Blood Bank	Blood Bank Blood Examination	Microplate Washer	1
1192	2	Clinical Laboratory	Blood Bank	Blood Bank Blood Examination	Incubator	3

No.	Floor	Department	Unit	Room	Description	Q'ty
1193	2	Clinical Laboratory	Blood Bank	Blood Bank Blood Examination	Shaker	1
1194	2	Clinical Laboratory	Blood Bank	Blood Bank Blood Examination	Refrigerator for medicine	2
1195	2	Clinical Laboratory	Blood Bank	Blood Bank Blood Examination	Refrigerator for Blood	1
1196	2	Clinical Laboratory	Blood Bank	Blood Bank Blood Examination	Freezer for Medicine	1
1197	2	Clinical Laboratory	Blood Bank	Blood Bank Blood Examination	Freezer for Blood	1
1198	2	Clinical Laboratory	Blood Bank	Blood Bank Blood Examination	Deep Freezer for Medicine, 500L	1
1199	2	Clinical Laboratory	Blood Bank	Blood Bank Blood Examination	Deep Freezer for Blood, 500L	1
1200	2	Clinical Laboratory	Blood Bank	Blood Bank Blood Examination	Tube Sealer	4

No.	Floor	Department	Unit	Room	Description	Q'ty
1201	2	Clinical Laboratory	Blood Bank	Blood Bank Blood Examination	Autoclave	1
1202	2	Clinical Laboratory	Blood Bank	Blood Bank Blood Examination	Diluter	1
1203	2	Clinical Laboratory	Blood Bank	Blood Bank Blood Examination	Optical Microscope	2
1204	2	Clinical Laboratory	Blood Bank	Blood Bank Blood Examination	Automated Blood Cell Washer	1
1205	2	Clinical Laboratory	Blood Bank	Blood Bank Blood Examination	Centrifuge, Pathology	1
1206	2	Clinical Laboratory	Blood Bank	Blood Bank Blood Examination	Thermal Circuler	1
1207	2	Clinical Laboratory	Blood Bank	Blood Bank Blood Examination	Vortex	1

No.	Floor	Department	Unit	Room	Description	Q'ty
1208	2	Clinical Laboratory	Blood Bank	Blood Bank Blood Examination	Discussion Microscope	1
1209	2	Clinical Laboratory	Blood Bank	Blood Bank Blood Examination	Fluorescence Microscope	1
1210	2	Clinical Laboratory	Blood Bank	Blood Bank Blood Examination	Thermo Box	1
1211	2	Clinical Laboratory	Blood Bank		Blood Collection Device for Blood Pack	1
1212	2	Clinical Laboratory	Blood Bank		Automatic Blood Transfusion Examination Unit	1
1213	2	Clinical Laboratory	Blood Bank	Blood Bank Blood Examination	Box with Agitator to Storage Platelet	2

No.	Floor	Department	Unit	Room	Description	Q'ty
1214	2	Clinical Laboratory	Blood Bank	Blood Bank Blood Examination	ELISA	1
1215	2	Clinical Laboratory	Blood Bank	Blood Bank Blood Examination	Tube Washig Machine	1
1216	G	Endoscopy		Endoscopy 1	Endoscopy System	1
1217	G	Endoscopy		Endoscopy 1	Suction Unit	1
1218	G	Endoscopy		Endoscopy 1	Treatment Table	1
1219	G	Endoscopy		Endoscopy 1	Automatic Endoscopy Reprocessor	1

No.	Floor	Department	Unit	Room	Description	Q'ty
1220	G	Endoscopy		Endoscopy 1	Electrical Surgery Unit, Endoscopy	1
1221	G	Endoscopy		Endoscopy 1	X-Ray Illuminator	1
1222	G	Endoscopy		Endoscopy 1	Lithotripter System	1
1223	G	Endoscopy		Endoscony 1	Patient Monitor for Operation, treatment, 6 parameters (ECG, Respiration, SpO2, temperature(2), NIBP, CO2)	1
1224	G	Endoscopy		Endoscopy 1	Argon Beam Coagulator	1
1225	G	Endoscopy		Endoscopy 1	pH Monitor, Larygology	1

No.	Floor	Department	Unit	Room	Description	Q'ty
1226	G	Endoscopy		Endoscopy 1	Treament Table, Electorical	1
1227	G	Endoscopy		Endoscopy 1	Ultrasound Endoscope System	1
1228	G	Endoscopy		Endoscopy 1	Endoscope Storage Cabinet	1
1229	G	Endoscopy		Endoscopy 1	Probe (Broncoscopy)	1
1230	G	Endoscopy		Endoscopy 1	Probe (Upper Abdominal)	1
1231	G	Endoscopy		Endoscopy 1	Probe (Colon)	1
1232	G	Endoscopy		Endoscopy 1	Probe (Duodenoscopy)	1
1233	G	Endoscopy		Endoscopy 1	Probe (Nasal)	1
1234	G	Endoscopy		Endoscopy 1	Ultrasound Endoscope Probe	1

No.	Floor	Department	Unit	Room	Description	Q'ty
1235	G	Endoscopy		Endoscopy 1	Biopsy	1
1236	G	Endoscopy		Endoscopy 1	Endoscopy Image Reader	1
1237	G	Endoscopy		Endoscopy 2	Endoscopy System	1
1238	G	Endoscopy		Endoscopy 2	Suction Unit	1
1239	G	Endoscopy		Endoscopy 2	Treatment Table	1
1240	G	Endoscopy		Endoscopy 2	Automatic Endoscopy Reprocessor	1
1241	G	Endoscopy		Endoscopy 2	Electrical Surgery Unit, Endoscopy	1
1242	G	Endoscopy		Endoscopy 2	X-Ray Illuminator	1
1243	G	Endoscopy		Endoscopy 2	Lithotripter System	1
1244	G	Endoscopy		Endoscopy 2	Patient Monitor for Operation, treatment, 6 parameters (ECG, Respiration, SpO2, temperature(2),	1

No.	Floor	Department	Unit	Room	Description	Q'ty
1245	G	Endoscopy		Endoscopy 2	Argon Beam Coagulator	1
1246	G	Endoscopy		Endoscopy 2	pH Monitor, Larygology	1
1247	G	Endoscopy		Endoscopy 2	Treament Table, Electorical	1
1248	G	Endoscopy		Endoscopy 2	Ultrasound Endoscope System	1
1249	G	Endoscopy		Endoscopy 2	Endoscope Storage Cabinet	1
1250	G	Endoscopy		Endoscopy 2	Probe (Bronchoscopy)	1
1251	G	Endoscopy		Endoscopy 2	Probe (Upper Abdominal)	1
1252	G	Endoscopy		Endoscopy 2	Probe (Colon)	1
1253	G	Endoscopy		Endoscopy 2	Probe (Duodenoscopy)	1
1254	G	Endoscopy		Endoscopy 2	Probe (Nasal)	1

No.	Floor	Department	Unit	Room	Description	Q'ty
1255	G	Endoscopy		Endoscopy 2	Ultrasound Endoscope Probe	1
1256	G	Endoscopy		Endoscopy 2	Biopsy	1
1257	G	Endoscopy		Endoscopy 2	Endoscopy Image Reader	1
1258	G	Endoscopy		Endoscopy 3	Endoscopy System	1
1259	G	Endoscopy		Endoscopy 3	Suction Unit	1
1260	G	Endoscopy		Endoscopy 3	Treatment Table	1
1261	G	Endoscopy		Endoscopy 3	Automatic Endoscopy Reprocessor	1
1262	G	Endoscopy		Endoscopy 3	Electrical Surgery Unit, Endoscopy	1
1263	G	Endoscopy		Endoscopy 3	X-Ray Illuminator	1
1264	G	Endoscopy		Endoscopy 3	Patient Monitor for Operation, treatment, 6 parameters (ECG, Respiration, SpO2, temperature(2), NIBP, CO2)	1

No.	Floor	Department	Unit	Room	Description	Q'ty
1265	G	Endoscopy		Endoscopy 3	Argon Beam Coagulator	1
1266	G	Endoscopy		Endoscopy 3	Argon Beam Coagulator	1
1267	G	Endoscopy		Endoscopy 3	pH Monitor, Larygology	1
1268	G	Endoscopy		Endoscopy 3	Treament Table, electorical	1
1269	G	Endoscopy		Endoscopy 3	Ultrasound Endoscope System	1
1270	G	Endoscopy		Endoscopy 3	Endoscope Storage Cabinet	1
1271	G	Endoscopy		Endoscopy 3	Probe (Bronchoscopy)	1

No.	Floor	Department	Unit	Room	Description	Q'ty
1272	G	Endoscopy		Endoscopy 3	Probe (Upper Abdominal)	1
1273	G	Endoscopy		Endoscopy 3	Probe (Colon)	1
1274	G	Endoscopy		Endoscopy 3	Probe (Duodenoscopy)	1
1275	G	Endoscopy		Endoscopy 3	Probe (Nasal)	1
1276	G	Endoscopy		Endoscopy 3	Ultrasound Endoscope Probe	1
1277	G	Endoscopy		Endoscopy 3	Biopsy	1
1278	G	Endoscopy		Endoscopy 3	Endoscopy Image Reader	1
1279	G	Endoscopy		Endoscopy 4	Endoscopy System	1
1280	G	Endoscopy		Endoscopy 4	Suction Unit	1
1281	G	Endoscopy		Endoscopy 4	Treatment Table	1
1282	G	Endoscopy		Endoscopy 4	Automatic Endoscopy Reprocessor	1

No.	Floor	Department	Unit	Room	Description	Q'ty
1283	G	Endoscopy		Endoscopy 4	Electrical Surgery Unit, Endoscopy	1
1284	G	Endoscopy		Endoscopy 4	X-Ray Illuminator	1
1285	G	Endoscopy		Endoscopy 4	Patient Monitor for Operation, treatment, 6 parameters (ECG, Respiration, SpO2, temperature(2),	1
1286	G	Endoscopy		Endoscopy 4	Argon Beam Coagulator	1
1287	G	Endoscopy		Endoscopy 4	pH Monitor, Larygology	1
1288	G	Endoscopy		Endoscopy 4	Treament Table, Electorical	1
1289	G	Endoscopy		Endoscopy 4	Ultrasound Endoscope System	1
1290	G	Endoscopy		Endoscopy 4	Endoscope Storage Cabinet	1
1291	G	Endoscopy		Endoscopy 4	Probe (Upper Abdominal)	1
1292	G	Endoscopy		Endoscopy 4	Ultrasound Endoscope Probe	1

No.	Floor	Department	Unit	Room	Description	Q'ty
1293	G	Endoscopy		Endoscopy 4	Biopsy	1
1294	G	Endoscopy		Endoscopy 4	Endoscopy Image Reader	1
1295	G	Endoscopy		Endoscopy 5	Endoscopy System	1
1296	G	Endoscopy		Endoscopy 5	Suction Unit	1
1297	G	Endoscopy		Endoscopy 5	Treatment Table	1
1298	G	Endoscopy		Endoscopy 5	Automatic Endoscopy Reprocessor	1
1299	G	Endoscopy		Endoscopy 5	Electrical Surgery Unit, Endoscopy	1
1300	G	Endoscopy		Endoscopy 5	X-Ray Illuminator	1
1301	G	Endoscopy		Endoscopy 5	Patient Monitor for Operation, treatment, 6 parameters (ECG, Respiration, SpO2, temperature(2),	1
1302	G	Endoscopy		Endoscopy 5	Argon Beam Coagulator	1

No.	Floor	Department	Unit	Room	Description	Q'ty
1303	G	Endoscopy		Endoscopy 5	pH Monitor, Larygology	1
1304	G	Endoscopy		Endoscopy 5	Treament Table, Electorical	1
1305	G	Endoscopy		Endoscopy 5	Ultrasound Endoscope System	1
1306	G	Endoscopy		Endoscopy 5	Endoscope Storage Cabinet	1
1307	G	Endoscopy		Endoscopy 5	Probe (Upper Abdominal)	1
1308	G	Endoscopy		Endoscopy 5	Ultrasound Endoscope Probe	1
1309	G	Endoscopy		Endoscopy 5	Biopsy	1
1310	G	Endoscopy		Endoscopy 5	Endoscopy Image Reader	1
1311	G	Endoscopy		Endoscopy 6	Endoscopy System	1
1312	G	Endoscopy		Endoscopy 6	Suction Unit	1
1313	G	Endoscopy		Endoscopy 6	Treatment Table	1

No.	Floor	Department	Unit	Room	Description	Q'ty
1314	G	Endoscopy		Endoscopy 6	Automatic Endoscopy Reprocessor	1
1315	G	Endoscopy		Endoscopy 6	Electrical Surgery Unit, Endoscopy	1
1316	G	Endoscopy		Endoscopy 6	X-Ray Illuminator	1
1317	G	Endoscopy		Endoscopy 6	Patient Monitor for Operation, treatment, 6 parameters (ECG, Respiration, SpO2, temperature(2),	1
1318	G	Endoscopy		Endoscopy 6	Argon Beam Coagulator	1
1319	G	Endoscopy		Endoscopy 6	pH Monitor, Larygology	1
1320	G	Endoscopy		Endoscopy 6	Treament Table, Electorical	1
1321	G	Endoscopy		Endoscopy 6	Ultrasound Endoscope System	1
1322	G	Endoscopy		Endoscopy 6	Endoscope Storage Cabinet	1
1323	G	Endoscopy		Endoscopy 6	Probe (Upper Abdominal)	1
1324	G	Endoscopy		Endoscopy 6	Ultrasound Endoscope Probe	1

No.	Floor	Department	Unit	Room	Description	Q'ty
1325	G	Endoscopy		Endoscopy 6	Biopsy	1
1326	G	Endoscopy		Endoscopy 6	Endoscopy Image Reader	1
1327	G	Endoscopy		Endoscopy 7	Endoscopy System	1
1328	G	Endoscopy		Endoscopy 7	Suction Unit	1
1329	G	Endoscopy		Endoscopy 7	Treatment Table	1
1330	G	Endoscopy		Endoscopy 7	Automatic Endoscopy Reprocessor	1
1331	G	Endoscopy		Endoscopy 7	Electrical Surgery Unit, Endoscopy	1
1332	G	Endoscopy		Endoscopy 7	X-Ray Illuminator	1
1333	G	Endoscopy		Endoscopy 7	Patient Monitor for Operation, treatment, 6 parameters (ECG, Respiration, SpO2, temperature(2),	1
1334	G	Endoscopy		Endoscopy 7	Argon Beam Coagulator	1

No.	Floor	Department	Unit	Room	Description	Q'ty
1335	G	Endoscopy		Endoscopy 7	pH Monitor, Larygology	1
1336	G	Endoscopy		Endoscopy 7	Treament Table, Electorical	1
1337	G	Endoscopy		Endoscopy 7	Ultrasound Endoscope System	1
1338	G	Endoscopy		Endoscopy 7	Endoscope Storage Cabinet	1
1339	G	Endoscopy		Endoscopy 7	Probe (Upper Abdominal)	1
1340	G	Endoscopy		Endoscopy 7	Ultrasound Endoscope Probe	1
1341	G	Endoscopy		Endoscopy 7	Biopsy	1
1342	G	Endoscopy		Endoscopy 7	Endoscopy Image Reader	1
1343	2	Hemodialysis		Exermination room	Warmer	1
1344	2	Hemodialysis		Exermination room	Examination Table	1
1345	2	Hemodialysis		Treatment room	Treatment Bed	1

No.	Floor	Department	Unit	Room	Description	Q'ty
1346	2	Hemodialysis		Treatment room	Patient Monitor for Operation, treatment, 6 parameters (ECG, Respiration, SpO2, temperature(2),	1
1347	2	Hemodialysis		Treatment room	Suction Unit	1
1348	2	Hemodialysis		Treatment room	Refrigerator, for Medicine	1
1349	2	Hemodialysis		Staff station	Suction Unit	1
1350	2	Hemodialysis		Staff station	Defibrillator	1
1351	2	Hemodialysis		Staff station	Syringe Pump	2
1352	2	Hemodialysis		Staff station	Pulse Oximeter	1
1353	2	Hemodialysis		Staff station	ECG	1
1354	2	Hemodialysis		Hemodyalysis	Hemodiyalysis Unit	30
1355	2	Hemodialysis		Hemodyalysis	Electric Bed with Scale	1

