



JADUAL KADAR FI PERUBATAN DAN PERKHIDMATAN KESIHATAN

Sehingga Kelulusan JKFi 1 April 2024 - 21 Oktober 2025 : Fi Perubatan dan Perkhidmatan
Kesihatan
Kelulusan JKFi 15 Mei 2024 : Fi Perkhidmatan Analisis & Pengujian

Mula dikuatkuasa pada :

Fi Wad dan Perubatan : 4 Ogos 2024 melalui hebahan Pengarah pada 22 Julai 2024
(Rujukan Surat : HUSM.PHO.400-2/3/1)

Fi Perkhidmatan Analisis & Pengujian : 15 September 2024 melalui hebahan Pengarah pada 23 September 2024
(Rujukan Surat : HUSM.UPKA.400-2/3/1)

MARCH 31, 2026

HOSPITAL PAKAR UNIVERSITI SAINS MALAYSIA (KAMPUS KESIHATAN)
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1. Pendaftaran Pesakit Luar

1.1 Klinik Rawatan Keluarga (KRK)

Bil	Jenis Pendaftaran Pesakit Luar	Kadar (RM)	
		Warganegara	Bukan Warganegara
1	Kes Baharu ¹ (Walk in)	6.00 (bagi satu lawatan)	100.00
2	Kes Ulangan	3.00 (bagi satu lawatan)	40.00
3	Kes Rujukan:		
	Daripada Pegawai Perubatan Kerajaan	6.00 (bagi lawatan pertama) 3.00 (bagi satu lawatan berikutnya)	100.00
	Daripada Pengamal Persendirian	30.00 (bagi lawatan pertama) 3.00 (bagi satu lawatan berikutnya)	120.00

1.2 Jabatan Kecemasan

Bil	Jenis Pendaftaran Pesakit Luar	Kadar (RM)	
		Warganegara	Bukan Warganegara
1	Jabatan Kecemasan	6.00 (bagi satu lawatan)	100.00

¹ Kes Baharu bermaksud pendaftaran kes baharu iaitu yang tiada rekod di Hospital USM.

1.3 Klinik Pergigian

Bil	Jenis Pendaftaran Pesakit Luar	Kadar (RM)	
		Warganegara	Bukan Warganegara
1	Kes Baharu ² (Walk in)	6.00 (bagi satu lawatan)	100.00
2	Kes Rujukan:		
	Daripada Pegawai Perubatan Kerajaan	6.00 (bagi lawatan pertama)	100.00
	Daripada Pengamal Persendirian	30.00 (bagi lawatan pertama)	120.00
3	Kes Ulangan	*3.00 (bagi satu lawatan)	40.00

² Kes Baharu bermaksud pendaftaran kes baharu iaitu yang tiada rekod di Hospital USM.

2. Pendaftaran Klinik Pakar/Klinik Pakar Pergigian

2.1 Kes Rujukan (Baharu)

Bil	Jenis Pendaftaran Klinik Pakar/ Klinik Pakar Pergigian	Kadar (RM)	
		Warganegara	Bukan Warganegara
1	Daripada Pegawai Perubatan Kerajaan	6.00 (bagi lawatan pertama)	120.00
2	Daripada Pengamal Persendirian	30.00 (bagi lawatan pertama)	120.00

2.2 Kes Ulangan

Bil	Jenis Pendaftaran Klinik Pakar/ Klinik Pakar Pergigian	Kadar (RM)	
		Warganegara	Bukan Warganegara
1	Daripada Pegawai Perubatan Kerajaan	5.00 (bagi satu lawatan)	100.00
2	Daripada Pengamal Persendirian	5.00 (bagi satu lawatan)	100.00

2.3 Combined Clinic (Brain Cluster)

Bil	Jenis Pendaftaran Klinik Pakar	Kadar (RM)	
		Warganegara	Bukan Warganegara
1	Klinik Gabungan Brain Gut	15.00	60.00
2	Memori Dan Kognitif	15.00	60.00
3	Neuropsikiatri	15.00	60.00

3. Pendaftaran Klinik Rawatan Harian

3.1 Kes Rujukan (Baharu)

Bil	Jenis Pendaftaran Klinik	Kadar (RM)	
		Warganegara	Bukan Warganegara
1	Daripada Pegawai Perubatan Kerajaan	6.00 (bagi lawatan pertama)	100.00
2	Daripada Pengamal Persendirian	30.00 (bagi lawatan pertama)	120.00

3.2 Kes Ulangan

Bil	Jenis Pendaftaran Klinik	Kadar (RM)	
		Warganegara	Bukan Warganegara
1	Daripada Pegawai Perubatan Kerajaan	5.00 (bagi satu lawatan)	100.00
2	Daripada Pengamal Persendirian	5.00 (bagi satu lawatan)	100.00

4. Kad Rawatan Hilang

Bil	Jenis Kad Rawatan Hilang	Kadar (RM)	
		Warganegara	Bukan Warganegara
1	Pesakit hilang kad temujanji (untuk mendapat kad baharu)	5.00	20.00

5. Perkhidmatan Bekalan Ubat & Pakaihabis

5.1 Pesakit Luar

Bil	Jenis Caj Ubat & Pakaihabis	Kadar (RM)	
		Warganegara	Bukan Warganegara
1	Perkhidmatan Bekalan ubat	6.00 (Bekalan untuk 2 minggu)	300.00 (Bekalan maksimum 1 minggu sahaja)
		12.00 (Bekalan untuk sebulan)	Tidak Berkaitan
2	Bekalan 'inhaler nasal spray' dan insulin dan berkala ubat- ubatan lain	6.00 (Bekalan kurang dari 2 minggu)	Tidak Berkaitan

5.2 Pesakit Dalam

Bil	Jenis Caj Ubat & Pakaihabis	Kadar (RM)	
		Warganegara	Bukan Warganegara
1	Wad Terbuka	6.00 (sehari)	20.00 (sehari)

6. Suntikan Vaksin

Bil	Jenis Suntikan Vaksin ³	Kadar (RM)	
		Warganegara	Bukan Warganegara
1	Cervarix	180.00	430.00
2	Meningococcal	140.00	320.00
3	Hepatitis A	125.00	290.00
4	Hepatitis B	40.00	100.00
5	Hepatitis A & B	140.00	320.00
6	Pneumococcal (PCV13)	130.00	300.00
7	Pneumococcal (PPSV23)	135.00	300.00
8	Varicella	135.00	300.00
9	TD/TDAP	105.00	250.00
10	Influenza	60.00	140.00
11	Typhoid	60.00	140.00
12	MMR	40.00	100.00

7. Penyimpanan Mayat

Bil	Jenis Penyimpanan Mayat	Kadar (RM)	
		Warganegara	Bukan Warganegara
1	Penyimpanan mayat dari hospital persendirian dalam freezer Mortuari.	30.00 (Bagi setiap 24 jam)	500.00 (Bagi setiap 24 jam)

³ Suntikan Vaksin:

- Kadar Fi gunasama daripada Pusat Sejahtera, Induk

8. Pemeriksaan Perubatan

Bil	Jenis Pemeriksaan Perubatan ⁴	Kadar (RM)	
		Warganegara	Bukan Warganegara
1	Murid sekolah bantuan penuh kerajaan (Termasuk MARA)	50.00	100.00
2	Kemasukan ke Jabatan-Jabatan Kerajaan/ Badan-Badan Berkanun/Universiti/Kolej	80.00	260.00
3	Kemasukan ke jawatan Swasta (caj pemeriksaan perubatan termasuk X-Ray, pemeriksaan air kencing biasa, pemeriksaan mata dan pemeriksaan fizikal yang lain)	150.00	260.00

9. Ambulans

Bil	Jenis Ambulans ⁵	Kadar (RM)	
		Warganegara	Bukan Warganegara
1	Penggunaan Ambulans	30.00 (10 km pertama) 1.00 (setiap km tambahan)	100 (10 km pertama)
			10.00 (setiap km tambahan)
			1,200 (sehari/ standby)
2	Kumpulan Paramedik Tanpa Ambulans	Tidak Berkaitan	600.00 (Sehari)

⁴ Bagi Pemeriksaan Perubatan :
i. Caj akan dikenakan bagi setiap ujian tambahan.

⁵ Bagi Penggunaan Ambulans :
i. Bayaran penggunaan Ambulan dikecualikan dalam keadaan-keadaan berikut:
a. Apabila ambulan digunakan bagi kes-kes kecemasan atau kemalangan.
b. Bagi kes yang serius dimana ambulan amat diperlukan untuk menghantar pesakit ke hospital lain untuk mendapatkan rawatan lebih lanjut atas nasihat Pegawai Perubatan bertugas.
ii. Perubatan hanya dibuat bagi kadar caj sahaja, manakala lain-lain peraturan yang sedia ada masih terpakai.

10. Kereta Jenazah

Bil	Jenis Kereta Mayat/Jenazah	Kadar (RM)	
		Warganegara	Bukan Warganegara
1	Penggunaan Kereta mayat/jenazah	10.00 (kurang daripada 30 km)	160.00 (30 km pertama)
		0.35 (bagi setiap km) (30 km - 800 km)	2.00 (setiap km untuk 31 km – 1200 km)
		300.00 (lebih dari 800 km)	3,000.00 (lebih dari 1200 km)

11. Laporan Perubatan Bertulis

Bil	Jenis Laporan Perubatan Bertulis ⁶	Kadar (RM)		
		Warganegara	Bukan Warganegara	Kaedah Perkongsian Pendapatan
1	Individu	60	120	1/6 USM: 5/6 Doktor
	Peguan	100	200	30:70 (USM 30%, Doktor 70%)
2	Laporan Perubatan Insuran	100	200	
3	Laporan Perubatan Insuran Proposal	150	300	
4	Laporan Perubatan Pakar Ringkas	400	800	
5	Laporan Perubatan Pakar Terperinci	1,500	3,000	
6	Laporan Perubatan Postmortem	1,000	2,000	1/6 USM: 5/6 Doktor
7	Laporan perubatan KWSP / Perkeso / Tabung Bantuan	60	120	
8	Laporan Lembaga Perubatan - pihak T20	2,000	4,000	100% - USM

12. Nota Discaj

Bil	Jenis Nota Discaj ⁷	Kadar (RM)	
		Warganegara	Bukan Warganegara
1	Sekiranya penerangan yang dikehendaki hanya untuk pengesahan sesuatu keterangan seperti tarikh masuk/keluar wad dan sebagainya atau penerangan lain yang bukan klinikal.	3.00	30.00

⁶ Bagi Laporan Perubatan Bertulis (LPB) :

- Tiada bayaran dikenakan ke atas Laporan Perubatan Bertulis yang disediakan atas urusan rasmi Jabatan-Jabatan Kerajaan sahaja, tidak termasuk Badan-badan Berkanun.
- Laporan Perubatan Bertulis yang dipohon oleh Jabatan-Jabatan Kerajaan untuk tujuan tuntutan insurans akan dikenakan bayaran mengikut jenis laporan yang dikeluarkan.
- Pendapatan yang diperolehi kerana penyediaan Laporan Bertulis oleh Lembaga Perubatan dimasukkan ke dalam akaun Universiti sepenuhnya.

⁷ Bagi Nota Discaj :

- Tiada bayaran dikenakan ke atas Laporan Perubatan Bertulis (Nota Discaj) yang disediakan atas urusan rasmi Jabatan-jabatan Kerajaan sahaja, tidak termasuk Badan-Badan Berkanun.
- Laporan Perubatan Bertulis (Nota Discaj) yang dipohon oleh Jabatan-Jabatan Kerajaan untuk tujuan tuntutan insurans akan dikenakan bayaran mengikut jenis laporan yang dikeluarkan.

13. Caj Wad

Bil	Jenis Caj Wad ⁸	Kadar (RM)	
		Warganegara	Bukan Warganegara
1	Caj Wad Kritikal (Ventilated ICU Bed)	160.00	400.00
2	Caj Wad Terbuka	25.00	160.00
3	Caj Wad Bersalin (1 Berlian)	35.00	300.00
4	Caj Wad Medical HDU (Non Ventilated)	70.00	310.00
5	Caj Wad Nilam (NICU – Non Ventilated)	25.00	160.00
6	Caj Wad Nilam (NICU – Ventilated)	215	450.00
7	Caj Wad Kanak-Kanak (Terbuka)	25.00	160.00
8	Caj Wad Kanak-Kanak (Kritikal)	160.00	400.00
10	Wad Korporat	200.00 (Single Room) 300.00 (Bilik Premium) 350.00 (Bilik VIP)	

⁸ . Untuk penggunaan Bilik Berbayar (Wad Korporat) di bawah Pengurusan Korporat Hospital (BPK), syarat-syarat berikut hendaklah dipatuhi:

- Semua kategori staf USM adalah layak memohon (diri sendiri, anak/menantu, suami/isteri, ibubapa/mertua) serta orang kenamaan lain untuk menduduki bilik satu katil (single bed room).
- Diluluskan oleh Pengarah Hospital tertakluk kekosongan bilik pada hari kemasukan.
- Bersetuju untuk membayar kadar caj bilik seperti yang telah ditetapkan (Borang Persetujuan Pembayaran Caj Bilik BPK) dan tidak boleh menggunakan surat jaminan kerajaan kecuali bagi pesakit-pesakit Pegawai Tinggi Kerajaan Persekutuan/Negeri dan tanggungan.
- Rawatan dan perubatan dibenarkan menggunakan surat jaminan kerajaan.
- Mendapat pengesahan dari doktor pakar bahawa pesakit sesuai untuk ditempatkan di wad berbilik.
- Tempahan bilik adalah tidak dibenarkan sama sekali.
- Bagi pesakit dibawah jaminan syarikat Swasta dan Insurans, kadar caj adalah mengikut peraturan sedia ada bagi penggunaan Bilik Berbayar.

14. Makanan Penjaga

Bil	Jenis Makanan Penjaga	Kadar (RM)	
		Warganegara	Bukan Warganegara
1	Wad Terbuka	5.00	N/A
2	Bilik Berbayar	40.00	80.00

15. Rawatan Psikiatri

Bil	Jenis Rawatan Psikiatri	Kadar (RM)	
		Warganegara	Bukan Warganegara
1	Kos ECT Psikiatri	50.00	1,720.00
2	Day Care Psikiatri	50.00	380.00

16. Bersalin

Bil	Jenis Bersalin	Kadar (RM)	
		Warganegara	Bukan Warganegara
1	Pembedahan Caesarian (LSCS)	400.00	2,200.00
2	Bersalin forceps	200.00	1,140.00
3	Bersalin Breech/Vacuum	200.00	1,020.00
4	Bersalin Biasa	150.00	1,000.00

17. Pemulihan

17.1 Occupational Therapy (OT)

Bil	Jenis Rawatan Pemulihan	Kadar (RM)	
		Warganegara	Bukan Warganegara
1	Adl Training	10.00	180.00
2	Biometrics Upper Limb Exercise (Mule)	10.00	180.00
3	Cardiac Rehab	10.00	180.00
4	Cognitive & Perceptual Assessment	10.00	180.00
5	Cognitive Training	10.00	260.00
6	Education	10.00	160.00
7	Fluidotherapy	10.00	180.00
8	Physical Activity	10.00	200.00
9	Relaxation Therapy	10.00	180.00
10	Scar Massage	10.00	180.00
11	Sensory Integration	10.00	180.00
12	Sensory Stimulation	10.00	300.00
13	Silicone Bath	5.00	540.00
14	Snorzelen	10.00	300.00
15	Work Rehabilitation	10.00	200.00
16	Driving Assessment	55.00	240.00
17	Behavior Management	10.00	80.00
18	Early Intervention Program	20.00	140.00
19	Home Visit/School Visit/Worksite Visit	30.00	210.00
20	Smart Clinic	10.00	110.00

17.2 Physical Therapy (PT)

Bil	Jenis Rawatan Pemulihan	Kadar (RM)	
		Warganegara	Bukan Warganegara
1	Electrical Stimulator	10.00	180.00
2	Hot Pack	10.00	180.00
3	Infra Red	10.00	180.00
4	Manual Therapy	10.00	180.00
5	Shortwave Diathermy (SWD)	10.00	180.00
6	TENS	10.00	180.00
7	Traction	10.00	180.00
8	Wax Bath	10.00	180.00
9	Perkhidmatan Exercise Therapy	5.00	200.00
10	Hydrotherapy	10.00	300.00
11	Interferential Therapy	10.00	180.00
12	Paeds Rehab PT	5.00	200.00
13	Ultrasound	5.00	180.00
14	Mechanical Exercises	10.00	50.00
15	Rawatan Khusus (Pesakit Jantung, Stroke, Paraplegia dan lain-lain)	10.00	60.00
16	Respiratory Therapy	10.00	50.00

17.3 Alat Pemulihan

Peralatan Pemulihan dalam senarai dibawah adalah **BERBAYAR** untuk **SEMUA KATEGORI**

Bil	Jenis Alat Pemulihan	Kadar (RM)	
		Warganegara	Bukan Warganegara/ Usains/Korporat
1	AFO Solid Polypropylene	380.00	410.00
2	AFO Aquaplast With Joint	265.00	290.00
3	AFO Aquaplast Without Joint	200.00	220.00
4	AFO Polypropylene With Joint	460.00	500.00
5	AKA Modular Prosthesis with Sach Foot	5,430.00	5,900.00
6	AKA Modular Prosthesis With Single Axis	6,110.00	6,600.00
7	Below Knee Caliper With Heel Cup	2,995.00	3,240.00
8	Below Knee Caliper	675.00	730.00
9	Below Knee Fracture Brace With Heel Cup (Aquaplast)	435.00	470.00
10	Dennis Brown Splint	160.00	180.00
11	HIP Spica	450.00	490.00
12	Ischial Weight Bearing Caliper With Heel Knee Joint And Pelvic Band	4,520.00	4,890.00
13	Knee Extensor Kanak-Kanak	240.00	260.00
14	PTB Tibia Fibula Fracture With Heel Cup (Poly)	465.00	510.00
15	Elbow Extensor	130.00	145.00
16	Cockup Splint Dewasa	110.00	120.00
17	Cockup Splint Finger Mechanism	225.00	245.00
18	Cockup Splint Kanak-Kanak	100.00	110.00
19	Knee Extensor Dewasa	320.00	350.00
20	Knee Extensor Remaja	260.00	285.00
21	Foot Drop Check	35.00	40.00
22	Insole	220.00	240.00
23	Abdominal Brace	205.00	225.00
24	Abduction Splint (Short Aeroplane Splint)	550.00	600.00
25	Finger Spreader	200.00	220.00
26	Long Leg Calipers With Knee Joint	1,230.00	1,330.00
27	PTB Modular Prosthesis With Sach Foot	3,500.00	3,780.00
28	PTB Modular Prosthesis With Single Axis Foot	3,600.00	3,900.00
29	Shoulder Support	200.00	220.00
30	Soft Collar	60.00	70.00
31	Taylor Brace	1,590.00	1,720.00
32	Raised Shoe Dewasa 1"	105.00	115.00
33	Raised Shoe Dewasa 2"	155.00	170.00
34	Raised Shoe Dewasa 3"	200.00	220.00
35	Raised Shoe Kecil 1"	95.00	105.00

36	Raised Shoe Kecil 2"	125.00	140.00
37	Raised Shoe Kecil 3"	165.00	180.00
38	Sach Foot Biasa	475.00	520.00
39	Sach Foot Ottobock	660.00	720.00
40	Sorbo Rubber Dewasa 1'	105.00	115.00
41	Sorbo Rubber Dewasa 2"	155.00	170.00
42	Sorbo Rubber Dewasa 3"	200.00	220.00
43	Sorbo Rubber Kecil 1"	95.00	105.00
44	Sorbo Rubber Kecil 2"	125.00	135.00
45	Sorbo Rubber Kecil 3"	165.00	180.00
46	Special Insole	250.00	270.00
47	Through Knee Prosthesis	4,890.00	5,300.00
48	Torticolic Splint	170.00	185.00
49	Hallux Valgus Splint	27.00	30.00
50	PG Mask Or Chin Strap Children	29.00	32.00
51	PG Mask Or Chin Strap Adult	40.00	43.00
52	PG Baju Lengan Pendek Saiz L	105.00	115.00
53	PG Baju Lengan Pendek Saiz M	95.00	105.00
54	PG Baju Lengan Pendek Saiz S	85.00	92.00
55	PG Baju Lengan Pendek Saiz XL	110.00	120.00
56	PG Girdle L	31.00	34.00
57	PG Girdle M	29.00	32.00
58	PG Girdle S	27.00	30.00
59	PG Girdle XL	35.00	38.00
60	PG Girdle XS	22.00	24.00
61	PG Glove L	25.00	28.00
62	PG Glove M	24.00	26.00
63	PG Glove S	23.00	25.00
64	PG Glove XL	26.00	29.00
65	PG Long Pants Saiz L	71.00	77.00
66	PG Long Pants Saiz M	68.00	74.00
67	PG Long Pants Saiz S	63.00	70.00
68	PG Long Pants Saiz XL	80.00	87.00
69	PG Lower Limb Sleeve Above Knee Saiz L	28.00	31.00
70	PG Lower Limb Sleeve Above Knee Saiz M	26.00	29.00
71	PG Lower Limb Sleeve Above Knee Saiz S	24.00	26.00
72	PG Lower Limb Sleeve Above Knee Saiz XL	30.00	33.00
73	PG Short Pants Saiz L	46.00	50.00
74	PG Short Pants Saiz M	44.00	48.00
75	PG Short Pants Saiz S	42.00	46.00
76	PG Short Pants Saiz XL	50.00	55.00
77	PG Sleeve Lower Limb Below Knee Saiz L	25.00	28.00
78	PG Sleeve Lower Limb Below Knee Saiz M	24.00	26.00
79	PG Sleeve Lower Limb Below Knee Saiz S	23.00	25.00

