



JABATAN BENDAHARI (KAMPUS KL) • BURSAR'S DEPARTMENT (KL CAMPUS)

UKM KKL. 20/224/2/3
1 Oktober 2019

PEKELILING BENDAHARI (KKL) BIL. 1/2019

Dekan/ Pengarah/ Ketua
Pusat/ Bahagian/ Jabatan/ Unit
Kampus Kuala Lumpur

YBhg. Prof. Dato' Sri/ Datuk/ Dato'/ Datin/ To' Puan/ Tuan/ Puan

**PERUBAHAN PENETAPAN DAN KADAR CAJ PERKHIDMATAN DAN RAWATAN, HOSPITAL
CANSELOR TUANKU MUHRIZ, KAMPUS KL.**

Dengan hormatnya, saya merujuk perkara di atas.

1.0 TUJUAN

Pekeliling ini bertujuan memaklumkan mengenai perubahan ketetapan dan kadar caj perkhidmatan rawatan HCTM yang telah diluluskan oleh Mesyuarat Jawatankuasa Tetap Kewangan Bil. 2/2019 bertarikh 31 Julai 2019.

2.0 PERINCIAN TATACARA DAN PELAKSANAAN

Pekeliling ini merangkumi perubahan penetapan dan kadar caj rawatan seperti berikut:-

LAMPIRAN A

- i. Prosedur Kosmetik dan Laser, Unit Dermatologi, Jabatan Perubatan, HCTM.

LAMPIRAN B

- i. Perkhidmatan Sewa Makmal Current Good Manufacturing Practices (CGMP), Pusat Terapi Sel, HCTM.
- ii. Prosedur Kosmetik, Pusat Primer, HCTM.



MS ISO 9001:2015 Cert. No. : QMS 01547



JABATAN BENDAHARI KAMPUS KL
Hospital Canselor Tuanku Muhriz, Tingkat Bawah, Lobi Utama, Blok Klinikal, Jalan Yaacob Latif, Bandar Tun Razak,
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Web: <http://www.pbukm.ukm.my/jkew>

LAMPIRAN C

- i. Wad Eksekutif, HCTM.
- ii. Kadar Caj Pembekalan Darah daripada Pusat Darah Negara.
- iii. Kadar Caj Latihan Praktikal Klinikal Pembantu Farmasi Pelatih daripada Kolej/ Universiti Swasta Dari RM50/minggu ke RM100/sekali kemasukan.
- iv. Perkhidmatan Jabatan Pengimejan Molekul dan Perubatan Nuklear.

LAMPIRAN D

- i. Kadar Caj Perkhidmatan Makmal Jabatan Perkhidmatan Makmal Diagnostik, HCTM kepada Makmal Swasta.

3.0 TARIKH KUATKUASA DAN PENGGUNAAN PEKELILING

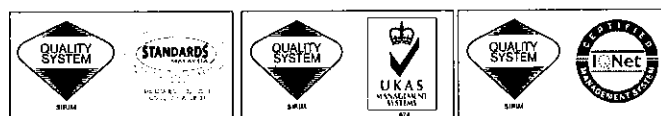
Pekeliling ini berkuatkuasa **1 Ogos 2019**

Sekiranya terdapat sebarang pertanyaan, pihak YBhg. Prof. Dato' Sri/ Datuk/ Dato'/ Datin/ To' Puan/ Tuan/ Puan sila hubungi Bahagian Hasil, Jabatan Bendahari Kampus KL di sambungan 5228/5234/5232.

Sekian, terima kasih.

Yang benar,

WAN OMI BINTI WAN YUSSOP
Timbalan Pengarah (Kewangan)
Jabatan Bendahari, Kampus KL



MS ISO 9001:2015 Cert. No. : QMS 01547



JABATAN BENDAHARI KAMPUS KL

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KETETAPAN & KADAR CAJ PERKHIDMATAN HCTM

i. Prosedur Kosmetik dan Laser, Unit Dermatologi, Jabatan Perubatan, HCTM

No	KOD (C/A)	PROSEDUR	KADAR CAJ (RM)	
			DEWASA	WARGA ASING
1	14596	TREATMENT OF EPIDERMAL & DERMAL PIGMENTATION (MINOR (<20CM ²))	380.00	456.00
2	14597	TREATMENT OF EPIDERMAL & DERMAL PIGMENTATION ((INTERMEDIATE (20CM ²))	430.00	516.00
3	14598	TREATMENT OF EPIDERMAL & DERMAL PIGMENTATION (SEVERE (>20CM ²))	660.00	792.00
4	14599	ABLATION OF TUMOR/WART/SKIN TAGS (MINOR (<10))	290.00	348.00
5	14600	ABLATION OF TUMOR/WART/SKIN TAGS (INTERMEDIATE (10-20))	660.00	792.00
6	14601	ABLATION OF TUMOR/WART/SKIN TAGS (SEVERE (>20))	860.00	1,032.00
7	14602	RESURFING TREATMENT FOR SCARS (ABLATIVE) & STRIAE (MINOR (<20CM ²))	450.00	540.00
8	14603	RESURFING TREATMENT FOR SCARS (ABLATIVE) & STRIAE (INTERMEDIATE (20CM ²))	750.00	900.00
9	14604	RESURFING TREATMENT FOR SCARS (ABLATIVE) & STRIAE (SEVERE (>20CM ²))	1,500.00	1,800.00
10	14605	IPL PHOTO REJUVENATION (FACE)	550.00	660.00
11	14606	IPL PHOTO REJUVENATION (FACE & NECK)	650.00	780.00
12	14607	IPL HAIR REMOVAL (FOREARM)	380.00	456.00
13	14608	IPL HAIR REMOVAL (FACE)	430.00	516.00
14	14609	IPL HAIR REMOVAL (WHOLE LEG)	660.00	792.00
15	14610	IPL HAIR REMOVAL (SHIN)	330.00	396.00
16	14611	IPL HAIR REMOVAL (AXILLA)	380.00	456.00
17	14612	LASER HAIR REMOVAL (FOREARM)	480.00	576.00
18	14613	LASER HAIR REMOVAL (FACE)	530.00	636.00