No.	Floor	Department	Unit	Room	Description	Q'ty
1356	2	Hemodialysis		Hemodyalysis	Electoric Bed	1
1358	2	Hemodialysis		Hemodyalysis	Automatic Electrolyte Analyzer	1
1360	2	Hemodialysis		Hemodyalysis	Medical Telemeter for 4 Patients	1
1361	2	Hemodialysis		Hemodyalysis	Blood Gas Analyzer, Portable	1
1362	2	Hemodialysis		Hemodyalysis	Blood Coagulometer	1
1363	2	Hemodialysis		Hemodyalysis	Patient Monitor for Operation, treatment, 6 parameters (ECG, Respiration, SpO2, temperature(2),	1
1366	2	Hemodialysis		Hemodyalysis	Ultrasound Diagnostic Imaging System, Heart, Color, 5probes, 4D, Real- time tissue Elastograhy Unit	1
1367	2	Hemodialysis		Hemodyalysis	ECG	1
A1367	2	Hemodialysis		Hemodyalysis	Hemodiyalysis Unit	2
A1368	2	Hemodialysis		Hemodyalysis	Single-patient RO System	2

No.	Floor	Department	Unit	Room	Description	Q'ty
A1369	2	Hemodialysis		Hemodyalysis	Bed Scale	3
1368	2	Hemodialysis		Mechanical room	Neutralizaing Treatment Device	1
1369	2	Hemodialysis		Mechanical room	Dialysate Feeding Apparatus	1
1370	2	Hemodialysis		Mechanical room	Reverse Osmosis Equipment	1
1372	1	Rehabilitation		Physical therapy room	Traction Unit	1
1373	1	Rehabilitation		Physical therapy room	Treatment Table	1
1374	1	Rehabilitation		Physical therapy room	Microwave Therapy Unit	1
1375	1	Rehabilitation		Physical therapy room	X-ray Illuminator	1
1376	1	Rehabilitation		Physical therapy room	Ultraviolet Treatment Machine	1
1377	1	Rehabilitation		Physical therapy room	Ultrasound Therapy Unit	1

No.	Floor	Department	Unit	Room	Description	Q'ty
1378	1	Rehabilitation		Physical therapy room	Shortwave Machine	1
1379	1	Rehabilitation		Physical therapy room	Infrared Lamp	1
1380	1	Rehabilitation		Physical therapy room	Electro therapy Unit	1
1381	1	Rehabilitation		Physical therapy room	Aerobike	4
1382	1	Rehabilitation		Physical therapy room	Massage Table	1
1383	1	Rehabilitation		Physical therapy room	Hot Pack Machine	1
1384	1	Rehabilitation		Physical therapy room	Exercise Ball	1
1385	1	Rehabilitation		Physical therapy room	Steps for Exercise	1
1386	1	Rehabilitation		Physical therapy room	Dum Bells Set	1
1387	1	Rehabilitation		Physical therapy room	Overhead Frame	1
1388	1	Rehabilitation		Physical therapy room	Pulley Exercise Unit	1

No.	Floor	Department	Unit	Room	Description	Q'ty
1389	1	Rehabilitation		Physical therapy room	Wall Bars	1
1390	1	Rehabilitation		Physical therapy room	Leg Carl	1
1391	1	Rehabilitation		Physical therapy room	Pararrel Bar	1
1392	1	Rehabilitation		Physical therapy room	Tilt Table	1
1393	1	Rehabilitation		Physical therapy room	Reaching Exercise	1
1394	1	Rehabilitation		Physical therapy room	Airex Mat	1
1395	1	Rehabilitation		Physical therapy room	Mirror	1
1396	1	Rehabilitation		Physical therapy room	EMG	1

No.	Floor	Department	Unit	Room	Description	Q'ty
1397	1	Rehabilitation		Physical therapy room	Laser Therapy Unit	1
1398	1	Rehabilitation		Physical therapy room	Stabilometer	1
1399	1	Rehabilitation		Physical therapy room	Stabilometer	1
1400	1	Rehabilitation		Physical therapy room	Tredmill	1
1401	1	Rehabilitation		Physical therapy room	Tredmill	1
1402	1	Rehabilitation		Physical therapy room	Stabiloscope	1
1403	1	Rehabilitation		Physical therapy room	Vertical Ability measuring Device	1
1404	1	Rehabilitation		Physical therapy room	Sole Pressure Analyze System	1
1405	1	Rehabilitation		Physical therapy room	Shoulder Wheel	1
1406	1	Rehabilitation		Physical therapy room	Rotary Wrist Exercise Machine	1

No.	Floor	Department	Unit	Room	Description	Q'ty
1407	1	Rehabilitation		Physical therapy room	Wrist Roll Exercise	1
1408	1	Rehabilitation		Physical therapy room	Sthenometry Raining Machine for Knee Joint	1
1409	1	Rehabilitation		Physical therapy room	Praffin Bath	1
1410	1	Rehabilitation		Physical therapy room	Reciprocator	1
1411	1	Rehabilitation		Ocupational Therapy Room	Portable Spring Balancer	1
1412	1	Rehabilitation		Ocupational Therapy Room	Ocupational Therapy Device Set	1
1413	1	Rehabilitation		Ocupational Therapy Room	Refrigerator	1
1414	1	Rehabilitation		Ocupational Therapy Room	Electro Therapy Unit	1
1415	1	Rehabilitation		Ocupational Therapy Room	Visual Perception Training Unit	1
1416	1	Rehabilitation		Ocupational Therapy Room	Hydraulic Training Table	1

No.	Floor	Department	Unit	Room	Description	Q'ty
1417	1	Rehabilitation		Ocupational Therapy Room	Hydrolic Table	1
1418	1	Rehabilitation		ADL	ADL Traing Unit	1
1419	1	Rehabilitation		ADL	ADL Bathing Unit	1
1420	1	Rehabilitation		ADL	ADL Kitchen Unit	1
1421	1	Rehabilitation		Speaking Therapy Room	IC Recorder	1
1422	2	CSSD		Sterilizing Room	Autoclave	6
1423	2	CSSD		Sterilizing Room	EOG Sterilizer	1
1424	2	CSSD		Sterilizing Room	Plasma Sterilizer	2
1425	2	CSSD		Sterilizing Room	Autoclave, Low Temparature	2

No.	Floor	Department	Unit	Room	Description	Q'ty
1426	2	CSSD		Sterilizing Room	Washing Sterilizer	4
1427	2	CSSD		Washing Room	Dryer	2
1428	2	CSSD		Washing Room	Ultrasound Washer	1
1429	2	CSSD		Washing Room	Washing Disinfector for Endoscope	2
1430	2	CSSD		Washing Room	Tube Washing Dryer	2
1431	2	CSSD		Washing Room	Dryer, Tube	2
1432	2	CSSD		Washing Room	Automated Endoscope Reprocessor	4
1433	2	CSSD		Washing Room	Cart Washer	1
1434	2	CSSD		Washing Room	System Sink	5
1435	2	CSSD		Washing Room	RO Water Supply System	1

No.	Floor	Department	Unit	Room	Description	Q'ty
1436	2	CSSD		Washing Room	Air Gun System	1
1437	2	CSSD		Washing Room	Clean Station	1
1438	2	CSSD		Packing Room	Pack Sealer	10
1439	2	CSSD		Packing Room	Pass Box	3
1440	1	Pharmacy		Cart Pool	Medicine Distribution Trolley	20
1441	1	Pharmacy		Dispensary	Packing Machine	2
1442	1	Pharmacy		Dispensary	Dose Packing Machine	2
1443	1	Pharmacy		Dispensary	Dust Collecting Machine	1
1444	1	Pharmacy		Dispensary	Balance	1
1445	1	Pharmacy		Dispensary	Balance	2

No.	Floor	Department	Unit	Room	Description	Q'ty
1446	1	Pharmacy		Dispensary	Packing Table, Fluorencent Lamp	4
1447	1	Pharmacy		Dispensary	Packing Table, Fluorencent Lamp	2
1448	1	Pharmacy		Dispensary	Packing Table, Fluorencent Lamp	2
1449	1	Pharmacy		Dispensary	Packing Table, Fluorencent Lamp	1
1450	1	Pharmacy		Dispensary	Packing Table, Fluorencent Lamp	1
1451	1	Pharmacy		Dispensary	Packing Table, Fluorencent Lamp	1
1452	1	Pharmacy		Dispensary	Inspection Table	1
1453	1	Pharmacy		Dispensary	Bile Packer	1
1454	1	Pharmacy		Dispensary	Tablet Grinder	1
1455	1	Pharmacy		Dispensary	Packing Machine for Cleaner FOR CLEANER	1
1456	1	Pharmacy		Dispensary	Ointment Mixer	1
1457	1	Pharmacy		Dispensary	Medication Display System	2

No.	Floor	Department	Unit	Room	Description	Q'ty
1458	1	Pharmacy		Dispensary	Dispensing	1
1459	1	Pharmacy		Dispensary	Desicater	1
1460	1	Pharmacy		Dispensary	Sterilizer, Air	1
1461	1	Pharmacy		Dispensary	Refrigerator, for Medicine	1
1462	1	Pharmacy		Dispensary	Clean Bench	1
1463	1	Pharmacy		Dispensary	Dryer	1
1464	1	Pharmacy		Dispensary	Bottle Washer	1
1465	1	Pharmacy		Dispensary	Sterilizer, High Pressure	1

No.	Floor	Department	Unit	Room	Description	Q'ty
1466	1	Pharmacy		Dispensary	Full Automatic Packing Machine for Dispeng with Griding Machine	1
1467	1	Pharmacy		Dispensary	Draft Chamber	1
1468	1	Pharmacy		Dispensary	Ointment Mixer	1
1469	1	Pharmacy		IV Preparation Erea	Distribution Lifter	1
1470	1	Pharmacy		IV Preparation Erea	Injection Dischage Unit	2
1471	1	Pharmacy		IV Preparation Erea	Discharge Lifter	1
1472	1	Pharmacy		Clean Room	Super Clean Bench	2
1473	1	Pharmacy		Clean Room	Passbox, Washing Method	1
1474	1	Pharmacy		Clean Room	Passbox	1
1475	1	Pharmacy		Clean Room	Pass Box, Cooling	1

No.	Floor	Department	Unit	Room	Description	Q'ty
1476	1	Pharmacy		Washing, Dressing, Rocker Area	UV Sterile Rocker	1
1477	1	Pharmacy		Washing, Dressing, Rocker Area	Hand Wash Unit, Aseptic	1
1478	1	Pharmacy		Washing, Dressing, Rocker Area	Air Shower	1
1479	1	Pharmacy		Cart Pool, Ward	Medicine Trolley	20
1480	1	Pharmacy		Drug Storage	Storage, Dagerous	3
1481	1	Pharmacy		Drug Storage	Drug Cabinet	10
1482	1	Pharmacy		Temparature controled Storage	Medical Freezer, Vertical, 290~350 L)	5
1483	1	Pharmacy		Temparature controled Storage	Medical Freezer, Cooling Storage:200L, Freezer:80L	5
1484	1	Pharmacy		Temparature controled Storage	Blood Refrigerator, with Recorder, 4~6°C · 625~758L	5

No.	Floor	Department	Unit	Room	Description	Q'ty
1485	1	Pharmacy		General Storage	Cabinet, Medicine	10
1486	1	Laundry		Laundry	Equipment for Laundry	1
1487	G	Skills Laboratory		Training Center	Equipment for Medical Training	1
1488	G	Administration		-	Ambulance	4
1489	3	Reserch		Examination Room	Examination Table	3
1490	3	Reserch		Examination Room	Refrigerator for Medicine	3
1491	3	Reserch		Ward	Syringe Pump	4
1492	3	Reserch		Ward	Ventilator, Respiratory Mode: 4 modes	1
1493	3	Reserch		Ward	Patient Monitor for Ward, 5 parameters (ECG, Respiration, SpO2, temperature(2), NIBP)	1
1494	3	Reserch		Ward	Syringe Pump	4

No.	Floor	Department	Unit	Room	Description	Q'ty
1495	3	Reserch		Ward	Oximeter	
1496	3	Reserch		Ward Suction Unit		4
1497	3	Reserch		Laboratory Voltex		1
1498	3	Reserch		Laboratory	Centrifuge, Blood Bank	1
1499	3	Reserch		Laboratory Deep Freezzer, 500L		1
1500	3	Reserch		Laboratory Full Automatic pH / Blood Gas / Electrolyte Gullcose Hematocrit / CO Oximeter Analyzer		1
1501	3	Reserch		Drug Storage Refrigerator for Medicine		2

12. Details List of Information System Functions

A	License for hospital management software - FPT.	eHospital (Oracle database)
I	Treatment management group	Function
	Patient information	Code Program function PI.01 MASTERLIST OF PATIENT PI.02 ELECTRIC MEDICAL RECORD OF PATIENT PI.03 MERGE PATIENT ID PI.04 UPDATE PATIENT TYPE
2	Patient registration	Code Program function PR.01 REGISTRATION PR.02 INDICATION FOR PARACLINICAL AND MEDICAL EXAM PR.03 SEARCH PATIENT INFORMATION PR.04 UPDATE PATIENT'S INFORMATION PR.05 UPDATE REGISTERED INFORMATION PR.06 DELETE REGISTERED INFO. PR.07 MERGE INFO. PR.08 LIST OF PATIENTS REGISTERING FOR ADMISSION PROCEDURE PR.09 LIST OF PATIENTS FOLLOWING ADMISSION PROCEDURE PR.10 PRINT PATIENT CARD & LABEL
3	Outpatient examination	Code Program function CFD.010 Utst of patients who visit for consulting CFD.0110 Utpatient consulting CFD.0110 Transfer clinic CFD.01103 Transfer clinic CFD.01105 Record vital signs CFD.01010 Exected vital signs CFD.0102 Classify emergency – nurse's tracking information CFD.0203 Create medical order CFD.0204 Health care voucher CFD.0205 Admission indication CFD.0301 List of patients indicated for hospital admission CFD.0303 Create medical record CFD.0304 Record medical record CFD.0305 Create medical record CFD.0304 Record medical record CFD.0305 Create medical record CFD.0305 Create medical record CFD.0305 Create medical record CFD.0306 Create medical record CFD.0307 Specialty medical record CFD.0306 Create medical record CFD.0307 Specialty medical record CFD.041 Identonic medical record CFD.042 List of medical examination CFD.045 Identonic medical record CFD.045 Identonic medical record CFD.045 List of patients admitted CFD.045 List of medical examination CFD.045 List of medical examination <tr< td=""></tr<>
4	Emergency admissions	Code Program function EMR.1 Indicate emergency hospital admission EMR.2 Receive information of emergency patients EMR.3 Create emergency medical record/Triage recording
5	Clinical/Inpatients	EMR.4 Giving medical orders, indicating para-olinical tests, surgery, transferring beds Code Program function IBM.01 Admission function IBM.01.01 Admission orders IBM.01.02 Look up bed information before admission order IBM.01.03 List of patients who have admission order IBM.01.04 Create medical record IBM.01.05 List of patients who had medical record IBM.02 Department transfer management IBM.03 Discharge, hospital transfer IBM.04.04 Manage medication of the treatment department IBM.04.05 Synthesize medical order IBM.04.05 Synthesize medical order IBM.04.04 Patient return drugs IBM.04.05 Synthesize returning drugs, medical supplies IBM.04.06 Manage location of consumable medical supplies, drugs IBM.05.01 Look up bed information before department transfer IBM.05.01 Look up bed information before department transfer IBM.05.03 Charge bed fees IBM.05.04 Room/bed status management IBM.05.04 Room/bed status management IBM.05.07 Administrative management IBM.05.07 Administrative management of department IBM.05.09 Roports
6	Radiology information system (RIS) management module	Code Program function RII.01 MANAGE LIST OF PATIENTS TO BE MADE DIAGNOSTIC IMAGING RII.02 MANAGE RESULT RII.03 REVIEW RESULT RII.04 CONNECT TO PACS SYSTEM RII.05 CONNECT TO DIAGNOSTIC IMAGING EQUIPMENT RII.06 MANAGE MEDICAL MATERIALS- CHEMICALS OF EACH DIAGNOSTIC IMAGING CASE RII.07 MANAGE MATERIALS-CHEMICALS OF DEPARTMENT OF DIAGNOSTICS IMAGING RII.08 INDICATE DIAGNOSTIC IMAGING RII.R REPORTS RII.R.01 Radiology paper RII.R.02 CT scanning paper RII.R.03 MRI paper