Bil	Jenis Alat Pemulihan	Kadar (RM)	
		Warganegara	Bukan Warganegara/ Usains/Korporat
80	PG Sleeve Lower Limb Below Knee Saiz XL	26.00	29.00
81	PG Stoking (Sebelah) Saiz Kanak-Kanak Atas 2 Tahun Hingga 12 Tahun	25.00	28.00
82	PG Stoking (Sebelah) Saiz L	30.00	33.00
83	PG Stoking (Sebelah) Saiz M	28.00	31.00
84	PG Stoking (Sebelah) Saiz S	26.00	29.00
85	PG Stoking (Sebelah) Saiz XL	32.00	35.00
86	PG Stoking (Sebelah) Saiz XS (2 Tahun ke Bawah)	22.00	24.00
87	PG Upper Limb Long Sleeve Saiz L	32.00	35.00
88	PG Upper Limb Long Sleeve Saiz M	30.00	33.00
89	PG Upper Limb Long Sleeve Saiz S	28.00	31.00
90	PG Upper Limb Long Sleeve Saiz XL	34.00	37.00
91	PG Upper Limb Long Sleeve Saiz XS	26.00	30.00
92	PG Upper Limb Short Sleeve L	26.00	29.00
93	PG Upper Limb Short Sleeve M	25.00	28.00
94	PG Upper Limb Short Sleeve S	24.00	26.00
95	PG Upper Limb Short Sleeve XL	28.00	31.00
96	PG Upper Limb Short Sleeve XS	23.00	25.00
97	PG Vest With Long Sleeve Saiz L (Baju Lengan Panjang)	120.00	130.00
98	PG Vest With Long Sleeve Saiz M (Baju Lengan Panjang)	105.00	115.00
99	PG Vest With Long Sleeve Saiz S (Baju Lengan Panjang)	95.00	105.00
100	PG Vest With Long Sleeve Saiz XL (Baju Lengan Panjang)	125.00	135.00
101	PG Vest Without Sleeve Saiz L (Baju Tanpa Lengan)	65.00	71.00
102	PG Vest Without Sleeve Saiz M (Baju Tanpa Lengan)	60.00	66.00
103	PG Vest Without Sleeve Saiz S (Baju Tanpa Lengan)	60.00	65.00
104	PG Vest Without Sleeve Saiz XL (Baju Tanpa Lengan)	65.00	71.00
105	Cervical Brace	670.00	725.00
106	Cervical Collar (Plastazote)	390.00	425.00
107	Cervical Collar (Polypropylene)	460.00	500.00
108	Somi Brace	815.00	885.00
109	Torticollis Splint (Medium)Plastic	235.00	255.00
110	Torticollis Splint (Large)	280.00	305.00
111	Humerus Brace	525.00	570.00
112	Aeroplane Splint	890.00	965.00
113	Pelvic Band And Belt For Calipers	260.00	285.00
114	Stump Sock (Above Knee)	195.00	215.00
115	Stump Sock (Below Knee)	130.00	145.00
116	Below Knee Socket	555.00	600.00

Bil	Jenis Alat Pemulihan	Kadar (RM)	
		Warganegara	Bukan Warganegara/ Usains/Korporat
117	Above Knee Socket	505.00	550.00
118	T Strap	150.00	162.00
119	Modular Below Knee Prosthesis With Single Axis Foot	3,545.00	3,830.00
120	HIP Abduction Splint Small	270.00	295.00
121	HIP Abduction Splint Medium	320.00	350.00
122	Abduction Splint Large	370.00	400.00
123	Dynamic Splint	210.00	230.00
124	MCP Joint Splint	210.00	230.00
125	Body Jacket TLSO Small (Aquaplast)	890.00	965.00
126	Body Jacket TLSO Small (Polypropylene)	1,015.00	1,097.00
127	Body Jacket TLSO Large (Aquaplast)	1,135.00	1,226.00
128	Body Jacket TLSO Large (Polypropylene)	1,330.00	1,437.00
129	Hernia Belt	330.00	360.00
130	Lumbo Sacral Corset (Hand Made)	380.00	415.00
131	Knee Ankle Foot Orthosis (Small)	290.00	315.00
132	Knee Ankle Foot Orthosis (Medium)	780.00	845.00
133	Knee Ankle Foot Orthosis (Large)	950.00	1,030.00
134	Patella Tendon Bearing Caliper (Aquaplast)	2,870.00	3,100.00
135	Patella Tendon Bearing Caliper (Poli)	3,250.00	3,510.00
136	PTB Brace With Heel Cup	1,085.00	1,175.00
137	PTB Brace Without Heel Cup	1,005.00	1,090.00
138	Above Knee Prosthesis (Modular)	5,940.00	6,420.00
139	Below Knee Prosthesis (Modular)	4,390.00	4,745.00
140	Full Length Caliper Without Knee Joint	1,385.00	1,500.00
141	Knee Cage	860.00	930.00
142	Patella Tendon Bearing Brace	810.00	875.00
143	Anggota Palsu Khas(APK) With Automatic Lock	4,660.00	5,035.00
144	CTEV Corrective Small	110.00	120.00
145	CTEV Corrective Splint (Medium)	120.00	130.00
146	CTEV Corrective Large	130.00	145.00
147	Foot Arch Support	100.00	110.00
148	C&E Heel	140.00	155.00
149	Shoe Raise And Alteration To Heel And Sole	55.00	60.00
150	Chest Binder	255.00	280.00
151	Joint Jack	120.00	130.00
152	P - Lock	1,265.00	1,370.00
153	X - Back	1,135.00	1,230.00
154	S - Lock	1,285.00	1,390.00
155	UFAS	315.00	345.00
156	BKA Modular With Sach Foot	3,350.00	3,860.00

Jadual Kadar :
Fi Perubatan dan Perkhidmatan

Bil	Jenis Alat Pemulihan	Kadar (RM)	
		Warganegara	Bukan Warganegara/ Usains/Korporat
157	BKA Modular Prosthesis With Single Axis	3,800.00	4,410.00
158	Long Thumb Spica	70.00	80.00
159	Short Thumb Spica	50.00	55.00

18. Rawatan Pergigian

18.1 Prosedur Standard

18.1.1 Rawatan Pesakit Luar

Bil	Jenis Rawatan Pergigian	Kadar (RM)	
		Warganegara	Bukan Warganegara
1	Rawatan/Pemeriksaan:		
	a. X-ray Periapical or bitewing	15.00	60.00
	b. X-ray OPG/lateral skull	70.00	300.00
	c. X-ray occlusal view	15.00	70.00
	d. X-ray Cone Beam Computed Tomography (CBCT)	100.00	400.00
	e. X-ray Lateral Cephalic	45.00	180.00
2	Konservatif		
3	Tampalan (Setiap gigi/unit):		
	a. Amalgam:		
	i. Amalgam Restoration (Simple)	40.00	160.00
	ii. Amalgam Restoration (Complex – 2 or more surfaces)	50.00	200.00
	iii. Amalgam Bonding	20.00	80.00
	iv. Molar Band Placement	45.00	180.00
	v. Amalgam pin-add	45.00	180.00
	b. Tooth Coloured Restoration (Composites, Compomers, Glass Ionomers and equivalents):		
	i. Class I,III,V: simple	50.00	200.00
	ii. Class I,III,V: complex	80.00	320.00
	iii. Class II: simple	50.00	200.00
	iv. Class II: complex	80.00	320.00
	v. Class IV	80.00	320.00
	c. Temporary Dressing	30.00	120.00

4	Implant		
	a. Implant surgery	220.00	940.00
	b. Implant Prosthetic Procedure	305.00	1,310.00
	c. Implant Sinus Lift/Bone Grafting	245.00	1,060.00
	d. Implant Temporary Prosthesis	175.00	740.00
5	Rawatan Endodontik (setiap gigi)		
	a. Pulpotomy	65.00	280.00
	b. Root Canal Treatment		
	i. Anterior	155.00	660.00
	ii. Molar	310.00	1340.00
	iii. Premolar	205.00	820.00
	c. Endodontic Surgery	260.00	1120.00
	d. Apexogenesis/Apexification	125.00	500.00
	e. Change of Medicament	55.00	220.00
	f. Direct/Indirect Pulp Therapy	75.00	300.00
	g. Endodontic Retreatment (Non-Surgical)	150.00	600.00
	h. MTA in Any Treatment	75.00	300.00
	i. Pulp Extirpation	65.00	260.00
	j. Pulpectomy	95.00	380.00
	k. Repair of Perforation /Ledging	100.00	400.00
	l. Retrieve and removal of separated instrument (per canal)	100.00	400.00
	m. Use of Dental Operating Microscope	50.00	200.00
	n. Use of Thermoplasticised Gutta Percha	75.00	300.00
6	Rawatan Periodontik		
	a. Oral Prophylaxis	40.00	160.00
	b. Root Planning (Per Tooth)	45.00	180.00
	c. Simple Periodontal Flap Surgery (Per Quad)	80.00	340.00
	d. Complex Periodontal Surgery With Graft	375.00	1610.00
	e. Scaling	40.00	160.00
	f. Crown Lengthening, Frenectomy, Gingivectomy, Operculectomy	75.00	320.00
	g. Periodontal Graft	240.00	1040.00

Bil	Jenis Rawatan Pergigian	Kadar (RM)	
		Warganegara	Bukan Warganegara
7	Pedodontik		
	Pencegahan Pergigian		
	a. Topical Fluoride	35.00	160.00
	b. Fissure Sealant	35.00	160.00
	c. Preventive Resin Restoration (PRR)	35.00	160.00
	d. Full Mouth Topical Fluoride	40.00	160.00
	e. Nitrous Oxide Inhalation Sedation	50.00	200.00
	f. Oral Rehabilitation	180.00	720.00
	g. Oral Sedation	50.00	200.00
	h. Space Maintainer / Regainer	105.00	420.00
	i. Strip Crown	45.00	180.00
8	Prostodontik		
	a. Crown sectioning for removal	65.00	260.00
	b. Denture attachment (direct	85.00	340.00
	c. Denture attachment (indirect)	170.00	680.00
	d. Direct Tooth Splinting	60.00	240.00
	e. Impression (For Study or Working Model)	60.00	240.00
	f. Laboratory Work (each tooth/unit) Clear template for teeth build up	35.00	140.00
	g. Laboratory Work (each tooth/unit) Diagnostic wax up	25.00	100.00
	h. Laboratory Work Suckdown Stent	40.00	160.00
	i. Management of Denture Stomatitis (Every Visit)	40.00	160.00
	j. Post Removal	70.00	280.00
	k. Recementation of Dislodged Restoration	40.00	160.00
	l. Repair Crown/Bridge (Per Unit)	100.00	400.00
	m. Post And Core: Fibre	190.00	740.00
	n. Post And Core: Metal	170.00	740.00
	o. Rebase Denture	80.00	340.00
	p. Reline Denture	55.00	230.00
	q. Repair Denture	55.00	230.00

Bil	Jenis Rawatan Pergigian	Kadar (RM)	
		Warganegara	Bukan Warganegara
9	Pembedahan		
	a. Single tooth extraction:		
	i. Anterior	30.00 (Permanent)	160.00
		20.00 (Deciduous)	80.00
	ii. Posterior	30.00 (Permanent)	160.00
		20.00 (Deciduous)	80.00
	b. Surgical Removal Of Tooth	80.00	330.00
	c. Surgical Removal Of Impacted Tooth	80.00	340.00
	d. Incision and Drainage (I&D)	80.00	330.00
	e. Post Operative Review	15.00	170.00
	f. Management of Post-Operative Bleeding	50.00	200.00
	g. Arch Bar, IMF placement	40.00	160.00
	h. Arch Bar, IMF removal	40.00	160.00
	i. Dental wiring / eyelet	40.00	160.00
	j. Suture removal (STO) - Simple	20.00	160.00
	k. Suture Removal (STO) - Complex	35.00	160.00
	Pembedahan Pesakit Dalam		
	Pembedahan - Minor		
	a. Alveolectomy	85.00	370.00
	b. Apicectomy	295.00	1260.00
	c. Intraoral Biopsy	80.00	340.00
	d. Infected/Dry Socket	45.00	190.00
	e. Dental Trauma	80.00	350.00
	f. Surgical removal of root	15.00	360.00
	g. Intraoral T&S	20.00	340.00
	h. Extraoral Biopsy	75.00	330.00

Bil	Jenis Rawatan Pergigian	Kadar (RM)	
		Warganegara	Bukan Warganegara
	i. Extraoral Scar Revision	45.00	190.00
	j. Intraoral Scar Revision	40.00	210.00
	Pembedahan – Major		
	a. Root Antrum Removal Or Oroantral Fistula Closure	265.00	1,130.00
	b. Salivary Calculus Removal	275.00	1,180.00
	c. Surgical extraction of impacted tooth and unerupted	275.00	1,180.00
	d. Oral and Maxillofacial Laser Treatment	170.00	740.00
	e. Closed Reduction Of Jaw Fractures	265.00	1,150.00
	f. Zygoma Fractures Reduction	275.00	1,180.00
	g. Benign Gingival Lesions Excision	220.00	940.00
	h. Extraoral T&S	40.00	3,420.00
	i. Intraoral Reconstruction	275.00	1,180.00
	j. Jaw Infections Requiring Surgery	275.00	1,180.00
	k. Maxillectomy	355.00	1,520.00
	l. ORIF Of Zygomatic Complex Fracture	275.00	1,180.00
	m. ORIF Of Mandible Fracture	275.00	1,180.00
	n. Pre-prosthetic Surgery	275.00	1,170.00
	o. Facial Fractures Reconstruction	275.00	1,180.00
	p. Midface Fracture Reduction	370.00	1,600.00
	q. Repair of cleft lip & cleft palate	200.00	3,420.00
	r. ORIF Of Frontal Sinus Fracture	275.00	1,180.00
	s. Jaw Resection & Reconstruction	270.00	1,160.00
	t. Jaw Cysts Surgery	225.00	970.00
	u. Oral Cancer Surgery	285.00	1,220.00
	v. Salivary Gland Surgery	245.00	3,420.00
	w. Jaw Deformity Correction	485.00	2,100.00
	x. Temporomandibular Joint (TMJ) Surgery	225.00	960.00
	y. Tongue/Mucosa/Palatal Flaps	235.00	3,420.00

18.2 Prosedur Non – Standard (Kosmetik)

18.2.1 Implant (Pakar)

Bil	Jenis Rawatan Pergigian Non-Standard (Kosmetik)	Kadar (RM)	
		Warganegara	Bukan Warganegara
1	Implant: CAD/CAM Abutment	630.00	2,520.00
2	Implant: Fixture Crown	255.00	1,020.00
3	Implant: Hybrid Prosthesis	550.00	2,200.00
4	Implant: Implant Overdenture	600.00	2,400.00
5	Implant: Pontic for Fixed Prosthesis Retained by Crown	550.00	2,200.00
6	Implant: Provisional for Implant Retained Bridge (per pontic)	550.00	2,200.00
7	Implant: Provisional for Implant Retained Crown	500.00	2,000.00
8	Implant: Single Implant Crown	500.00	2,000.00
9	Implant: Surgical Guide	250.00	1,000.00

18.2.2 Pedodontik

Bil	Jenis Rawatan Pergigian Non-Standard (Kosmetik)	Kadar (RM)	
		Warganegara	Bukan Warganegara
1	Stainless Steel Crown (Conventional)	55.00	220.00
2	Stainless Steel Crown (Hall Technique)	55.00	220.00

18.2.3 Konservatif

Bil	Jenis Rawatan Pergigian Non-Standard (Kosmetik)	Kadar (RM)	
		Warganegara	Bukan Warganegara
1	Home Bleaching with Carbamide Peroxide CP (Night Time Wear)	400.00	1,600.00
2	Home Bleaching with Carbamide Peroxide HP (Day Time Wear)	400.00	1,600.00
3	Indirect Composite Crown	185.00	740.00
4	Indirect Composite Inlay/Onlay	175.00	700.00
5	Indirect Composite Veneer	175.00	700.00
6	Inlay: Ceramic	260.00	1,040.00
7	Inlay: Metal	236.00	1,016.00
8	In-Office Bleaching	350.00	1,400.00

9	In-Office Laser Bleaching	350.00	1,400.00
10	Non-Vital Bleaching	100.00	400.00
11	Onlay: Ceramic	335.00	1,340.00
12	Onlay: Metal	286.00	1,236.00
13	Overlay	400.00	1,600.00
14	Veneer: Componeer	335.00	1,340.00
15	Veneer: Composite Resin	80.00	320.00
16	Veneer: Use of Uveneer	50.00	200.00
17	Veneer : Ceramic	226.00	972.00
18	Bridge : Metal	280.00	1204.00
19	Bridge : Porcelain Bonded To Metal (Precious Alloy)	336.00	1448.00
20	Bridge : Porcelain Bonded To Metal	296.00	1276.00
21	Crown : Ceramic	312.00	1344.00
22	Crown : Metal	306.00	1316.00
23	Crown : Porcelain Bonded To Metal	324.00	1396.00

18.2.4 Endodontik

Bil	Jenis Rawatan Pergigian Non-Standard (Kosmetik)	Kadar (RM)	
		Warganegara	Bukan Warganegara
1	Complex Surgical Endodontics with Graft	500.00	2,000.00

18.2.5 Prostodontik

Bil	Jenis Rawatan Pergigian Non-Standard (Kosmetik)	Kadar (RM)	
		Warganegara	Bukan Warganegara
1	CADCAM Crown	600.00	2,400.00
2	CADCAM Inlay/Onlay	575.00	2,300.00
3	Copy Denture (Acrylic Full Per Jaw)	175.00	700.00
4	Definitive Obturator	325.00	1,300.00
5	Ear Prosthesis	400.00	1,600.00
6	Emax Crown	405.00	1,620.00
7	Emax Veneer	300.00	1,200.00
8	Everstick Post	235.00	940.00
9	Facial Prosthesis (Without Accessory)	235.00	940.00
10	Fibre Reinforced Composite (FRC) Bridge	265.00	1,060.00
11	Flexible Dentures with First Tooth (Per Jaw)	165.00	660.00
12	Full Gold Crown	205.00	820.00
13	Full Metal Crown : Semi Precious Alloy	200.00	800.00
14	Hard Splint	155.00	620.00
15	Hybrid Splint	215.00	860.00
16	Immediate Complete Denture (Acrylic F/F)	255.00	1,020.00
17	Immediate Dentures : Acrylic Base With First Tooth	95.00	380.00
18	Indirect Metal Post	160.00	640.00

19	Interim Obturator	200.00	800.00
20	Metal Coping	185.00	740.00
21	Milled Crown	400.00	1,600.00
22	Mouth Guard	100.00	400.00
23	Nose Prosthesis	375.00	1,500.00
24	Ocular Prosthesis	525.00	2,100.00
25	Other Prosthesis	300.00	1,200.00
26	Overdenture	475.00	1,900.00
27	Resin Bonded Bridge (RBB)	250.00	1,000.00
28	Soft Splint	175.00	700.00
29	Temporary Crown/Bridge	60.00	240.00
30	Tooth Addition in Denture (Per Tooth)	25.00	100.00
31	Tooth Coloured Clasp	80.00	320.00
32	Zirconia Bridge with Porcelain Layering	300.00	1,200.00
33	Zirconia Coping	150.00	600.00
34	Zirconia Crown with Porcelain Layering	300.00	1,200.00
35	Zirconia Framework	150.00	600.00
36	Zirconia Veneer	260.00	1,040.00

18.2.6 Prostetik

Bil	Jenis Rawatan Pergigian Non-Standard (Kosmetik)	Kadar (RM)	
		Warganegara	Bukan Warganegara
1	Complete Dentures (Acrylic Full Full)	358.00	1,540.00
2	Complete Dentures: Acrylic Full (Per Jaw)	264.00	1,136.00
3	Complete Dentures: Cobalt Chrome (Full Full)	500.00	2,156.00
4	Complete Dentures: Cobalt Chrome Full (Per Jaw)	390.00	1,680.00
5	Partial Dentures: Acrylic Base With First Tooth (Per	170.00	728.00
6	Partial Dentures: Cobalt Chrome Base With First Tooth (Per Jaw)	194.00	836.00

18.2.7 Ortodontik

Bil	Jenis Rawatan Pergigian Non-Standard (Kosmetik) ⁹	Kadar (RM)	
		Warganegara	Bukan Warganegara
1	Broken Appliance : Archwire	60.00	240.00
2	Broken Appliance : Bracket	80.00	320.00
3	Broken Appliance : Molar Band/ Buccal Tube	85.00	340.00
4	Broken Appliance : Recementation (Band)	65.00	260.00
5	Broken Appliance : Removable Appliances	70.00	280.00
6	Elastic Rubber Band	70.00	280.00
7	Fixed Appliance : Ceramic Bracket	5,350.00	21,400.00
8	Fixed Appliance : Self Ligating Bracket	5,150.00	20,600.00
9	Fixed Appliance : Conventional/ Normal Bracket	2,750.00	10,850.00
10	Removable Appliance : Upper/ Lower	220.00	820.00
11	Removable Appliance : With 2D/3D Expansion Screw	270.00	1,060.00
12	Functional Appliance : Twin Block	175.00	700.00
13	Functional Appliance : Twin Block with 2D Expansion Screw	400.00	1,600.00
14	Functional Appliance : Twin Block with 3D Expansion Screw	400.00	1,600.00
15	Mini Implant	350.00	1,400.00
16	Obstructive Sleep Apnoea (OSA) device	250.00	1,000.00
17	Other Appliances : Nance Palatal Arch/Button	125.00	500.00
18	Other Appliances : Quad Helix Appliances	130.00	520.00
19	Other Appliances : Rapid Palatal Expansion	280.00	1,120.00
20	Other Appliances : Transpalatal/Lingual Arch	130.00	520.00
21	Retainer : Fixed Retainer	45.00	180.00
22	Retainer : Vacuum-Formed Retainer	75.00	300.00
23	Retainer : Hawley	150.00	470.00

⁹ Perkhidmatan Pergigian

- i. Perkhidmatan rawatan pergigian menggunakan logam khas yang dilakukan oleh Pakar dan Pegawai Pergigian akan dikenakan caj bayaran kecuali pelajar. Logam-logam yang dikenakan caj bayaran termasuklah :
 - a. Kromium Kobalt/Platinum
 - b. Kromium nikel
 - c. Titanium
 - d. Emas
 - e. Seramik
- ii. Bagi pesakit-pesakit yang dirawat oleh pelajar Prasiswazah (Undergrad) Pusat Pengajian Sains Pergigian (PPSG), perkhidmatan diberi secara percuma KECUALI sebarang jenis caj pendaftaran sahaja.
- iii. Bagi rawatan pergigian (tidak melibatkan rawatan bukan standard kosmetik) yang diterima oleh pelajar USM dan dikategori sebagai sebahagian rawatan pesakit, kos rawatan tersebut boleh dituntut dengan Bahagian Hal Ehwal Pelajar (BHEPA) USM.