Bil	KOD CAJ	PROSEDUR	KADAR CAJ (RM)	
			DEWASA	WARGA ASING
19	14614	LASER HAIR REMOVAL (WHOLE LEG)	1,000.00	1,200.00
20	14615	LASER HAIR REMOVAL (SHIN)	500.00	600.00
21	14616	LASER HAIR REMOVAL (AXILLA)	460.00	552.00
22	14617	IPL FOR VASCULAR LESION (MINOR (<20CM ²))	380.00	456.00
23	14618	IPL FOR VASCULAR LESION (INTERMEDIATE (20CM ²))	430.00	516.00
24	14619	IPL FOR VASCULAR LESION (SEVERE (>20CM ²))	660.00	792.00
25	14620	MICRODERMABRASION (FACE)	340.00	408.00
26	14621	MICRODERMABRASION (NECK)	200.00	240.00
27	14622	MICRODERMABRASION (TRUNK (FRONT))	570.00	684.00
28	14623	MICRODERMABRASION (TRUNK (BACK))	570.00	684.00

Ketetapan Polisi Kadar Caj

Prosedur berbayar penuh bagi semua kategori pesakit

LAMPIRAN B

i. Perkhidmatan Sewa Makmal *Current Good Manufacturing Practices (cGMP)*, Pusat Terapi Sel, HCTM

PERKARA	MAKMAL 1	MAKMAL 2	MAKMAL 3	KETETAPAN POLISI KADAR CAJ
	MAKLUMAT KOS (RM)			
Kadar Sewa Sebulan	25,000.00	20,000.00	19,000.00	i) Minimum kontrak adalah selama 6 bulan dan maksimum kontrak adalah 12 bulan. ii) Polisi penyewaan akan dirujuk dengan Unit Perundangan, HCTM.

ii. Prosedur Kosmetik Pusat Primer

BIL	KOD CAJ	PROSEDUR	KADAR CAJ		KETETAPAN POLISI KADAR CAJ
			DEWASA	WARGA ASING	
1	14594	INJECTION TRIAMCINOLONE	50.00	100.00	i) Prosedur berbayar penuh bagi semua kategori pesakit. ii) Pembayaran 50% diskaun kepada warga tua adalah tidak terpakai kerana ia adalah prosedur kosmetik. iii) Kadar caj bagi bukan warganegara sekali ganda dari caj Awam Dewasa kerana masih di bawah paras kadar MMA.
2	14595	COMEDONE REMOVAL	60.00	120.00	iv) Kadar caj akan disemak setiap tahun dan akan dinaikkan antara 10% hingga 20% daripada kadar caj sedia ada bergantung kepada kenaikan kos dan harga pasaran yang lebih kompetitif

i. Wad Eksekutif, HCTM.

BIL	KOD CAJ	PERKARA	KADAR CAJ	KETETAPAN POLISI KADAR CAJ
1	14627	CAJ WAD	RM350/hari	Deposit Kemasukan Wad RM1,000.00

ii. Caj Pembekalan Darah daripada Pusat Darah Negara.

BIL	KOD CAJ	PROSEDUR	KADAR CAJ		
			DEWASA	WARGA EMAS	WARGA ASING
1	10371	RED BLOOD CELL (EACH PINT)	40.00	20.00	80.00
KETETAPAN POLISI KADAR CAJ					
i) Polisi bayaran bagi semua kategori pesakit adalah tertakluk kepada polisi semasa ii) Pemberian 50% diskaun kepada warga tua iii) Kadar caj bukan warganegara dinaikkan sekali ganda dari caj Awam Dewasa					

iii. Kadar Caj Latihan Praktikal Klinikal Untuk Pembantu Farmasi Pelatih Dari Kolej/Universiti Swasta Dari RM50/ minggu ke RM100/ sekali kemasukan.

BIL	PERKARA	KETETAPAN POLISI KADAR CAJ
1	LATIHAN PRAKTIKAL KLINIKAL UNTUK PEMBANTU FARMASI PELATIH DARI KOLEJ/ UNIVERSITI SWASTA	RM100/SEKALI KEMASUKAN SEPERTI PPUM

iv. Perkhidmatan Jabatan Pengimejan Molekul dan Perubatan Nuklear.