	RII.R.04 Ultrasound paper
	RII.R.05 Paper of Doppler ultrasound of heart
	RII.R.06 Electrocardiogram paper RII.R.07 Exercise electrocardiogram paper
	RII.R.08 Endoscopy paper
	RII.R.09 Statistics of contrast medium used
	RII.R.10 Statistics of film used
7 Endoscopy and function measurement	RII.R.11 Statistics of patient performed (paraclinical result)
	RII.R.12 Statistics of times performed by each service
	RII.R.13 Statistics of times performed by each equipment
	RII.R.14 Statistics of consumable material by each equipment
	RII.R.15 Statistics of paraclinical request RII.R.16 Statistics of doctor giving paraclinical indication
	RII.R.17 Statistics of paraclinical by performer
	RII.R.18 Report of paraclinical activities
	Code Program function
	LAB.01 INDICATE TEST
	LAB.02 MANAGE THE LIST OF PATIENTS TO HAVE TEST
	LAB.03 COLLECT SWAB SAMPLES
	LAB.04 CONNECT TO LABORATORY INFORMATION SYSTEM LAB.05 MANAGE BIOCHEMICAL – HAEMATOLOGICAL TEST RESULT
	LAB.06 MANAGE MICROBIOLOGICAL TEST RESULT
	LAB.07 MANAGE PATHOLOGICAL TEST RESULT
	LAB.08 REVIEW TEST RESULT
	LAB.09 RECORD CHEMICALS-CONSUMABLES
	LAB.R REPORTS
	LAB.R.01 Statistics of paraclicnical requirements
8 Laboratory information system (LIS)	LAB.R.02 List of doctors indicating paraclinical
	LAB.R.03 List of practitioners performing paraclinical LAB.R.04 List of doctors performing paraclinical
	LAB.R.05 Report of paraclinical activities
	LAB.R.06 Report of saved results
	LAB.R.07 Statistics of paraclinical results
	LAB.R.08 Statistics of results by equipment, by service
	LAB.R.09 Report of variance between the quantity of patients indicated and that done test
	LAB.R.13 Pathological test voucher LAB.R.14 Report of viewing patient's old result
	LAB.R.14 Report of viewing patient is old result LAB.R.16 Statistics by test type
	LAB.R.17 List of patients by specific test
	LAB.R.18 Report of chemicals and consumables
	Code Program function
	BILL.01 SERVICE INDICATION
	BILL.02 MANAGE MANY-INSURANCE- PATIENTS BILL.03 LIST OF PATIENTS CHARGED OUTPATIENT HOSPITAL FEES
	BILL.03 LIST OF PATIENTS CHARGED OUTPATIENT HOSPITAL FEES BILL.04 COLLECT HOSPITAL CHARGE FOR OUTPATIENTS
	BILL.05 REGISTER PACKAGED EXAMINATION
	BILL.06 CONFIRM SOCIAL INSURANCE - OUTPATIENT
	BILL.07 LIST OF PATIENTS CHARGED INPATIENT HOSPITAL FEES
	BILL.08 RECORD SUPPORT FOR INPATIENTS HOSPITAL CHARGE
	BILL.09 COLLECT PREPAYMENT AND PAYMENT FOR DISCHARGE
	BILL.10 FOLLOWING INPATIENT DEBT
9 Billing and insurance reimbursement	BILL.11 DETAIL OF INPATIENT DEBT BILL.12 CONFIRM SOCIAL INSURANCE – INPATIENT
	BILL.13 COLLECT OUTSTANDING CHARGE
	BILL.14 FOLLOWING MISSION FOR DOCTORS, NURSES
	BILL.15 CANCEL INDICATIONS
	BILL.16 UPDATE INVOICE NUMBER
	BILL.17 ISSUE INVOICE
	BILL.18 UPDATE PATIENT TYPE – PRICE BILL.19 DISCOUNT – EXTRA CHARGE
	BILL.19 DISCOUNT - EXTRA CHARGE BILL.20 INSURANCE RECORD
	BILL.21 CONFIRM INSURANCE SUPPORT
	BILL.22 CHANGE PLACE OF PERFORMANCE
	Code Program function
	PHA.01 Input opening balance
	PHA.02 Estimate pharmacy items PHA.03 Approve estimation
	PHA.03 Approve estimation PHA.04 Purchase order
	PHA.05 Minutes of counting of receipt
	PHA.06 Receive pharmacy items from supplier
	PHA.07 Return to supplier
	PHA.08 Estimate pharmacy items at clinical departments
	PHA.09 Estimate pharmacy items at sub-store
	PHA.10 Approve estimation of sub-store PHA.11 Internal delivery
	PHA.12 Internal receipt
	PHA.13 Internal return
10 Pharmacy	PHA.14 Receive the internal returning
	PHA.15 Issue for use
	PHA.16 Receive the returning from inpatients
	PHA.17 Adjust quantity after stock taking PHA.18 Disposal
	PHA.18 Disposal PHA.19 Issue pharmacy items at drugstore
	PHA.20 Receive the returning of patients at drugstore
	PHA.21 Parameter to calculate price by batch or price list
	PHA.22 Stock take
	PHA.23 Update the request note of department
	PHA.24 Manage medication interaction PHA.25 Manage location in main-store
	PHA.25 Manage location in main-store PHA.26 Lock batch of goods
	PHA.27 Adjust data (store balance, price)
	PHA.28 Execute medical indication
	PHA.29 Reports
	Code Program function
11 During internet in a	INTER.1 Set list of drug active principles
11 Drug interactions	INTER.2 Set database of active principles interacted INTER.3 Recording drug allergy history.
	INTER.3 Recording drug allergy history. INTER.4 Warning of drug interactions/allergy when doctor give prescriptions
<u> </u>	Code Program function
12 Electronic medical record (EMR)	EMR.1 Look up information of medical record
	EMR.2 Search diagnostic information (ICD), test results, medication, view by chart
	EMR.3 Specialty medical records

	Code Program function
	AW.01 WORK SHIFT DEFINITION
	AW.02 ARRANGE SCHEDULE
	AW.03 SET UP NO-WORKING TIME
12 Annu Sector and	AW.04 SEARCH WORKING SCHEDULE
13 Appointment	AW.05 RECORD PATIENT'S INFO
	AW.07 CHANGE APPOINTMENT AW.08 CANCEL APPOINTMENT
	AW.08 CANCEL AFFOINTMENT AW.09 MANAGE CHANGING APPOINTMENT SCHEDULE
	AW.09 MANAGE CHANGING APPOINTMENT SCHEDULE AW.10 MANAGE APPOINTMENTS BY SMS
<u> </u>	
	Code Program function TREAT.1 Define general treatment plan
14 Treatment plan	TREAT.2 Doctors to define treatment plan by himself
	TREAT.3 Define groups of treatment plan by each phase
	Code Program function
	EHS.1 Print medical exam confirmation
	EHS.2 List of companies registering for health screening
	EHS.3 Health screening contract
	EHS.4 List of patients registering for health screening
	EHS.5 Confirm heath screening content
	EHS.6 Confirm health screening
	EHS.7 Check-up result
	EHS.8 Health screening for company
	EHS.9 Individual health screening appointment
	EHS.10 Transfer places of health screening
	EHS.10 Transfer places of health screening EHS.11 Company health screening appointment
15 Health screening	EHS.12 Health screening
	EHS.12 Health screening EHS.13 List of exam results
	EHS.13 Elst of exam result
	EHS.15 Master list of clinics – Doctor
	EHS.16 Share rights to consulting doctors
	Reports
	EHS.R.1 Check-up result
	EHS.R.2 List of patients registering for health screening
	EHS.R.3 Report of contract health-check patients
	EHS.R.4 Report on total number of outpatients
	EHS.R.5 List of exam results by doctor
	EHS.R.6 List of patients to be examined
	Code Program function
	BB.01 Receive blood from suppliers/voluntary blood donation
	BB.02 Return blood to suppliers
	BB.03 Request/Issue blood to patients
	BB.04 Send blood to blood bank for storage
	BB.04 Send blood to blood bank for storage BB.05 Receive patient's blood return
	BB.06 Calculate opening balance
	BB.07 Adjust blood increase/decrease
	BB.08 Disposal
16 Blood banks	BB.09 Reports
	BB.10 Master list
	BB.11 Register blood products
	BB.R.01 Report of issuing blood to patients
	BB.R.02 Report of serolory book
	BB.R.03 Report of blood inventory
	BB.R.04 Report of blood receipt, issue, inventory
	BB.R.05 Statement of blood receipt
	BB.R.06 Return blood from suppliers
	BB.R.07 Inventory card
	
	ICode Program functions
	Code Program functions INE 1 Manage clothes
	INF.1 Manage clothes
17 Inflection control	INF.1 Manage clothes INF.2 Manage collecting sewages
17 Inflection control	INF.1 Manage clothes INF.2 Manage collecting sewages INF.3 Manage instruments, tools
17 Inflection control	INF.1 Manage clothes INF.2 Manage collecting sewages INF.3 Manage instruments, tools INF.4 Manage consumable medical materials
17 Inflection control	INF.1 Manage clothes INF.2 Manage collecting sewages INF.3 Manage instruments, tools INF.4 Manage consumable medical materials INF.5 Manage internal evaluations (post-control)
17 Inflection control	INF.1 Manage clothes INF.2 Manage collecting sewages INF.3 Manage instruments, tools INF.4 Manage consumable medical materials INF.5 Manage internal evaluations (post-control) INF.6 Manage patient's infection (according to medical record)
17 Inflection control	INF.1 Manage clothes INF.2 Manage collecting sewages INF.3 Manage instruments, tools INF.4 Manage consumable medical materials INF.5 Manage internal evaluations (post-control) INF.6 Manage patient's infection (according to medical record) Code Program function
17 Inflection control	INF.1 Manage clothes INF.2 Manage collecting sewages INF.3 Manage instruments, tools INF.4 Manage consumable medical materials INF.5 Manage internal evaluations (post-control) INF.6 Manage patient's infection (according to medical record) Code Program function NUT.01 Indicate nutrition for patients
17 Inflection control	INF.1 Manage clothes INF.2 Manage collecting sewages INF.3 Manage instruments, tools INF.4 Manage consumable medical materials INF.5 Manage internal evaluations (post-control) INF.6 Manage patient's infection (according to medical record) Code Program function NUT.01 Indicate nutrition for patients NUT.02 Menu for meal
17 Inflection control	INF.1 Manage clothes INF.2 Manage collecting sewages INF.3 Manage instruments, tools INF.4 Manage consumable medical materials INF.5 Manage internal evaluations (post-control) INF.6 Manage patient's infection (according to medical record) Code Program function NUT.01 Indicate nutrition for patients NUT.02 Menu for meal NUT.03 Collect diet slips
17 Inflection control	INF.1 Manage clothes INF.2 Manage collecting sewages INF.3 Manage instruments, tools INF.4 Manage consumable medical materials INF.5 Manage internal evaluations (post-control) INF.6 Manage patient's infection (according to medical record) Code Program function NUT.01 Indicate nutrition for patients NUT.02 Menu for meal NUT.03 Collect diet slips NUT.04 Master list of menu
17 Inflection control	INF.1 Manage clothes INF.2 Manage collecting sewages INF.3 Manage instruments, tools INF.4 Manage consumable medical materials INF.5 Manage internal evaluations (post-control) INF.6 Manage patient's infection (according to medical record) Code Program function NUT.01 Indicate nutrition for patients NUT.02 Menu for meal NUT.03 Collect diet slips NUT.04 Master list of menu NUT.05 Manage sales activity of canteen
17 Inflection control	INF.1 Manage clothes INF.2 Manage collecting sewages INF.3 Manage instruments, tools INF.4 Manage consumable medical materials INF.5 Manage internal evaluations (post-control) INF.6 Manage patient's infection (according to medical record) Code Program function NUT.01 Indicate nutrition for patients NUT.02 Menu for meal NUT.03 Collect diet slips NUT.04 Master list of menu NUT.05 Manage sales activity of canteen NUT.06 Manage warehouse of raw materials
17 Inflection control	INF.1 Manage clothes INF.2 Manage collecting sewages INF.3 Manage instruments, tools INF.4 Manage consumable medical materials INF.5 Manage internal evaluations (post-control) INF.6 Manage patient's infection (according to medical record) Code Program function NUT.01 Indicate nutrition for patients NUT.02 Menu for meal NUT.03 Collect diet slips NUT.04 Master list of menu NUT.05 Manage sales activity of canteen NUT.06 Manage warehouse of raw materials NUT.07 Menu cost for patient
	INF.1 Manage clothes INF.2 Manage collecting sewages INF.3 Manage instruments, tools INF.4 Manage consumable medical materials INF.5 Manage internal evaluations (post-control) INF.6 Manage patient's infection (according to medical record) Code Program function NUT.01 Indicate nutrition for patients NUT.02 Menu for meal NUT.03 Collect diet slips NUT.04 Master list of menu NUT.05 Manage sales activity of canteen NUT.06 Manage warehouse of raw materials NUT.07 Menu cost for patient NUT.07 Menu cost for patient NUT.R Reports
17 Inflection control	INF.1 Manage clothes INF.2 Manage collecting sewages INF.3 Manage instruments, tools INF.4 Manage consumable medical materials INF.5 Manage internal evaluations (post-control) INF.6 Manage patient's infection (according to medical record) Code Program function NUT.01 Indicate nutrition for patients NUT.02 Menu for meal NUT.02 Menu for meal NUT.03 Collect diet slips NUT.04 Master list of menu NUT.05 Manage sales activity of canteen NUT.06 Manage warehouse of raw materials NUT.07 Menu cost for patient NUT.07 Menu cost for patient NUT.R Reports NUT.R.01 Detail meal supply at clinical department
	INF.1 Manage clothes INF.2 Manage collecting sewages INF.3 Manage instruments, tools INF.4 Manage consumable medical materials INF.5 Manage internal evaluations (post-control) INF.6 Manage patient's infection (according to medical record) Code Program function NUT.01 Indicate nutrition for patients NUT.02 Menu for meal NUT.03 Collect diet slips NUT.04 Master list of menu NUT.05 Manage sales activity of canteen NUT.06 Manage warehouse of raw materials NUT.07 Menu cost for patient NUT.R01 Detail meal supply at clinical department NUT.R02 Summary of general diet
	INF.1 Manage clothes INF.2 Manage collecting sewages INF.3 Manage instruments, tools INF.4 Manage consumable medical materials INF.5 Manage internal evaluations (post-control) INF.6 Manage patient's infection (according to medical record) Code Program function NUT.01 Indicate nutrition for patients NUT.02 Menu for meal NUT.03 Collect diet slips NUT.04 Master list of menu NUT.05 Manage sales activity of canteen NUT.06 Manage warehouse of raw materials NUT.07 Menu cost for patient NUT.R Reports NUT.R01 Detail meal supply at clinical department NUT.R02 Summary of general diet NUT.R03 Summary of table arrangement for treatment diet
	INF.1 Manage clothes INF.2 Manage collecting sewages INF.3 Manage instruments, tools INF.4 Manage consumable medical materials INF.5 Manage internal evaluations (post-control) INF.6 Manage patient's infection (according to medical record) Code Program function NUT.01 Indicate nutrition for patients NUT.02 Menu for meal NUT.03 Collect diet slips NUT.04 Master list of menu NUT.05 Manage sales activity of canteen NUT.05 Manage warehouse of raw materials NUT.07 Menu cost for patient NUT.70 Indicate nutrition department NUT.R01 Detail meal supply at clinical department NUT.R02 Summary of general diet NUT.R03 Summary of table arrangement for treatment diet NUT.R04 Summary of the liquid diet
	INF.1 Manage clothes INF.2 Manage collecting sewages INF.3 Manage instruments, tools INF.4 Manage consumable medical materials INF.5 Manage internal evaluations (post-control) INF.6 Manage patient's infection (according to medical record) Code Program function NUT.01 Indicate nutrition for patients NUT.02 Menu for meal NUT.03 Collect diet slips NUT.04 Master list of menu NUT.05 Manage sales activity of canteen NUT.06 Manage warehouse of raw materials NUT.07 Menu cost for patient NUT.R07 Menu cost for patient NUT.R01 Detail meal supply at clinical department NUT.R02 Summary of general diet NUT.R04 Summary of the liquid diet NUT.R05 Summary of the liquid diet NUT.R05 Summary of the refection meal at 10am, 3pm and 7pm
	INF.1 Manage clothes INF.2 Manage collecting sewages INF.3 Manage instruments, tools INF.4 Manage consumable medical materials INF.5 Manage internal evaluations (post-control) INF.6 Manage patient's infection (according to medical record) Code Program function NUT.01 Indicate nutrition for patients NUT.02 Menu for meal NUT.03 Collect diet slips NUT.04 Master list of menu NUT.05 Manage sales activity of canteen NUT.06 Manage warehouse of raw materials NUT.07 Menu cost for patient NUT.08 Indicate nutritical department NUT.R Reports NUT.R.01 Detail meal supply at clinical department NUT.R.03 Summary of general diet NUT.R.03 Summary of table arrangement for treatment diet NUT.R.05 Summary of the liquid diet NUT.R.06 Summary of the lunch
	INF.1 Manage clothes INF.2 Manage collecting sewages INF.3 Manage instruments, tools INF.4 Manage consumable medical materials INF.5 Manage internal evaluations (post-control) INF.6 Manage patient's infection (according to medical record) Code Program function NUT.01 Indicate nutrition for patients NUT.02 Menu for meal NUT.03 Collect diet slips NUT.04 Master list of menu NUT.05 Manage sales activity of canteen NUT.06 Manage warehouse of raw materials NUT.07 Menu cost for patient NUT.07 Menu cost for patient NUT.R02 Summary of general diet NUT.R03 Summary of table arrangement for treatment diet NUT.R04 Summary of the liquid diet NUT.R05 Summary of the liquid diet NUT.R05 Summary of the liquid diet NUT.R05 Summary of the liquid. NUT.R07 Detail of patient's requirements
	INF.1 Manage collecting sewages INF.2 Manage collecting sewages INF.3 Manage instruments, tools INF.4 Manage consumable medical materials INF.5 Manage consumable medical materials INF.5 Manage patient" is infection (according to medical record) Code Program function NUT.01 Indicate nutrition for patients NUT.02 Menu for meal NUT.03 Collect diet slips NUT.04 Master list of menu NUT.05 Manage sales activity of canteen NUT.06 Manage warehouse of raw materials NUT.07 Menu cost for patient NUT.70 I Detail meal supply at clinical department NUT.R01 Detail meal supply at clinical department NUT.R03 Summary of table arrangement for treatment diet NUT.R04 Summary of the liquid diet NUT.R05 Summary of the refection meal at 10am, 3pm and 7pm NUT.R06 Summary of the lunch NUT.R08 Summary of the liquid neal supply at clinical the supply at 10am, 3pm and 7pm NUT.R07 Detail of patient's requirements NUT.R08 Summary of the liquid neal supply at 10am, 3pm and 7pm NUT.R07 Detail of patient's requirements NUT.R08 Summary of the liquid heat supply at 10am, 3pm and 7pm
	INF.1 Manage clothes INF.2 Manage collecting sewages INF.3 Manage instruments, tools INF.4 Manage consumable medical materials INF.5 Manage internal evaluations (post-control) INF.6 Manage patient's infection (according to medical record) Code Program function NUT.01 Indicate nutrition for patients NUT.02 Menu for meal NUT.03 Collect diet slips NUT.04 Master list of menu NUT.05 Manage sales activity of canteen NUT.06 Manage warehouse of raw materials NUT.07 Menu cost for patient NUT.07 Menu cost for patient NUT.R02 Summary of general diet NUT.R03 Summary of table arrangement for treatment diet NUT.R04 Summary of the liquid diet NUT.R05 Summary of the liquid diet NUT.R05 Summary of the liquid diet NUT.R05 Summary of the liquid. NUT.R07 Detail of patient's requirements