19. Pemeriksaan Radiologi

19.1 Plain Radiology

19.1.1 Plain Radiology Sahaja Tanpa Laporan Pakar

Bil	Jenis Pemeriksaan Radiologi	Kadar (RM)	
		Warganegara	Bukan Warganegara
1	Chest		
	a. Single View	15.00	70.00
	b. Two Views	20.00	90.00
	c. Three Views	25.00	120.00
	d. Four Views	35.00	140.00
2	Abdomen		
	a. Single view	15.00	70.00
	b. Two Views	20.00	90.00
	c. Three Views	25.00	120.00
	d. KUB	15.00	70.00
	e. Lateral Pelvimetry	15.00	70.00
	f. AP and Lateral Pelvimetry	20.00	90.00
3	Spine		
	a. Cervical		
	i. Single View	15.00	70.00
	ii. Two Views	20.00	90.00
	iii. Three Views	25.00	120.00
	iv. Four Views	35.00	140.00
	v. Five Views	35.00	160.00
	b. Thoracic		
	i. Single View	15.00	70.00
	ii. Two Views	20.00	90.00
	iii. Three Views	25.00	120.00
	iv. Four Views	35.00	140.00
	c. Lumbosacral		
	i. Single View	15.00	70.00
	ii. Two Views	20.00	90.00
	iii. Three Views	25.00	120.00
	iv. Four Views	35.00	140.00
	d. Long Length : Thoracolumbar (4 Views)	35.00	140.00
	e. Long Length : Whole Spine (6 Views)	40.00	180.00

Bil	Jenis Pemeriksaan Radiologi	Kadar (RM)	
		Warganegara	Bukan Warganegara
4	Skull		
	a. Skull		
	i. Single View	15.00	70.00
	ii. Two Views	20.00	90.00
	iii. Three Views	25.00	120.00
	iv. Four Views	35.00	140.00
	b. Facial Bones		
	i. Single View	15.00	70.00
	ii. Two Views	20.00	90.00
	iii. Three Views	25.00	120.00
	c. Nasal Bones		
	i. Single View	15.00	70.00
	ii. Two Views	20.00	90.00
	d. Mandible		
	i. Single View	15.00	70.00
	ii. Two Views	20.00	90.00
	iii. Three Views	25.00	120.00
	e. Temporo-Mandibular Joints		
	i. Single View	15.00	70.00
	ii. Two Views	20.00	90.00
	iii. Three Views	25.00	120.00
	iv. Four Views	35.00	140.00
	f. Mastoids		
	i. Single View	15.00	70.00
	ii. Two Views	20.00	90.00
	iii. Three Views	25.00	120.00
	iv. Four Views	35.00	140.00
	g. Paranasal Sinues		
	i. Single View	15.00	70.00
	ii. Two Views	20.00	90.00
	iii. Three Views	25.00	120.00
	h. Optic Foramina View (Unilateral)	20.00	90.00
	i. Optic Foramina View (Bilateral)	35.00	140.00
	j. Orbits		
	i. Two Views	20.00	90.00
	ii. Three Views	25.00	120.00
	iii. Four Views	35.00	140.00
	k. Internal Auditory Canal		
	i. Single View	15.00	70.00
	ii. Two Views	20.00	90.00
	iii. Three Views	25.00	120.00

Bil	Jenis Pemeriksaan Radiologi	Kadar (RM)	
		Warganegara	Bukan Warganegara
5	Shoulder Girdle		
	a. Shoulder		
	i. Single View	15.00	70.00
	ii. Two Views	20.00	90.00
	iii. Three Views	25.00	120.00
	iv. Four Views	35.00	140.00
	b. Scapula		
	i. Single View	15.00	70.00
	ii. Two Views	20.00	90.00
	c. Clavicle		
	i. Single View	15.00	70.00
	ii. Two Views	20.00	90.00
	d. Sterno-Clavicular Joint		
	i. Single View	15.00	70.00
	ii. Two Views	20.00	90.00
	iii. Three Views	25.00	120.00
6	Upper Extremity		
	a. Humerus		
	i. Single View	15.00	70.00
	ii. Two Views	20.00	90.00
	b. Elbow		
	i. Single View	15.00	70.00
	ii. Two Views	20.00	90.00
	iii. Three Views	25.00	120.00
	iv. Four Views	35.00	140.00
	c. Radius Ulna		
	i. Single View	15.00	70.00
	ii. Two Views	20.00	90.00
	d. Wrist Joint		
	i. Single View	15.00	70.00
	ii. Two Views	20.00	90.00
	iii. Three Views	25.00	120.00
	iv. Four Views	35.00	140.00
	e. Scaphoid Views (Five Views)	35.00	160.00
	f. Hand		
	i. Single- One View	15.00	70.00
	ii. Single - Two Views	20.00	90.00
	iii. Single - Three Views	25.00	120.00
	iv. Both Side One View (Ball Catching View)	15.00	70.00
	g. Thumb/Single Digit		
	i. Single View	15.00	70.00
	ii. Two Views	20.00	90.00

Bil	Jenis Pemeriksaan Radiologi	Kadar (RM)	
		Warganegara	Bukan Warganegara
7	<i>Pelvic Girdle</i>		
	a. Pelvis		
	i. Single View	15.00	70.00
	ii. Two Views	20.00	90.00
	iii. Three Views	25.00	120.00
	b. Hip Joint		
	i. Single View	15.00	70.00
	ii. Two Views	20.00	90.00
	iii. Three Views	25.00	120.00
	iv. Four Views	35.00	140.00
	v. Five Views	35.00	160.00
	c. Sacro-Iliac Joints		
	i. Single View	15.00	70.00
	ii. Two Views	20.00	90.00
	iii. Three Views	25.00	120.00
8	<i>Lower Extremity</i>		
	a. Femur		
	i. Single View	15.00	70.00
	ii. Two Views	20.00	90.00
	b. Knee		
	i. Single View	15.00	70.00
	ii. Two Views	20.00	90.00
	iii. Three Views	25.00	120.00
	iv. Four Views	35.00	140.00
	v. Five Views	35.00	160.00
	c. Tibia Fibula		
	i. Single View	15.00	70.00
	ii. Two Views	20.00	90.00
	d. Ankle Joint		
	i. Single View	15.00	70.00
	ii. Two Views	20.00	90.00
	iii. Three Views	25.00	120.00
	iv. Four Views	35.00	140.00
	v. Five Views	35.00	160.00
	e. Foot		
	i. Single View	15.00	70.00
	ii. Two Views	20.00	90.00
	iii. Three Views	25.00	120.00
	iv. Feet (Both Side – One View)	15.00	70.00

Bil	Jenis Pemeriksaan Radiologi	Kadar (RM)	
		Warganegara	Bukan Warganegara
8	f. Subtalar Joint		
	i. Single View	15.00	70.00
	ii. Two Views	20.00	90.00
	iii. Three Views	25.00	120.00
	iv. Four Views	35.00	140.00
	g. Calcaneum		
	i. Single View	15.00	70.00
	ii. Two Views	20.00	90.00
	h. Lower Limb : Long Length - Bilateral (6 Views)	40.00	180.00
	i. Others		
	i. Skeletal Survey – Adult (8 Views)	50.00	220.00
	ii. Skeletal Survey – Pediatric (5 Views)	40.00	160.00
9	Neck		
	a. Single View	15.00	70.00
	b. Two Views	20.00	90.00

19.1.2 Caj Laporan Pakar bagi Plain Radiology

Bil	Jenis Laporan Pakar Plain Radiology	Kadar (RM)	
		Warganegara	Bukan Warganegara
1	1 View	7.50	30.00
2	2 Views	13.00	52.00
3	3 Views	20.00	80.00
4	4 Views	27.50	110.00
5	5 Views	32.50	130.00
6	6 Views	42.50	170.00
7	7 Views	50.00	200.00
8	8 Views	55.00	220.00

19.2 Mammography

Bil	Jenis Pemeriksaan Radiologi	Kadar (RM)	
		Warganegara	Bukan Warganegara
1	Mammography - Single Breast	60.00	240.00
2	Mammography - Bilateral Breast	100.00	400.00
3	3D Tomosynthesis (Mammography - Single Breast)	75.00	300.00
4	3D Tomosynthesis (Mammography - Bilateral Breast)	130.00	520.00
5	Breast Ductography	175.00	700.00
6	Breast Biopsy - Stereotactic Guided	150.00	600.00
7	Hook Wire Localisation - Mammogram Guided	190.00	760.00

19.3 Fluoroscopy and Contrast Examinations

Bil	Jenis Pemeriksaan Radiologi	Kadar (RM)	
		Warganegara	Bukan Warganegara
1	Sialogram : Parotid (One Side)	115.00	460.00
2	Sialogram : Submandible (One Side)	115.00	460.00
3	Sialogram : Parotid (Both Side)	220.00	880.00
4	Sialogram : Submandible (Both Side)	220.00	880.00
5	Sinogram / Fistulogram	85.00	340.00
6	T.Tube Cholangiogram	70.00	280.00
7	Arthrogram (One Side)	95.00	380.00
8	Arthrogram (Both Sides)	160.00	640.00
9	Video Fluoroscopy Swallowing Study (VFSS)	80.00	320.00
10	Barium Swallow Including Static Radiograph	80.00	320.00
11	Barium Meal (Double Contrast) Including Static Radiograph	120.00	380.00
12	Barium Meal and Follow Through / Gastrografen or Non-Ionic Contrast Upper Gastrointestinal Study Including Static Radiograph	150.00	500.00
13	Barium Enema (Double Contrast) / Distal Loopogram / Gastrografen or Non-Ionic Contrast Enema Study Including Static Radiograph	170.00	680.00
14	Proctogram	100.00	400.00
15	Intravenous Urography (IVU)	125.00	500.00
16	Cystogram	105.00	420.00
17	Ascending Urethrogram	115.00	460.00
18	Micturating Cystourethrogram (MCU)	130.00	520.00
19	Hysterosalpingogram (HSG)	115.00	460.00
20	Genitogram	100.00	360.00
21	Myelography	200.00	800.00
22	Screening Under Mobile C-Arm (Dewan Bedah)	75.00	310.00

19.4 Angiography

Bil	Jenis Pemeriksaan Radiologi	Kadar (RM)	
		Warganegara	Bukan Warganegara
1	Cerebral Angiogram	545.00	2,340.00
2	Carotid Angiogram	545.00	2,340.00
3	Vertebral Angiogram	440.00	1,880.00
4	Transabdominal Angiogram	440.00	1,880.00
6	Renal Angiogram	440.00	1,880.00
7	Bronchial Angiogram	440.00	1,880.00
8	Pelvic Angiogram	440.00	1,880.00
9	Upper Limb Angiogram - One Side	440.00	1,880.00
10	Upper Limbs Angiogram-Both Side	485.00	2,090.00
11	Lower Limb Angiogram-One Side	440.00	1,880.00
12	Lower Limbs Angiogram-Both Side	485.00	2,090.00
13	Upper Limb Venogram (One Side)	105.00	440.00
14	Upper Limbs Venogram (Both Side)	195.00	840.00
15	Lower Limb Venogram (One Side)	105.00	440.00
16	Lower Limbs Venogram (Both Side)	195.00	840.00
17	Central Venogram	195.00	840.00
18	Arteriovenousfistulogram (AV Fistulogram) - One Side	105.00	440.00
19	Arteriovenousfistulogram (AV Fistulogram) - Both Side	195.00	840.00

19.5 Interventional Radiology

19.5.1 Biopsy

Bil	Jenis Pemeriksaan Radiologi	Kadar (RM)	
		Warganegara	Bukan Warganegara
1	Fluoroscopically Guided Biopsy - Biopsi Berpanduan Fluoro (Procedure only)	155.00	610.00

19.5.2 Drainage

Bil	Jenis Pemeriksaan Radiologi	Kadar (RM)	
		Warganegara	Bukan Warganegara
1	Percutaneous Transhepatic Biliary Drainage (Procedure only)	455.00	1,960.00
2	Fluoroscopic Guided Drainage Of Fluid Collection (Procedure only)	135.00	600.00

19.5.3 Ablation

Bil	Jenis Pemeriksaan Radiologi	Kadar (RM)	
		Warganegara	Bukan Warganegara
1	Fluoroscopic Guided Ablation	445.00	1,920.00
2	Radiofrequency Ablation/Microwave Ablation (Procedure only)	445.00	1,920.00
3	Image Guided Cyst Ablation	300.00	1,300.00
4	Percutaneous Alcohol Injection (Procedure only)	300.00	1,300.00
5	Sclerotherapy	430.00	1,860.00
6	Sclerosant Injection (Procedure only)	430.00	1,860.00

19.5.4 Dilatation

Bil	Jenis Pemeriksaan Radiologi	Kadar (RM)	
		Warganegara	Bukan Warganegara
1	Stenosis Dilatation Under Image Guidance	220.00	940.00
2	Percutaneous Biliary Dilatation (Procedure only)	220.00	940.00

19.5.5 Liver

Bil	Jenis Pemeriksaan Radiologi	Kadar (RM)	
		Warganegara	Bukan Warganegara
1	Percutaneous Biliary Stenting (Procedure only)	210.00	890.00

19.5.6 Genitourinary (GUT)

Bil	Jenis Pemeriksaan Radiologi	Kadar (RM)	
		Warganegara	Bukan Warganegara
1	Antegrade Stenting-One Side (Procedure only)	200.00	860.00
2	Antegrade Stenting-Both Side (Procedure only)	270.00	1,160.00

19.5.7 Angioplasty

Bil	Jenis Pemeriksaan Radiologi	Kadar (RM)	
		Warganegara	Bukan Warganegara
1	Angioplasty	865.00	3,740.00
2	Peripheral Angioplasty	865.00	3,740.00
3	Angioplasty Of Arteriovenous Fistula (AVF) - Fistuloplasty (Procedure only)	600.00	2,590.00
4	Cerebral Angioplasty (Procedure only)	905.00	3,910.00
5	Venous Stenting (Procedure only)	695.00	3,000.00

19.5.8 Embolization

Bil	Jenis Pemeriksaan Radiologi	Kadar (RM)	
		Warganegara	Bukan Warganegara
1	Angiographic Embolization	1,500.00	7,520.00
2	Arterial/Venous Embolization	1,500.00	7,520.00
3	Vascular Organ Embolization (Including Uterine Embolization)	1,500.00	7,520.00
4	Bronchial Artery Embolization (Procedure only)	1,500.00	7,520.00
5	Trans Arterial Chemo Embolization (TACE) With Doxorubicin (Caj alat & HepaSphere berasingan)	730.00	3,160.00
6	Trans Arterial Chemo Embolization (TACE) With Mitomycin (Caj alat & Lipiodol berasingan)	985.00	4,260.00
7	Trans Arterial Chemo Embolization (TACE) With Mitomycin & Ethiodized Oil (Procedure only)	1,910.00	8,250.00
8	Aneurysmal Embolization (Cerebral) /Arteriovenous Embolization (Cerebral)(Procedure only)	1,440.00	6,210.00
9	Trans Arterial Chemo Embolization (TACE) With Doxorubicin And 1 Microcatheter	1,655.00	7,150.00
10	Trans Arterial Chemo Embolization (TACE) With Mitomycin And 1 Microcatheter	1,910.00	8,250.00
11	Trans Arterial Chemo Embolization (TACE) With Mitomycin, Ethiodized Oil And 1 Microcatheter	2,835.00	12,240.00
12	Aneurysmal Embolization (Cerebral) With 2 Microcatheter	3,285.00	14,190.00
13	Arteriovenous Embolization (Cerebral) With 2 Microcatheter	3,285.00	14,190.00

19.5.9 Thrombolysis/Thrombectomy

Bil	Jenis Pemeriksaan Radiologi	Kadar (RM)	
		Warganegara	Bukan Warganegara
1	Inferior Vena Cava (IVC) Filter Insertion	365.00	1,560.00
2	Inferior Vena Cava (IVC) Removal	365.00	1,560.00
3	Thrombolysis Under Image Guidance (Procedure	805.00	1,740.00
4	Thrombectomy	740.00	3,200.00
5	Mechanical Thrombectomy	740.00	3,200.00
6	Fistuloplasty With Thrombectomy (Procedure only)	740.00	3,200.00
7	Hybrid Thrombectomy (Procedure only)	905.00	3,910.00

19.5.10 Others

Bil	Jenis Pemeriksaan Radiologi	Kadar (RM)	
		Warganegara	Bukan Warganegara
1	Percutaneous Transhepatic Cholangiogram (PTC) (Procedure only)	85.00	340.00
2	Percutaneous Nephrostomy-One Side (Procedure	140.00	590.00
3	Percutaneous Nephrostomy-Both Side (Procedure	230.00	990.00
4	Antegrade Pyelogram (APG) - One Side (Procedure only)	105.00	450.00
5	Antegrade Pyelogram-Both Side (Procedure only)	140.00	610.00
6	Central Vein Catheterization	230.00	990.00
7	Permanent Central Vein Catheterization	230.00	990.00
8	Peripherally Central Catheterization (PICC)	230.00	990.00
9	Internal Jugular Central (IJC) Line Insertion (Procedure only)	230.00	990.00
10	Catheter Removal	155.00	670.00
11	Retrieval Of Foreign Body Under Fluoroscopy Guidance Without Snare Kit (Procedure only)	420.00	1,810.00
12	Retrieval Of Foreign Body Under Fluoroscopy Guidance With Snare Kit (Procedure only)	1,675.00	7,220.00
13	Venoplasty (Procedure only)	665.00	2,870.00
14	Venous Sampling Through Catheter With Angiography (Procedure only)	460.00	1990.00

19.6 CT Scans

19.6.1 Head

Bil	Jenis Pemeriksaan Radiologi	Kadar (RM)	
		Warganegara	Bukan Warganegara
1	CT Brain (Without Contrast)	200.00	800.00
2	CT Brain (With Contrast)	250.00	1,000.00
3	CT Facial With 3D Reconstruction (Without Contrast)	200.00	800.00
4	CT Facial With 3D Reconstruction (With Contrast)	250.00	1,000.00
5	CT Orbit (Without Contrast)	200.00	660.00
6	CT Orbit (With Contrast)	250.00	860.00
7	CT Pit Fossa (Without Contrast)	200.00	660.00
8	CT Pit Fossa (With Contrast)	250.00	860.00
9	CT IAM / High Resolution CT (HRCT) Temporal (Without Contrast)	200.00	660.00
10	CT IAM / High Resolution CT (HRCT) Temporal (With Contrast)	250.00	860.00
11	Paranasal Sinuses (PNS) (Without Contrast)	165.00	660.00
12	CT Brain + Orbit (Without Contrast)	230.00	920.00
13	CT Brain + Orbit (With Contrast)	280.00	1,120.00
14	CT Brain + Pit Fossa (Without Contrast)	230.00	920.00
15	CT Brain + Pit Fossa (With Contrast)	280.00	1,120.00
16	CT Brain + IAM (Without Contrast)	230.00	920.00
17	CT Brain + IAM (With Contrast)	280.00	1,120.00
18	CT Angiography Cerebral	350.00	1,400.00
19	CT Venography Brain	350.00	1,400.00
20	CT Perfusion Brain	400.00	1,710.00

19.6.2 Neck

Bil	Jenis Pemeriksaan Radiologi	Kadar (RM)	
		Warganegara	Bukan Warganegara
1	CT Neck / Thyroid / Postnasal Space (Without	170.00	680.00
2	CT Neck / Thyroid / Postnasal Space (With Contrast) -	230.00	920.00
3	CT Neck / Thyroid / Postnasal Space (With Contrast) - Pediatric	220.00	880.00
4	CT Angiography Carotid	360.00	1,440.00

19.6.3 Thorax

Bil	Jenis Pemeriksaan Radiologi	Kadar (RM)	
		Warganegara	Bukan Warganegara
1	CT Thorax (Without Contrast)	200.00	680.00
2	CT Thorax (With Contrast)	260.00	920.00
3	High Resolution CT Thorax (HRCT) (Without Contrast)	230.00	920.00
4	High Resolution CT Thorax (HRCT) (With Contrast) - Adult	290.00	1,160.00
5	High Resolution CT Thorax (HRCT) (With Contrast) - Pediatric	280.00	1,120.00
6	CT Calcium Score	215.00	860.00
7	CT Cardiac - Coronary Angiography	500.00	1,880.00
8	CT Angiography Cardiac - Congenital Cardiovascular Disease	320.00	1,300.00
9	CT Angiography Aorta / CTA Pulmonary - CTPA	380.00	1,500.00

19.6.4 Abdomen

Bil	Jenis Pemeriksaan Radiologi	Kadar (RM)	
		Warganegara	Bukan Warganegara
1	CT Abdomen (Without Contrast)	210.00	800.00
2	CT Abdomen (With Contrast) - Adult	300.00	1,140.00
3	CT Abdomen (With Contrast) - Pediatric	290.00	1,100.00
4	CT KUB (Without Contrast)	210.00	800.00
5	CT Abdomen Multiphase Liver (With Contrast) - Adult	335.00	1,340.00
6	CT Abdomen Multiphase Liver (With Contrast) - Pediatric	325.00	1,300.00
7	CT Abdomen Multiphase Pancreas (With Contrast) - Adult	335.00	1,340.00
8	CT Abdomen Multiphase Pancreas (With Contrast) - Pediatric	325.00	1,300.00
9	CT Abdomen Multiphase Renal (With Contrast) - Adult	335.00	1,340.00
10	CT Abdomen Multiphase Renal (With Contrast) - Pediatric	325.00	1,300.00
11	CT Urography (With Contrast) - Adult	335.00	1,340.00
12	CT Urography (With Contrast) - Pediatric	325.00	1,300.00
13	CT Colonoscopy - Virtual Colonoscopy	400.00	1,600.00
14	CT Angiography Renal	375.00	1,500.00
15	CT Angiography Abdominal Aorta - AAA	375.00	1,500.00
16	CT Angiography Mesenteric	375.00	1,500.00
17	CT Angiography Abdomen	375.00	1,500.00

19.6.5 Pelvis

Bil	Jenis Pemeriksaan Radiologi	Kadar (RM)	
		Warganegara	Bukan Warganegara
1	CT Pelvis (Without Contrast)	200.00	680.00
2	CT Pelvis (With Contrast) - Adult	290.00	1,020.00
3	CT Pelvis (With Contrast) - Pediatric	280.00	980.00
4	CT Pelvis With 3D Reconstruction (Without Contrast)	200.00	680.00

19.6.6 Spine

Bil	Jenis Pemeriksaan Radiologi	Kadar (RM)	
		Warganegara	Bukan Warganegara
1	CT Cervical (Without Contrast)	300.00	800.00
2	CT Cervical (With Contrast) - Adult	360.00	1,040.00
3	CT Cervical (With Contrast) - Pediatric	350.00	1,000.00
4	CT Thoracic (Without Contrast)	250.00	900.00
5	CT Thoracic (With Contrast) - Adult	310.00	1,140.00
6	CT Thoracic (With Contrast) - Pediatric	300.00	1,100.00
7	CT Lumbar (Without Contrast)	300.00	800.00
8	CT Lumbar (With Contrast) - Adult	360.00	1,040.00
9	CT Lumbar (With Contrast) - Pediatric	350.00	1,000.00
10	CT Thoracolumbar (Without Contrast)	260.00	1,040.00
11	CT Thoracolumbar (With Contrast) - Adult	320.00	1,280.00
12	CT Thoracolumbar (With Contrast) - Pediatric	310.00	1,240.00
13	CT Myelography (Include Myelogram)	300.00	1,200.00