BIL	KOD CAJ	PROSEDUR	KADAR CAJ		
			DEWASA	WARGA EMAS	WARGA ASING
1	14624	I-131 ABLATION PROCEDURE	70.00	35.00	140.00
2	14625	SPECT CT ONLY (WITHOUT REPORTING)	240.00	120.00	480.00
3	14626	PET-CT REPORT	240.00	120.00	480.00
KETETAPAN POLISI KADAR CAJ					
i) Polisi bayaran bagi semua kategori pesakit adalah tertakluk kepada polisi semasa ii) Pemberian 50% diskaun kepada warga tua iii) Kadar caj bukan warganegara dinaikkan sekali ganda dari caj Awam Dewasa iv) Caj konsultasi juga dikenakan kepada pesakit dan dicaj berasingan v) Bahan Radiofarmaseutikal Radiiodin kapsul perlu dibeli melalui Pusat Penjanaan dan berbayar bagi semua kategori pesakit.					

i. Kadar Caj Perkhidmatan Makmal Jabatan Perkhidmatan Makmal Diagnostik, HCTM kepada Makmal Swasta

BIL	KOD CAJ	NAMA UJIAN/ PERKHIDMATAN MAKMAL	KADAR CAJ UNTUK MAKMAL SWASTA (RM)
BAKTERIOLOGI			
1	14628	ACID FAST BACILLI	70.00
2	14629	CLOSTRIDIUM DIFFICILE TOXIN A/B - FAECES	152.00
3	14630	CLOSTRIDIUM DIFFICILE CULTURE & SENSITIVITY	140.00
4	14631	CEREBROSPINAL FLUID CULTURE & SENSITIVITY	65.00
5	14632	AMNIOTIC FLUID CULTURE & SENSITIVITY	65.00
6	14633	BILE CULTURE & SENSITIVITY	65.00
7	14634	PERICARDIAL FLUID CULTURE & SENSITIVITY	65.00
8	14635	PERITONEAL/ASCITIC FLUID CULTURE & SENSITIVITY	65.00
9	14636	PLEURAL FLUID CULTURE & SENSITIVITY	65.00
10	14637	SYNOVIAL FLUID CULTURE & SENSITIVITY	65.00
11	14638	BACTERIAL ANTIGEN DETECTION - CSF	206.00
12	14639	FAECES CULTURE & SENSITIVITY	65.00
13	14640	GRAM STAIN	70.00
14	14641	SPUTUM CULTURE & SENSITIVITY	59.00
15	14642	TRACHEAL ASPIRATE CULTURE & SENSITIVITY	59.00
16	14643	BRONCHOALVEOLAR LAVAGE CULTURE & SENSITIVITY	65.00
17	14644	NASOPHARYNGEAL ASPIRATE CULTURE & SENSITIVITY	59.00
18	14645	OTHERS CULTURE & SENSITIVITY	59.00
19	14646	BONE CULTURE & SENSITIVITY	71.00
20	14647	CATHETER TIP CULTURE & SENSITIVITY	59.00
21	14648	CORNEAL SCRAPPING CULTURE & SENSITIVITY	59.00

BIL	KOD CAJ	NAMA UJIAN/ PERKHIDMATAN MAKMAL	KADAR CAJ UNTUK MAKMAL SWASTA (RM)
22	14649	GASTRIC LAVAGE CULTURE & SENSITIVITY	59.00
23	14650	INTRAUTERINE CONTRACEPTIVE DEVICE CULTURE & SENSITIVITY	59.00
24	14651	PUS ASPIRATE CULTURE & SENSITIVITY	71.00
25	14652	SWAB - EAR CULTURE & SENSITIVITY	59.00
26	14653	SWAB - ENDOCERVICAL CULTURE & SENSITIVITY	59.00
27	14654	SWAB - EYE CULTURE & SENSITIVITY	59.00
28	14655	TISSUE CULTURE & SENSITIVITY	71.00
29	14656	SWAB - OTHER CULTURE & SENSITIVITY	59.00
30	14657	SWAB - URETHRAL CULTURE & SENSITIVITY	59.00
31	14658	SWAB - VAGINAL CULTURE & SENSITIVITY	59.00
32	14659	SWAB - THROAT CULTURE & SENSITIVITY	41.00
33	14660	SWAB - NASAL FOR HAEMOPHILUS INFLUENZAE CULTURE & SENSITIVITY	47.00
34	14661	SWAB - NASAL FOR STREPTOCOCCUS PYOGENES CULTURE & SENSITIVITY	47.00
35	14662	SWAB - PERNASAL FOR BORDETELLA PERTUSSIS CULTURE & SENSITIVITY	116.00
36	14663	URINE - MIDSTREAM CULTURE & SENSITIVITY	47.00
37	14664	URINE - SUPRAPUBIC ASPIRATE CULTURE & SENSITIVITY	47.00
38	14665	NASOPHARYNGEAL ASPIRATE MYCOPLASMA CULTURE	146.00
39	14666	ROTAVIRUS - FAECES	134.00
40	14667	BLOOD - MYCOBACTERIA CULTURE & SENSITIVITY	312.00
41	14668	BROCHOALVEOLAR LAVAGE MYCOBACTERIA CULTURE & SENSITIVITY	259.00
42	14669	CEREBROSPINAL FLUID MYCOBACTERIA CULTURE & SENSITIVITY	259.00