	Code Program function OT.01 CONSULTATION REPORT
	OT.02 LIST OF PATIENTS TO BE ANESTHETIZED
	OT.03 RECORDING ANESTHESIA
	OT.04 ARRANGEMENT OF SURGERY SCHEDULE
	OT.05 SEARCHING INFORMATION OF SURGERY SCHEDULE, SERVICES
	OT.06 OPERATIVE PREPARATIONS
	OT.07 PRE-OPERATIVE CHECKLIST
	OT.08 LIST OF PATIENTS WAITING TO BE OPERATED
19 Operating room management	OT.09 REPORT OF SURGERY/OPERATION
	OT.10 TRACKING ANESTHESIA DURING SURGERY
	OT.11 SUMMARY OF EXPENDABLE MATERIALS AND BASE QUANTITY
	OT.12 MANAGEMENT OF EXPENDABLE MATERIALS, CHEMICALS, SET OF INSTRUMENTS USED IN SURGERY
	OT.13 MANAGEMEN OF LOCATION OF EXPENDABLE MATERIALS, INSTRUMENT SET
	OT.R REPORTS
	OT.R.01 Surgery book
	OT.R.02 Operation book
	OT.R.03 Surgery program
	OT.R.04 Statistics of surgical/operational activities
	Code Program function
	RFM.AP.01 List of patients making appointment by specialty
	RFM.AP.01 List of patients making appointment by specialty RFM.AP.02 List of patients keeping/missing appointment by date/doctor)
	RFM.AP.02 List of patients keeping/missing appointment by date/ doctor/ RFM.AP.03 List of patients cancel appointment
	RFM.AP.04 List of patients change appointment
	RFM.AP.05 Appointment by date/doctor
	RFM.AP.06 Appointment report by appointment type
	RFM.AP.07 Appointment productivity by employee
	RFM.AP.08 List of patients early/ late/ absent for appointment
	RFM.AP.09 List of doctor's work schedule
	RFM.AP.10 List of inpatient recheck-up appointments
	RFM.AP.11 List of medical examination appointments
	RFM.PR.01 List of patients admitted by type
	RFM.PR.02 Report of patients by age, nationality and revenue
	RFM.PR.03 List of patients transferred
	RFM.PR.04 List of patients by registration type
	RFM.PR.05 Outpatient by specialty
	RFM.PR.06 Patient registration by user
	RFM.PR.07 Report of daily task
	RFM.PR.08 Report of emergency department
	RFM.PR.09 Outpatient by Patient type
	RFM.PR.10 Overview of hospital operation
	RFM.PR.11 Patient registration by area
	RFM.OS.01 Daily outpatient statistics
	RFM.OS.02 Outpatient statistics by specialty
	RFM.OS.03 Outpatient by specialty by doctors
	RFM.OS.04 Statistics of doctor orders for para-clinical test, surgery, prescription
	RFM.OS.05 Follow up appointment statistics - by month
	RFM.OS.06 Report of the percentage of solutions to exams
	RFM.OS.07 Report of examination activities RFM.OS.08 Report consulting-room activities
	RFM.03.06 Report consulting-room activities RFM.PH.01 Percentage of exam cases taking medication at the pharmacy
	RFM.PH.02 Percentage of drug-sale revenue by prescriptions given at the consulting room
	RFM.PH.03 Report of pharmaceutical at the hospital
	RFM.RL.01 Para-clinical activities
	RFM.RL.02 Archived results
	RFM.RL.03 Statistical report
	RFM.RL.04 Reproductive health activities
	RFM.RL.05 Report of injury statistics
	RFM.RL.06 Report of surgery activities
	RFM.IN.01 Patients admitted
20 Paparting systems	RFM.IN.02 List of patients staying for treatment
20 Reporting systems	RFM.IN.03 Inpatient report
	RFM.IN.04 Report of implementation of doctor's instructions by patient
	RFM.IN.05 Report of implementation of doctor's instructions
	RFM.IN.06 Report of inpatient treament
	REM IN 07 Report of mortality disease

Appendix-12

RFM.IN.07 Report of mortality disease RFM.IN.08 Report of rengue RFM.IN.09 Report of emergency activities RFM.IN.10 Report of disease by age RFM.IN.11 Report of admission, discharge, transfer RFM.IN.12 Report of bed information RFM.IN.13 Report of empty bed at ward RFM.IN.14 Report of bed performance at hospital RFM.IN.15 Report of bed performance and treament time RFM.IN.16 Report of list patient with seizures, severe disease RFM.IN.17 General report the end of day RFM.RE.01 Report: Discount RFM.RE.02 Cost price of drugs - medical supplies RFM.RE.03 List of service fees by unit RFM.RE.04 Report of Revenue by counter RFM.RE.05 Report of revenue by doctor RFM.RE.06 Report of revenue assigned by department RFM.RE.07 Report of revenue by package/card RFM.RE.08 Report of revenue by service RFM.RE.09 Outpatient revenue RFM.RE.10 Report of daily revenue RFM.RE.11 Revenue of contract medical exam RFM.RE.12 Revenue of individual medical exam RFM.RE.13 Report of inpatient revenue RFM.RE.14 Report of para-clinical revenue RFM.RA.01 Outpatient Revenue by service RFM.RA.02 Revenue by specialty

Details List of Information System Functions

	RFM.RA.04 Specialty revenue by doctor's contribution
	RFM.RA.05 Specialty Revenue by doctor's contribution RFM.RA.06 Doctor revenue by services
	RFM.RA.07 Comparison of a doctor's revenue percentage by service
	RFM.RA.08 Average outpatient revenue per patient RFM.RA.09 Percentage of revenue received from cash, insurance (medical insurance, intermediary insurance) having paid in advance by
	membership, vouchers.
	RFM.RA.10 Percentage of revenue received from activities of para-clinical, surgery, service RFM.HOO HOSPITAL OVERALL OPERATION REPORT
	RFM.AN ADD NEW REPORT
II Administration management group	
	Code Program function CUS.01 SET UP MEMBERSHIP POLICY
	CUS.02 MEMBERSHIP REGISTRATION
	CUS.03 MANAGE AND SEARCH MEMBERSHIP CUS.04 SEND SMS FOR CUSTOMER' S BIRTHDAY
	CUS.05 RECORD FEEDBACK
	CUS.06 DEFINE SERVICE PACKAGE CUS.07 REGISTER FOR USE AND MANAGE CUSTOMER SERVICE PACKAGE
	CUS.08 MANAGE TEMPLATES OF LISTS USED FOR QUICKLY CREATING SERVICE PACKAGE CUS.09 COST ESTIMATION
	CUS.10 MANAGE INSURANCE COMPANY, HEALTH-CHECK COMPANY
	CUS.11 MANAGE HEALTH-CHECK CONTRACT CUS.12 MANAGE PATIENTS REGISTERING FOR HEALTH-CHECK
	CUS.13 SET UP DETAILED EXAM ARTICLES - SERVICE REGISTRATION
1 Customer care	CUS.14 CONFIRM HEALTH CHECK CUS.15 SUMMARIZE HEALTH-CHECK RESULT
	CUS.R.01 Report of membership exams
	CUS.R.02 Summary of health check group CUS.R.03 Detailed report of membership history of service use
	CUS.R.04 Report of list of patients registering for health check
	CUS.R.05 Report of list of companies contracting for health check CUS.R.06 Report of additional costs by service package
	CUS.R.07 Management of service use by membership
	CUS.R.08 Management of customers coming in and out daily CUS.R.09 Report of member quantity
	CUS.R.10 Report of member quantity by each/all employees
	CUS.R.11 Report of employee quantity of each health-check company by time CUS.R.12 List of patients taking health check in the hospital
	CUS.R.13 Report of recording feedback
	CUS.R.14 Report of cost estimate Code Program function
	HRM_HM.01 Management of employee's document
	HRM_HM.02 Management of training process HRM_HM.03 Management of labour contract
	HRM_HM.04 Management of recruitment information HRM_HM.05 Management of health and safety information
	HRM_HM.R.01 Situation of staff, officer, managerial executive
	HRM_HM.R.02 List of employees whose labour contracts are going to expire HRM_HM.R.03 List of employees whose probationary period is coming to the end
	HRM_HM.R.04 List of employees who are going to retire
2 Human resource – payroll	HRM_HM.R.05 List of employees whose time for salary rise is coming HRM_HM.R.06 Employee's working process
	HRM_HM.R.07 Statistics of increase and desease in human resources
	HRM_HM.R.08 List of employees who request for being issued Social Insurance Book HRM_HM.R.09 Labour contract
	HRM_HM.R.10 List of labour contracts
	HRM_HM.R.11 List of employees by specialty HRM_HM.R.12 Statistics of staff by group, scale
	HRM_HM.R.13 Statistics of staff by education level HRM_HM.R.14 Statistic of staff age
	HRM_HM.R.15 List of staff by education level
	Code Program function ROS.1 Create work schedule for doctors by day, week, month
	ROS.2 Set the time that doctors do not work (include holidays).
3 Rostering	ROS.3 Set the time for holidays that doctors will not work. ROS.4 Viewing, editing detailed schedule
	ROS.5 Arranging doctors / clinic .
	ROS.6 View work schedule by doctor or by clinic A. Cash – bank accounting
	No. Function name Description
	I. Receivable management Input receivable documents by cash, deposit. 1 Input receivable notes Input receivable documents by cash
	2 Input report Input bank documents.
	3 Approve document Change status of document from input to release, do not allow to change data documents of receivable cash and deposit.
	II. Payable management Input documents of payable cash and deposit.
	1 Input payable notes Input payable cash document 2 Input payment order Input information to print payment order note
	3 Input debit notes Input documents into the system after the payorder has approved by bank and has secondary book of bank 4 Approve documents Change status of document from input to release, do not allow to change data documents of receivable cash and
	deposit.
	III. Search, statistic, report Base on source documents which enter into the system, make to search, statistic and report by paritcular information.
	1 Search data – F3 All documents entered the system which review or update if they had input status
	When searching any information of document which updated into the system, you can enter basic information, the application find out similar or exactitude documents
	Search and export data to excel file by date
	2 Detail book of account – Detail book of account (dynamic form): view directly on the screen and export data to excel file by end – user.
	 View/print data by date.
	3 Cash book – Cash book (dynamic form): view directly on the screen and export data to excel file by end – user. – View/print data by date
	4 Deposit book - Deposit book (dynamic form): view directly on the screen and export data to excel file by end - user.
	 View/print data by date 5 Report and other book Similar above.

Details List of Information System Functions

	B. Accounts Receivable accounting
	No. Function name Description
	I. Receivable management Input documents of invoice, advance, notes
	1 Invoice and Memo Get and input Invoice receivable documents
	2 Advance documents Input advance documents of employees
	3 Approve document Change status of document from input to release, do not allow to change data of receivable documents.
	Approve document by date
	II. Get document Input receivable in/out patient charge document.
	1 Patient charge document Input receivable in/out patient charge document III. Search, statistic, report Base on source documents which enter into the system, make to search, statistic and report by paritcular
	information.
	1 Search data - F3 All documents entered the system which review or update if they had input status
	When searching any information of document which updated into the system, you can enter basic information, the application find out similar
	or exactitude documents
	Search and export data to excel file by date
	2 Book of detail debt - Book of detail debt (dynamic form): view directly on the screen and export data to excel file by end - user.
	 Pick code of debt(employee, house for rent.)
	- View/print data by date.
	3 Book of receivable general debt Book of receivable general debt(dynamic form): view directly on the screen and export data to excel file
	by end – user.
	- View/print data by date
	4 Output VAT statement - Output VAT statement (dynamic form): view directly on the screen and export data to excel file by end - user.
	- View/print data by date
	5 Book of detail revenue – Book of detail revenue (dynamic form): view directly on the screen and export data to excel file by end – user.
	 The basic information: invoice number, invoice date, account, employee, reference account. View/print data by date
	6 Agent receivable – Book of receivable general debt(dynamic form): view directly on the screen and export data to excel file by end – user.
	- View/print data by date
	C. Accounts Payable accounting No. Function name Description
	I. Payable management Input invoice
	1 Input invoice Get and input invoice payable document
	2 Approve document Change status of document from input to release, do not allow to change data documents of payable document.
Finance and accounting	Approve document by date
	II. Get document Update payable document of employee, supplier, pay to government from salary module, medicament management and detail
	management module of fixed assets - tools
	1 Salary document Input payable document of salary, social insurance, health insurance, unemployed insurance
	2 Properties document Input payable document of supplier
	III. Search, statistic, report Base on source documents which enter into the system, make to search, statistic and report by paritcular
	information.
	1 Search data - F3 All documents entered the system which review or update if they had input status
	When searching any information of document which updated into the system, you can enter basic information, the application find out similar
	or exactitude documents Search and expert data to excel file by data
	Search and export data to excel file by date 2 Book of payable detail debt – Book of payable detail debt (dynamic form): view directly on the screen and export data to excel file by end –
	user.
	3 Book of payable general debt Book of payable general debt (dynamic form): view directly on the screen and export data to excel file by
	end - user.
	4 Input VAT statement - Input VAT statement (dynamic form): view directly on the screen and export data to excel file by end - user.
	5 Agent payable - Book of payable detail debt (dynamic form): view directly on the screen and export data to excel file by end - user.
	6 Detail book of accounts - Book of payable detail debt (dynamic form): view directly on the screen and export data to excel file by end -
	user.
	7 Detail book of debt by invoices - Book of payable detail debt (dynamic form): view directly on the screen and export data to excel file by
	end – user.
	8 Agent payable – Book of payable detail debt (dynamic form): view directly on the screen and export data to excel file by end – user.
	9 Detail Ledger – Book of payable detail debt (dynamic form): view directly on the screen and export data to excel file by end – user.
	10 General Ledger - Book of payable detail debt (dynamic form): view directly on the screen and export data to excel file by end - user.
	11 General Journal – Book of payable detail debt (dynamic form): view directly on the screen and export data to excel file by end – user.
	D. Generalization accounting
	No. Function name Description
	I. Generalization accounting Input generalization document daily or end of month 1 Input arsing document Input arsing document
	2 Approve the document Change status of document from input to release, do not allow to change data documents of all module
	Approve the document onlinge status of document from input to release, do not allow to change data documents of all module Approve the document by date
	II. Dictionary Setup the dictionary of the information of fixed assets and equipment to support enter data and standardize input information.
	1 Account Dictionary of account
	2 Customers/ suppliers