19.6.7 Extremity

Bil	Jenis Pemeriksaan Radiologi	Kadar (RM)	
		Warganegara	Bukan Warganegara
1	CT Extremity Including 3D Reconstruction - Per Region (Without Contrast)	200.00	800.00
2	CT Extremity / Joint Including 3D Reconstruction - Per Region (With Contrast) - Adult	260.00	1,040.00
3	CT Extremity / Joint Including 3D Reconstruction - Per Region (With Contrast) - Pediatric	250.00	1,000.00
4	CT Extremity / Joint Including 3D Reconstruction - Both Side (Without Contrast)	260.00	1,040.00
5	CT Extremity / Joint Including 3D Reconstruction - Both Side (With Contrast) - Adult	320.00	1,280.00
6	CT Extremity / Joint Including 3D Reconstruction - Both Side (With Contrast) - Pediatric	310.00	1,240.00
7	CT Angiography Extremity	365.00	1,460.00
8	CT Venography Extremity	365.00	1,460.00
9	CT Scanogram	70.00	280.00
10	CT Arthrography (One Side)	275.00	1,100.00

19.6.8 Multipart

Bil	Jenis Pemeriksaan Radiologi	Kadar (RM)	
		Warganegara	Bukan Warganegara
1	CT Thorax and Abdomen (Without Contrast)	240.00	940.00
2	CT Thorax and Abdomen (With Contrast)	330.00	1,280.00
3	CT Thorax and Abdomen (With Contrast)	320.00	1,240.00
4	CT Abdomen and Pelvis (Without Contrast)	240.00	940.00
5	CT Abdomen and Pelvis (With Contrast) - Adult	330.00	1,280.00
6	CT Abdomen and Pelvis (With Contrast) - Pediatric	320.00	1,240.00
7	CT Thorax, Abdomen and Pelvis (Without Contrast)	260.00	1,040.00
8	CT Thorax, Abdomen and Pelvis (With Contrast) - Adult	350.00	1,380.00
9	CT Neck, Thorax, Abdomen and Pelvis (Without Contrast)	300.00	1,200.00
10	CT Neck, Thorax, Abdomen and Pelvis (With Contrast) - Adult	390.00	1,540.00
11	CT Neck, Thorax, Abdomen and Pelvis (With Contrast) - Pediatric	380.00	1,500.00
12	CT Brain, Neck, Thorax, Abdomen and Pelvis (Without Contrast)	350.00	1,300.00
13	CT Brain, Neck, Thorax, Abdomen and Pelvis (With Contrast) - Adult	440.00	1,640.00
14	CT Brain, Neck, Thorax, Abdomen and Pelvis (With Contrast) - Pediatric	430.00	1,600.00

19.7 CT Guided Procedures

Bil	Jenis Pemeriksaan Radiologi	Kadar (RM)	
		Warganegara	Bukan Warganegara
1	IR - CT Guided Biopsy	200.00	800.00
2	IR - CT Guided Drainage of Fluid Collection	140.00	560.00
3	IR - CT Guided Aspiration	160.00	640.00
4	IR - CT Guided Ablation/Radiofrequency Ablation/Microwave Ablation	415.00	1,660.00

19.8 Ultrasound

Bil	Jenis Pemeriksaan Radiologi	Kadar (RM)	
		Warganegara	Bukan Warganegara
1	Abdomen and Pelvis (which includes liver, gallbladder, pancreas, kidneys and pelvic organs)	90.00	360.00
2	Upper Abdomen - Hepatobiliary System (HBS)	70.00	280.00
3	Kidney, Ureter and Bladder (KUB)	57.50	230.00
4	Pelvis	57.50	230.00
5	Testis / Scrotum / Prostate	57.50	230.00
6	Thyroid/Neck	55.00	220.00
7	Brain (Neonatal)	57.50	230.00
8	Ultrasound Breast	60.00	240.00
9	3D Ultrasound Breast (ABVS)	90.00	360.00
10	US Doppler : Arteries (One Region) - Selain Limb	57.50	230.00
11	US Doppler : Limb Arteries (One Side)	120.00	460.00
12	US Doppler : Limb Veins (One Side)	120.00	460.00
13	US Doppler : Limb Arteries (Both Side)	180.00	720.00
14	US Doppler : Limb Veins (Both Side)	180.00	720.00
15	Musculoskeletal (MSK) - Joint (One Side Per Region)	70.00	280.00
16	Musculoskeletal (MSK) - Muscle / Tendon (One Side Per Region)	70.00	280.00
17	Musculoskeletal (MSK) - Ligament (One Side Per Region)	70.00	280.00
18	Musculoskeletal (MSK) - Others e.g.: lumps / bumps (One Side Per Region)	70.00	280.00
19	Ultrasound Chest	55.00	230.00
20	Ultrasound Doppler Carotid Arteries	140.00	610.00

19.9 Ultrasound Guided Procedure

Bil	Jenis Pemeriksaan Radiologi	Kadar (RM)	
		Warganegara	Bukan Warganegara
1	Drainage of Breast Abscess	75.00	300.00
2	Ultrasound Guided - Hook Wire Localization	170.00	680.00
3	Ultrasound Guided - Breast Biopsy	110.00	440.00
4	IR - Ultrasound Guided Biopsy	125.00	500.00
5	IR - Fine Needle Aspiration Cytology (FNAC)	65.00	260.00
6	IR - Ultrasound Guided Aspiration	75.00	300.00
7	IR - Ultrasound Guided Drainage of Fluid Collection	80.00	320.00
8	IR - Percutaneous Cholecystostomy - Drainage	80.00	320.00
9	IR - Ultrasound Guided Ablation	250.00	1,000.00
10	IR - Varicose Vein Ablation	250.00	1,000.00

19.10 Screening

Bil	Jenis Pemeriksaan Radiologi	Kadar (RM)	
		Warganegara	Bukan Warganegara
1	ERCP	150.00	360.00

19.11 Densitometri Tulang

Bil	Jenis Pemeriksaan Radiologi	Kadar (RM)	
		Warganegara	Bukan Warganegara
1	Routine Bone Mineral Densitometry Exam (AP Spine, Dual Femur & Total Body)	110.00	440.00

19.12 Pemeriksaan MRI

19.12.1 Head

Bil	Jenis Pemeriksaan Radiologi	Kadar (RM)	
		Warganegara	Bukan Warganegara
1	MRI Brain (Without Contrast)	400.00	1,260.00
2	MRI Brain (With Contrast)	510.00	1,720.00
3	MRI I.A.M (Without Contrast)	400.00	1,260.00
4	MRI I.A.M (With Contrast)	510.00	1,720.00
5	MRI Orbits (Without Contrast)	400.00	1,260.00
6	MRI Orbits (With Contrast)	510.00	1,720.00
7	MRI Pituitary (Without Contrast)	400.00	1,260.00
8	MRI Pituitary (With Contrast)	510.00	1,720.00
9	MRI Pituitary (With Contrast Dynamic)	610.00	2,080.00
10	MRI Brain + MRA or MRV (Without Contrast)	600.00	2,000.00
11	MRI Brain + MRA or MRV (With Contrast)	710.00	2,460.00
12	MRI Internal Auditory Meatus (I.A.M) + Brain (Without Contrast)	600.00	2,000.00
13	MRI Internal Auditory Meatus (I.A.M) + Brain (With Contrast)	710.00	2,460.00
14	MRI Orbits + Brain (Without Contrast)	600.00	2,000.00
15	MRI Orbits + Brain (With Contrast)	710.00	2,460.00
16	MRI Pituitary + Brain (Without Contrast)	600.00	2,000.00
17	MRI Pituitary + Brain (With Contrast)	710.00	2,460.00
18	MRI Pituitary + Brain (With Contrast Dynamic)	810.00	2,820.00
19	MRA Intracranial or Extracranial Carotids (Without Contrast)	315.00	1,260.00
20	MRA Intracranial or Extracranial Carotids (With Contrast)	425.00	1,720.00
21	MRV (Without Contrast)	315.00	1,260.00
22	MRV (With Contrast)	425.00	1,720.00
23	MRI Brain Intermediate (DTI / SPECTRO / PERFUSION) (Without Contrast)	500.00	2,000.00
24	MRI Brain Intermediate (DTI / SPECTRO) (With Contrast)	610.00	2,460.00
25	MRI Brain Intermediate (PERFUSION) (With Contrast) - dMRI	720.00	3,120.00
26	MRI Brain Complex (ASL / FUNCTIONAL) (Without Contrast)	625.00	2,500.00
27	MRI Brain Complex (FUNCTIONAL) (With Contrast) - FMRI	735.00	2,960.00

19.12.2 Neck

Bil	Jenis Pemeriksaan Radiologi	Kadar (RM)	
		Warganegara	Bukan Warganegara
1	MRI Neck (Without Contrast)	350.00	1,360.00
2	MRI Neck (With Contrast)	460.00	1,820.00
3	MRI Brachial Plexus (Without Contrast)	370.00	1,480.00
4	MRI Brachial Plexus (With Contrast)	480.00	1,940.00

19.12.3 Thorax

Bil	Jenis Pemeriksaan Radiologi	Kadar (RM)	
		Warganegara	Bukan Warganegara
1	MRI Thorax (Without Contrast)	340.00	1,360.00
2	MRI Thorax (With Contrast)	480.00	1,920.00
3	MRI Breast (Without Contrast)	340.00	1,360.00
4	MRI Breast (With Contrast Dynamic)	550.00	2,180.00

19.12.4 Cardiac

Bil	Jenis Pemeriksaan Radiologi	Kadar (RM)	
		Warganegara	Bukan Warganegara
1	MRI Cardiac - Simple (Without Contrast)	425.00	1,700.00
2	MRI Cardiac - Intermediate (e.g Cardiac Viability)	530.00	2,120.00
3	MRI Cardiac - Intermediate (e.g Cardiac Viability) - With Contrast	790.00	3,160.00
4	MRI Cardiac - Complex (e.g Cardiac Perfusion)	1,250.00	5,000.00
5	MRI Cardiac - Complex (e.g Cardiac Perfusion) - With Contrast	1,510.00	2,080.00

19.12.5 Thoracic/Pulmonary MRA

Bil	Jenis Pemeriksaan Radiologi	Kadar (RM)	
		Warganegara	Bukan Warganegara
1	MRI Thoracic / Mediastinum - Simple	400.00	1,600.00
2	MRI Thoracic / Mediastinum - Simple (With Contrast)	540.00	2,160.00
3	MRI Thoracic / Mediastinum - Intermediate	455.00	1,820.00
4	MRI Thoracic / Mediastinum - Intermediate (With Contrast)	595.00	2,380.00
5	MRI Thoracic / Mediastinum - Complex	510.00	2,040.00
6	MRI Thoracic / Mediastinum - Complex (With Contrast)	650.00	2,600.00
7	MRI Pulmonary MRA - Simple	400.00	1,600.00
8	MRI Pulmonary MRA - Simple (With Contrast)	540.00	2,160.00
9	MRI Pulmonary MRA - Intermediate	455.00	1,820.00
10	MRI Pulmonary MRA - Intermediate (With Contrast)	595.00	2,380.00
11	MRI Pulmonary MRA - Complex	510.00	2,040.00
12	MRI Pulmonary MRA - Complex (With Contrast)	650.00	2,600.00

19.12.6 Upper Abdomen

Bil	Jenis Pemeriksaan Radiologi	Kadar (RM)	
		Warganegara	Bukan Warganegara
1	Magnetic Resonance Cholangiopancreatography (MRCP)	400.00	1,600.00
2	Magnetic Resonance Urography (MRU)	400.00	1,600.00
3	MRI Abdomen - Simple (Liver / Pancreatic) (Without Contrast)	450.00	1,600.00
4	MRI Abdomen - Simple (Liver / Pancreatic) (With Contrast)	590.00	2,160.00
5	MRI Abdomen - Intermediate (Without Contrast) (e.g : MRCP+Liver)	455.00	1,820.00
6	MRI Abdomen - Intermediate (With Contrast)	595.00	2,380.00
7	MRI Abdomen - Complex (Without Contrast)	510.00	2,040.00
8	MRI Abdomen - Complex (With Contrast)	650.00	2,600.00

19.12.7 Pelvis

Bil	Jenis Pemeriksaan Radiologi	Kadar (RM)	
		Warganegara	Bukan Warganegara
1	MRI Pelvis - Simple (Without Contrast)	450.00	1,600.00
2	MRI Pelvis - Simple (With Contrast)	590.00	2,160.00
3	MRI Pelvis - Intermediate (Without Contrast)	455.00	1,820.00
4	MRI Pelvis - Intermediate (With Contrast)	595.00	2,380.00
5	MRI Pelvis - Complex (Without Contrast)	510.00	2,040.00
6	MRI Pelvis - Complex (With Contrast)	650.00	2,600.00

19.12.8 Spine

Bil	Jenis Pemeriksaan Radiologi	Kadar (RM)	
		Warganegara	Bukan Warganegara
1	MRI Cervical Spine (Without Contrast)	450.00	1,800.00
2	MRI Cervical Spine (With Contrast)	620.00	2,500.00
3	MRI Thoracic Spine (Without Contrast)	450.00	1,800.00
4	MRI Thoracic Spine (With Contrast)	620.00	2,500.00
5	MRI Lumbar Spine (Without Contrast)	450.00	1,800.00
6	MRI Lumbar Spine (With Contrast)	620.00	2,500.00
7	MRI Cervicothoracic Spine (Without Contrast)	625.00	2,500.00
8	MRI Cervicothoracic Spine (With Contrast)	795.00	3,200.00
9	MRI Thoracolumbar Spine (Without Contrast)	625.00	2,500.00
10	MRI Thoracolumbar Spine (With Contrast)	795.00	3,200.00
11	MRI Whole Spine (Without Contrast)	815.00	3,260.00
12	MRI Whole Spine (With Contrast)	985.00	3,960.00

19.12.9 Joint [eg : MRI Shoulder, MRI Sternoclavicular, MRI Elbow, MRI Wrist, MRI Hip, MRI Sacro-iliac, MRI Knee, MRI Ankle, MRI Sub tarsal]

Bil	Jenis Pemeriksaan Radiologi	Kadar (RM)	
		Warganegara	Bukan Warganegara
1	MRI Single Joint (Without Contrast)	450.00	1,600.00
2	MRI Single Joint (With Contrast)	620.00	2,300.00

19.12.10 Extremity [e.g : MRI Arm, MRI Forearm, MRI Hand, MRI Thigh, MRI Lower Leg- Calf/Foot]

Bil	Jenis Pemeriksaan Radiologi	Kadar (RM)	
		Warganegara	Bukan Warganegara
1	MRI Single Region (Without Contrast)	500.00	1,700.00
2	MRI Single Region (With Contrast)	670.00	2,400.00

19.13 Perkhidmatan PACS : Salinan Imej

Bil	Jenis Pemeriksaan Radiologi	Kadar (RM)	
		Warganegara	Bukan Warganegara
1	Salinan imej - DVD	10.00	40.00
2	Salinan imej - Filem (1 keping filem)	10.00	40.00
3	Digitize Imej Dari CD / DVD ke dalam PACS - Per DVD/CD	10.00	40.00
4	Digitize Imej Dari Filem ke dalam PACS (1-5 Films)	5.00	20.00
5	Digitize Imej Dari Filem ke dalam PACS (6-10 Films)	10.00	40.00
6	Digitize Imej Dari Filem ke dalam PACS (11-15 Films)	15.00	60.00

20. Makmal Pemeriksaan Klinikal

20.1 Makmal Kardiologi

Bil	Jenis Pemeriksaan Klinikal	Kadar (RM)	
		Warganegara	Bukan Warganegara
1	Echocardiography	120.00	580.00
2	Dobutamine Stress Echo (DSE)	250.00	1,080.00
3	Transesophageal Echo (TOE)	255.00	1,090.00
4	Stress Echocardiography	220.00	950.00
5	Stress Test	80.00	470.00
6	Holter – 24 Hour ECG Monitoring	80.00	1,180.00
7	Standard ECG	35.00	140.00
8	24 Hour Ambulatory Blood Pressure Monitoring (ABPM)	95.00	420.00
9	Pacemaker Check-Up	50.00	160.00
10	Balloon Atrial Septostomy (BAS)	1,295.00	5,580.00
11	Cardiac Catheterization	1,445.00	6,250.00
12	PDA Coiling	1,815.00	7,830.00
13	PDA Stenting	1,985.00	8,570.00
14	Pembedahan :		
	a. Temporary Pacemaker + Permanent Pacemaker/CRTD/AICD	2,400.00	10,150.00
	b. Replacement of pacemaker wire (epicardial) (prosedur sahaja)	600.00	4000.00
	c. Angiogram + Temporary Pacemaker	1,445.00	6,230.00
	d. Angiogram Koronari (prosedur sahaja)	1,235.00	5,330.00
	e. Angioplasti + Angiogram (prosedur sahaja)	2,090.00	9,020.00
	f. ASD Occlusion/PDA Occlusion/VSD Occlusion/Balloon Valvuloplasty	1,865.00	18,000.00

20.2 Makmal Neurologi

Bil	Jenis Pemeriksaan Klinikal	Kadar (RM)	
		Warganegara	Bukan Warganegara
1	Botox injection	30.00	1,540.00
2	Electroneuromyogram (ENMG)	30.00	520.00
3	Electroneuromyogram (ENMG) (EMG) (NCS)	30.00	600.00
4	Evoked Potential (VEP) (BAEP) (SSEP)	30.00	520.00
5	DBS & VNS Rawatan Susulan	30.00	380.00
6	Repetitive Transcranial Magnetic Stimulation (RTMS)	70.00	140.00
7	Event Related Potential (ERP)	100.00	1,240.00

20.3 Makmal Endoskopi

20.3.1 OGDS

Bil	Jenis Pemeriksaan Klinikal	Kadar (RM)	
		Warganegara	Bukan Warganegara
1	Oesophagealgastro Duodenoscopy (Adrenaline Inj)	130.00	560.00
2	Oesophagealgastro Duodenoscopy (APC - Argon Plasma Coagulation)	160.00	660.00
3	Oesophagealgastro Duodenoscopy (Biopsy)	110.00	480.00
4	Oesophagealgastro Duodenoscopy (Diagnostic)	90.00	380.00
5	Oesophagealgastro Duodenoscopy (Dilatation)	160.00	700.00
6	Oesophagealgastro Duodenoscopy (ESD - Endoscopic Submucosal Dissection / EMR - Endoscopic Mucosal Resection)	400.00	1,720.00
7	Oesophagealgastro Duodenoscopy (EVL - Esophageal Variceal Ligation)	270.00	1,160.00
8	Oesophagealgastro Duodenoscopy (Haemoclip)	360.00	1,560.00
9	Oesophagealgastro Duodenoscopy (PEG - Percutaneous Endoscopic Gastrostomy)	125.00	540.00
10	Oesophagealgastro Duodenoscopy (POEM - Per Oral Endoscopic Myotomy) Consignment	270.00	1,160.00
11	Oesophagealgastro Duodenoscopy (POEM - Per Oral Endoscopic Myotomy)	930.00	4,000.00
12	Oesophagealgastro Duodenoscopy (Polypectomy)	175.00	720.00
13	Oesophagealgastro Duodenoscopy (Haemospray)	190.00	810.00

20.3.2 Colonoscopy

Bil	Jenis Pemeriksaan Klinikal	Kadar (RM)	
		Warganegara	Bukan Warganegara
1	Colonoscopy (APC - Argon Plasma Coagulation)	170.00	740.00
2	Colonoscopy (Biopsy)	175.00	740.00
3	Colonoscopy (Diagnostic)	125.00	540.00
4	Colonoscopy (Dilatation)	210.00	900.00
5	Colonoscopy (ESD - Endoscopic Submucosal Dissection / EMR - Endoscopic Mucosal Resection)	400.00	1,700.00
6	Colonoscopy (Haemoclip)	390.00	1,680.00
7	Colonoscopy (Polypectomy)	210.00	900.00
8	Colonoscopy (Haemospray)	200.00	860.00
9	Colonoscopy (Adrenalin Inj)	140.00	610.00

20.3.3 ERCP (remove of stone, stent)

Bil	Jenis Pemeriksaan Klinikal	Kadar (RM)	
		Warganegara	Bukan Warganegara
1	ERCP - Endoscopic Retrograde Cholangio Pancreatogram (Dilatation & Stone Clearance)	430.00	1,860.00
2	ERCP - Endoscopic Retrograde Cholangio Pancreatogram (Dilatation)	380.00	1,640.00
3	ERCP - Endoscopic Retrograde Cholangio Pancreatogram (Biopsy)	350.00	1,520.00
4	ERCP - Endoscopic Retrograde Cholangio Pancreatogram	275.00	1,200.00
5	ERCP - Endoscopic Retrograde Cholangio Pancreatogram (Lithotripsy)	460.00	2,000.00
6	ERCP - Endoscopic Retrograde Cholangio Pancreatogram (Stent Insertion)	350.00	1,520.00
7	ERCP - Endoscopic Retrograde Cholangio Pancreatogram (Stent Removal)	310.00	1,300.00

20.3.4 Ultrasound

Bil	Jenis Pemeriksaan Klinikal	Kadar (RM)	
		Warganegara	Bukan Warganegara
1	Endoanal Ultrasound (EAUS)	60.00	280.00
2	Endorectal Ultrasound (ERUS)	60.00	280.00
3	Thyroid Ultrasound	60.00	280.00
4	Vascular Ultrasound (VASCULAR)	60.00	280.00

20.4 Unit Fungsi & Motiliti

Bil	Jenis Pemeriksaan Klinikal	Kadar (RM)	
		Warganegara	Bukan Warganegara
1	24 Hours pH Study	130.00	800.00
2	Ph-Impedance Study (Wired)	110.00	480.00
3	Ph Study (Wireless)	705.00	3,030.00
4	Ph Study -Wireless (Consignment)	60.00	250.00
5	Manometry	130.00	800.00
6	Esophageal Manometry (Solid State)	130.00	560.00
7	Esophageal Manometry (Water Perfused)	100.00	430.00
8	Anorectal Manometry	120.00	510.00
9	Colonic Manometry	150.00	660.00
10	Colonic Transit Study - Single Capsule	100.00	420.00
11	Colonic Transit Study - Tripple Capsule	250.00	1,080.00

12	Biofeedback Therapy - EMG Based	100.00	430.00
13	Biofeedback Therapy - Probe Based	120.00	520.00
14	Fructose Breath Test	80.00	350.00
15	Glucose Breath Test	60.00	260.00
16	Lactose Breath Test	80.00	350.00
17	Smal Bowel Capsule Endoscopy	50.00	210.00

20.5 Makmal Fisiologi

Bil	Jenis Pemeriksaan Klinikal	Kadar (RM)	
		Warganegara	Bukan Warganegara
1	Lung Function Test	20.00	220.00