BIL	KOD CAJ	NAMA UJIAN/ PERKHIDMATAN MAKMAL	KADAR CAJ UNTUK MAKMAL SWASTA (RM)
43	14670	GASTRIC LAVAGE MYCOBACTERIA CULTURE & SENSITIVITY	259.00
44	14671	NASOPHARYNGEAL ASPIRATE MYCOBACTERIA CULTURE & SENSITIVITY	259.00
45	14672	SPUTUM MYCOBACTERIA CULTURE & SENSITIVITY	259.00
46	14673	TISSUE MYCOBACTERIA CULTURE & SENSITIVITY	259.00
47	14674	TRACHEAL ASPIRATE MYCOBACTERIA CULTURE & SENSITIVITY	259.00
48	14675	URINE - MYCOBACTERIA CULTURE & SENSITIVITY	259.00
49	14676	OTHERS MYCOBACTERIA CULTURE & SENSITIVITY	259.00
50	14677	STREPTOCOCCUS PNEUMONIAE - URINE	164.00
51	14678	OCCULT BLOOD - FAECES	94.00
52	14679	BLOOD AEROBIC CULTURE & SENSITIVITY	216.00
53	14680	BLOOD ANAEROBIC CULTURE & SENSITIVITY	216.00
IMMUNOLOGI			
54	14681	ANTI MITOCHONDRIA ANTIBODIES (AMA) + ANTI SMOOTH MUSCLE ANTIBODIES (ASMA)	272.00
55	14682	ANTI CARDIOLIPIN ANTIBODIES	156.00
56	14683	ANTI MITOCHONDRIA ANTIBODIES (AMA)	154.00
57	14684	ANTI NUCLEAR ANTIBODY	130.00
58	14686	ANTI SMOOTH MUSCLE ANTIBODIES (ASMA)	123.00
59	14687	ANTISTREPTOLYSIN O TEST	70.00
60	14688	COMPLEMENT C3+C4	166.00
61	14689	IMMUNOGLOBULIN A (IGA)	106.00
62	14690	IMMUNOGLOBULIN G (IGG)	106.00
64	14691	IMMUNOGLOBULIN G+A+M	249.00
65	14692	RHEUMATOID FACTOR (RhF)	64.00

BIL	KOD CAJ	NAMA UJIAN/ PERKHIDMATAN MAKMAL	KADAR CAJ UNTUK MAKMAL SWASTA (RM)
66	14693	RAPID PLASMA REAGIN + TPPA	58.00
67	14694	SYPHILIS IgM	226.00
68	14695	WEIL FELIX	64.00
69	14696	SALMONELLA TYPHI ANTIBODIES	100.00
70	14697	ANTI-EXTRACTABLE NUCLEAR ANTIGENS (ANTI-ENAs) SCREENING	118.00
71	14698	ANTI-EXTRACTABLE NUCLEAR ANTIGENS PANEL	392.00
72	14699	PHAGOCYtic FUNCTION TEST (BY APPT)	295.00
MIKOLOGI			
73	14700	ASPERGILLUS AG	130.00
74	14701	ASPERGILLUS ANTIBODY	98.00
75	14702	CANDIDA AG	106.00
76	14703	CANDIDA ANTIBODY	98.00
77	14704	CRYPTOCOCCUS AG	130.00
78	14705	HISTOPLASMA ANTIBODY	144.00
79	14706	FUNGAL CULTURE	250.00
80	14707	PNEUMOCYSTIS CARINII	59.00
81	14708	CONVENTIONAL PCR FOR ASPERGILLUS SP AND CANDIDA SP	180.00
82	14709	UJIAN SUSEPTIBILITI ANTIFUNGAL	250.00
KULTUR TISU			
83	14710	CHLAMYDIA TRACHOMATIC ANTIGEN IF	147.00
84	14711	CYTOMEGALOVIRUS (DEAFF, Culture cell & IF)	213.00
85	14712	ENTEROVIRUS (CULTURE CELL & IF)	165.00
86	14713	RESPIRATORY VIRUSES 7 AGENTS (CULTURE CELL & IF)	213.00
87	14714	POLIOVIRUS (CULTURE CELL & IF)	165.00

BIL	KOD CAJ	NAMA UJIAN/ PERKHIDMATAN MAKMAL	KADAR CAJ UNTUK MAKMAL SWASTA (RM)
88	14715	COXSACKIEVIRUS (CULTURE CELL & IF)	165.00
89	14716	VARICELLA ZOSTER VIRUS (CULTURE CELL & IF)	165.00
90	14717	HERPES SIMPLEX VIRUS (CULTURE CELL & IF)	165.00
91	14718	VIRUS INFLUENZA A&B (RAPID TEST)	238.00
BIOLOGI MOLEKUL			
92	14719	CYTOMEGALOVIRUS (DNA) PCR (QUANTITATIVE)	832.00
93	14720	HEPATITIS B VIRUS (DNA) PCR (QUANTITATIVE)	832.00
94	14721	HEPATITIS C VIRUS (RNA) PCR (QUANTITATIVE)	832.00
95	14722	HERPES SIMPLEX VIRUS PCR (QUALITATIVE)	400.00
96	14723	HUMAN IMMUNODEFICIENCY VIRUS PCR (QUANTITATIVE)	832.00
97	14724	MYCOBACTERIUM TUBERCULOSIS COMPLEX & MYCOBACTERIUM OTHER THAN TUBERCULO	410.00
98	14725	H1N1 PCR (QUALITATIVE)	350.00
VIROLOGI SEROLOGI			
99	14726	ANTI HBs	82.00
100	14727	ANTI HAV IgM	94.00
101	14728	ANTI HBc IGM	81.00
102	14729	ANTI HBc TOTAL	99.00
103	14730	ANTI HCV	111.00
104	14731	CHLAMYDOPHILA PNEUMONIAE IgG (EIA)	99.00
105	14732	CHLAMYDOPHILA PNEUMONIAE IgM (EIA)	99.00
106	14733	CHLAMYDIA TRACHOMATIS IgG (EIA)	99.00
107	14734	CHLAMYDIA TRACHOMATIS IgM (EIA)	99.00
108	14735	CMV IgG	105.00
109	14736	CMV IgM	105.00