4

2 Oustonners/ suppliers
Dictionary of customers / suppliers
3 Bank account number Dictionary of bank accunt number
4 Document type Dictionary of document type
5 Receivable / payable type Dictionary of receivable / payable type
6 Expense table Dictionary of expense
7 Accounting period Dictionary of accounting period
8 Dictionary of index system of state budget
Dictionary of index system of state budge
III. Search, statistic, report Base on source documents which enter into the system, make to search, statistic and report by paritcular
information.
1 Search data - F3 All documents entered the system which review or update if they had input status
When searching any information of document which updated into the system, you can enter basic information, the application find out similar
or exactitude documents
Search and export data to excel file by date
2 Book of detail account - Book of detail account (dynamic form): view directly on the screen and export data to excel file by end - user.
3 Detail ledger
4 Generalization ledger
5 Balance sheet of account
6 Generalization of estimation funds and settlement funds
7 Report for detail activity funds (by source)
8 Report for detail funds of projects - Report for detail funds of projects (dynamic form): view directly on the screen and export data to
excel file by end - user.
9 Report for comparing estimate dudget at nation treasury - Report for comparing estimate dudget at nation treasury (dynamic form): view
directly on the screen and export data to excel file by end - user.
10 Report for comparing advance and settlement funds at nation treasury - Report for comparing advance and settlement funds at nation
treasury (dynamic form): view directly on the screen and export data to excel file by end – user.
11 Report for receivable / payable of state activities and business activities - Report for receivable / payable of state activities and
business activities (dynamic form): view directly on the screen and export data to excel file by end – user.

<u>г т</u>	
	Management of Fixed Assets - Tools
	input information. 1 Group of assets The dictionary of assets group
	2 Fixed asset The dictionary of group of fixed assets type
	3 Department The dictionary of the department 4 Officers The dictionary of offices
	5 Source (Abilities) The dictionary of source
	6 Unit The dictionary of unit III. Search, statistic, report Base on source documents which enter into the system, make to search, statistic and report by paritcular
	information.
	1 Search data - F3 All documents entered the system which review or update if they had input status
	When searching any information of document which updated into the system, you can enter basic information, the application find out similar or exactitude documents
	Search and export data to excel file by date
	2 Book of fixed assets – Book of fixed assets (dynamic form): view directly on the screen and export data to excel file by end – user. 3 Fixed assets tag – Fixed assets tag (dynamic form): view directly on the screen and export data to excel file by end – user.– Fixed
	assets tag by standar pattern of financial ministry and print or export data to excel file.
5 Fixed assets and Tools	4 Report for generalization depreciation / end depreciation
	- Report for generalization depreciation / end depreciation (dynamic form): view directly on the screen and export data to excel file by end - user.
	5 Report for increasing new fixed assets - Report for increasing new fixed assets (dynamic form): view directly on the screen and
	export data to excel file by end – user. 6 Printing mark of fixed assets Print mark of fixed assets by two types: – Printing mark of fixed assets by standar pattern of financial
	ministry and print or export data to excel file
	7 Report for statistic fixed assets - Report for statistic fixed assets (dynamic form): view directly on the screen and export data to excel file by end - user.
	8 Other files · Files of delivery /receipt fixed assets.
	• Files of statistic fixed assets
	 Files of fixed assets liquidation 9 Report for health equipment Report for current equipment list
	• Report for distributing fixed assets to the department.
	 Report for transfering equipment Report for equipment list to waiting liquidate
	Report for liquidated equipment list
	History and status of the equipment
	Report for generalization in-out-remain of equipment
	Code Program function PUR.01 Create request form / Approve
	PUR.02 Create Purchase Request
	PUR.03 Purchase Request Approval PUR.04 Create Purchase Order
6 Purchasing	PUR.05 Purchase Order Approval
	PUR.06 Purchase Order Delivery Form
	PUR.07 List of goods / vendors PUR.08 List of goods type
	PUR.09 Reports of Purchasing (Distribution, Perfomance)
	Code Program function INV.01 Goods Receipt
	INV.02 Goods Request
	INV.03 Goods Issue INV.04 Lock store data
	INV.04 Lock store data INV.05 Stock check
	INV.06 List of goods
7 Stationery	INV.07 List of suppliers INV.08 Reports
	INV.08.01 Store issuing report
	INV.08.02 Store issuing report by departments INV.08.03 Stock receipt report by supplier
	INV.08.04 Stock balance report
	INV.08.05 Stock receipt report INV.08.06 Stock delivery report
	INV.08.07 Store warning report
	Code Program function LIB.01 Receive new book (update status)
	LIB.01 Receive new book (update status) LIB.02 Search, look up book information
	LIB.03 Reader registration
8 Library	LIB.04 Borrow/return book LIB.05 Master list of library data
	LIB.06 Master list definition for library
	LIB.R.01 Statistics of book received monthly LIB.R.02 Daily management of borrowing and returning book
	LIB.R.03 Report of library activities
	Code Program function MC.01 Medical records management
	MC.01 Medical records management MC.02 Borrow / Return medical records
9 Medical records archive	MC.03 Receive medical records
	MC.R.01 Statistics of medical records received month MC.R.02 Daily management of borrowing and returning medical records
	MC.R.03 Report of storage room activitives
	MC.R.04 Report on summary histroy of use to medical records Code Program function
	WDOC.1 Incoming document
	WDOC.1.1 Incoming book
	WDOC.1.2 Input incoming document WDOC.1.3 Authorize incoming document
	WDOC.1.4 Transfer incoming document
	WDOC.1.5 Incoming document report WDOC.1.6 Search incoming document
	WDOC.2 Outgoing document
10 Office correspondence	WDOC.2.1 Outgoing book WDOC.2.2 Compose outgoing document
	WDOC.2.3 Authorize outgoing document
	WDOC.2.4 Release outgoing document
	WDOC.2.5 Outgoing document report WDOC.2.6 Search outgoing document
	WDOC.3 Work Profiles
	WDOC.3.1 List of work profiles WDOC.3.2 Create new profile
	WDOC.3.3 Authorize profile
	WDOC.3.4 Profile report WDOC.3.5 Search profile
1	

		Code Program function
		IWP.01 Categories management
		IWP.02 Compose
		IWP.03 Edit
		IWP.04 Approve
11	Internal e-portal	IWP.05 Publish
		IWP.05 Publish IWP.06 Statistic
		IWP.07 Search articles
		IWP.08 Forum for internal information exchange
		IWP.09 Weekly reports
Ш	Intergration management group	
		Code Program function
	ID Card and barcode management	BAR.1 Printing barcode (Registration, Admission, Sample ID, Medical record label, Wrist band)
		BAR.2 Reading barcode
		Code Program function
		QC.01 Manage queue at Admission, Clinic
	Queues	QC.02 Manage queue at para-clinical department
		QC.03 Manage queue at pharmacy
		Code Program function
		LIS.01 Service code mapping
	LIS system intergration	LIS.02 Mapping LAB machine
		LIS.03 Send data/request
		LIS.04 Receive data/result
		LIS.05 View log
		Code Program function
		On Server
		PACS.1 Manage study by server partition
		PACS.2 Manage queues by server partition
		PACS.3 M anage admin by server partition
	PACS system intergration	PACS.4 Configuration server parameters
		On Workstation
		PACS.5 Configuration, configuration at workstation
		PACS.6 Manage DICOM image
		PACS.7 DICOM Viewer
		PACS.8 Export image data from DICOM and write DVD
		Code Program function
		SA.01 User management
		SA.02 Log in
	System administration	SA.03 Log out
		SA.04 Change password
		SA.05 User parameters
		SA.06 Define abbreviation
		SA.07 Define combo box
		SA.08 Record log
IV	External e-Portal	
		Code Program function
		EWP.01 Categories management
		EWP.02 Compose
	External e-Portal	EWP.03 Edit
		EWP.04 Approve
		EWP.05 Publish
		EWP.06 Statistic
		EWP.07 Search articles
		EWP.08 Medical inquiry
		EWP.09 Comment box
		EWP.10 Make appointment
		EWP.11 Find doctor

13. PC Arrangement Plan

PC ARRANGEMENT PLAN

WARD Name of departments	No. of beds	No. of PC
ICU	25	6
Emergency section	20	5
FICU	4	1
Operation, anesthesia section	20	5
Circulatory organ section		20
Vascular surgery section	22	5
Thoracic surgery section	22	5
E.N.T section	22	5
Ophthalmology section	10	2
Urology section	34	8
Tropical disease section	22	5
Pulmonary medicine section	44	10
Gastrointestinal medicine section	44	10
Liver,gallbladder,pancreatic surgery section	44	10
Digestive surgery section		10
Endoscope section	44	10
Neurosurgery section	78	18
SCU	10	2
Neurology section	44	10
Burn,plastic surgery section	10	2
Orthopedics section	44	10
Rheumatology section	22	5
Endocrinology section	22	5
Dialysis section	54	12
Tumor section	30	7
VIP (servise room)	96	22
Obs.&Gyn. section	71	16
- general ward	44	10
- MFICU	6	1
- NICU	10	2
- GCU	11	3
Pediatrics section	10	2
Total	1,000	246

OUTPATIENT DEPT.

Room Name	No. of rooms	No. of PC
General receptions	1	30
Waiting lobby	1	2
Unified receptions for multiple departments		20
Examination room	100	100
Calculus fragmentation room	1	1
Laboratory	1	1
Plaster room	1	1
Audiometry room	1	1
Operators room	1	1
Treatment room	1	1
Parallel test room	1	1
Eye test room	1	1
Darkroom	1	1

Lightroom	1	1
Internal examination room	1	1
Recovery room	1	1
Dentistry X-rays room	1	1
examination for dentistry room	1	1
Skin laser room	1	1
Central treatment room	1	5
Restaurant	1	
Shop	1	
Mosque	1	
	121	172

DAY CARE DEPT. (CHEMOTHERAPY CENTER)

Room Name	No. of rooms	No. of PC
Recrption	1	2
Staff station	1	2
Treatment room	1	5
Preparation room	1	1
Examination room	1	1
Changing room	1	
Waiting room	1	
	7	11

HEALTH CHECKUP DEPT.

Room Name	No. of rooms	No. of PC
Reception and accounting	1	4
Changing room	2	
Examination room	4	4
Blood and urine sampling room	1	2
Physiological test room	1	1
Audiometry room	1	1
Eye test room	1	1
X-ray room	2	2
X-ray operation room	1	1
Mammography room	1	1
Examination for bone density room	1	1
Endoscopic room	1	1
Clinical laboratory	1	1
	18	20

EMERGENCY & DISASTER DEPT.

Room Name	No. of rooms	No. of PC
Ambulance reception	1	2
Examination room	1	1
X-ray room	1	1
IVR-CT room	1	1
Emergency treatment room	1	4
Internal examination room	1	1
Emergency operation room	1	1
Anterior chamber	1	
Storage for stockpile in case of disaster	1	
	9	11

DIALYSIS DEPT.

Room Name	No. of rooms	No. of PC
Reception, wating room	1	2
Staff station	1	8
Examination room	1	1
Dialysis room	1	5
Private dialysis room	1	1
Treatment room	1	1
Preparation room	1	1
Washing room	1	
Changing room	2	
Equipment room	1	
Machine room	1	
	12	19

OPERATING & ANESTHESIA DEPT.

Room Name	No. of rooms	No. of PC
Day surgery room	4	4
Hybrid operating room	1	1
General operating room	5	5
Operating room for training	5	5
Operating room for orthopedics surgery	1	1
Operating room for circulatory surgery	1	1
Operating room for respiratory surgery	1	1
Operating room for neurosurgery	1	1
Operating room for pancreas and liver surgery	1	1
Operating room for urology surgery	1	1
Operating room for plastic surgery	1	1
Operating room for oral surgery	1	1
Operation room for Obs. & Gyn.	1	1
Equipment room	2	
Emergency laboratory	1	2
Conference room	1	2
Preparation room	1	
Staff station	1	5
Recovery room	1	1
	31	34

REHABILITATION DEPT.

Room Name	No. of rooms	No. of PC
Physical therapy room	1	1
Occupational therapy room	1	1
Hydrotherapy room	1	1
Speech therapy room	1	1
	4	4

CLINICAL LABORATORY DEPT.

Room Name	No. of rooms	No. of PC
Preparation room	1	1
pulmonary function test room	1	1
Electrocardiogram room	2	4
Treadmill room	1	1
Echocardiography room	1	1

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Abdominal echo room	1	1
EEG room	1	3
EMG room	1	2
Equipment room	1	
Central laboratory	1	5
Preparation room	1	1
Machine room	1	
Washing room	1	
Cultivation room	1	1
Anterior chamber	1	1
Low-temperature room	1	1
Genetic test room	1	1
Washing room	1	
Preparation room	2	2
Examination room	1	1
Specimen storage room	1	
Washing room	1	
Autopsy room	1	1
Blood bank	1	1
	26	29

RADIOLOGY DEPT.

Room Name	No. of rooms	No. of PC
MRI room	5	2
CT room	6	4
X-ray room	5	5
Mammography room	1	1
Bone density examination room	1	1
DSA room	2	2
Catheter room	2	2
Hyperthermia therapy room	1	
CT positioning room	1	
Linear accelerator room	1	
Linear accelerator preparation room	1	
Recovery room	1	
Examination room	1	
Cyber knife room	1	
ESWL room	1	1
SPECT-CT room	1	1
RI examination room	1	1
PET-CT room	1	1
RI storage room	1	1
Infection control room	1	1
RI management room	1	1
	36	24

ENDOSCOPY DEPT.

Room Name	No. of rooms	No. of PC
Endoscopy rooms	7	7
	7	7

CLINICAL DIETETICS DEPT.

Room Name No. of rooms No. of PC			
	Room Name	No. of rooms	No. of PC

Administration	1	5
	1	5

PHARMACY DEPT.

Room Name	No. of rooms	No. of PC		
Prescription laboratory	1	20		
Clean room	1	1		
Washing room	1			
Cart storage	1			
Drug storage	1	1		
Low temperature storage for drugs	1	1		
General storage	1	1		
	7	24		

CENTRAL STERILIZED SUPPLY DEPT.

Room Name	No. of rooms	No. of PC
Washing room or dirty room	1	
Setting up and Sterilization room	1	
Storage and supply room	1	2
	3	2

SUPPLY PROCESSING & DISTRIBUTION DEPT.

Room Name	No. of rooms	No. of PC
Administration	1	5
	1	5

GENERAL PLANNING DEPT.

Room Name	No. of rooms	No. of PC
Administration	1	5
	1	5

ADMINISTRATION DEPT.