20.6 Unit Pulmonology

Bil	Jenis Pemeriksaan Klinikal	Kadar (RM)	
		Warganegara	Bukan Warganegara
1	Bronchoscopy, Lavage And Biopsy (Exclude Disposable Bronchoscope)	130.00	540.00
2	Bronchoscopy, Lavage And Biopsy (Inclusive Disposable Bronchoscope)	850.00	3,700.00
3	Reusable Respiratory Bronchoscopy, Lavage & Biopsy	210.00	900.00
4	Reusable Respiratory Bronchoscopy & Lavage Only	180.00	740.00
5	Full Lung Function Test	100.00	400.00
6	Respiratory Pleuroscopy And Biopsy (Without Lung Ultrasound)	320.00	1,380.00
7	Spirometry	60.00	240.00

21. Ujian Makmal

21.1 Ujian Farmakologi

Bil	Jenis Ujian Makmal	Kadar (RM)	
		Warganegara	Bukan Warganegara
1	Ujian Pengesahan Amphetamine	60.00	280.00
2	Ujian Pengesahan Barbiturate	60.00	280.00
3	Ujian Pengesahan Benzodiazepine	60.00	280.00
4	Ujian Pengesahan Cannabis	60.00	280.00
5	Ujian Pengesahan Morphine	60.00	280.00
6	Ujian Pengesahan Organophosphate	25.00	260.00
7	Ujian Pengesahan Phencyclidine	60.00	280.00
8	Ujian Pengesahan Mitragynine (Ketum)	100.00	200.00
9	Ujian Saringan Amphetamine	60.00	200.00
10	Ujian Saringan Barbiturate	60.00	220.00
11	Ujian Saringan Benzodiazepine	60.00	220.00
12	Ujian Saringan Cannabis	60.00	220.00
13	Caj Ujian Saringan Morphine	60.00	200.00
14	Caj Ujian Saringan Paraquat	25.00	80.00
15	Caj Ujian Saringan Phencyclidine	60.00	220.00

21.2 Makmal Immunologi

Bil	Jenis Ujian Makmal	Kadar (RM)	
		Warganegara	Bukan Warganegara
1	Anti Cardiolipin Antibody (ACA)	4.00	710.00
2	Alpha Feto Protein (AFP)	4.00	250.00
3	Anti-Nuclear Antibody (ANA)	4.00	304.00
4	Anti Neutrophil Cytoplasmic Antibody (ANCA)	4.00	410.00
5	Anti Smooth Muscle Antibody & Anti Mitochondrial Antibody (ASMA AMA)	4.00	440.00
6	Complement 3 (C3) dan Complement 4 (C4)	4.00	350.00
7	C-Reactive Protein (CRP)	8.00	180.00
11	Immunoglobulin G, A dan M	50.00	410.00
13	Rheumatoid Factor (RF)	12.00	100.00
14	Allergen Specific IgE (Specific IgE) (per Allergen)	10.00	680.00
15	Allergen Specific IgE (Total IgE)	8.00	590.00
16	Urine Pregnancy Test (UPT)	30.00	140.00
17	Anti-Cyclic Citrullinated Peptide Antibody (Anti CCP)	95.00	380.00

21.3 Makmal Hematologi

Bil	Jenis Ujian Makmal	Kadar (RM)	
		Warganegara	Bukan Warganegara
1	Rutin:		
	a. ESR	6.00	20.00
	b. FBC	10.00	40.00
	c. FBP	30.00	120.00
	d. G6PD (Screening)	10.00	32.00
	e. DC	8.00	35.00
	f. Reticulocyte Count (Retic	8.00	35.00
2	Special:		
	a. Thalassemia Screening Tests (HPLC, CE, HbH, HbS, Alkaline +Acid Gel Electro)	115.00	470.00
	b. Hb Inclusion (Hb H)	4.00	100.00
	c. Keilhauer (Hb F)	4.00	84.00
	d. Hb Sickling (Hb S)	4.00	84.00
	e. Neutrophil Alkaline Phosphate (NAP) score	8.00	160.00
	f. Serum Ferritin	4.00	136.00
	g. Hb Analysis : Thal Screening Test (Capillary Electrophoresis -CE)	75.00	310.00
	h. Hb Analysis : Thal Screening Test (HLPC)	70.00	285.00
3	Molekular:		
	a. DNA Extraction 1 (QIAamp DNA Kit)	75.00	180.00
	b. DNA Extraction 2 (MN Kit)	75.00	180.00
	c. Kualitatif Alpha Thalassemia	170.00	400.00
	d. Kualitatif AML	338.00	780.00
	e. Kualitatif BCR/ABL	120.00	510.00
	f. Kualitatif JAK 2 (V617) Mutation	162.00	380.00
	g. RNA Extraction (QIAamp RNA Kit)	75.00	180.00
	h. Kualitatif Cal-R Mutation	71.00	305.00
	i. Kualitatif Beta Thalassemia	185.00	800.00
	j. Kuantitatif BCR ABL Major Breakpoint (P210) Transcripts	331.00	1,430.00
	k. Kualitatif Molecular For Leukemia (Hemavision 28Q Translocation)	816.00	3,525.00
	l. Penyediaan Spesimen Outsourced Hematologi	153.00	660.00
4	Bone Marrow:		
	a. Bone Marrow - Acid Phosphatase Stain	8.00	120.00
	b. Bone Marrow - Dual Esterase Stain	8.00	120.00
	c. Bone Marrow - Pas Stain	8.00	120.00
	d. Bone Marrow - Perl's Stain	8.00	120.00
	e. Bone Marrow - Peroxidase Stain	8.00	120.00
	f. Bone Marrow - Mgg Stain	8.00	80.00

5	Coagulation:		
	a. Prothrombin Time (PT)	4.00	116.00
	b. Activated Partial Thromboplastin Time (APTT)	4.00	120.00
	c. D-dimer (DD)	8.00	160.00
	d. Fibrinogen Level (Clauss method)	8.00	120.00
	e. Factor II Assay	12.00	520.00
	f. Factor V Assay	12.00	390.00
	g. Factor VII Assay	12.00	400.00
	h. Factor VIII Assay	12.00	250.00
	i. Factor IX Assay	12.00	250.00
	j. Factor X Assay	12.00	400.00
	k. Factor XI Assay	12.00	340.00
	l. Factor XII Assay	12.00	460.00
	m. Factor VIII Inhibitor Assay	12.00	360.00
	n. Thrombin Time	4.00	172.00
	o. Reptilase Time	12.00	176.00
	p. Anti Xa activity	12.00	210.0
	q. Unfractionated Heparin (UFH)	12.00	210.00
	r. PTT-LA	8.00	210.00
	s. DRVV Screen	4.00	270.00
	t. DRVV Confirm	4.00	290.00
	u. Lupus Anticoagulant (LA STACLOT)	4.00	440.00
	v. Protein C	12.00	1,160.00
	w. Protein S	12.00	1,450.00
	x. Free Protein S	12.00	1,310.00
	y. Anti-Thrombin	4.00	410.00
	z. vWF Antigen Assay	12.00	1,030.00
	aa. CBA	12.00	670.00
	bb. Platelet Aggregation test	12.00	2,320.00
	cc. RIPA	12.00	2,020.00
	dd. RiCof	12.00	720.00
	ee. Ujian Mixing Test	39.00	170.00
	ff. DIC Profile (PT + APTT + DD + Fibrinogen Level)	52.00	225.00
	gg. Thrombophilia Profile (PC + Free PS + AT)	610.00	2,630.00
	hh. von Willebrand Workup Profile: ii. (F VIII + vWF Ag Assay + CBA + RiCof)	547.00	2,360.00

21.4 Makmal Histopatologi

Bil	Jenis Ujian Makmal	Kadar (RM)	
		Warganegara	Bukan Warganegara
1	Enzim ACH (Rectal Biopsy)	180.00	765.00
2	Renal Biopsy	120.00	1,455.00
3	Muscle Biopsy	100.00	830.00
4	Liver Biopsy	65.00	585.00
5	Fine Needle Aspiration Cytology (FNAC)	100.00	460.00
6	Pap Smear (Conventional) / High Vaginal Swab(HVS) For Spermatozoa	8.00	170.00
7	Pap Smear (Liquid Base Cytology)	12.00	250.00
8	Body Fluid For Cytology-Non Gynae (Conventional)	50.00	215.00
9	Body Fluid For Cytology-Non Gynae (Liquid Base Cytology)	60.00	260.00
10	Cytology Seminal Fluid Analysis (SFA)	8.00	220.00
11	Frozen Section (Without Paraffin)	215.00	935.00
12	Histopathology Examination (HPE) (Small Specimens: limited to 1 bottle or 1 block)	75.00	320.00
13	Histopathology Examination (HPE) (Medium Specimens: limited to 2 - 5 blocks)	140.00	600.00
14	Histopathology Examination (HPE) (Large Specimens: limited to 6 - 10 blocks)	230.00	980.00
15	Histopathology Examination (HPE) (Complex Specimens: more than 10 blocks)	300.00	1,285.00
16	Immunohistochemistry (IHC):		
	a. per stain	60.00	480.00
	b. 2 stains	100.00	480.00
	c. 3 stains	150.00	560.00
	d. 4 stains	200.00	740.00
	e. 5 stains	250.00	920.00
	f. 6 stains	300.00	1,040.00
	g. 7 stains	350.00	1,200.00
	h. 8 stains	400.00	1,380.00
	i. 9 stains	450.00	1,540.00
	j. 10 stains	500.00	1,720.00
	k. more than 10 stains	550.00	2,100.00
17	Special Stain:		
	a. per stain	20.00	80.00
	b. 2 stains	30.00	160.00
	c. 3 stains	50.00	220.00
	d. 4 stains	70.00	300.00
	e. 5 stains	85.00	360.00
	f. more than 5 stains	100.00	420.00
18	Second Opinion (With Report) Simple Cases	50.00	455.00

21.5 Makmal Mikrobiologi & Parasitologi Perubatan

Bil	Jenis Ujian Makmal	Kadar (RM)	
		Warganegara	Bukan Warganegara
1	Bakteriologi:		
	a. Blood C&S	46.00	400.00
	b. Catheter Tips C&S	6.00	180.00
	c. CSF C&S	70.00	620.00
	d. Ear Swab C&S	55.00	470.00
	e. ETT C&S	55.00	465.00
	f. Express Breast Milk (EBM) C&S	15.00	180.00
	g. Eye Swab And Corneal Scraping C&S	50.00	455.00
	h. Genital Swab C&S (Anaerobic)	45.00	400.00
	i. Gonococcus C&S	40.00	360.00
	j. Nasal Swab For MRSA	20.00	220.00
	k. Peritoneal Dialysis Fluid C&S	6.00	180.00
	l. PUS Swab C&S	30.00	280.00
	m. PUS Aspirate C&S	45.00	375.00
	n. Sputum C&S	35.00	290.00
	o. Sterile Body Fluid C&S	43.00	370.00
	p. Stool C. Difficile Toxin	30.00	255.00
	q. Stool C&S	30.00	255.00
	r. Stool (Cholerae) C&S	20.00	180.00
	s. Throat Swab C&S	20.00	180.00
	t. Tissue C&S	45.00	385.00
	u. Urine C&S	35.00	320.00
	v. Urine FEME	8.00	50.00
	w. Urine GBS	25.00	210.00
2	Mikologi:		
	a. Blood Fungal Culture	18.00	155.00
	b. Fungal Culture	15.00	120.00
	c. Fungal Microscopy	8.00	60.00
	d. Urine Candida	10.00	40.00
	e. Candida C&S	9.00	40.00
	f. Cryptococcus Antigen Detection	33.00	144.00
3	g. Chikugunya	20.00	88.00
	Molekular Diagnostic :		
	a. CMV DNA Real -Time PCR	100.00	600.00
	b. HSV DNA Real -Time PCR	100.00	580.00
3	c. MTB Complex/NTM Real -Time PCR	100.00	600.00

Bil	Jenis Ujian Makmal	Kadar (RM)	
		Warganegara	Bukan Warganegara
4	Parasitologi:		
	a. Amoebiasis serology	6.00	100.00
	b. Amoebic detection	6.00	100.00
	c. Blood for Malaria (BFMP)	42.00	180.00
	d. Cryptosporidium Detection	15.00	115.00
	e. Cyclospora Detection	15.00	115.00
	f. Microfilaria	20.00	180.00
	g. Microscopy for Ova, Cyst and Trophozoite	10.00	60.00
	h. Trichomonas Vaginalis Detection - Giemsa Stain	20.00	180.00
	i. Trichomonas Vaginalis Detection - Wet mount	2.00	40.00
5	Serology:		
	a. Anti-HAV (Hepatitis A Antibody IgM)	2.00	60.00
	b. Anti-HBe Antibody	20.00	120.00
	c. Anti-HBs Antibody (Hep. B)	30.00	95.00
	d. Anti-HCV Antibody (Hep. C)	30.00	90.00
	e. ASOT	10.00	80.00
	f. CMV IgG Antibody	20.00	110.00
	g. CMV IgM Antibody	20.00	115.00
	h. Denggi NS1/IgM/IgG Rapid Test	10.00	140.00
	i. EBV VCA IgM Antibody	20.00	200.00
	j. HBe Antigen	20.00	110.00
	k. HBs Antigen (Hep. B)	30.00	140.00
	l. HIV Combi Antibody Antigen (HIV Ag-Ab)	30.00	140.00
	m. HSV-1 IgG Antibody	20.00	115.00
	n. HSV-2 IgG Antibody	20.00	115.00
	o. HCV Antibody Confirmation Test (Innolia)	190.00	760.00
	p. Leptospiral IgM Antibody	20.00	220.00
	q. Mycoplasma IgM Antibody	20.00	200.00
	r. RPR	10.00	70.00
	s. Syphilis	10.00	95.00
	t. TORCHES (Toxoplasma,CMV,HSV)	120.00	655.00
	u. Toxoplasma IgG	20.00	100.00
	v. Toxoplasma IgM	20.00	100.00
	w. TPPA	10.00	120.00
	x. HIV Antibody Confirmation Test (Innolia)	120.00	480.00
6	Virologi:		
	a. Rotavirus ICT	10.00	100.00
	b. Adenovirus ICT	10.00	100.00
	c. Coxsackie A16 IF	25.00	230.00
	d. Enterovirus 71 IF	25.00	230.00
	e. RSV DFA	30.00	260.00
	f. SARS-Cov-2 Rapid Test Antigen	40.00	175.00

	g. Parainfluenza Type 3 Isolation And Identification	60.00	260.00
	h. Parainfluenza Type 2 Isolation And Identification	60.00	260.00
	i. Parainfluenza Type 1 Isolation And Identification	60.00	260.00
	j. Influenza Virus B Isolation And Identification	60.00	260.00
	k. Influenza Virus A Isolation And Identification	60.00	260.00
	l. Human Metapneumovirus (HMPV) Isolation And Identification	60.00	260.00
	m. Adenovirus Isolation And Identification	60.00	260.00
7	Mikobakteriologi (MTB) :		
	a. Acid Fast Bacillus (AFB) Culture	13.00	115.00
	b. Acid Fast Bacillus (AFB) Direct Smear	7.00	60.00

21.6 Unit Perubatan Transfusi

Bil	Jenis Ujian Makmal	Kadar (RM)	
		Warganegara	Bukan Warganegara
1	ABO Rhesus D Grouping (Rutin)	20.00	180.00
2	Blood Irradiation	5.00	40.00
3	CD34 Enumeration (Khusus)	105.00	945.00
4	Leucodepleted Blood	10.00	290.00
5	Whole Blood Preparation	10.00	260.00
6	Group & Crossmatch (GXM) – (1 hingga 4 unit)	30.00	240.00
7	Apheresis Platelet Concentrate Preparation	5.00	1,760.00
8	Indirect Coombs Test (ICT)(Antibody Screening)	5.00	100.00
9	Packed Cell Preparation	5.00	260.00
10	Direct Coomb Test (DCT)(IgG + C3D)	10.00	80.00
11	Direct Coomb Test (DCT) (Polyspecific)	6.00	40.00
12	Fresh Frozen Plasma Preparation (FFP)	15.00	260.00
13	Cold Agglutinin Titre (Rutin)	10.00	75.00
14	Cryoprecipitate Preparation	20.00	260.00
15	Random Platelet Concentrate Preparation	5.00	260.00
16	Antibody Titre (Khusus)	5.00	180.00
17	Antibody Identification (Khusus)	5.00	200.00
19	Rhesus Genotype (Khusus)	10.00	160.00
20	Stem Cell Processing & Cryopreserved (Autologous)	1,300.00	5,200.00
21	Group, Screen And Hold (GSH)	12.00	50.00
22	GSH Convert To GXM	14.00	60.00
23	RBC Phenotype	12.00	50.00
24	Irradiated Blood	50.00	210.00

21.7 Makmal Patologi Kimia

Bil	Jenis Ujian Makmal	Kadar (RM)	
		Warganegara	Bukan Warganegara
1	Single Test:		
	a. Blood Urea and Serum Electrolyte (BUSE)	12.00	60.00
	b. Fasting Lipid Profile (FLP)	8.00	80.00
	c. Liver Function Test (LFT)	4.00	140.00
	d. Renal Function Test (RFT)	4.00	100.00
	e. Serum Albumin	4.00	40.00
	f. Serum Alkaline Phosphatase (ALP)	4.00	40.00
	g. Serum Alanine Aminotransferase (ALT)	4.00	40.00
	h. Plasma Ammonia	4.00	40.00
	i. Serum Amylase	8.00	40.00
	j. Serum Aspartate Aminotransferase (AST)	4.00	40.00
	k. Serum Bilirubin (Total bilirubin & Direct Bilirubin)	8.00	60.00
	l. Blood Gases (ABG/VBG)	25.00	140.00
	m. Body Fluid Biochemistry	2.00	100.00
	n. Serum Calcium	4.00	40.00
	o. Serum Cholesterol	4.00	40.00
	p. Serum Creatine Kinase (CK)	4.00	40.00
	q. Serum Creatinine	4.00	40.00
	r. CSF Biochemistry (protein + glucose)	4.00	100.00
	s. Direct HDL in Serum	2.00	40.00
	t. Serum Gamma Glutamyl Transferase (GGT)	25.00	60.00
	u. MOGTT – 0 min	2.00	60.00
	v. MOGTT - 120 min	4.00	60.00
	w. Serum Iron	4.00	40.00
	x. Plasma Lactate	4.00	40.00
	y. Serum Lactate Dehydrogenase (LDH)	8.00	40.00
	z. Serum Magnesium	4.00	40.00
	aa. Serum Phosphate	4.00	40.00
	bb. Serum Total Protein	4.00	40.00
	cc. Serum Triglyceride	5.00	40.00
	dd. Serum Troponin T	22.00	120.00
	ee. Serum Unbind Iron Binding Capacity (UIBC)	4.00	60.00
	ff. Total Iron Binding Capacity [TIBC] (Iron & UIBC)	9.00	40.00
	gg. Plasma Random Blood Sugar (RBS(FBS)	4.00	24.00
	hh. Serum Urea	4.00	40.00
	ii. Serum Uric Acid	5.00	40.00
	jj. Serum Osmolality	6.00	24.00
	kk. Serum B12	15.00	70.00
	ll. Capillary Blood Glucose (glucometer)	3.00	12.00

	mm. Cerebrospinal Fluid(CSF) Chloride	5.00	24.00
	nn. Cerebrospinal Fluid(CSF) Lactate	7.00	32.00
	oo. Cerebrospinal Fluid(CSF) LDH	5.00	24.00
	pp. Dialysate Creatinine	5.00	24.00
	qq. Dialysate Glucose	5.00	24.00
	rr. Dialysate Total Protein	5.00	24.00
	ss. Dialysate Urea	5.00	24.00
	tt. Pericardial Fluid Chloride	5.00	24.00
	uu. Pericardial Fluid Biochemistry (protein + glucose)	7.00	32.00
	vv. Pericardial Fluid LDH	5.00	24.00
	ww. Pleural Fluid Biochemistry	7.00	32.00
	xx. Pleural Fluid Cholesterol	5.00	24.00
	yy. Pleural Fluid Chloride	5.00	24.00
	zz. Pleural Fluid LDH	5.00	24.00
	aaa. Peritoneal Fluid Chloride	5.00	24.00
	bbb. Peritoneal Fluid LDH	5.00	24.00
	ccc. Peritoneal Fluid Albumin	5.00	24.00
	ddd. Peritoneal Fluid Amylase	7.00	32.00
	eee. Peritoneal Fluid Biochemistry	7.00	32.00
	fff. Pleural Fluid Triglyceride	5.00	24.00
	ggg. Serum Folate	15.00	70.00
2	Tumor Markers:		
	a. Serum Cancer Antigen 125 (CA 125)	15.00	100.00
	b. Serum Carcinoembryonic Antigen (CEA)	4.00	40.00
	c. Serum Prostate Specific Antigen (PSA)	4.00	100.00
3	Urine & Stool:		
	a. 24 Hr Urine Calcium	8.00	40.00
	b. 24 Hr Urine Chloride	8.00	40.00
	c. 24 Hr Urine Creatinine	8.00	40.00
	d. 24 Hr Urine Creatinine Clearance	4.00	40.00
	e. 24 Hr Urine Magnesium	4.00	40.00
	f. 24 Hr Urine Osmolality	4.00	24.00
	g. 24 Hr Urine Phosphate	8.00	60.00
	h. 24 Hr Urine Potassium	8.00	40.00
	i. 24 Hr Urine Protein	4.00	40.00
	j. 24 Hr Urine Sodium	8.00	40.00
	k. 24 Hr Urine Uric Acid	8.00	40.00
	l. 24 Hr Urine Urea	4.00	40.00
	m. Urine Calcium	4.00	40.00
	n. Urine Creatinine	4.00	40.00
	o. Urine Magnesium	5.00	40.00
	p. Urine Osmolality	5.00	24.00
	q. Urine Phosphate	5.00	40.00
	r. Urine Total Protein	5.00	40.00
	s. Stool Occult Blood	4.00	40.00
	t. Stool pH (Lithmus Paper)	4.00	20.00
	u. Stool Reducing Sugar	4.00	20.00

	v. Urine Urea	5.00	40.00
	w. Urine Uric Acid	5.00	40.00
	x. Urine BJP (Bence Jones Protein) Screening	4.00	20.00
	y. Urine Chemistry Strip 10 Parameters (pH, Glu, Protein, SG, Hb, Urobili, Ketone, Nit, Bili, Leu)	4.00	20.00
	z. Urine Hemoglobin	2.00	20.00
	aa. Urine Hemosiderin	3.00	20.00
	bb. Urine Reducing Sugar	2.00	20.00
	cc. Urine Osmolarity	4.00	20.00
	dd. Urine Amylase @ Diastase	6.00	40.00
	ee. Urine FEME	4.00	32.00
	ff. Urine Chloride Spot	5.00	60.00
	gg. Urine Sodium	5.00	60.00
	hh. Urine Dipstick (urine protein & glucose)	3.00	12.00
	ii. Ujian Microalbumin	5.00	20.00
	jj. Urine Vanillyl Mandelic Acid Screening (VMA)	3.00	12.00
	kk. Urine Pregnancy Test (OPD Lab)	5.00	24.00
	ll. Urine PCI (Protein Creatinine Index)	7.00	32.00
	mm. Urine Potassium	4.00	40.00
	nn. Diabetes Mellitus Care (urine protein + glucose + capillary blood glucose)	4.00	40.00