BIL	KOD CAJ	NAMA UJIAN/ PERKHIDMATAN MAKMAL	KADAR CAJ UNTUK MAKMAL SWASTA (RM)
110	14737	DENGUE IgG & IgM RAPID TEST	105.00
111	14738	HBeAg	105.00
112	14739	HBsAg	93.00
113	14740	HSV 1 & 2 IgG	105.00
114	14741	HSV 1 & 2 IgM	105.00
115	14742	LEGIONELLA PNEUMOPHILLA IgG (EIA)	105.00
116	14743	LEGIONELLA PNEUMOPHILLA IgM (EIA)	105.00
117	14744	LEPTOSPIRA IgG (EIA)	105.00
118	14745	LEPTOSPIRA IgM (EIA)	105.00
119	14746	MEASLES IgG	105.00
120	14747	MEASLES IgM	105.00
121	14748	MUMPS IgG	105.00
122	14749	MUMPS IgM	105.00
123	14750	MYCOPLASMA TOTAL ANTIBODI (PA)	99.00
124	14751	MYCOPLASMA PNEUMONIAE IgM (EIA)	105.00
125	14752	PARVO VIRUS IgG	123.00
126	14753	PARVO VIRUS IgM	129.00
127	14754	RUBELLA IgG	99.00
128	14755	RUBELLA IgM	99.00
129	14756	TORCH IgG & IgM (Panel for women)	243.00
130	14757	TORCH IgM (Panel for baby)	165.00
131	14758	TOXOPLASMA IgG	105.00
132	14759	TOXOPLASMA IgM	105.00
133	14760	VZV IgG	105.00
134	14761	VZV IgM	105.00

BIL	KOD CAJ	NAMA UJIAN/ PERKHIDMATAN MAKMAL	KADAR CAJ UNTUK MAKMAL SWASTA (RM)
135	14762	ANTI HAV TOTAL	99.00
136	14763	ANTIHBc	99.00
137	14764	HIV Antigen / Antibodi (ECLIA)	93.00
138	14765	EBV IgG	105.00
139	14766	EBV IgM	105.00
140	14767	HIV CONFIRMATORY (IMMUNOBLOT-LIA)	437.00
141	14768	DENGUE NS1 Ag (Rapid Test)	111.00
PATOLOGI KIMIA			
142	14769	24HR URINE CREATININE	34.00
143	14770	24HR URINE SODIUM & POTASSIUM	34.00
144	14771	24HR URINE UREA	34.00
145	14772	24HR URINE URIC ACID	34.00
146	14773	24HR URINE CALCIUM	34.00
147	14774	24HR URINE PHOSPHORUS	34.00
148	14775	24HR URINE PROTEIN	34.00
149	14776	ACETAMINOPHEN	34.00
150	14777	ALBUMIN	8.00
151	14778	ALKALINE PHOSPHATASE (ALP)	8.00
152	14779	ALPHA FETOPROTEIN	25.00
153	14780	ALANINE AMINO TRANSFERASE (ALT)	8.00
154	14781	AMIKACIN	25.00
155	14782	AMMONIA	19.00
156	14783	AMYLASE	8.00
157	14784	ASPARTATE TRANSAMINASE (AST)	8.00
158	14785	BENZODIAZEPINE	35.00

BIL	KOD CAJ	NAMA UJIAN/ PERKHIDMATAN MAKMAL	KADAR CAJ UNTUK MAKMAL SWASTA (RM)
159	14786	BETA HUMAN CHORIONIC GONADOTROPIN (BHCG)	25.00
160	14787	BILIRUBIN CONJUGATED (DIRECT)	8.00
161	14788	BILIRUBIN TOTAL	8.00
162	14789	BLOOD GASES	26.00
163	14790	CA 125	35.00
164	14791	CA 19-9	35.00
165	14792	CALCIUM	8.00
166	14793	CARBAMAZEPINE	30.00
167	14794	CARCINO EMBRYOGENIC ANTIGEN (CEA)	25.00
168	14795	CHLORIDE	8.00
169	14796	CHOLESTROL HDL	11.00
170	14797	CHOLESTROL TOTAL	8.00
171	14798	CREATINE KINASE MB (CKMB)	42.00
172	14799	CORTISOL	35.00
173	14800	CREATINE KINASE	8.00
174	14801	CREATININE	8.00
175	14802	CREATININE CLEARANCE TEST	23.00
176	14803	C-REACTIVE PROTEIN (CRP)	17.00
177	14804	CYCLOSPORIN	73.00
178	14805	DIGOXIN	26.00
179	14806	ERYTHROCYTE SEDIMENTATION RATE (ESR)	11.00
180	14807	ESTRADIOL	35.00
181	14808	FERRITIN	30.00
182	14809	FREE T3	22.00
183	14810	FREE T4	22.00

BIL	KOD CAJ	NAMA UJIAN/ PERKHIDMATAN MAKMAL	KADAR CAJ UNTUK MAKMAL SWASTA (RM)
184	14811	FRUCTOSAMINE	17.00
185	14812	FOLLICLE STIMULATING HORMONE (FSH)	25.00
186	14813	GAMMA GLUTAMYL TRANSFERASE (GGT)	8.00
187	14814	GENTAMICIN	34.00
188	14815	GLUCOSE TOLERANCE TEST	13.00
189	14816	GLUCOSE FASTING	8.00
190	14817	GLUCOSE RANDOM	8.00
191	14818	HBA1C (GLYCOSYLATED HB)	25.00
192	14819	IRON	8.00
193	14820	LACTATE	13.00
194	14821	LACTATE DEHYDROGENASE (LDH)	10.00
195	14822	LEUTEINIZING HORMONE (LH)	22.00
196	14823	LITHIUM	8.00
197	14824	MAGNESIUM	8.00
198	14825	OSMOLALITY (SERUM)	22.00
199	14826	OSMOLALITY (URINE)	22.00
200	14827	PROTEIN ELECTROPHORESIS & IMMUNOFIXATION	372.00
201	14828	PHENOBARBITAL	30.00
202	14829	PHENYTOIN	30.00
203	14830	PHOSPHATE	8.00
204	14831	POTASSIUM	8.00
205	14832	PROCALCITONIN (PCT)	84.00
206	14833	PROGESTERONE	25.00
207	14834	PROLACTIN	25.00
208	14835	PROTEIN ELECTROPHORESIS (SERUM+URINE)	96.00