Room Name	No. of rooms	No. of PC
Administrative Dept.	1	10
Financial Dept.	1	10
Rooms for managers	10	10
	12	30

TRAINING CENTER, RESEARCH CENTER

Room Name	No. of rooms	No. of PC
Large Lecture Hall (capacity 300)	1	5
Midium Lecture Hall (capacity50)	4	2
Lecture than for rele-Conference (capacity	2	5
Office	5	5
Director and Vice Director Office	3	3
Skills Laboratory Room	1	2
Audio-Visual / IT room	1	10
Library	1	5
Examination Room	3	3
Drug Safe Keeping Room	1	2
Patient's Bedroom	1	2
Laboratory Tests Room	1	5

Documents Warehouse	1	3
	25	52

ICT DEPT. &Renewal part

Room Name	No. of rooms	No. of PC
ICT DEPT(for Office, Training, Spare)		100

Sub Total	<u>800</u>
	•
PACS CLIENT	30
PACS PC for Reference	100
Total	<u>930</u>

14. Number of Human Resources by Department

Job Type and Level in Cho Ray Hospital

	Doctor						
Department	Total	Prof./ Assoc. Prof.	Ph.D	Master's Degree	Specialist II	Specialist I	General Doctor
Hospital Board of Directors	5	4	1	0	0	0	0
Department of Operating & Anesthesia	28	0	1	5	1	6	15
Department of Cardiac Surgery	23	1	0	6	4	7	5
Department of Vascular Surgery	9	0	1	4	1	1	2
Department of Intensive Care Unit Department of Neurosurgical Intensive Care	15 14	0	0	4 4	3 4	3	5
Department of Neurosurgery	36	0	6	14	4	12	0
Department of Head Injury	14	1	0	3	3	7	0
Department of Gastroenterology (4B1)	24	0	3	6	3	7	5
Department of Hepatobiliary - Pancreatic Surgery (4B3)	23	1	1	6	6	8	1
Department of Urology (5B1)	17	0	3	3	5	4 14	2
Department of Orthopedics (5B3) Department of Otorhinolaryngology (6B1)	29 18	0	0	2 2	12 2	14	1 2
Department of Cosmetic and Plastic Surgery (6B1)	9	1	1	2	0	2	3
Department of Ophthalmology (6B3)	12	0	1	3	5	2	1
Department of Thoracic Surgery (7B1)	10	0	1	2	4	2	1
Department of Cardiology (7B3)	19	0	2	5	1	3	8
Department of Interventional Cardiology	13	0	1	6	2	2	2
Department of Pulmonary Medicine	<u>19</u> 15	0	0	9 4	32	3	4
Department of Nephrology Department of Digestive Medicine (8B3)	20	0	1	4	2	3	8
Department of General Internal Medicine (9B1)	6	0	1	0	2	3	0
Department of Neurology (9B3)	17	0	1	1	2	8	5
Department of Tropical Diseases	18	1	2	1	0	1	13
Department of Research & Treatment Hepatitis	9	0	0	2	2	5	0
Department of General Internal Medicine (10B1)	4	0	0	1	1	2	0
Department of General Medicine (10B3) Department of Dialysis	2 14	0	0	1 3	0 2	1 7	0 2
Department of General Medicine (T. 6)	2	0	0	3	2 1	0	0
Cancer Center (Department of Oncology)	28	0	0	6	4	13	5
Department of Burn	14	0	0	5	3	3	3
Department of Endocrinology	14	1	0	2	2	4	5
Department of Rheumatology	16	1	1	7	1	4	2
Department of Hematology Blood Transfusion Center	<u>14</u> 4	0	1	1 0	1 0	4 2	7
Department of Microbiology	2	0	0	1	0	1	0
Department of Biochemistry	3	1	0	2	0	0	0
Department of Physical Therapy	5	0	0	0	1	1	3
Department of Radiology	24	0	1	4	3	15	1
Department of Nuclear Medicine	5	0	0	0	2	1	2
Pet-CT and Cyclotron Unit	3	0	0	2	0	0	1
Radiation Safety Unit Department of Pathology	0	0	0	0	0	0	0 4
Department of Endoscopy	9	0	1	3	0	0	5
Department of Ultrasonography and Function Test	21	0	0	0	3	8	10
Department of Infection Control	3	1	0	1	0	0	1
Department of Pharmacy	0	0	0	0	0	0	0
DI & ADR Center	0	0	0	0	0	0	0
Emergency Department Department of Outpatient	<u> </u>	0	0 2	3	3	6 12	22
Department of Outpatient II	22	0	0	0	4 0	2	0
Health Care Department	9	0	1	2	1	4	1
Department of Nutrition	3	0	1	0	0	1	1
Visa Medical Department	6	0	0	2	0	4	0
Administrative Department	0	0	0	0	0	0	0
Department of Personnel Administration Department of Brand & Communication	2	0	0	0	0	2	0
Sector Unions	0	0	0	0	0	0	0
Department of General Planning	3	0	0	0	1	2	0
Department of Information Technology	0	0	0	0	0	0	0
Social Medicine Unit	0	0	0	0	0	0	0
Department of Nursing	0	0	0	0	0	0	0
Training Center	6	0	0	2	3	0	1
Department of Finance and Accounting Department of Hospital Quality Management	<u>0</u> 1	0	0	0	0	0	0
	0	0	0	0	0	0	0
Department of Material Management							~
Department of Material Management Department of Medical Equipment	0	0	0	0	0	0	0

		Nurse								
Department	Total	Master's Degree	Bachelor's Degree	Technical School (3 yrs)	Technical School (2 yrs)	Primary				
Hospital Board of Directors	0	0	0	0	0	0				
Department of Operating & Anesthesia	133	0	10	6	116	1				
Department of Cardiac Surgery	53	0	15	0	38	0				
Department of Vascular Surgery	15	0	3	0	12	0				
Department of Intensive Care Unit Department of Neurosurgical Intensive Care	53	1	13	1	38	0				
Department of Neurosurgical Intensive Care	52 82	1 0	11 14	1 3	39 64	0				
Department of Head Injury	28	0	6	1	21	0				
Department of Gastroenterology (4B1)	37	0	9	0	28	0				
Department of Hepatobiliary - Pancreatic Surgery (4B3)	36	0	5	0	30	1				
Department of Urology (5B1)	40	0	8	2	30	0				
Department of Orthopedics (5B3)	30	0	7	0	23	0				
Department of Otorhinolaryngology (6B1)	20	0	8	2	10	0				
Department of Cosmetic and Plastic Surgery (6B1)	0	0	0	0	0	0				
Department of Ophthalmology (6B3) Department of Thoracic Surgery (7B1)	18 17	0	6 4	0	12 12	0				
Department of Inoracic Surgery (7B1) Department of Cardiology (7B3)	38	0	5	1	32	0				
Department of Cardiology (7D3)	24	0	8	0	16	0				
Department of Pulmonary Medicine	40	0	6	1	33	0				
Department of Nephrology	33	0	1	0	32	0				
Department of Digestive Medicine (8B3)	29	0	6	0	23	0				
Department of General Internal Medicine (9B1)	13	0	3	0	10	0				
Department of Neurology (9B3)	35	0	8	0	27	0				
Department of Tropical Diseases Department of Research & Treatment Hepatitis	33	0	5	2	26 6	0				
Department of General Internal Medicine (10B1)	11	0	4	0	9	0				
Department of General Medicine (10B3)	13	0	4	0	9	0				
Department of Dialysis	46	0	11	3	32	0				
Department of General Medicine (T. 6)	12	0	4	0	8	0				
Cancer Center (Department of Oncology)	45	0	9	0	35	1				
Department of Burn	32	0	2	0	29	1				
Department of Endocrinology	21	0	4	0	17	0				
Department of Rheumatology Department of Hematology	20 26	0	10	0	10 19	0				
Blood Transfusion Center	20	0	2	0	23	0				
Department of Microbiology	0	0	0	0	0	0				
Department of Biochemistry	0	0	0	0	0	0				
Department of Physical Therapy	0	0	0	0	0	0				
Department of Radiology	4	0	0	0	4	0				
Department of Nuclear Medicine	5	0	2	0	3	0				
Pet-CT and Cyclotron Unit	4	0	0	0	4	0				
Radiation Safety Unit	2	0	1	0	1	0				
Department of Pathology Department of Endoscopy	1 16	0	0 2	0	1 14	0				
Department of Elidoscopy Department of Ultrasonography and Function Test	33	0	7	0	25	1				
Department of Endusion Control	25	0	5	0	16	4				
Department of Pharmacy	0	0	0	0	0	0				
DI & ADR Center	0	0	0	0	0	0				
Emergency Department	100	0	11	3	86	0				
Department of Outpatient	103	0	18	0	84	1				
Department of Outpatient II	6	0	1	0	5	0				
Health Care Department Department of Nutrition	15	0	3	0	10 0	2				
Visa Medical Department	25	0	7	0	18	0				
Administrative Department	1	0	1	0	0	0				
Department of Personnel Administration	0	0	0	0	0	0				
Department of Brand & Communication	0	0	0	0	0	0				
Sector Unions	0	0	0	0	0	0				
Department of General Planning	11	0	3	0	8	0				
Department of Information Technology	0	0	0	0	0	0				
Social Medicine Unit	1	0	0	0	1	0				
Department of Nursing Training Center	5	1 0	4	0	0	0				
Department of Finance and Accounting	0	0	0	0	0	0				
Department of Hospital Quality Management	0	0	0	0	0	0				
Department of Material Management	0	0	0	0	0	0				
Department of Medical Equipment	0	0	0	0	0	0				
- 4 4		3	290							

	Medical Technician								
Department	Total	Master's Degree	Bachelor's Degree	Technical School (3 yrs)	Technical School (2 yrs)	Primary			
Hospital Board of Directors	0	0	0	0	0	0			
Department of Operating & Anesthesia	55	0	18	1	36	0			
Department of Cardiac Surgery Department of Vascular Surgery	0	0	0	0	0	0			
Department of Vascular Surgery	0	0	0	0	0	0			
Department of Neurosurgical Intensive Care	0	0	0	0	0	0			
Department of Neurosurgery	1	0	0	0	1	0			
Department of Head Injury	0	0	0	0	0	0			
Department of Gastroenterology (4B1) Department of Hepatobiliary - Pancreatic Surgery (4B3)	0	0	0	0	0	0			
Department of Treparolinary - Taleteate Surgery (4B3) Department of Urology (5B1)	0	0	0	0	0	0			
Department of Orthopedics (5B3)	0	0	0	0	0	0			
Department of Otorhinolaryngology (6B1)	1	0	0	0	1	0			
Department of Cosmetic and Plastic Surgery (6B1)	0	0	0	0	0	0			
Department of Ophthalmology (6B3) Department of Thoracic Surgery (7B1)	0	0	0	0	0	0			
Department of Cardiology (7B3)	0	0	0	0	0	0			
Department of Education of Cardiology	4	0	2	0	2	0			
Department of Pulmonary Medicine	0	0	0	0	0	0			
Department of Nephrology	0	0	0	0	0	0			
Department of Digestive Medicine (8B3) Department of General Internal Medicine (9B1)	0	0	0	0	0	0			
Department of General Internal Medicine (981) Department of Neurology (983)	0	0	0	0	0	0			
Department of Tropical Diseases	0	0	0	0	0	0			
Department of Research & Treatment Hepatitis	0	0	0	0	0	0			
Department of General Internal Medicine (10B1)	0	0	0	0	0	0			
Department of General Medicine (10B3)	0	0	0	0	0	0			
Department of Dialysis Department of General Medicine (T. 6)	0	0	0	0	0	0			
Cancer Center (Department of Oncology)	15	0	6	1	8	0			
Department of Burn	0	0	0	0	0	0			
Department of Endocrinology	0	0	0	0	0	0			
Department of Rheumatology Department of Hematology	0 28	0	0 20	0	0 8	0			
Blood Transfusion Center	32	0	20	1	6	0			
Department of Microbiology	48	1	35	0	12	0			
Department of Biochemistry	47	1	23	0	23	0			
Department of Physical Therapy	31	0	17	0	14	0			
Department of Radiology Department of Nuclear Medicine	52 10	0	20	2 0	30 7	0			
Pet-CT and Cyclotron Unit	1	0	0	0	1	0			
Radiation Safety Unit	0	0	0	0	0	0			
Department of Pathology	11	0	7	0	4	0			
Department of Endoscopy	0	0	0	0	0	0			
Department of Ultrasonography and Function Test Department of Infection Control	0	0	0	0	0	0			
Department of Pharmacy	2	0	0	0	0	0			
DI & ADR Center	0	0	0	0	0	0			
Emergency Department	0	0	0	0	0	0			
Department of Outpatient	7	0	1	0	6	0			
Department of Outpatient II Health Care Department	0	0	0	0	0	0			
Department of Nutrition	0	0	0	0	0	0			
Visa Medical Department	0	0	0	0	0	0			
Administrative Department	0	0	0	0	0	0			
Department of Personnel Administration	0	0	0	0	0	0			
Department of Brand & Communication Sector Unions	0	0	0	0	0	0			
Department of General Planning	1	0	0	0	1	0			
Department of Information Technology	0	0	0	0	0	0			
Social Medicine Unit	1	0	0	0	1	0			
Department of Nursing	0	0	0	0	0	0			
Training Center Department of Finance and Accounting	0	0	0	0	0	0			
Department of Finance and Accounting Department of Hospital Quality Management	0	0	0	0	0	0			
Department of Material Management	1	0	0	0	1	0			
Department of Medical Equipment	0	0	0	0	0	0			
TOTAL	348	2	178	5	163	0			

	Pharmacist								
Department	Total	Ph.D	Master's Degree	Specialist II	Specialist I	Bachelor's Degree	Technical School (2 yrs)	Primary	
Iospital Board of Directors	0	0	0	0	0	0	0	0	
Department of Operating & Anesthesia	1	0	0	0	0	0	1	0	
Department of Cardiac Surgery Department of Vascular Surgery	0	0	0	0	0	0	0	0	
Department of Vascular Surgery	0	0	0	0	0	0	0	0	
Department of Neurosurgical Intensive Care	0	0	0	0	0	0	0	0	
Department of Neurosurgery	0	0	0	0	0	0	0	0	
Department of Head Injury	0	0	0	0	0	0	0	0	
Department of Gastroenterology (4B1)	0	0	0	0	0	0	0	0	
Department of Hepatobiliary - Pancreatic Surgery (4B3)	0	0	0	0	0	0	0	0	
Department of Urology (5B1) Department of Orthopedics (5B3)	0	0	0	0	0	0	0	0	
Department of Otorhinolaryngology (6B1)	0	0	0	0	0	0	0	0	
Department of Cosmetic and Plastic Surgery (6B1)	0	0	0	0	0	0	0	0	
Department of Ophthalmology (6B3)	0	0	0	0	0	0	0	0	
Department of Thoracic Surgery (7B1)	0	0	0	0	0	0	0	0	
Department of Cardiology (7B3)	0	0	0	0	0	0	0	0	
Department of Interventional Cardiology	0	0	0	0	0	0	0	0	
Department of Pulmonary Medicine	0	0	0	0	0	0	0	0	
Department of Nephrology	0	0	0	0	0	0	0	0	
Department of Digestive Medicine (8B3) Department of General Internal Medicine (9B1)	0	0	0	0	0	0	0	0	
Department of Neurology (9B3)	0	0	0	0	0	0	0	0	
Department of Tropical Diseases	0	0	0	0	0	0	0	0	
Department of Research & Treatment Hepatitis	0	0	0	0	0	0	0	0	
Department of General Internal Medicine (10B1)	0	0	0	0	0	0	0	0	
Department of General Medicine (10B3)	0	0	0	0	0	0	0	0	
Department of Dialysis	0	0	0	0	0	0	0	0	
Department of General Medicine (T. 6)	0	0	0	0	0	0	0	0	
Cancer Center (Department of Oncology) Department of Burn	0	0	0	0	0	0	0	0	
Department of Bull	0	0	0	0	0	0	0	0	
Department of Rheumatology	0	0	0	0	0	0	0	0	
Department of Hematology	0	0	0	0	0	0	0	0	
Blood Transfusion Center	1	1	0	0	0	0	0	0	
Department of Microbiology	0	0	0	0	0	0	0	0	
Department of Biochemistry	1	0	0	1	0	0	0	0	
Department of Physical Therapy	0	0	0	0	0	0	0	0	
Department of Radiology Department of Nuclear Medicine	0 2	0	0	0	0	0	0 2	0	
Pet-CT and Cyclotron Unit	0	0	0	0	0	0	0	0	
Radiation Safety Unit	0	0	0	0	0	0	0	0	
Department of Pathology	0	0	0	0	0	0	0	0	
Department of Endoscopy	0	0	0	0	0	0	0	0	
Department of Ultrasonography and Function Test	0	0	0	0	0	0	0	0	
Department of Infection Control	0	0	0	0	0	0	0	0	
Department of Pharmacy DI & ADR Center	<u>90</u> 2	1 0	3	0	1 0	13	67 1	5	
Di & ADR Center Emergency Department	0	0	0	0	0	0	0	0	
Department of Outpatient	0	0	0	0	0	0	0	0	
Department of Outpatient II	0	0	0	0	0	0	0	0	
Health Care Department	0	0	0	0	0	0	0	0	
Department of Nutrition	0	0	0	0	0	0	0	0	
Visa Medical Department	0	0	0	0	0	0	0	0	
Administrative Department	0	0	0	0	0	0	0	0	
Department of Personnel Administration Department of Brand & Communication	0	0	0	0	0	0	0	0	
Sector Unions	0	0	0	0	0	0	0	0	
Department of General Planning	0	0	0	0	0	0	0	0	
Department of Information Technology	0	0	0	0	0	0	0	0	
Social Medicine Unit	0	0	0	0	0	0	0	0	
Department of Nursing	0	0	0	0	0	0	0	0	
Fraining Center	0	0	0	0	0	0	0	0	
Department of Finance and Accounting	0	0	0	0	0	0	0	0	
	0	0	0	0	0	0	0	0	
Department of Hospital Quality Management	Δ	0	0	0	0	0	0	0	
Department of Hospital Quality Management Department of Material Management Department of Medical Equipment	0	0	0	0	0	0	0	0	