21.8 Makmal Endokrin

Bil	Jenis Ujian Makmal	Kadar (RM)	
		Warganegara	Bukan Warganegara
1	17 - OH Progesterone	15.00	160.00
2	ACTH	20.00	180.00
3	Aldosterone	20.00	200.00
4	Anti-Thyroglobulin	10.00	160.00
5	Anti-Thyroid peroxidase	15.00	160.00
6	C -Peptide	20.00	180.00
7	DHEA SO4	15.00	140.00
8	Estradiol	15.00	115.00
9	FSH	10.00	100.00
10	FT3	10.00	65.00
11	FT4	10.00	65.00
12	Growth Hormone (GH)	20.00	160.00
13	HbA1c	15.00	115.00
14	Insulin Growth Factor 1 (IGF-1)	20.00	180.00
15	Insulin	15.00	160.00
16	Intact PTH	15.00	160.00
17	Leutinizing Hormone (LH)	10.00	90.00
18	Plasma Renin Activity	45.00	395.00
19	Progesterone	15.00	140.00
20	Prolactin	10.00	95.00

21	Serum Cortisol	10.00	100.00
22	Testosterone	15.00	115.00
23	Total HCG	10.00	120.00
24	TSH	10.00	100.00
25	Urine Cortisol	20.00	165.00
26	Thyroglobulin	15.00	240.00
27	TSH receptor Autoantibody	35.00	330.00
28	TFT : TSH + T4	15.00	150.00
29	TFT : TSH + T3 + T4	25.00	220.00
30	Aldosterone + Plasma Renin	60.00	550.00

21.9 Makmal Patologi Oral – PPSG

Bil	Jenis Ujian Makmal	Kadar (RM)	
		Warganegara	Bukan Warganegara
1	Histopathology Examination (Complex Specimen - More than 10 Blocks)	280.00	1,210.00
2	Histopathology Examination (Large Specimen - Limited To 6 To 10 Blocks)	200.00	860.00
3	Histopathology Examination (Medium Specimen- Limited To 2 To 5 Blocks)	113.00	490.00
4	Histopathology Examination (Small Specimen - Limited To 1 Bottle Or 1 Block)	61.00	265.00

22. Pemeriksaan Jabatan Nuklear

Bil	Jenis Pemeriksaan Jabatan Nuklear	Kadar (RM)	
		Warganegara	Bukan Warganegara
1	Skan Gastric Emptying (Tc99m Sulphur Colloid)	840.00	3,610.00
2	Perkhidmatan Skan Cystography MCU (Tc99m Sulphur Colloid)	1,205.00	5190.00
3	Cystography MCU Indirect/Direct (Tc-99M DTPA)	730.00	3,140.00
4	Skan Iodin-131 Diagnostik Whole Body (Iodine-131 WBS)	365.00	1,560.00
5	CSF Shunt Study (Tc99m DTPA)	480.00	2,060.00
6	Terapi Thyrotoxicosis (Iodine-131) 8mCi-29mCi	540.00	2,320.00
7	Salivary Gland Scan (Tc99m Pertechetate)	290.00	1,250.00
	Perkhidmatan Pakej Terapi Ablation Iodine-131: (dipecahkan kepada 3 kategori dos)		
8	Terapi Ablation Iodine-131 30mCi	1,000.00	4,220.00
9	Terapi Ablation Iodine-131 (70mCi-120mCi)	2,000.00	6,850.00
10	Terapi Ablation Iodine-131 (125mCi-175mCi)	2,500.00	9,210.00
11	Parathyroid Scan (Tc99m Sestamibi)	760.00	3,270.00
12	Meckel Scan (Tc99m Pertechetate)	270.00	1,150.00
13	Skan Cerebral Perfusion (Tc99m Ceretec)	3,000.00	12,440.00
14	Milk Scan (Tc99m Sulphur Colloid)	1,165.00	5,030.00
15	Iodine-131 MIBG (Dewasa)	6,000.00	20,430.00
16	Iodine-131 MIBG (Kanak-Kanak)	3,635.00	14,970.00
17	Iodine -131 MIBG (Kanak-Kanak)-Tanpa Bahan Radioaktif	315.00	1,350.00
18	Iodine-131 MIBG (Dewasa)-Tanpa Bahan Radioaktif	315.00	1,350.00
19	Iodine-131 Thyroid Uptake Study	235.00	1,000.00
20	Skan Renal DMSA (Tc99m DMSA)	305.00	1,300.00
21	Blood Brain Barrier Scan (Tc99m DTPA)	480.00	2,070.00
22	Red Blood Cell Scan (Tc99m Ultra Tag)	5,000.00	21,020.00
23	Renal DTPA Scan (Tc99m DTPA)	305.00	1,300.00
24	Red Blood Cell Scan (Tc99m Pyp @ Tc99m Stannous)	700.00	3010.00
25	Skan Renal DTPA Scan (Tc99m DTPA) With Captopril	915.00	3,940.00
26	Skan Renal MAG3 (Tc99m MAG3)	425.00	1,820.00
27	Perkhidmatan Skan Renal MAG3 (Tc-99M MAG3) With Captopril	915.00	3,950.00
28	Skan Hepatobiliary HIDA (Tc99m BRIDA @ Tc99m HIDA)	570.00	2,450.00
29	Skan Lung Ventilation & Perfusion (Tc99m DTPA & Tc99m MAA)	710.00	3,060.00
30	Skan Lung Ventilation & Perfusion (Tc99m MAA) With Technegas	1,000.00	4,490.00
31	Skan Lung Perfusion (Tc99m MAA)	505.00	2180.00

Jadual Kadar :
Fi Perubatan dan Perkhidmatan

32	Renal GFR (Chromium-51 EDTA)	2,000.00	7,320.00
33	Skan Tulang (Dewasa) Tc99m MDP/HDP	450.00	1,940.00
34	Skan Tulang (Kanak-Kanak) Tc99m MDP/HDP	345.00	1,490.00
35	Skan Tiroid (Tc99m Pertechetate)	255.00	1,100.00
36	Skan Liver @ Spleen (Tc99m Sulphur Colloid)	1,100.00	4,420.00
37	Lymphoscintigraphy (Tc99m Nano Colloid)	1,095.00	4,720.00
38	White Blood Cell Scan (Tc99m Scintimun)	4,000.00	12,650.00
39	Muga Cardiac Scan (Tc99m Pyp Stannous)	685.00	2,940.00
40	Cardiac Stress & Rest Test Scan (Tc99m Sestamibi)	1,400.00	6,050.00
41	Cardiac Stress & Rest Test Scan (Tc99m Tetrofosmin)	2,200.00	9,740.00
42	Cardiac Stress Test Scan (Tc99m Tetrofosmin)	1,155.00	4,990.00
43	Cardiac Stress Test Scan (Tc99m Sestamibi)	750.00	3,220.00
44	Cardiac Rest Test Scan (Tc99m Sestamibi)	680.00	2,940.00
45	Cardiac Rest Test Scan (Tc99m Tetrofosmin)	1,090.00	4,700.00
46	Gastric Emptying Scan (Tc-99M Phytate)	330.00	1,420.00
47	Sentinel Node Scan (Tc-99M Nano Colloid)	1,010.00	4,360.00
48	Tc99M Pertechetate Gastric Accomodation Study (Gas)	245.00	1,060.00
49	Tc99M Pertechetate Thyroid Dosimetri	325.00	1,390.00
50	Skan Venogram	98.00	940.00
51	Terapi Radiosynoviorthesis (YTTRIUM-90) Dewasa	100.00	840.00
52	Terapi Radiosynoviorthesis (YTTRIUM-90) Pediatrik	100.00	840.00
53	Terapi Radiosynoviorthesis (RHENIUM-186) Dewasa	100.00	840.00
54	Terapi Radiosynoviorthesis (RHENIUM-186) Kanak-kanak	100.00	840.00
55	Terapi Lexidronam Pentasodium (SAMARIUM-153)	100.00	300.00
56	Renal GFR (CHROMIUM-51 EDTA)	100.00	2,000.00
57	Terapi Transarterial Radioembolisation (YTTRIUM-90 TARE)	100.00	400.00
58	Terapi Kanser Prostate (LUTETIUM-177 PSMA 100mCi)	100.00	2,860.00
59	Terapi Kanser Neuroendokrin (LUTETIUM-177 DOTATATE)	100.00	2,860.00

23. Perkhidmatan Radioterapi & Onkologi

23.1 Perancangan (Simulasi)

23.1.1 Brakiterapi HDR

Bil	Jenis Perkhidmatan Radioterapi & Onkologi	Kadar (RM)	
		Warganegara	Bukan Warganegara
1	Brakiterapi Cylinder (per fraction)	100.00	400.00
2	Brakiterapi Serviks Penuh	200.00	1,400.00
3	Brakiterapi Khusus (interstitial, Intralumenal, Surface Mould)	400.00	4,000.00

23.1.2 External Beam Therapy

Bil	Jenis Perkhidmatan Radioterapi & Onkologi	Kadar (RM)	
		Warganegara	Bukan Warganegara
1	Simulator Konvensional	150.00	1,000.00
2	CT SIMULATOR Tanpa Kontras	200.00	1,200.00
3	CT SIMULATOR Dengan Kontras	200.00	1,800.00

23.1.3 Khusus

Bil	Jenis Perkhidmatan Radioterapi & Onkologi	Kadar (RM)	
		Warganegara	Bukan Warganegara
1	IMRT-VMAT (Kompleks)	800.00	3,000.00
2	Radioterapi stereotaktik (SRT)	1,500.00	6,000.00
3	Radiosurgeri Stereotaktik (SRS)	2,500.00	8,000.00

23.2 Rawatan

Bil	Jenis Perkhidmatan Radioterapi & Onkologi	Kadar (RM)	
		Warganegara	Bukan Warganegara
1	Brakiterapi (setiap rawatan/catheter)	100.00	1,000.00
2	Terapi Konvensional Photon/Electron (Setiap fraction)	50.00	200.00
3	IMRT-VMAT (Setiap fraction)	100.00	650.00
4	Radioterapi Stereotaktik (SRT) - setiap fraction, 2-5 fraction	300.00	2,000.00
5	Radiosurgeri Stereotaktik (SRS) - satu fraction	2,000.00	10,000.00
6	Intra-Operative Radiotherapy (IORT)	4000.00	8,440.00

23.3 Alat dan Aksesori

Peralatan dalam senarai dibawah adalah **BERBAYAR** (termasuk Kakitangan Kerajaan) **kecuali 14 Kategori Percuma** di Perkara 14 Peraturan Bayaran dan Kadar Caj Hospital USM

Bil	Jenis Perkhidmatan Radioterapi & Onkologi	Kadar (RM)	
		Warganegara	Bukan Warganegara
1	BDS (head and neck)	100.00	200.00
2	BDS (head and neck type S)	450.00	900.00

23.4 Kemoterapi

Bil	Jenis Perkhidmatan Radioterapi & Onkologi ¹⁰	Kadar (RM)	
		Warganegara	Bukan Warganegara
1	Kemoterapi - untuk 1 pecahan(fraction)/rawatan termasuk ubat standard	100.00	600.00 (Tidak termasuk ubat)

¹⁰ Perancangan (Simulasi) – Kemoterapi : Kadar fi bagi item-item ini yang diluluskan JKPU ke-104 (5 Julai 2017) dibatalkan

24. Siasatan/Prosedur

24.1 Obstetrik & Ginekologi (O&G)

Bil	Jenis Siasatan/Prosedur	Kadar (RM)	
		Warganegara	Bukan Warganegara
1	Pap Smear	5.00	100.00
2	Pipelle	5.00	200.00
3	Ultrasound TranVagina	5.00	140.00
4	Ultrasound Abdomen (TAS)	5.00	100.00
5	Amniocentesis (Prosedur/Special Test)	5.00	600.00
6	Urodynamic Study/Urology	5.00	600.00
7	Check Frozen Embryo Transfer (FET)	5.00	600.00
8	Check Percutaneous Epididymal Sperm Aspiration (PESA)	5.00	900.00
9	Colposcopy	5.00	300.00
10	Detail Ultrasound Scanning (3D)	5.00	300.00
11	Wound Inspection	5.00	20.00
12	External Cephalic Version (ECV)	50.00	200.00
13	Check Intrauterine Insemination (IUI)	5.00	1700.00

24.2 Audiologi

Bil	Jenis Siasatan/Prosedur	Kadar (RM)	
		Warganegara	Bukan Warganegara
1	(PTA) Pure Tone Audiometry	10.00	140.00
2	(PTA) Pure Tone Audiometry - Screening	10.00	80.00
3	Special Tests Audiometry - QuickSIN, BKB- SIN, SISI, TEN, ABLB and Tone Decay	10.00	140.00
4	Tinnitus Audiometry	10.00	140.00
5	Play Audiometry	10.00	140.00
6	Play Audiometry - Screening	10.00	80.00
7	(VRA) Visual Reinforcement Audiometry	10.00	140.00
8	(VRA) Visual Reinforcement Audiometry - Screening	10.00	80.00
9	Aided Test	10.00	140.00
10	Tympanometry	10.00	40.00
11	(AR) Acoustic Reflexes	10.00	80.00
12	Middle Ear Special Test (Reflex Decay, Reflex Latency, ETF1, ETF2, ETF3)	10.00	60.00
13	Auditory Electrophysiological Test (AEP,ABR,VEMP,SSEP)	10.00	300.00
14	(AABR) Automated Auditory Brainstem Response	10.00	90.00

15	(OAE) Otoacoustic Emmissions Test	10.00	40.00
16	(HA) Hearing Aids - Trial & Prescription	10.00	60.00
17	(HA) Hearing Aids – Fitting & Consultation	10.00	100.00
18	(HA) Hearing Aids - Verification	10.00	150.00
19	(CI) Cochlear Implant - Switch On & Mapping	10.00	120.00
20	AABR Neonatal Hearing Screening	10.00	70.00
21	OAE Neonatal Hearing Screening	5.00	30.00
22	Pakej 1: PTA, Tympanometry, Acoustix Reflex	25.00	110.00
23	Pakej 2: Play Audio, Tympanometry	25.00	110.00
24	Pakej 3: VRA,Tympanometry	25.00	110.00

24.3 Patologi Pertuturan

Bil	Jenis Siasatan/Prosedur	Kadar (RM)	
		Warganegara	Bukan Warganegara
1	Penilaian Awal Bahasa (PAB)	10.00	120.00
2	Penilaian Awal Pertuturan (PAP)	10.00	120.00
3	Speech Therapy	10.00	140.00
4	Vocal Assessment	10.00	80.00
5	Build-A-sentence	10.00	120.00
6	Exploring sounds 1&2	10.00	140.00
7	Identifying sound 1,2&3	10.00	140.00
8	Nasal View	10.00	100.00
9	Phonetogram	10.00	80.00
10	Real analysis	10.00	80.00
11	Speech Training	10.00	100.00
12	Video Voice Speech Training System	10.00	120.00
13	Wiig Assessment of Basic Concepts	10.00	120.00
14	Word Meanings	10.00	120.00
15	Malay Preschool Language Assessment Tool	20.00	80.00
16	Nasometer II	10.00	40.00
17	Vital Stim Electrotherapy	10.00	40.00
18	Acquired Language Disorder Rehabilitation	10.00	50.00
19	Acquired Language Disorders Screening	10.00	30.00
20	Acquired Language Disorders Therapy	10.00	50.00
21	Aural Rehabilitation Assessment	10.00	50.00
22	Aural Rehabilitation Screening	10.00	30.00
23	Aural Rehabilitation Therapy	10.00	50.00
24	Feeding Assessment	10.00	50.00
25	Feeding Screening	10.00	30.00
26	Feeding Therapy	10.00	50.00
27	Fluency Assessment	10.00	50.00
28	Fluency Screening	10.00	30.00
29	Fluency Therapy	10.00	50.00
30	Learning Disability Assessment	10.00	50.00
31	Learning Disability Screening	10.00	30.00

32	Learning Disability Therapy	10.00	50.00
33	Motor Speech Disorders Assessment	10.00	50.00
34	Motor Speech Disorders Screening	10.00	30.00
35	Motor Speech Disorders Therapy	10.00	50.00
36	Pediatric Language Disorders Assessment	10.00	50.00
37	Pediatric Language Disorders Screening	10.00	30.00
38	Pediatric Language Disorders Therapy	10.00	50.00
39	Resonance Assessment	10.00	50.00
40	Resonance Screening	10.00	30.00
41	Resonance Therapy	10.00	50.00
42	Speech Sound Assessment	10.00	50.00
43	Speech Sound Screening	10.00	30.00
44	Speech Sound Therapy	10.00	50.00
45	Swallowing Assessment	15.00	60.00
46	Swallowing Screening	10.00	40.00
47	Swallowing Therapy	15.00	60.00
48	Voice Assessment	10.00	40.00
49	Voice Screening	10.00	30.00
50	Voice Therapy	10.00	40.00
51	Inpatient Acquired Language Disorders Review	10.00	30.00
52	Inpatient Acquired Language Disorders Screening	10.00	30.00
53	Inpatient Feeding Review	10.00	30.00
54	Inpatient Feeding Screening	10.00	30.00
55	Inpatient Motor Speech Disorders Review	10.00	30.00
56	Inpatient Motor Speech Disorders Screening	10.00	30.00
57	Inpatient Pediatric Language Disorders Review	10.00	30.00
58	Inpatient Pediatric Language Disorders Screening	10.00	30.00
59	Inpatient Swallowing Review	10.00	40.00
60	Inpatient Swallowing Screening	10.00	40.00
61	Inpatient Voice Review	10.00	30.00
62	Inpatient Voice Screening	10.00	30.00

24.4 Oftalmologi

Bil	Jenis Siasatan/Prosedur	Kadar (RM)	
		Warganegara	Bukan Warganegara
1	Refraction	20.00	50.00
2	Visual Field	20.00	40.00
3	Biometry B Scan	20.00	60.00
4	Biometri A Scan	20.00	40.00
5	Hess Test	20.00	40.00
6	Foto Fundus	30.00	60.00
7	Optical coherence tomography (OCT)	12.00	40.00
8	Fundus fluorescein angiography (FFA)	80.00	320.00
9	Indocyanine Green Angiography (ICGA)	70.00	280.00
10	Laser Peripheral Iridectomy/ALPI/ Suturelysis	100.00	400.00
11	Laser Focal / Grid	100.00	400.00

12	Laser Pan Retinal Photocoagulation (adults &	100.00	400.00
13	Laser Yag Capsulotomy	100.00	400.00
14	Central Corneal Thickness /Endothelial cell count	15.00	60.00
15	Removal of Corneal Foreign Body	50.00	200.00
16	Epilation	50.00	200.00
17	Ujian Penglihatan Binokular[Binocular Vision]	40.00	170.00
18	Ujian Diagnosis Penglihatan Warna[Colour Vision]	40.00	170.00
19	Ujian Pemasangan Kanta Sentuh Rigid[Contact Lens]	100.00	430.00
20	Ujian Penglihatan Terhad [Low Vision B]	45.00	180.00
21	Elektrofisiologi - ERG	440.00	180.00
22	Elektrofisiologi - EOG	365.00	1,570.00
23	Elektrofisiologi - VEP	235.00	1,010.00

24.5 Otorinolaringologi (ORL)

Bil	Jenis Siasatan/Prosedur	Kadar (RM)	
		Warganegara	Bukan Warganegara
1	ORL Electroneuronography (EnoG)	30.00	300.00
2	ORL Skin Prick Test (SPT)	30.00	140.00
3	Ujian Kalorik	6.00	30.00
4	Sleep Study-Full	300.00	600.00
5	Sleep Study-Un Attended	200.00	400.00

24.6 Unit Rawatan Kebakaran (URK)

Bil	Jenis Siasatan/Prosedur	Kadar (RM)	
		Warganegara	Bukan Warganegara
1	Burn Dressing	20.00	2,000.00

24.7 Surgeri (Urology)

Bil	Jenis Siasatan/Prosedur	Kadar (RM)	
		Warganegara	Bukan Warganegara
1	Arterial Venous Fistula (AVF)	200.00	1,200.00
2	Bladder Scan & Uroflowmetry	15.00	60.00
3	Circumcision	60.00	240.00
4	Rigid Cystoscopy Examination (CE)	70.00	280.00
5	Flexible Cystoscopy Examination (CE)	70.00	280.00
6	Cystoscopy Examination (CE) With Biopsy	75.00	300.00
7	Extracorporeal Shockwave Lithotripsy (ESWL)	350.00	2,000.00
8	Nephrostomy Tube Insertion (NT)	200.00	800.00
9	Removal Of Stent (ROS)	60.00	240.00
10	RPG (Retrograde Phylogram) procedure only	130.00	520.00

11	Second Look PCNL	100.00	400.00
12	Subcapsular Orchidectomy	100.00	400.00
13	Suprapubic Catheterization	100.00	400.00
14	Testicular Biopsy	100.00	400.00
15	Transrectal Ultrasound (TRUS)	25.00	100.00
16	Truss Biopsy	50.00	420.00
17	Urethral Dilation	50.00	420.00
18	Urodynamic Study	200.00	1,300.00

24.8 Jabatan Perubatan Keluarga (KRK)

Bil	Jenis Siasatan/Prosedur	Kadar (RM)	
		Warganegara	Bukan Warganegara
1	Implanon Insertion	30.00	130.00
2	Implanon Removal	35.00	140.00
3	Implanon Removal And Insertion	55.00	230.00
4	IUCD Insertion	30.00	120.00
5	IUCD Removal	30.00	120.00
6	IUCD Removal And Insertion	50.00	200.00
7	Smokerlyzer Test/ Ujian Pernafasan Perokok	11.00	50.00

24.9 Jabatan Peadiatrik

24.9.1 Neonatology

Bil	Jenis Siasatan/Prosedur	Kadar (RM)	
		Warganegara	Bukan Warganegara
1	Neonatal Catheter Insertion	195.00	840.00
2	Intensive Warmer (Baby Cot Radiant Warmer)	50.00	210.00
3	Paediatric Bilirubinometre (Jaundice Screening)	35.00	150.00
4	Phototherapy	80.00	340.00
5	Respiratory Support (Conventional)	160.00	690.00
6	Respiratory Support (HFOV)	215.00	920.00
7	Warmer (Close Incubator)	80.00	350.00
8	Warmer (Open Incubator)	80.00	340.00