BIL	KOD CAJ	NAMA UJIAN/ PERKHIDMATAN MAKMAL	KADAR CAJ UNTUK MAKMAL SWASTA (RM)
209	14836	TOTAL PROSTATIC SPESIFIC ANTIGEN (TPSA)	36.00
210	14837	SALICYLATES	30.00
211	14838	SERUM B12	26.00
212	14839	SERUM FOLATE	26.00
213	14840	SODIUM	8.00
214	14841	TACROLIMUS	108.00
215	14842	THEOPHYLLINE	30.00
216	14843	TOTAL PROTEIN	8.00
217	14844	TRANSFERRIN	11.00
218	14845	TRIGLYCERIDES	8.00
219	14846	TROPONIN	60.00
220	14847	TSH (THYROID STIMULATING HORMONE)	18.00
221	14848	UREA	8.00
222	14849	URIC ACID	8.00
223	14850	URINE PREGNANCY TEST (UPT)	6.00
224	14851	RANDOM URINE AMYLASE	8.00
225	14852	RANDOM URINE CALCIUM	8.00
226	14853	RANDOM URINE SODIUM	8.00
227	14854	RANDOM URINE POTASSIUM	8.00
228	14855	RANDOM URINE CHLORINE	8.00
229	14856	RANDOM URINE GLUCOSE	8.00
230	14857	RANDOM URINE MAGNESIUM	8.00
231	14858	RANDOM URINE PHOSPHATE	8.00
232	14859	RANDOM URINE URIC ACID	8.00
233	14860	RANDOM URINE CREATININE	8.00

BIL	KOD CAJ	NAMA UJIAN/ PERKHIDMATAN MAKMAL	KADAR CAJ UNTUK MAKMAL SWASTA (RM)
234	14861	RANDOM URINE PROTEIN	12.00
235	14862	RANDOM URINE ALBUMIN	17.00
236	14863	RANDOM URINE UREA	8.00
237	14864	URINE FEME	8.00
238	14865	URINE ALBUMIN CREATININE RATIO	18.00
239	14867	VALPROIC ACID	26.00
240	14868	VANCOMYCIN	30.00
241	14869	CSF FOR CHEMISTRY (GLUC, TP)	13.00
242	14870	FASTING SERUM LIPIDS (TRIG, TOTAL CHO, HDL)	27.00
243	14871	LIVER FUNCTION TEST (ALB, BILT, ALT, ALP,TP)	31.00
244	14872	URINE PCI (PROTEIN CREATININE INDEX)	13.00
245	14873	RENAL PROFILE (NA, K, UREA, CREATININE)	25.00
246	14874	THYROID PROFILE (FT4, TSH)	37.00
HEMATOLOGI			
247	14875	URINE HEMOSIDERIN	227.00
248	14876	APTT	27.00
249	14877	BONE MARROW ASPIRATION	403.00
250	14878	CD4/CD8	201.00
251	14879	CRYOGLOBULIN	39.00
252	14880	D-DIMER	39.00
253	14881	DIVC	54.00
254	14882	FIBRINOGEN	27.00
255	14883	FBC	24.00
256	14884	FBP	147.00
257	14885	G6PD ENZYME LEVEL	116.00

BIL	KOD CAJ	NAMA UJIAN/ PERKHIDMATAN MAKMAL	KADAR CAJ UNTUK MAKMAL SWASTA (RM)
258	14886	G6PD SCREENING	15.00
259	14887	FBP + RETIC	176.00
260	14888	HAMS TEST	135.00
261	14889	HEMOGLOBIN ANALYSIS	275.00
262	14890	KLEIHAUER TEST	99.00
263	14891	LYMPHOCYTE SUBSETS	359.00
264	14892	NAP SCORE	105.00
265	14893	OSMOTIC FRAGILITY TEST	185.00
266	14894	PT/INR	27.00
267	14895	THROMBIN TIME	24.00
268	14896	IMMUNOPHENOTYPING	1174.00
269	14897	PNH	634.00
HEMOSTASIS KHUSUS			
270	14898	ANTI THROMBIN III	142.00
271	14899	FACTOR IX TEST PANEL	178.00
272	14900	FACTOR VIII TEST PANEL	178.00
273	14901	LUPUS ANTICOAGULANT CONFIRMATORY TESTS	355.00
274	14902	LUPUS ANTICOAGULANT SCREENING TESTS	415.00
275	14903	LUPUS ANTICOAGULANT TEST PANEL	415.00
276	14904	PLATELET AGGREGATION TEST	1264.00
277	14905	PROTEIN C (CLOT BASED)	190.00
278	14906	PROTEIN S	190.00
279	14907	PROTEIN C (CHROMOGENIC)	142.00
280	14908	ACTIVATED PROTEIN C RESISTANCE (APCR)	142.00
281	14909	FACTOR VIII INHIBITOR	1795.00