	Engineer							
Department	Total	Assoc. Prof.	Ph.D	Master's Degree	Bachelor's Degree			
Hospital Board of Directors	0	0	0	0	0			
Department of Operating & Anesthesia	0	0	0	0	0			
Department of Cardiac Surgery Department of Vascular Surgery	0	0	0	0	0			
Department of Intensive Care Unit	0	0	0	0	0			
Department of Neurosurgical Intensive Care	0	0	0	0	0			
Department of Neurosurgery	2	0	0	0	2			
Department of Head Injury Department of Gastroenterology (4B1)	0	0	0	0	0			
Department of Gastoenterology (4B1) Department of Hepatobiliary - Pancreatic Surgery (4B3)	0	0	0	0	0			
Department of Urology (5B1)	0	0	0	0	0			
Department of Orthopedics (5B3)	0	0	0	0	0			
Department of Otorhinolaryngology (6B1)	0	0	0	0	0			
Department of Cosmetic and Plastic Surgery (6B1) Department of Ophthalmology (6B3)	0	0	0	0	0			
Department of Thoracic Surgery (7B1)	0	0	0	0	0			
Department of Cardiology (7B3)	0	0	0	0	0			
Department of Interventional Cardiology	0	0	0	0	0			
Department of Pulmonary Medicine Department of Nephrology	0	0	0	0	0			
Department of Nephrology Department of Digestive Medicine (8B3)	0	0	0	0	0			
Department of General Internal Medicine (9B1)	0	0	0	0	0			
Department of Neurology (9B3)	0	0	0	0	0			
Department of Tropical Diseases	0	0	0	0	0			
Department of Research & Treatment Hepatitis Department of General Internal Medicine (10B1)	0	0	0	0	0			
Department of General Medicine (10B3)	0	0	0	0	0			
Department of Dialysis	0	0	0	0	0			
Department of General Medicine (T. 6)	0	0	0	0	0			
Cancer Center (Department of Oncology) Department of Burn	5 0	0	0	0	5			
Department of Endocrinology	0	0	0	0	0			
Department of Rheumatology	0	0	0	0	0			
Department of Hematology	0	0	0	0	0			
Blood Transfusion Center Department of Microbiology	1	0	0	0	1 0			
Department of Microbiology Department of Biochemistry	0 4	0	0	0	4			
Department of Physical Therapy	0	0	0	0	0			
Department of Radiology	0	0	0	0	0			
Department of Nuclear Medicine	1	0	0	0	1			
Pet-CT and Cyclotron Unit Radiation Safety Unit	5 3	0	0	1	4			
Department of Pathology	0	0	0	0	0			
Department of Endoscopy	0	0	0	0	0			
Department of Ultrasonography and Function Test	0	0	0	0	0			
Department of Infection Control	0	0	0	0	0			
Department of Pharmacy DI & ADR Center	0	0	0	0	0			
Emergency Department	0	0	0	0	0			
Department of Outpatient	0	0	0	0	0			
Department of Outpatient II Health Care Department	0	0	0	0	0			
Health Care Department Department of Nutrition	03	0	0	0	0 2			
Visa Medical Department	1	0	0	0	1			
Administrative Department	0	0	0	0	0			
Department of Personnel Administration	0	0	0	0	0			
Department of Brand & Communication Sector Unions	0	0	0	0	0			
Department of General Planning	1	0	0	0	1			
Department of Information Technology	4	0	0	0	4			
Social Medicine Unit	0	0	0	0	0			
Department of Nursing Training Center	0	0	0	0	0			
Department of Finance and Accounting	2	0	0	0	2			
Department of Hospital Quality Management	0	0	0	0	0			
Department of Material Management	14	0	0	0	14			
Department of Medical Equipment	12	0	0	1	11			
TOTAL	58	0	1	4	53			

Department Hospital Board of Directors	Total	Technical	,
<u>^</u>	1 0141	School (2 yrs)	Primary
Dependence of Operating & American	0	0	0
Department of Operating & Anesthesia	5	3	2
Department of Cardiac Surgery	1	0	1
Department of Vascular Surgery	0	0	0
Department of Intensive Care Unit	1	1	0
Department of Neurosurgical Intensive Care	<u> </u>	1 0	0
Department of Neurosurgery Department of Head Injury	<u> </u>	0	0
Department of Tread Injury Department of Gastroenterology (4B1)	2	2	0
Department of Hepatobiliary - Pancreatic Surgery (4B3)	1	1	0
Department of Urology (5B1)	0	0	0
Department of Orthopedics (5B3)	0	0	0
Department of Otorhinolaryngology (6B1)	0	0	0
Department of Cosmetic and Plastic Surgery (6B1)	0	0	0
Department of Ophthalmology (6B3)	0	0	0
Department of Thoracic Surgery (7B1)	1	1	0
Department of Cardiology (7B3) Department of Interventional Cardiology	1 2	1 2	0
Department of Interventional Cardiology Department of Pulmonary Medicine	<u> </u>	0	1
Department of Putholary Medicine Department of Nephrology	0	0	0
Department of Digestive Medicine (8B3)	1	1	0
Department of General Internal Medicine (9B1)	0	0	0
Department of Neurology (9B3)	1	1	0
Department of Tropical Diseases	0	0	0
Department of Research & Treatment Hepatitis	0	0	0
Department of General Internal Medicine (10B1)	0	0	0
Department of General Medicine (10B3)	0	0	0
Department of Dialysis	0	0	0
Department of General Medicine (T. 6)	0 3	0	0
Cancer Center (Department of Oncology) Department of Burn	<u> </u>	2 0	0
Department of Endocrinology	0	0	0
Department of Endoermology Department of Rheumatology	0	0	0
Department of Hematology	1	1	0
Blood Transfusion Center	2	2	0
Department of Microbiology	0	0	0
Department of Biochemistry	0	0	0
Department of Physical Therapy	1	0	1
Department of Radiology	2	1	1
Department of Nuclear Medicine	2	2 0	0
Pet-CT and Cyclotron Unit Radiation Safety Unit	0	0	0
Department of Pathology	1	1	0
Department of Endoscopy	0	0	0
Department of Ultrasonography and Function Test	1	1	0
Department of Infection Control	0	0	0
Department of Pharmacy	0	0	0
DI & ADR Center	0	0	0
Emergency Department	10	4	6
Department of Outpatient	40	32	8
Department of Outpatient II	7	6	1
Health Care Department Department of Nutrition	2	2	0
Visa Medical Department	<u>1</u> 3	1 2	1
Administrative Department	<u> </u>	1	0
Department of Personnel Administration	0	0	0
Department of Brand & Communication	0	0	0
Sector Unions	0	0	0
Department of General Planning	1	0	1
Department of Information Technology	0	0	0
Social Medicine Unit	0	0	0
Department of Nursing	0	0	0
Training Center Department of Finance and Accounting	4	3	1
Department of Finance and Accounting Department of Hospital Quality Management	0	0	0
Department of Material Management	2	0	1
Department of Medical Equipment	0	0	0
· · · · · · · · · · · · · · · · · · ·	103	77	26

	Others									
Department	Total	Ph.D	Master's Degree	Bachelor's Degree	Technical School (3 yrs)	Technical School (2 yrs)	Primary	Other		
Hospital Board of Directors	0	0	0	0	0	0	0	0		
Department of Operating & Anesthesia	13	0	0	0	0	1	0	12		
Department of Cardiac Surgery Department of Vascular Surgery	3 2	0	0	0	0	0	0	3		
Department of Vascular Surgery	5	0	0	0	0	0	0	5		
Department of Neurosurgical Intensive Care	5	0	0	0	0	0	0	5		
Department of Neurosurgery	6	0	0	0	0	0	0	6		
Department of Head Injury	5	0	0	0	0	0	0	5		
Department of Gastroenterology (4B1)	3	0	0	0	0	0	0	3		
Department of Hepatobiliary - Pancreatic Surgery (4B3)	3	0	0	0	0	0	0	3		
Department of Urology (5B1) Department of Orthopedics (5B3)	4 3	0	0	0	0	0	0	4 3		
Department of Otorhinolaryngology (6B1)	2	0	0	0	0	0	0	2		
Department of Cosmetic and Plastic Surgery (6B1)	0	0	0	0	0	0	0	0		
Department of Ophthalmology (6B3)	2	0	0	0	0	0	0	2		
Department of Thoracic Surgery (7B1)	2	0	0	0	0	0	0	2		
Department of Cardiology (7B3)	3	0	0	0	0	0	0	3		
Department of Interventional Cardiology	2	0	0	0	0	0	0	2		
Department of Pulmonary Medicine	2	0	0	0	0	0	0	2		
Department of Nephrology	2	0	0	0	0	0	0	2		
Department of Digestive Medicine (8B3) Department of General Internal Medicine (9B1)	2 1	0	0	0	0	0	0	2		
Department of Veneral methal Medicine (9B1) Department of Neurology (9B3)	4	0	0	0	0	0	0	4		
Department of Tropical Diseases	2	0	0	0	0	0	0	2		
Department of Research & Treatment Hepatitis	1	0	0	0	0	0	0	1		
Department of General Internal Medicine (10B1)	2	0	0	0	0	0	0	2		
Department of General Medicine (10B3)	1	0	0	0	0	0	0	1		
Department of Dialysis	5	0	0	0	0	0	0	5		
Department of General Medicine (T. 6)	3	0	0	0	0	0	0	3		
Cancer Center (Department of Oncology) Department of Burn	4 3	0	0	0	0	0	0	4 3		
Department of Endocrinology	3	0	0	0	0	0	0	3		
Department of Rheumatology	1	0	0	0	0	0	0	1		
Department of Hematology	5	0	0	0	0	0	0	5		
Blood Transfusion Center	8	0	0	3	2	0	0	3		
Department of Microbiology	2	0	0	0	0	0	0	2		
Department of Biochemistry	1	0	0	0	0	0	0	1		
Department of Physical Therapy Department of Radiology	0	0	0	0	0	0	0	0		
Department of Nuclear Medicine	3 1	0	0	0	0	0	0	3		
Pet-CT and Cyclotron Unit	0	0	0	0	0	0	0	0		
Radiation Safety Unit	0	0	0	0	0	0	0	0		
Department of Pathology	7	0	0	0	0	0	0	7		
Department of Endoscopy	1	0	0	0	0	0	0	1		
Department of Ultrasonography and Function Test	1	0	0	0	0	0	0	1		
Department of Infection Control	3	0	0	0	0	0	0	3		
Department of Pharmacy DI & ADR Center	<u>11</u> 0	0	0	2	0	0	0	8		
Emergency Department	13	0	0	0	0	0	0	13		
Department of Outpatient	13	0	0	0	0	0	0	13		
Department of Outpatient II	1	0	0	0	0	0	0	1		
Health Care Department	3	0	1	1	0	0	0	1		
Department of Nutrition	0	0	0	0	0	0	0	0		
Visa Medical Department	1	0	0	0	0	0	0	1		
Administrative Department	<u>16</u>	0	1	5	1	1	8	0		
Department of Personnel Administration Department of Brand & Communication	11 63	0	0	0	0	3	0	0 63		
Sector Unions	63 69	0	0	4	0	1	0	64		
Department of General Planning	10	0	0	4	0	4	0	2		
Department of Information Technology	4	0	1	1	1	1	0	0		
Social Medicine Unit	3	0	0	3	0	0	0	0		
Department of Nursing	0	0	0	0	0	0	0	0		
Training Center	10	0	1	3	1	4	0	1		
Department of Finance and Accounting	97	1	1	48	15	30	2	0		
Department of Hospital Quality Management Department of Material Management	0 202	0	0	0 12	0 7	0 25	0 63	0 95		
	202	U	-			23				
Department of Medical Equipment	6	0	0	3	0	1	2	0		

15. The policy of land acquisition and resettlement of this project

The policy of land acquisition and resettlement of this project

- I. The Government of Socialist Republic of VIETNAM will use the Project Resettlement Policy (the Project Policy) for the Cho Ray Second Hospital Development Project specifically because existing national laws and regulations have not been designed to address involuntary resettlement according to international practice, including JICA's policy. The Project Policy is aimed at filling-in any gaps in what local laws and regulations cannot provide in order to help ensure that PAPs are able to rehabilitate themselves to at least their pre-project condition. This section discusses the principles of the Project Policy and the entitlements of the PAPs based on the type and degree of their losses. Where there are gaps between the VIETNAM legal framework for resettlement and JICA's Policy on Involuntary Resettlement, practicable mutually agreeable approaches will be designed consistent with Government practices and JICA's Policy.
- II. Land acquisition and involuntary resettlement will be **avoided** where feasible, or **minimized**, by identifying possible alternative project designs that have the least adverse impact on the communities in the project area.
- III. Where displacement of households is unavoidable, all PAPs (including communities) losing assets, livelihoods or resources will be **fully compensated** and assisted so that they can improve, or at least restore, their former economic and social conditions.
- IV. Compensation and rehabilitation support will be provided to any PAPs, that is, any person or household or business which on account of project implementation would have his, her or their:
 - Standard of living adversely affected;
 - Right, title or interest in any house, interest in, or right to use, any land (including premises, agricultural and grazing land, commercial properties, tenancy, or right in annual or perennial crops and trees or any other fixed or moveable assets, acquired or possessed, temporarily or permanently;
 - Income earning opportunities, business, occupation, work or place of residence or habitat adversely affected temporarily or permanently; or
 - Social and cultural activities and relationships affected or any other losses that may be identified during the process of resettlement planning.
- V. All affected people will be eligible for compensation and rehabilitation assistance, irrespective of tenure status, social or economic standing and any such factors that may discriminate against achievement of the objectives outlined above. Lack of legal rights to the assets lost or adversely affected tenure status and social or economic status will not bar the PAPs from entitlements to such compensation and rehabilitation measures or resettlement objectives. All PAPs residing, working, doing business and/or cultivating land within the project impacted areas as of the date of the latest census and inventory of lost assets(IOL), are entitled to compensation for their lost assets (land and/or non-land assets), at replacement cost, if available and restoration of incomes and businesses, and will be provided with rehabilitation measures sufficient to assist them to improve or at least maintain their pre-project living standards, income-earning capacity and production levels.
- VI. PAPs that **lose only part of their physical assets** will not be left with a portion that will be inadequate to sustain their current standard of living. The minimum size of remaining land and structures will be agreed during the resettlement planning process.
- VII. People **temporarily affected** are to be considered PAPs and resettlement plans address the issue of temporary acquisition.
- VIII. Where a **host community** is affected by the development of a resettlement site in that community, the host community shall be involved in any resettlement planning and decision-making. All attempts shall be made to minimize the adverse impacts of resettlement upon host communities.
- IX. The **resettlement plans** will be designed in accordance with VIETNAM's National Involuntary Resettlement Policy and JICA's Policy on Involuntary Resettlement.
- X. The Resettlement Plan will be **translated** into local languages and **disclosed** for the reference of PAPs as well as other interested groups.
- XI. Payment for land and/or non-land assets will be based on the principle of replacement cost.
- XII. Compensation for PAPs dependent on agricultural activities will be **land-based** wherever possible. Land-based strategies may include provision of replacement land, ensuring greater security of tenure, and upgrading livelihoods of people without legal land titles. If replacement land is not available, other strategies may be built around opportunities for re-training, skill development, wage employment, or self-employment, including access to credit. Solely cash compensation will be avoided as an option if possible, as this may not address losses that are not easily quantified, such as access to services and traditional rights, and may eventually lead to those populations being worse off than without the project.
- XIII. Replacement lands, if the preferred option of PAPs, should be **within the immediate vicinity** of the affected lands wherever possible and be of **comparable productive capacity and potential**¹. As a second option,

Agricultural land for land of equal productive capacity means that the land provided as compensation should be able to produce the same or better yield the AP was producing on his/her land prior to the project. The production should be in the planting season immediately following the land acquisition. It can be for a future period if transitional allowance equal to the household's previous yield is provided to the AP household while waiting for the land to get back to the same productivity as the previous land.

sites should be identified that minimize the social disruption of those affected; such lands should also have access to services and facilities similar to those available in the lands affected.