24.9.2 Nephrology

Bil	Jenis Siasatan/Prosedur	Kadar (RM)	
		Warganegara	Bukan Warganegara
1	Renal Biopsy	205.00	880.00

24.9.3 Oncology

Bil	Jenis Siasatan/Prosedur	Kadar (RM)	
		Warganegara	Bukan Warganegara
1	Catheter Insertion	200.00	850.00
2	Intubation (Video Laryngoscope)	80.00	330.00
3	Respiratory Support (Conventional)	165.00	700.00
4	Warmer Radiant Infant	30.00	120.00

24.10 Jabatan Kecemasan/Anestetik/Jabatan Perubatan Keluarga Dan Jabatan Perubatan

Bil	Jenis Siasatan/Prosedur	Kadar (RM)	
		Warganegara	Bukan Warganegara
1	Point of Care Ultrasound (PoCUS) In Emergency	10.00	40.00
2	Point of Care Ultrasound (PoCUS) In KRK	10.00	40.00
3	Point of Care Ultrasound (PoCUS) In ICU/OT	10.00	40.00
4	Point of Care Ultrasound (PoCUS) In Internal Medicine Department	10.00	40.00
5	Point of Care Ultrasound (PoCUS) Procedure Guided In Emergency Medicine	25.00	90.00
6	Point of Care Ultrasound (PoCUS) Procedure Guided In Family Medicine (KRK)	25.00	90.00
7	Point of Care Ultrasound (PoCUS) Procedure Guided In ICU/OT	25.00	90.00
8	Point of Care Ultrasound (PoCUS) Procedure Guided In Internal Medicine Department	25.00	90.00

24.11 Anestesiologi

Bil	Jenis Siasatan/Prosedur	Kadar (RM)	
		Warganegara	Bukan Warganegara
1	Coeliac Plexus Block Under X-Ray Control	120.00	510.00
2	Lumbar/Thoracic Sympatectomy	120.00	510.00
3	Paravertebral Block Under X-Ray Control	120.00	500.00
4	Platelet Rich Plasma (PRP)	80.00	330.00
5	Radiofrequency of (Intradiscal/TGN/MBB/SPG/DRG/PNB) + Needle	190.00	820.00
6	Radiofrequency of Nerve (Stellate Ganglion/TGN/MBB/SPG/DRG/PNB)	120.00	520.00
7	Steroid Injection Under X-Ray Control	120.00	510.00

Jadual Kadar :
Fi Perubatan dan Perkhidmatan

Bil	Jenis Siasatan/Prosedur	Kadar (RM)	
		Warganegara	Bukan Warganegara
8	Steroid Injection Without X-Ray Control	55.00	230.00
9	Transforaminal Epidural Steroid Inj (TESI) + Intradiscal Radiofrequency Ablation Under X-Ray Control	155.00	660.00
10	Transforaminal Epidural Steroid Inj (TESI) Under X- Ray Control	130.00	560.00

25. Pembedahan

25.1 Pembedahan Neurosains

Bil	Jenis Pembedahan	Kadar (RM)	
		Warganegara	Bukan Warganegara
1	Burr Hole For Aspiration And Monitoring	50.00	3,000.00
2	Excision of skull tumours	50.00	400.00
3	Elevation of depressed fracture of skull	100.00	400.00
4	Elevation Of Skull Fracture	100.00	400.00
5	Ligation of carotid artery	100.00	600.00
6	Ventriculoperitoneal Shunt Insertion	100.00	5,600.00
7	Subtemporal decompression	100.00	400.00
8	Craniotomy	150.00	400.00
9	Suboccipital craniectomy	150.00	400.00
10	Craniectomy	150.00	400.00
11	Cervical laminectomy	150.00	400.00
12	Anterior cervical fusion	150.00	400.00
13	Lumbar Laminectomy	150.00	400.00
14	Laminectomy And Fusion	150.00	400.00
15	Laminectomy	150.00	400.00
16	Repair Of Myelomeningocele	150.00	500.00
17	Major repair of scalp, skull, dura and brain following trauma	150.00	400.00
18	Craniotomy and Excision of intraventricular and para ventricular tumours	200.00	800.00
19	Craniotomy and excision of suprasellar and para-pontine tumours	200.00	800.00
20	Craniotomy and excision of tumours transtentorially	200.00	800.00
21	Craniotomy For Aneurysm/Vascular Clipping	200.00	8,000.00
22	Craniotomy- Clipping Of Aneurysm	200.00	600.00
23	Craniotomy For Brain Tumor	200.00	8,000.00
24	Craniotomy-Tumour Excision	200.00	800.00
25	Repair of encephalocoele by transfrontal route	200.00	500.00
26	Encephalocoele Repair and Closure	200.00	500.00
27	Cranioplasty	200.00	400.00
28	Awake Craniotomy	4,300.00	14,000.00

25.2 Pembedahan Obstetrik & Ginekologi (O&G)

Bil	Jenis Pembedahan	Kadar (RM)	
		Warganegara	Bukan Warganegara
1	Evacuation of Retained Products of Conception (ERPOC&EUA) (D&C)	20.00	600.00
2	D & C/Cautery (Evacuation of Retained Products of Conception (ERPOC&EUA) (D&C)	20.00	600.00
3	D & C/Cautery Insufflation/ Evacuation of Retained Products of Conception (ERPOC&EUA) (D&C)	20.00	600.00
4	Hysterectomy	100.00	1,300.00
5	2nd Suturing (Applicable To All Surgical Procedures)	100.00	1,400.00
6	Marsupialization	100.00	600.00
7	Manual Removal Of Placenta (MRP)	100.00	600.00
8	Cystectomy	100.00	1,400.00
9	Debulking Surgery (major op)	100.00	2,000.00
10	Salphingectomy	100.00	1,400.00
11	Salphingo-Oophorectomy	100.00	1,400.00
12	Total abdominal hysterectomy bilateral salpingo oophorectomy (TAHBSO)	100.00	3,000.00
13	Total Laparoscopic Hysterectomy	100.00	3,000.00
14	Suction & Curretage (S&C)	100.00	600.00
15	Laparoscopic Salphingectomy	100.00	3,000.00
16	Laparoscopic Salphingo -Oophorectomy	100.00	3,000.00
17	Total Laparoscopic Hysterectomy with Bilateral Salphingo-Oophorectomy	100.00	3,000.00
18	Laparoscopic Cystectomy	600.00	1,980.00
19	Laparoscopic Myomectomy	750.00	2,300.00
20	Laparoscopic Assisted Vaginal Hysterectomy (LAVH)	1,200.00	4,000.00
21	Laparoscopic Single Incision Salpingectomy	600.00	2,400.00
22	Bilateral Tubal Ligation (BTL)	300.00	1,200.00
23	Cervical Cerclage	150.00	600.00
24	Diagnostic Laparoscopic	450.00	1,800.00
25	Hysteroscopy (Myomectomy)	375.00	1,500.00
26	Diagnostic Hysteroscopy	350.00	1,400.00

25.3 Pembedahan Oftalmologi

Bil	Jenis Pembedahan	Kadar (RM)	
		Warganegara	Bukan Warganegara
1	Incision & Curettage (I&C)	40.00	420.00
2	Pterygium Excision	100.00	830.00
3	Ptosis Repair	100.00	1,230.00
4	Tarsorrhaphy	100.00	1,290.00
5	Enucleation	100.00	1,230.00
6	Enucleation & Orbital Implant	100.00	1,610.00
7	GDD Insertion + MMC	200.00	1,610.00
8	ECCE & IOL	200.00	1,220.00
9	Phaco	200.00	1,620.00
10	Phaco Vitrectomy	200.00	2,010.00
11	Lens Aspiration	200.00	1,220.00
12	Lens Repositioning	190.00	820.00
13	Dacryocystorhinostomy (DCR)	285.00	1,220.00
14	Lens Explantation	190.00	820.00
15	Orbital Implantation	285.00	1,220.00
16	Blepharoplasty	285.00	1,230.00
17	Scleral Fixated	300.00	1,660.00
18	Sclera Patch	300.00	1,280.00
19	Squint Surgery	300.00	1,660.00
20	Symblepharone Release	280.00	1,210.00
21	Trabeculectomy	290.00	1,250.00
22	Vitrectomy	280.00	1,630.00
23	Anterior Vitrectomy	280.00	1,210.00
24	Posterior Vitrectomy with Phaco/ECCE	600.00	3,000.00
25	AC Reformation	190.00	810.00
26	Needling	95.00	380.00
27	Keratoplasty (Penetrating/lamellar)	500.00	2,000.00
28	Limbal stem cell transplant	500.00	2,000.00
29	Arcuate Keratotomy	100.00	400.00
30	Toilet & Suturing (conjunctival/corneal/lid)	170.00	680.00
31	Vitreous tap / Intravitreal /Supratarsal injection	200.00	800.00
32	Anterior Chamber Wash Out	200.00	800.00
33	Probing & Syringing	200.00	800.00
34	Canthotomy/Cantholysis	150.00	600.00
35	Goniotomy/Trabeculotomy	400.00	1,600.00
36	Eviceration	300.00	1,200.00
37	Phacotrabeculectomy / ECCE trabeculectomy	600.00	3,000.00
38	Penetrating Keratoplasty & ECCE	750.00	3,000.00

25.4 Pembedahan Otorinolaringologi (ORL)

25.4.1 Otorinolaringologi (ORL)

Bil	Jenis Pembedahan	Kadar (RM)	
		Warganegara	Bukan Warganegara
1	Antral washouts (sinus)	20.00	300.00
2	Division of tongue tie	20.00	300.00
3	Punch biopsies from nasal, oral & oropharynx	20.00	300.00
4	Submucous diathermy of nasal turbinates	20.00	300.00
5	Removal of Foreign Bodies	20.00	300.00
6	Drainage of peritonsillar abscess	20.00	200.00
7	Drainage of mastoid abscess	20.00	2,000.00
8	Direct Laryngoscopy (under GA)	20.00	500.00
9	Removal of Foreign Bodies	50.00	1,000.00
10	Tracheostomy	50.00	1,000.00
11	Myringotomy	50.00	400.00
12	Drainage of retropharyngeal & parapharyngeal	50.00	900.00
13	Aural polypectomies and biopsies (intermediate)	50.00	900.00
14	Adenoidectomy	50.00	900.00
15	Bronchoscopy & Biopsy/foreign body (rigid)	50.00	600.00
16	Frontal Sinus Operation	100.00	1,000.00
17	Submucous resection of septum (Septoplasty)	100.00	1,000.00
18	Repair of Laryngofissure/ORIF Laryngotracheal	100.00	1,000.00
19	Tympanoplasty	150.00	2,000.00
20	Stapedectomy	150.00	2,000.00
21	Maxillectomy	150.00	2,000.00
22	Laryngectomy	150.00	4,000.00
23	Ethmoidectomy	150.00	1,000.00
24	Mastoidectomy	150.00	2,000.00
25	Cochlear Implant	150.00	4,000.00
26	Tonsillectomy ORL	150.00	800.00
27	Aural polypectomies and biopsies (major)	150.00	600.00

25.4.2 Otology

Bil	Jenis Pembedahan	Kadar (RM)	
		Warganegara	Bukan Warganegara
1	Facial Nerve Decompression	510.00	2,040.00
2	Preauricular Sinus Excision	160.00	640.00
3	Atticoantrostomy	365.00	1,460.00
4	Atticotomy	365.00	1,460.00
5	Bone Conduction Implant	370.00	1,480.00
6	Canalplasty	260.00	1,040.00
7	Ear Toilet/Suction	25.00	100.00
8	Intra Tympanic Injection	30.00	120.00
9	Meatoplasty	80.00	320.00
10	Myringoplasty	165.00	660.00
11	Ossiculoplasty	375.00	1,500.00
12	Pinnaplasty	360.00	1,440.00
13	Stapedotomy	360.00	1,440.00
14	Temporal Bone Resection	505.00	2,020.00
15	Translabyrinthectomy	360.00	1,440.00
16	Vestibular Evoked Myogenic Potential	15.00	60.00
17	Videonystagmography (VHIT)	15.00	60.00

25.4.3 Head & Neck/Larynx

Bil	Jenis Pembedahan	Kadar (RM)	
		Warganegara	Bukan Warganegara
1	CO2 Laser Excision	380.00	1,520.00
2	Cricotracheal Reconstruction	350.00	1,400.00
3	Ear Packing	10.00	40.00
4	Endoscopic Dilatation (procedure only)	150.00	600.00
5	Rigid Esophagoscopy	135.00	540.00
6	Excision Biopsy	135.00	540.00
7	Excision Mass	240.00	960.00
8	Fiberoptic Endoscopic Evaluation Of Swallowing	25.00	100.00
9	Flexible Nasopharyngolaryngoscope	25.00	100.00
10	Glossectomy	250.00	1,000.00
11	Incision Drainage Of Abscess	135.00	540.00
12	Injection Laryngoplasty	230.00	920.00
13	Laryngotracheal Reconstruction	330.00	1,320.00
14	Lateralization Laryngoplasty	265.00	1,060.00
15	Medialization Laryngoplasty	240.00	960.00
16	Neck Dissection	255.00	1,020.00
17	Parotidectomy	255.00	1,020.00
18	Pharyngopalatoplasty	260.00	1,040.00
19	Sistrunk Operation	240.00	960.00
20	Stroboscopy	25.00	100.00
21	Submandibulectomy	240.00	960.00
22	Supraglottoplasty	255.00	1,020.00
23	Suture To Open	15.00	60.00
24	Tracheal Resection Anastomosis (TRA)	330.00	1,320.00
25	Tracheosophageal Fistula Repair	255.00	1,020.00
26	Tracheosophageal Puncture	200.00	800.00
27	Tracheostomy Change/ Tube	80.00	320.00

25.4.4 Rhinologi

Bil	Jenis Pembedahan	Kadar (RM)	
		Warganegara	Bukan Warganegara
1	Turbinoplasty	65.00	260.00
2	Endoscopic CSF Leak Repair	470.00	1,880.00
3	I&D Septal Abscess	65.00	260.00
4	FESS	315.00	1,260.00
5	Transphenoidal Approach	335.00	1,340.00
6	Endoscopic Dacryocystorhinostomy (EDCR)	180.00	720.00
7	Orbital Decompression	280.00	1,120.00
8	Lateral Canthotomy And Cantholysis	35.00	140.00
9	Sphenopalatine Artery Ligation	315.00	1,260.00
10	Endoscopic Procedure For Epistaxis	100.00	400.00
11	Nasal Bone Fracture Reduction	90.00	360.00
12	Nasopharyngectomy	295.00	1,180.00
13	Anterior Nasal Packing	45.00	180.00
14	Posterior Nasal Packing	45.00	180.00
15	Acoustic Rhinometry	15.00	60.00
16	Nasoendoscopy / Rigid Endoscopy	15.00	60.00
17	Endoscopic Nasal Biopsy	35.00	140.00

25.5 Pembedahan Ortopedik

Bil	Jenis Pembedahan	Kadar (RM)	
		Warganegara	Bukan Warganegara
1	Open reduction DDH/ Open Reduction Femoral Osteotomy DDH	50.00	2,000.00
2	Open tendon or ligament repair or reconstruction	50.00	2,400.00
3	Amputation	100.00	2,000.00
4	Bipolar Hemiarthroplasty	150.00	3,000.00
5	Hemipelvectomy	150.00	3,000.00
6	Ankle Arthroscopy (Diagnostic or Debridement)	200.00	2,000.00
7	Arthroscopic Assisted Cartilage or Meniscus	200.00	3,000.00
8	Arthroscopic Assisted Knee Ligament Reconstruction	200.00	3,000.00
9	Clubfoot Costposteromedial Release (pead)	200.00	2,000.00
10	Benign Bone Tumor Procedure	200.00	2,000.00
11	Soft Tissue Tumor Resection	200.00	2,000.00
12	Tumor Resection and Endoprosthesis	200.00	4,000.00
13	Interlocking of Tibia and Femur/ ILN femur,tibia	200.00	2,000.00
14	Plating of radius/ulna and humerus	200.00	1,000.00
15	Plating of Tibia and Femur	200.00	1,000.00
16	Primary shoulder arthroplasty/ Total shoulder arthroplasty	200.00	3,000.00
17	Revision Knee Replacement (TKR)	200.00	4,000.00
18	Revision Total Hip Arthroplasty (THR)	200.00	4,000.00
19	Shoulder arthroscopy (diagnostic or debridement)	200.00	2,000.00
20	Wound Debridement (under GA)	200.00	1,000.00
21	Tendon surgery	50.00	3,000.00
22	Primary elbow arthroplasty	200.00	3,000.00
23	Primary Total Hip Arthroplasty (THR)	200.00	3,000.00
24	Primary Total Knee Replacement (TKR)	200.00	3,000.00
25	Primary Unicondylar Arthroplasty (UKA)	200.00	3,000.00
26	Rush rod insertion osteogenesis imperfecta	200.00	2,000.00
27	Cervical Spinal decompression and stabilization	700.00	5,200.00
28	Cervical Spinal stabilization without decompression	750.00	5,200.00
29	Cervical Anterior discectomy and fusion	750.00	5,200.00
30	Endoscopic Spine Surgery	800.00	3,000.00
31	Lumbar Laminectomy Decompression	750.00	5,400.00
32	Lumbar Discectomy/Open lumbar discectomy	750.00	5,400.00
33	Nerve surgery	1,100.00	5,700.00
34	Scoliosis correction	1,500.00	9,400.00
35	Thoraco lumbar Spinal stabilization without decompression	750.00	5,200.00
36	Transforaminal lumbar epidural and intradiscal	900.00	3,000.00
37	Vascular Surgery	3,000.00	12,000.00
38	Amputation Above Knee	565.00	2,260.00
39	Amputation Below Knee	550.00	2,200.00
40	Amputation Foot Amputation (syne)	440.00	1,760.00

Bil	Jenis Pembedahan	Kadar (RM)	
		Warganegara	Bukan Warganegara
41	Amputation Foot Amputation (transmetatarsal)	440.00	1,760.00
42	Amputation Hip Disarticulation	560.00	2,240.00
43	Amputation Toes Amputation	380.00	1,520.00
44	Ankle Fusion	575.00	2,300.00
45	Arthrotomy Washout Hip	405.00	1,620.00
46	Arthrotomy Washout Knee	375.00	1,500.00
47	Arthrotomy Washout Other Joints	375.00	1,500.00
48	Carpal Tunnel Syndrome Release	330.00	1,320.00
49	Casting POP Backslab Volarslab Uslab	150.00	600.00
50	Cerlage Wire Patella	400.00	1,600.00
51	Chemoport Insertion	375.00	1,500.00
52	External Fixation Lower Limb	325.00	1,300.00
53	External Fixation Upper Limb	325.00	1,300.00
54	Hemishoulder arthroplasty	575.00	2,300.00
55	Hip Fusion	600.00	2,400.00
56	Interlocking nail of humerus	500.00	2,000.00
57	Intraarticular injection over knee hip hand	75.00	300.00
58	Simple K wiring	285.00	1,140.00
59	Complex K wiring	350.00	1,400.00
60	Knee Fusion	580.00	2,320.00
61	Manipulation Under Anaesthesia	70.00	280.00
62	Removal of cerlage wire	330.00	1,320.00
63	Removal of external fixator	150.00	600.00
64	Removal of interlocking nail femur	370.00	1,480.00
65	Removal of interlocking nail tibia	370.00	1,480.00
66	Simple Removal of k wire	60.00	240.00
67	Complex Removal of k wire	75.00	300.00
68	Removal of Plate	420.00	1,680.00
69	Removal of Screw	170.00	680.00
70	Removal of Tension Band Wiring	330.00	1,320.00
71	Screw Fixation	380.00	1,520.00
72	Skeletal Traction	85.00	340.00
73	Skin Traction	55.00	220.00
74	Steroid Injection in Carpal Tunnel Syndrome	85.00	340.00
75	Steroid Injection Over Tendon Ligament Joint	85.00	340.00
76	Steroid Transforaminal Injection	260.00	1,040.00
77	Tension Band Wiring Elbow	450.00	1,800.00
78	Tension Band Wiring Patella	450.00	1,800.00
79	Trigger Finger Release	265.00	1,060.00
80	Wound Debridement and Spacer Insertion Knee Hip	575.00	2,300.00

25.6 Pembedahan - Surgeri

25.6.1 Surgeri Am

Bil	Jenis Pembedahan	Kadar (RM)	
		Warganegara	Bukan Warganegara
1	Incision & drainage of superficial abscess	20.00	560.00
2	Toilet & Suture	20.00	560.00
3	Circumcision (Adults)	20.00	560.00
4	Meatotomy	20.00	560.00
5	Sigmoidoscopy (Rigid & Flexible)	20.00	560.00
6	Urethral dilatation ***	50.00	420.00
7	Injection of haemorrhoids	20.00	560.00
8	Rubber band ligation of haemorrhoids	20.00	560.00
9	Injection of haemorrhoids	20.00	560.00
10	Release of Tongue Tie	20.00	560.00
11	Excision of Sebaceous Cyst	20.00	560.00
12	Anal Dilation Ov Stretch Under Anaesthesia	20.00	560.00
13	Excision of Dermoid Cyst	20.00	560.00
14	Excision of Sinus	20.00	560.00
15	Perianal abscess	20.00	560.00
16	Oesophagoscopy	20.00	560.00
17	Gastrosocopy	20.00	560.00
18	Cystoscopy without retrograde pyelogram	20.00	560.00
19	Liver biopsy	20.00	560.00
20	Insertion of central venous line	20.00	560.00
21	Bronchoscopy	20.00	560.00
22	Cystoscopy	20.00	560.00
23	Urethral dilation	20.00	560.00
24	Lymph node biopsy pelvis	20.00	560.00
25	Node Biopsy	15.00	560.00
26	Toilet and suture of superficial wounds	10.00	560.00
27	Incision and drainage of abscess	10.00	560.00
28	Excision of slough (at first episode)	10.00	560.00
29	Pejoral jeujenal biopsy	20.00	560.00
30	Gastrostomy	50.00	860.00
31	Revision of Colostomy	50.00	860.00
32	Appendicectomy	50.00	860.00
33	Orchidopexy	50.00	860.00
34	Herniotomy	50.00	860.00
35	Herniorrhaphy	50.00	860.00
36	Excision of hydrocoele	50.00	860.00
37	Excision of varicocole	50.00	860.00
38	Orchidectomy	50.00	860.00
39	Vesicolithotomy	50.00	860.00
40	Litholapaxy	50.00	860.00