BIL	KOD CAJ	NAMA UJIAN/ PERKHIDMATAN MAKMAL	KADAR CAJ UNTUK MAKMAL SWASTA (RM)
282	14910	FACTOR IX INHIBITOR	253.00
283	14911	VON WILLEBRAND FACTOR ANTIGEN	838.00
284	14912	COLLAGEN BINDING ASSAY	838.00
285	14913	VWD SCREENING TEST PANEL	838.00
286	14914	RISTOCETIN COFACTOR ASSAY	898.00
287	14915	ANTI -Xa ASSAY	153.00
288	14916	HAEMOSTASIS SCREEN (PROTHROMBIN TIME, ACT, PARTIAL THROMBOPLASTIN TIME, FIBRIN	178.00
289	14917	APTT MIXING TEST PANEL	154.00
TRANSPLANTASI SEL STEM			
290	14918	ERYTHROPOIETIN IMMUNOASSAY	381.00
291	14919	CD34 QUANTIFICATION	700.00
292	14920	CRYOPRESERVATION PER BAG	1195.00
293	14921	LEUCOPHERESIS/GRANULOCYTE/DONOR LYMPHOCYTE COLLECTION	2100.00
294	14922	AUTOLOGOUS PERIPHERAL BLOOD STEM CELL HARVESTING	1968.00
295	14923	ALLOGENEIC PERIPHERAL BLOOD STEM CELL HARVESTING	1968.00
296	14924	CD3 DONOR LYMPHOCYTE QUANTIFICATION	890.00
297	14925	POST-THAWED PBSC CD34 QUANTIFICATION	880.00
298	14926	POST-THAWED PBSC CD3 QUANTIFICATION	890.00
TABUNG DARAH			
299	14927	ABO GROUPING +Rh	48.00
300	14928	GSH convert to GXM (each pint)	83.00
301	14929	ANTI-D TITRE	177.00
302	14930	DIRECT COOMB'S TEST	39.00

BIL	KOD CAJ	NAMA UJIAN/ PERKHIDMATAN MAKMAL	KADAR CAJ UNTUK MAKMAL SWASTA (RM)
303	14931	INDIRECT COOMB'S TEST	48.00
304	14932	CROSS MATCH (GXM)	83.00
305	14933	CRYOPRECIPITATE (each pint)	42.00
306	14934	FULL ANTIBODY INVESTIGATION AND IDENTITY	499.00
307	14935	FULL AUTOIMMUNE HAEMOLYTIC ANAEMIA INVESTIGATION	535.00
308	14936	FULL TRANFUSION REACTION INVESTIGATION	451.00
309	14937	GSH (Group, Screen & Hold)	48.00
310	14938	APHERESIS PLATELET (each pint)	852.00
311	14939	RANDOM DONOR PLATELET CONCENTRATE (each pint)	42.00
312	14940	FRESH FROZEN PLASMA (FFP) (each pint)	42.00
313	14941	RHESUS TYPING (C, c, D, E, e)	177.00
314	14942	COLD AGGLUTININS	211.00
HISTOPATOLOGI			
315	14943	FROZEN SECTION (with paraffin section report)	552.00
316	14944	HISTOCHEMICAL STAIN	129.00
317	14945	IMMUNOHISTOCHEMICAL STAIN	157.00
318	14946	LARGE SPECIMENS (eg mastectomy, gut resection, 'THBSO, limbs, radical dissections, large masses	612.00
319	14947	LIVER BIOPSY (non-neoplastic with special stains)	436.00
320	14948	LYMPH NODE (with immunophenotyping)	595.00
321	14949	MEDIUM SIZED SPECIMENS (eg: thyroid, benign breast lumps, prostate chips, cone biopsy)	339.00
322	14950	RECTAL BIOPSY for Hirschsprung disease (with levels and acetylcholinesterase histochemistry)	406.00
323	14951	RENAL BIOPSY with special stains and immunofluorescence	695.00
324	14952	SECOND OPINION (slides and/ or tissue blocks for special	632.00

BIL	KOD CAJ	NAMA UJIAN/ PERKHIDMATAN MAKMAL	KADAR CAJ UNTUK MAKMAL SWASTA (RM)
		stains and immunohistochemistry)	
325	14953	SECOND OPINION (slides only)	400.00
326	14954	SKIN BIOPSY (with immunofluorescence)	424.00
327	14955	SMALL SPECIMENS (eg: single small biopsy, appendix, fallopian tubes, vas, tonsils, POC)	391.00
328	14956	BREAST BIOPSY (with immunophenotyping)	495.00
329	14957	GASTRIC BIOPSY (OGDS) with special stain	412.00
330	14958	TREPHINE BIOPSY (with special stains and immunophenotyping)	496.00
331	14959	IN-SITU HYBRIDIZATION (ISH) - EBER, Kappa, lambda	524.00
332	14960	SILVER IN- SITU HYBRIDIZATION (SISH) - HER2	716.00
333	14961	PLACENTA HPE	412.00
334	14962	Autopsi klinikal	2062.00
MIKROSKOP ELEKTRON			
335	14963	PENYEDIAAN SAMPEL (SEM-Critical Point Dryer / proses)	720.00
336	14964	PENYADURAN EMAS (SEM-Sputter Coater / proses)	720.00
337	14965	PENYEDIAAN SAMPEL (SEM-FREEZE DRYER)/proses	720.00
338	14966	PEMROSESAN SAMPEL (SEM-FIXATION - DEHYDRATION)/sampel	720.00
339	14967	TEM SAMPEL (Perwarnaan Negatif / sampel)	720.00
340	14968	TEM PENGGUNAAN GRID (per unit)	720.00
341	14969	TEM PENGGUNAAN GRID (*CARBON Coated* per unit)	720.00
342	14970	TEM SAMPEL (until polymerization) / sampel)	720.00
343	14971	TEM ULTRAMICROTOME (Semi-thin section / blok)	720.00
344	14972	TEM ULTRAMICROTOME (Ultra-thin section / blok)	720.00