- XIV. Resettlement assistance will be provided not only for immediate loss, but also for a **transition period** needed to restore livelihood and standards of living of PAPs. Such support could take the form of short-term jobs, subsistence support, salary maintenance, or similar arrangements.
- XV. The resettlement plan must consider the needs of those most **vulnerable** to the adverse impacts of resettlement (including the poor, those without legal title to land, ethnic minorities, women, children, elderly and disabled) and ensure they are considered in resettlement planning and mitigation measures identified. Assistance should be provided to help them improve their socio-economic status.
- XVI. PAPs will be involved in the process of developing and implementing resettlement plans.
- XVII. PAPs and their communities will be **consulted** about the project, the rights and options available to them, and proposed mitigation measures for adverse effects, and to the extent possible be involved in the decisions that are made concerning their resettlement.
- XVIII. Adequate **budgetary support** will be fully committed and made available to cover the costs of land acquisition (including compensation and income restoration measures) within the agreed implementation period. The funds for all resettlement activities will come from the Government.
- XIX. **Displacement does not occur before provision of compensation and of other assistance** required for relocation. Sufficient civic infrastructure must be provided in resettlement site prior to relocation. Acquisition of assets, payment of compensation, and the resettlement and start of the livelihood rehabilitation activities of PAPs, will be completed prior to any construction activities, except when a court of law orders so in expropriation cases. (Livelihood restoration measures must also be in place but not necessarily completed prior to construction activities, as these may be ongoing activities.)
- XX. **Organization and administrative arrangements** for the effective preparation and implementation of the resettlement plan will be identified and in place prior to the commencement of the process; this will include the provision of adequate human resources for supervision, consultation, and monitoring of land acquisition and rehabilitation activities.
- XXI. Appropriate reporting (including auditing and redress functions), **monitoring and evaluation mechanisms**, will be identified and set in place as part of the resettlement management system. An external monitoring group will be hired by the project and will evaluate the resettlement process and final outcome. Such groups may include qualified NGOs, research institutions or universities.

Cut-off-date of Eligibility

The cut-off-date of eligibility refers to the date prior to which the occupation or use of the project area makes residents/users of the same eligible to be categorized as PAPs and be eligible to Project entitlements. In the Project, : Cut-off dates for titleholders will be the date of notification under the Land Acquisition Act and for non-titled holders will be the beginning date of the population census; Date(We are confirming Binh Chanh District Commser procedure beginning day). This date has been disclosed to each affected village by the relevant local governments and the villages have disclosed to their populations. The establishment of the eligibility cut-off date is intended to prevent the influx of ineligible non-residents who might take advantage of Project entitlements

Principle of Replacement Cost

All compensation for land and non-land assets owned by households/shop owners who meet the cut-off-date will be based on the principle of replacement cost. Replacement cost is the amount calculated before displacement which is needed to replace an affected asset without depreciation and without deduction for taxes and/or costs of transaction as follows:

a. Productive Land (agricultural, aquaculture, garden and forest) based on actual current market prices that reflect recent land sales in the area, and in the absence of such recent sales, based on recent sales in comparable locations with comparable attributes, fees and taxes or in the absence of such sales, based on productive value; b. Residential land based on actual current market prices that reflect recent land sales, and in the absence of such

recent land sales, based on prices of recent sales in comparable locations with comparable attributes; fees and taxes.

c. Existing local government regulations* for compensation calculations for building, crops and trees will be used where ever available.

d. Houses and other related structures based on actual current market prices of affected materials;

e. Annual crops equivalent to current market value of crops at the time of compensation;

f. For perennial crops, cash compensation at replacement cost that should be in line with local government regulations, if available, is equivalent to current market value given the type and age at the time of compensation. g. For timber trees, cash compensation at replacement cost that should be in line with local government regulations, if available, will be equivalent to current market value for each type, age and relevant productive value

at the time of compensation based on the diameter at breast height of each tree. (Decree 188/2004/ND-CP ,Circular 114/2004/TT-BTC, Circular116/2004/TT-BTC ,Circular 69/2006/TT-BTC) 16. A Contemplation of the ground floor height and the ground height the Cho Ray Second Hospital will not be flooded

A Contemplation of the ground floor height and the ground height that the Cho Ray Second hospital will not be flooded.

I A Contemplation of a depth of being flooded under the extream weather

By the Le Minh Xuan Industrial Zone plan, the depth of being flooded when the flood occurs with the local heavy rain which contains extream weather should be contemplate.

1. The setting condition

➢ In supposes that 900mm the half with the annual fall of Ho Chi Minh city 1,833mm (2012) falls in 1day under the extream weather, and it records a maximum of 300 mm/h.

(The average fall of Japan is 1,718 mm (Ministry of Land, Infrastructure, Transport and Tourism) and is the same as Ho Chi Minh City approximately. It recorded 824 mm / a day in Izu-oshima in 2013 and it recorded 851.5 mm / a day in Kochi Prefecture in 2011. Also, there is a falling record that the half with annual fall was 1 day at Islamabad Children's hospital, Pakistan (JICA) in June, 2001.)

- ▶ It supposes that the South China Sea which Ho Chi Minh City faces is the time of the high tide.
- The Saigon river, Mekong river become a ceiling water in the rainy season and the rainwater drainage at Binh Chanh district can not be discharged.
- Binh Chanh District is a low flat and the inclination of the land is approximately 0. (Binh Chanh District Plan)
- The ground development standard height on the city planning at Binh Chanh district is 2.3 m sea level. (The minits of Binh Chanh District commisser,28/Feb/2014)
- > To review a great deal of rainfall at the time of the local heavy rain in this reviewing, there is not a sewage effluent in addition to the quantity of water.

2. The glaze quantity

The rainfall quantity may use experimental formula when it is sought by the investigation reviewing by the enough results.

A general calculation type " the rational method " is used.

" the rational method " $Q = 1/360 \times C \times I \times A \cdot \cdot \cdot \cdot \cdot 1$

Q; The greatest plan rainfall outflow quantity

C; The outflow coefficient. It supposes 0.65 from the following table.

Table 1: The outflow coefficient table. (The source: The design culcuration example in the sewage facilities; 1987; Sankaido Book)

Area	Outflow coefficient	The penetration percentage to the ground
The industrial area which rather has a vacant land in the fieldwork place that have penetration land face. And the residential area where rather is a garden	0.65	35 % of the amount of rainfall
Vacant land (Farm land)	0.1-0.3	90-70% of the amount of rainfall

*The decrease of the underground penetration quantity of water to the industrial park occurs from the agricultural land. The underground penetration percentage decreases by a maximum of about 1/6.5 = 0.15 times from Table1. That is, the depth of being flooded in case of the rainfall becomes by 5.6 times compared with the present state.

I : Average rainfall intensity(mm/h) in reaching time(t)

Supposing that average reaching time is 10minutes, average rainfall intensity is 300mm/h.

A : Draining area(ha)=Le Minh Xuan Industrial Zone 1,00ha

1,000ha that is whole Le Minh Xuan Industrial Zone. Supposing that From fomula 1Q=1/360×0.65×300×1000 $= 541.6 \text{ m}^3/\text{Sec} \cdots \cdots \cdots \cdots \cdots \cdots \cdots 2$

541 m³/sec draining capacity is needed from this.

That is, in the moment (1 second), when the rain of rainfall intensity 300mm/h falls, about 541 m³ rainfall occur in the whole industrial zone.

Here, under the setting condition, because the discharge to the river doesn't form, supposing that it collects in the industrial park.

The rainfall finds total amount of rainfall (Q All) from the setting which continues for 1 hour. Q All=541.6 m^3 /sec×3600sec=1,949,760 $m^3 \cdot \cdot \cdot \cdot 3$

Binh Chanh District is a low flat and the inclination of the land is approximately 0. (Binh Chanh District Plan)

It seeks the average water depth because it stores water in 1000 ha

. 1,949,760/1000/10000=0.195 m · · · · · ④

Therefore, 1 hour later, to be an average of 195 mm flooded occurs to the fall of 300mm/h over the whole area. If there is a 900 mm fall under the extream weather, the average flooding depth is as follows.

 $0.195 \text{m} \times 900 \text{mm}/300 \text{mm} = 0.585 \text{m} = 585 \text{mm} \cdot \cdot \cdot 5$

The total amount of rainfall which collects in the ground surface is sought from ③.

 $1,949,760 \text{ m}^3 \times 900 \text{mm}/300 \text{mm} = 5,649,280 \text{ m}^3 \cdot \cdot 6$

3. The study result

When total fall reaches 900 mm at short time with the local heavy rain which contains extream weather, and there is not going in and out of to a circumference area, the average flooding depth becomes about 60 cm in the Industrial Zone.

II. A Contemplation of the ground height that the Cho Ray Second hospital will not be flooded.

4. A Contemplation of flood control basin.

It is considered that there are not realistic drainpipe facilities which have 541 m^3 /sec ability, under the present situation and the setting condition

Therefore, the flood control basin is considered which stores up outflow rainfall in the industrial zone whole area. Here, it checks the facility scale which is 5,849, 280 m^3 from 6.

Supposing that the depth is a 30 m flood control basin, seemingly the surface of the water area becomes about 20 ha facilities.

5,849,280 $\text{m}^3/30\text{m}=194,946 \text{ m}^2=\text{Applomexicaly 20ha} \cdot \cdot \cdot \cdot \cdot (7)$ This is the scale which ought to review dispersion establishment.

5. Water Environment

A 60 cm flooded is assumed, even if the Industrial Zone whole area is flatly developed at 2.3 m sea level of the standard of the Binh Chanh district city planning, in the reviewed setting condition.

Then, in the fact of the flood, there is water inflow/outflow around.When the project site is located in the low land in the industrial zone, it is estimated that deeper flood occurs.

) As for Long An Prefecture in the most downstream which neighbors Ho Chi Minh City, in the cataclysm in 2000, the whole area was flooded but depth of being flooded near Binh Chanh District border was 0.2–0.5 m. (The Japanese Institute of Irrigation and Drainage, Kobe University 2012 Note)

It is about 6 km in the linear distance from the project sight to the district border. In this area, it is on the assumption that flood deapth is 20-50cm.

In the rainy season of May–October, the big flood of the basin occurs near the Cambodian border (about 120 km upstream) of Mekong upstream style and rich agricultural land is formed but depth of being flooded reaches 2.6–3 m.

The farmer lives in "Stilt House on Water " (=It evaluates in the A rank of CASBEE as the traditional environment symbiosis house.) and misses a flood.

Or, the 1st floor is flooded and lives at equal to or more than the 2nd floor.

Also, the facilities which immigrate only in the rainy season are in Ho Chi Minh City suburbs.

It explained that the sea level rise, with global warming to 100 years later, which faces a city is 2.5 m by the commissar meeting vice-chairperson

The goal with the long-range durable structure body which the Ministry of Land, Infrastructure, Transport and Tourism in Japan recommends is 100years.

The water disaster in the land under the surface of the sea should be reviewed from the present if maximum of utilizing a use term as the building at the Cho Ray Second hospital and promoting the health of sustainable society.

6. Contemplation of the ground floor height that the Cho Ray Second hospital will not be flooded.

From the complementation of I. In the whole Industrial Zone, at the time of the local heavy rain, regardless of the landfill ground height, there is risk with 0.6 m depth of being flooded.

When there is water inflow/outflow around, to be flooded becomes deeper.

And from the record of neighborhood's flood deapth 0.2-0.5m, in this area, it is on the assumption that flood deapth is 60cm.

It makes a groundfloor and all entrance level from outside above the height where the flood doesn't flow in.

Because the ground development standard height on the city planning at Binh Chanh district is 2.3 m above sea level, all entrance level

=+2.3m above sea level(Binh Chanh district city planning) + 0.6m(flood assumption) + α m(leeway on the safety) =+2.9m above sea level + α m(leeway on the safety) (>The sea level rise estimate to 100 years later = +2.5m above sea level) $\cdot \cdot \cdot \cdot \cdot \cdot \cdot \otimes$

"+2.9m above sea level + α m(leeway on the safety)" can be reviewed as the ground floor height, all exit height from outside.

7. The plan of building in the river flood disaster area.

"The plan of building in the river flood disaster area" is following as the Hospital Buisines Continuanse Plan.

- ✓ Flood estimate \Rightarrow 0.6 m. It examines a flood in the past \Rightarrow 0.5 m of neighborhood.
- ✓ It plans a waterproof block.
- \checkmark It installs water -proof board, a waterproof door preventing being flooded and backflow prevention equipment at the drainpipe.
- ✓ Even if it is flooded under the estimate height, the building plan that little hinderance occurs in the management must be made.
- ✓ The machine room, the erectric room, the emergency power source system must be installed in the upstairs from the flood estimate height.
- ✓ The highly efficient medical equipment must be installed in the upstairs from the flood estimate height.
- \checkmark The disaster reserve warehouse must be installed in the upstairs from the flood estimate height.
- ✓ A flood estimate line should be displaied in the inside and outside of the building and awakens a resident to note.
- ✓ The existence or non-existence of the boat in case of the disaster should be confirmed, and a storage place should be reviewed.

8. A Contemplation to the present of the ground floor height and the ground height that the Cho Ray Second hospital will not be flooded.

Continuing the practice of the medical care and a hospital management in case of the disaster, in the water disaster, preventation of flooding to the hospital is indispensable. As for the Cho Ray second hospital, it is estimated that it will be completed before the whole infrastructure in the Le Minh Xuan industrial zone will be serviced. When the Industrial Zone service will be progressional in the future, as for the water disaster by the local heavy rain which contains extream weather, 60 cm that the average depth of flooding is estimated by this contemplation.

Respecting the Vietnamese nature symbiosing and housing environment culture with flooding, lifting the 1st floor by Colums and walls like "Stilt House on Water" will be one building method. As the measure, this can be proposed. However, in this way, the hospital site and the premise road which becomes necessary in the disaster medical will go under the water.

So, the following way is recommend.

"The level of the whole 10ha hospital project site must be set+ 3.3 m sea level by landfill, 1 m higher than the circumference road"

The present state of project site is estimated to be about +0.8 m sea level.

But, the natural environment investigation including the measure and the ground result must be added and it proceeds with the reviewing.

Refference; The design culcuration example in the sewage facilities; 1987; Sankaido Book

17. Monitoring Form Scheme

Monitoring Form scheme; Land acquisition and resettlement sites

Preparetion of Resettlement Sites (where necessary)

No.	Explanation of the site (e.g. Area, no.of resettlement HH, etc.)	Status (Completed (date) / not complete)	Details (e.g.Site selection, identification of candidate sites, discussion with PAPs, Development of the site. etc.)	Expected Date of Completion
1				
2				

Public Consultation

No.	Date	Place	Contents of the consultation / main comments and answeres
1			
2			

	Planned	Planned		Progress in Quantity			ss in %	Expected Date of	Responsible
Resettlement Activities	Total	Unit	During the Quarter	Till the Last Quarter	Up to the Quarter	Till the Last Quarter	Up to the Quarter	Completion	Organisation
Preparation of RAP									
Employment of Consultants		Man-month							
Implementation of Census Survey (including Socioeconomic Survey)									
Approval of RAP				Da	te of Approv	al:			
Finalization of PAPs List		No. of PAPs							
Progress of Compensation Payment		No. of HHs							
Lot 1		No. of HHs							
Lot 2		No. of HHs							
Lot 3		No. of HHs							
Lot 4		No. of HHs							
Progress of Land Acquisition (All Lots)		ha							
Lot 1		ha							
Lot 2		ha							
Lot 3		ha							
Lot 4		ha							
Progress of Asset Replacement (All Lots)		No. of HHs							
Lot 1		No. of HHs							
Lot 2		No. of HHs							
Lot 3		No. of HHs							
Lot 4		ha							
Progress of Relocation of People (All Lots)		No. of HHs							
Lot 1		No. of HHs							
Lot 2		No. of HHs							
Lot 3		No. of HHs							
Lot 4		ha							