BIL	KOD CAJ	NAMA UJIAN/ PERKHIDMATAN MAKMAL	KADAR CAJ UNTUK MAKMAL SWASTA (RM)
MOLEKULAR GENETIK			
345	14973	ALPHA-THALASSAEMIA GENOTYPE	610.00
346	14974	RT-PCR BCR-ABL (PERIPHERAL BLOOD) QUALITATIVE	682.00
347	14975	RT-PCR BCR-ABL (BONE MARROW) QUALITATIVE	562.00
348	14976	RQ-PCR BCR-ABL (PERIPHERAL BLOOD) QUANTITATIVE	790.00
349	14977	RQ-PCR BCR-ABL (BONE MARROW) QUANTITATIVE	790.00
350	14978	CHIMERISM ANALYSIS (STR)	1990.00
351	14979	JAK 2 V617F MUTATION	610.00
352	14980	PML RARA	730.00
353	14981	HLA TYPING - UNRELATED DONOR SEARCH	1042.00
354	14982	HLA TYPING - RENAL TRANSPLANT	1306.00
355	14983	HLA TYPING - NEW CASE SCREENING	1042.00
356	14984	HLA TYPING - BMT CONFIRMATION	1306.00
SITOPATOLOGI			
357	14985	GYNAECOLOGICAL SMEAR (CONVENTIONAL)	94.00
358	14986	GYNAECOLOGICAL SMEAR (LIQUID BASED 'CYTOLOGY)	112.00
359	14987	NON-GYNAE CYTOLOGY:REPORT ONLY	157.00
360	14988	NON-GYNAE CYTOLOGY:REPORT+ CELL BLOCK+IMMUNOCYTO/HISTOCHEMISTRY/ SPECIAL	401.00
361	14989	FNA - REPORT ONLY	285.00
362	14990	FNA - PROCEDURE + REPORT	660.00
363	14991	FNA - PROCEDURE + REPORT + CELL BLOCK	820.00
364	14992	FNA - PROCEDURE + REPORT+ CELL BLOCK + IMMUNOCYTO/HISTOCHEMISTRY / SPECIAL ST	896.00
365	14993	HUMAN PAPILLOMA VIRUS DNA TEST (HPV-DNA)	163.00

BIL	KOD CAJ	NAMA UJIAN/ PERKHIDMATAN MAKMAL	KADAR CAJ UNTUK MAKMAL SWASTA (RM)
SITOGENETIK			
366	14994	Karyotyping: Blood	682.00
367	14995	Karyotyping: Bone Marrow	682.00
368	14996	FISH: BCR / ABL t(9:22)	742.00
369	14997	FISH: MLL t(11q23)	778.00
370	14998	FISH: ETV6/RUNX1 t(12:21)	790.00
371	14999	FISH: TCF3/PBX1t(1;19)	790.00
372	15000	FISH: RUNX1/RUNX1T1 t(8:21)	790.00
373	15001	FISH: CBF3 (inv 16)	790.00
374	15002	FISH: PML /RARA t(15:17)	826.00
375	15003	(del p53, del ATM, del 13q14, del 13q34, +12)	1042.00
376	15004	FISH: D13S319/13q34 (del 13q14, del 13q34)	886.00
377	15005	FISH: IGH/FGFR3 t(4;14)	886.00
378	15006	FISH: IGH/MAF t(14;16)	886.00
379	15007	FISH: TP53 (del 17p13.1)	790.00
380	15008	FISH: CSF1R/D5S23, D5S721 (-5/5q-)	886.00
381	15009	FISH: EGR1/D5S23, D5S721 (-5/-5q)	802.00
382	15010	FISH: D7S522/CEP7 (- 7/7q-)	814.00
383	15011	FISH: TP53/CEP17 del(17p13.1)	886.00
384	15012	FISH: SNRPN	802.00
385	15013	FISH: GABRB3	790.00
386	15014	FISH: D15S10	814.00
387	15015	FISH: D15S11	790.00
388	15016	FISH: N25	790.00
389	15017	FISH: TUPLE1	790.00

BIL	KOD CAJ	NAMA UJIAN/ PERKHIDMATAN MAKMAL	KADAR CAJ UNTUK MAKMAL SWASTA (RM)
390	15018	FISH: SRY/CEP X	790.00
391	15019	FISH: Xq13.2 (XIST)	790.00
392	15020	FISH: William Syndrome del(7q11.23)	790.00
393	15021	FISH: Aneuploidy Chromosome 13 (RB1)	802.00
394	15022	FISH: Aneuploidy Chromosome 18	790.00
395	15023	FISH: Aneuploidy Chromosome 21	802.00
396	15024	FISH: Whole Chromosome Paint (WCP) - 1 chromosome	826.00
397	15025	FISH: Whole Chromosome Paint (WCP) - 2 chromosomes	1150.00
398	15026	FISH: Whole Chromosome Paint (WCP) - 3 chromosomes	1462.00
399	15027	FISH: ToTelVysion Telomeric Probe	838.00
400	15028	Spectral Karyotyping (SKY/MFISH)	1150.00