Bil	Jenis Pembedahan	Kadar (RM)	
		Warganegara	Bukan Warganegara
41	Suprapubic cystostomy	50.00	860.00
42	Cystodiathermy	50.00	860.00
43	Fistulectomy Excision of fissure-in-ano	50.00	860.00
44	Closure of burst abdomen	50.00	860.00
45	Ligation of varicose veins	50.00	860.00
46	Excision of breast lump under local anaesthesia	50.00	860.00
47	Excision of Hydrocoele	50.00	860.00
48	Correction of chordee	50.00	860.00
49	Colonoscopy	50.00	860.00
50	Repair of Umbilical Hernia	50.00	860.00
51	Fistulectomy	50.00	860.00
52	Excision of Preauricular sinus	50.00	860.00
53	Partial amputation of pelvis	50.00	860.00
54	Diagnostic Laparoscopic	50.00	860.00
55	Defunctioning Colostomy	50.00	860.00
56	Lord's procedure for hydrocoele	50.00	860.00
57	Local excision of breast	50.00	860.00
58	Peritoneoscopy	50.00	860.00
59	Block Dissection of inguinal region or axilla	100.00	1,000.00
60	Excision of parotid cyst or nodule	100.00	1,000.00
61	Laparotomy only with or without biopsy	100.00	1,000.00
62	Operative excision of intestinal polyp	100.00	1,000.00
63	Revision of Anastomosis	100.00	1,000.00
64	Complete Amputation Penis	100.00	1,000.00
65	Repair of ruptured bladder or urethra	100.00	1,000.00
66	Repair hypospadias	100.00	1,000.00
67	Ureterolithotomy, Endoscopic, extraction of calculi	100.00	1,000.00
68	Repair of vas deferens	100.00	1,000.00
69	Excision of Meckel's Diverticulum	100.00	1,000.00
70	Excision of Thyroid Nodule or cyst	100.00	1,000.00
71	Excision of submandibular glands, removal of salivary calculi	100.00	1,000.00
72	Vagotomy with drainage (pyloroplasty or gastrojejunostomy) (Truncal or selective)	100.00	1,000.00
73	Operative drainage of subphrenic peritoneal and liver abscess	100.00	1,000.00
74	Cleft lip repair	100.00	1,000.00
75	Excision of Parotid Gland	100.00	1,000.00
76	Excision of Submandibular Gland	100.00	1,000.00
77	Excision of Thyroglossal Cyst	100.00	1,000.00
78	Excision of Branchial Fistula	100.00	1,000.00
79	Cystoscopy with retrograde pyelogram	100.00	1,000.00
80	Varicose vein (vascular)	100.00	1,000.00
81	Cholecystectomy	150.00	2,000.00
82	Cholecysto Jejunostomy	150.00	2,000.00
83	Mastectomy	150.00	2,000.00

Bil	Jenis Pembedahan	Kadar (RM)	
		Warganegara	Bukan Warganegara
84	Abdomino perineal resection	150.00	4,000.00
85	Pull through operation for cancer rectum	150.00	4,000.00
86	Anterior resection with or without colostomy	150.00	4,000.00
87	Total colectomy hemicolectomy	150.00	4,000.00
88	Total gastrectomy	150.00	4,000.00
89	Partial gastrectomy	150.00	4,000.00
90	Vagotomy-antitrectomy exploration of CBD and/or choledochojunostomy or choledchoduodenostomy	150.00	4,000.00
91	Repair of common bile duct	150.00	4,000.00
92	Highly selective vagotomy	150.00	4,000.00
93	Splenectomy	150.00	4,000.00
94	Heller's operation	150.00	4,000.00
95	Small bowel resection, ileocectomy, ileocolostomy jejunojejunostomy	150.00	4,000.00
96	Nephroureterectomy	150.00	4,000.00
97	Nephrectomy	150.00	4,000.00
98	Partial nephrectomy	150.00	4,000.00
99	Nephropylolithotomy	150.00	4,000.00
100	Millin's or frayer's prostatectomy	150.00	4,000.00
101	Transurethral Resection of Prostate (TURP)	275.00	1,100.00
102	Urethroplasty	150.00	4,000.00
103	Reconstruction of ureter and reimplantation of ureter	150.00	4,000.00
104	Pyeloplasty for hydronephrosis	150.00	4,000.00
105	Total Thyroidectomy	150.00	1,900.00
106	Subtotal Thyroidectomy	150.00	1,900.00
107	Adrenalectomy	150.00	1,900.00
108	Total or superficial parotidectomy	150.00	1,900.00
109	Excision of retroperitoneal	150.00	1,900.00
110	Block dissection of neck	150.00	1,900.00
111	Repair of Diaphragmatic hernia	150.00	1,900.00
112	Repair of Oesophageal atresia	150.00	1,900.00
113	Duhamel operation	150.00	1,900.00
114	Ano-rectal pull-through operation	150.00	1,900.00
115	Excision Cystic Hygroma	150.00	1,900.00
116	Nephrostomy	150.00	1,900.00
117	Cleft Palate Repair	150.00	1,900.00
118	Repair of Meningocele	150.00	1,900.00
119	Ventriculo – Anthra Shunt (for hydrocephalus)	150.00	1,900.00
120	Ventriculo – Peritoneal Shunt (for hydrocephalus)	150.00	1,900.00
121	Transverse colectomy sigmoid colectomy	150.00	4,000.00
122	Laparotomy with suture of laceration or perforation of abdominal visvera following injury	150.00	4,000.00
123	Bladder reconstruction, ileocystoplasty	150.00	4,000.00
124	Laparostomy for intestinal obstruction, gastrointestinal haemorrhage or perforated peptic ulcer	150.00	4,000.00
125	Lysis of Adhesions	150.00	1,900.00

Bil	Jenis Pembedahan	Kadar (RM)	
		Warganegara	Bukan Warganegara
126	Peripheral Arterial Reconstructions	200.00	5,600.00
127	Total cystectomy with ileal conduit or iloe sigmoidostomy	200.00	8,000.00
128	Major Aneurysms e.g. aortic aneurysms ¹	200.00	8,000.00
129	Open heart	200.00	8,000.00
130	Laparoscopic Anterior Resection	850.00	6,000.00
131	Laparoscopic Appendectomy	400.00	2,000.00
132	Laparoscopic Cholecystectomy	700.00	3,000.00
133	Vesicolithotripsy	200.00	800.00
134	Transurethral Resection Of Bladder Tumour (TURBT)	125.00	500.00
135	Percutaneous Nephrolithotripsy (PCNL)	350.00	2,200.00
136	Ureteroscopy Lithotripsy (URS)	250.00	1,600.00
137	RIRS Laser Lithotripsy	300.00	1,800.00
138	Bariatric (Special Procedure)		
	i. SLEEVE gastrectomy (Laparoscopic Gastric Sleeve)	7,200.00	14,400.00
	ii. ROUX-EN-Y (Laparoscopic Gastric Bypass)	8,500.00	17,000.00
	iii. MINI gastric by pass (Laparoscopic Gastric Bypass)	8,500.00	17,000.00
139	Abdominal Aortic Aneurysm Bypass (Inclusive Graft)	1,400.00	4,000.00
140	Abdominal Aortic Aneurysm Bypass (Exclude Graft)	400.00	1,700.00
141	Abdominal Aortic Aneurysm Repair (Inclusive Graft)	1,400.00	4,000.00
142	Abdominal Aortic Aneurysm Repair (Exclude Graft)	400.00	1,700.00
143	Bedside Aspiration	50.00	220.00
144	Bedside Incision And Drainage	50.00	240.00
145	Chest Tube Insertion	110.00	480.00
146	Hemi Thyroidectomy	300.00	1,460.00
147	Hook Wire Local Excision / Wide Local Excision And Axillary Clearance	300.00	1,240.00
148	Laparotomy And Colectomy For Gastrointestinal Bleeding	450.00	2,100.00
149	Laparotomy And Liver Packing	460.00	2,060.00
150	Laparotomy And Repair Perforated Gastric Ulcer	450.00	1,960.00
151	Laparotomy And Small Bowel Resection And Primary Anastomosis	450.00	1,960.00
152	Laparotomy And Splenectomy	450.00	1,960.00
153	Lumpectomy	250.00	1,160.00
154	Mastectomy With Axillary Clearance	460.00	2,000.00
155	Open Duhamel Procedure	400.00	1,740.00
156	Open Haemorrhoidectomy	220.00	980.00
157	Open Hernioplasty	250.00	1,160.00
158	Para Thyroidectomy	300.00	1,580.00
159	Pigtail Insertion	330.00	1,440.00

Bil	Jenis Pembedahan	Kadar (RM)	
		Warganegara	Bukan Warganegara
160	Saucerization of Carbuncle	150.00	680.00
161	Simple Mastectomy	300.00	1,240.00
162	Toilet Mastectomy	300.00	1,240.00
163	Total Thyroidectomy	400.00	1,780.00
164	Wide Local Excision	250.00	1,160.00

25.6.2 Urology

Bil	Jenis Pembedahan	Kadar (RM)	
		Warganegara	Bukan Warganegara
1	Partial Amputation Of Penis		700.00
2	Rigid Cystoscopy With Biopsy	165.00	710.00
3	Meatoplasty	160.00	690.00
4	Nephrectomy (Radical)	365.00	1,570.00
5	Urethroplasty (Anastomotic)	245.00	1,060.00
6	Urethroplasty (Substitution)	245.00	1,060.00
7	Diagnostic Flexible URS	235.00	1,010.00
8	Diagnostic Rigid URS	205.00	880.00
9	Transurethral Incision Of Prostate (TUIP)/ Bladder Neck Incision (BNI)	280.00	1,200.00
10	Laparoscopic Nephrectomy	400.00	1,730.00
11	Laparoscopic Partial Nephrectomy	400.00	1,730.00
12	Laparoscopic Pyeloplasty	400.00	1,730.00
13	Laparoscopic Radical Prostatectomy	400.00	1,730.00
14	Ureteric Stenting (Retrograde)	185.00	790.00
15	Ureteric Stenting (Antegrade)	185.00	790.00
16	Antegrade Pyelography (APG)	185.00	790.00
17	Transuretero-Ureterostomy (TUU)	300.00	1,280.00
18	Perineal Urethrostomy	290.00	1,260.00
19	Appendicovesicostomy	230.00	990.00

25.6.3 Hepatobiliary

Bil	Jenis Pembedahan	Kadar (RM)	
		Warganegara	Bukan Warganegara
1	Biliary Reconstruction	470.00	2,020.00
2	Distal Pancreatectomy	470.00	2,020.00
3	Frey Procedure	470.00	2,020.00
4	Hepatectomy Major	470.00	2,020.00
5	Hepatectomy Minor	470.00	2,020.00
6	Open Cholecystostomy	445.00	1,930.00
7	Open Common Bile Duct Exploration (CBDE)	545.00	2,340.00
8	Pancreaticogastrostomy	470.00	2,020.00
9	Pancreaticojejunostomy	470.00	2,020.00
10	Puestow Procedure	475.00	2,040.00
11	Total Pancreatectomy	470.00	2,020.00
12	Whipple Procedure	470.00	2,020.00
13	Laparoscopic Common Bile Duct Exploration (CBDE)	540.00	2,330.00
14	Duodenojejunostomy	230.00	970.00
15	Gastrojejunostomy	230.00	970.00
16	Jejunostomy	230.00	970.00

25.6.4 Vascular

Bil	Jenis Pembedahan	Kadar (RM)	
		Warganegara	Bukan Warganegara
1	Arterial/Vein Bypass Graft Major With Artificial Graft	935.00	4,030.00
2	Arterial / Vein Bypass Graft Major Without Artificial	275.00	1,180.00
3	Arterial / Vein Bypass Graft Minor With Artificial Graft	835.00	3,560.00
4	Arterial / Vein Bypass Graft Minor Without Artificial	175.00	750.00
5	Arteriovenous Fistula Repair/Ligation	160.00	690.00
6	Embolectomy	180.00	760.00
7	EVAR Without Graft	500.00	2,160.00
8	High Saphenous Vein Ligation + Stripping With / Without Multiple Stab Avulsion	160.00	680.00

25.6.5 Pediatrik

Bil	Jenis Pembedahan	Kadar (RM)	
		Warganegara	Bukan Warganegara
1	Abdominal Wall Defect (Complex) Repair	195.00	830.00
2	Abdominal Wall Defect (Simple) Repair	150.00	630.00
3	Anoplasty	180.00	770.00
4	Biliary Atresia	185.00	790.00
5	Bladder Exstrophy,Epispadias Repair	195.00	830.00
6	Change Of Gastrostomy Button	30.00	120.00
7	Choledochal Cyst Surgery Or Biliary Reconstruction	185.00	790.00
8	Closure Of Stoma	110.00	460.00
9	Epigastric Hernia Repair	155.00	660.00
10	Excision Of Branchial Remnant	145.00	620.00
11	Femoral Hernia Repair	155.00	660.00
12	Fundoplication	150.00	650.00
13	Insertion Or Removal Of Peritoneal Dialysis Catheter (Without Catheter)	105.00	440.00
14	Internal Anal Sphincterotomy	155.00	670.00
15	Laparoscopic ACE Procedure	150.00	640.00
16	Laparoscopic Assisted Rectoplasty, PSARP	205.00	880.00
17	Laparoscopic For Undescended Testes 1st Stage	150.00	640.00
18	Laparoscopic For Undescended Testes 2nd Stage	150.00	640.00
19	Laparoscopic Fundoplication	205.00	880.00
20	Laparoscopic Gastrostomy	150.00	640.00
21	Laparoscopic Gonadectomy Intersex	150.00	640.00
22	Laparoscopic Ladd'S Procedure	150.00	640.00
23	Laparoscopic Ovarian Procedure	150.00	640.00
24	Laparoscopic Pyloromyotomy	205.00	880.00
25	Laparoscopic Ureteric Reimplantation	205.00	880.00
26	Laparotomy For Nec,Malrotation, GI Atresia	160.00	690.00
27	Laparotomy With Stoma Formation	160.00	690.00
28	Meckel'S Diverticulectomy	185.00	790.00
29	Oesophageal Replacement	185.00	790.00
30	Open Bladder Neck, Sphincter Procedure (Artificial Sphincter)	195.00	830.00
31	Open Rectal Biopsy	85.00	370.00
32	Open Reduction Of Intussusception	185.00	790.00
33	Pyloromyotomy	110.00	460.00
34	Rectal Prolapse Surgery	110.00	460.00
35	Rectal Suction Biopsy	30.00	120.00
36	Rectoplasty (PSARP/ASARP)	185.00	800.00
37	Resection Posterior Urethral Valves	195.00	830.00
38	Scrotal Exploration For Testicular Torsion	110.00	460.00
39	Seromuscular Biopsy	110.00	480.00

Bil	Jenis Pembedahan	Kadar (RM)	
		Warganegara	Bukan Warganegara
40	Silo Insertion	120.00	510.00
41	Ureteric Anastomosis	195.00	830.00
42	Ureteric Reimplantation	195.00	830.00
43	Ureterocele Procedure	195.00	830.00
44	Division of Labial Adhesion	100.00	440.00

25.6.6 Unit Terapi Enterostoma

Bil	Jenis Pembedahan	Kadar (RM)	
		Warganegara	Bukan Warganegara
1	Injection Botox For Anal Fissure	225.00	960.00
2	Injection Botox For Oesophageal Achalasia	220.00	940.00
3	Botox Injection For Over Active Bladder (Without Botox)	105.00	460.00
4	Stoma Dressing	25.00	110.00
5	Vacuum Dressing	25.00	90.00
6	Injection Botox For Lower Limbs Spasticity	175.00	760.00
7	Injection Botox For Plantar Fasciitis	175.00	760.00
8	Injection Botox For Upper Limbs Spasticity	175.00	760.00
9	Injection For Musculoskeletal Injection	25.00	90.00
10	RTMS Per Session	70.00	300.00
11	Injection Steroid With Analgesia - Frozen Shoulder	35.00	140.00
12	Injection Steroid With Analgesia - Neuroma	35.00	140.00

25.7 Pembedahan Sains Rekonstruktif

Bil	Jenis Pembedahan	Kadar (RM)	
		Warganegara	Bukan Warganegara
1	Excision and laser of lesion of eyelids	20.00	300.00
2	Biopsy of lesions of eyelids	20.00	300.00
3	Excision of lesion of eyebrow	20.00	300.00
4	Suture of eyebrow	20.00	300.00
5	Suture of eyelid (laceration)	20.00	300.00
6	Repair of external ear	20.00	300.00
7	Excision of lesion of external nose	20.00	300.00
8	Suture of lip	20.00	300.00
9	Biopsy of lesion of lip	20.00	300.00
10	Frenotomy /frenectomy of tongue	20.00	300.00
11	Biopsy/sampling of conical lymph nodes	20.00	300.00
12	Biopsy/sampling of inguinal lymph nodes	20.00	300.00
13	Excision of lesion of skin or subcutaneous tissue (up to knee)	20.00	300.00
14	Shave biopsy of lesion of skin	20.00	300.00

15	Laser destruction of lesion of skin	20.00	300.00
16	Resurfacing CO ₂ (Ablation) – Large Area (>50cm ²)	40.00	1,130.00
17	Resurfacing CO ₂ (Ablation) – Small Area (<50cm ²)	40.00	800.00
18	Drainage of lesion of skin including abscess	20.00	300.00
19	Drainage of large subcutaneous abscess/haematoma	20.00	300.00
20	Limited area dermabrasion of skin	20.00	300.00
21	Secondary suture of skin	20.00	300.00
22	Debridement of wound (and surgical toilet)	20.00	300.00
23	Incision and drainage	50.00	800.00
24	Biopsy of skin subcutaneous tissue	50.00	800.00
25	Aspiration of subcutaneous haematoma	50.00	800.00
26	Primary repair of peripheral nerve	50.00	800.00
27	Secondary repair of nerve trunk	50.00	800.00
28	Primary repair of nerve trunk	50.00	800.00
29	Correction of epicanthus	50.00	800.00
30	Correction of telecanthus	50.00	800.00
31	Graft of skin to canthus	50.00	800.00
32	Graft of skin to eyelid	50.00	800.00
33	Correction of ectropion	50.00	800.00
34	Correction of entropion	50.00	800.00
35	Tarsorrhaphy	50.00	800.00
36	Excision of pre abnormally	50.00	800.00
37	Excision of lesion of external ear	50.00	800.00
38	Submucous excision of septum of nose	50.00	800.00
39	Closure of perforation of septum of nose	50.00	800.00
40	Septoplasty of nose	50.00	800.00
41	Excision of lesion of lip	50.00	800.00
42	Excision of vermillion border or lip and advance of mucosa of lip	50.00	800.00
43	Tongue flap – second stage	50.00	800.00
44	Operation of uvula	50.00	800.00
45	Reconstruction of mouth using graft	50.00	800.00
46	Graft of skin to mouth	50.00	800.00
47	Graft of mucosa to mouth	50.00	800.00
48	Excision of submandibular gland	50.00	800.00
49	Excision of sublingual gland	50.00	800.00
50	Excision of lesion of parotid gland	50.00	800.00
51	Excision of lesion of submandibular gland	50.00	800.00
52	Creation of arteriovenous fistula (including subsequent closure)	50.00	800.00
53	Excision biopsy of lymph node	50.00	800.00
54	Circumcision	50.00	300.00
55	Closure of fistula or urethra	50.00	800.00
56	Skin lesions requiring wide excision (including rodent ulcer excision)	50.00	800.00
57	Excision of lesions of skin or subcutaneous tissue (four or more)	50.00	800.00
58	Cauterization of lesion of skin (four or more)	50.00	800.00

59	Removal of foreign body in deeper tissue	50.00	800.00
60	Split autograft of skin – small site	50.00	800.00
61	Primary suture of wound with involvement of deeper tissue	50.00	800.00
62	Insertion/removal of skin expander into tissue	50.00	800.00
63	Escharotomy of burnt skin or subcutaneous tissue (not more than 10%)	50.00	800.00
64	Full thickness graft	50.00	800.00
65	Transfer of tendon	50.00	800.00
66	Tendon graft (as sole procedure)	50.00	800.00
67	Tenolysis, other than flexor	50.00	800.00
68	Lengthening of tendon (s), including tenotomy	50.00	800.00
69	Release of contracture of muscle	50.00	800.00
70	Extensive dressing of burn of skin or subcutaneous tissue	50.00	800.00
71	Primary repair of peripheral nerve including	100.00	800.00
72	Secondary repair of peripheral nerve including microsurgery	100.00	800.00
73	Secondary repair of nerve trunk	100.00	800.00
74	Correction of ptosis of eyelid	100.00	800.00
75	Otoplasty of external ear	100.00	800.00
76	Total excision of nose	100.00	800.00
77	Septorhinoplasty +/- graft/implant following or excision of tumour	100.00	800.00
78	Reconstruction of lip using tongue flap	100.00	800.00
79	Reconstruction of lip using skin flap	100.00	800.00
80	Tongue flap – first stage	100.00	800.00
81	Block dissection of inguinal lymph nodes	100.00	800.00
82	Excision of cystic hygroma	100.00	800.00
83	Malignant melanoma excision including grafting	100.00	800.00
84	Escharotomy of burnt skin or subcutaneous tissue (greater than 10%)	100.00	800.00
85	Small local flap	100.00	800.00
86	Split local flap	100.00	800.00
87	Split allograft of skin – large site	100.00	800.00
88	Secondary repair of tendon (including graft, transfer and/or prosthesis)	100.00	800.00
89	Bone graft	100.00	800.00
90	Plastic repair of palate using flap of palate	100.00	800.00
91	Blepharoplasty	50.00	1,100.00
92	AVF / BCF	100.00	1,600.00
93	Burn Surgery and SSG	100.00	5,000.00
94	Lip Repair	100.00	5,800.00
95	Palatoplasty	100.00	6,000.00
96	Primary graft to peripheral nerve	150.00	5,400.00
97	Secondary graft to peripheral nerve	150.00	10,000.00
98	Reconstruction of jaw	150.00	7,200.00
99	Repair of artery	150.00	7,200.00

100	Repair of artery using vein graft	150.00	7,200.00
101	Microsurgical repair of artery	150.00	10,000.00
102	Repair of epispadias	150.00	6,200.00
103	Reconstruction of vagina	150.00	7,000.00
104	Neurovascular island flap	150.00	6,600.00
105	Primary closure of cleft lip (and bilateral)	150.00	5,000.00
106	Revision of primary closure of cleft lip	150.00	5,800.00
107	Primary repair of cleft palate	150.00	5,000.00
108	Revision of repair of cleft palate	150.00	5,800.00
109	Plastic repair of palate using flap of skin	150.00	7,200.00
110	Reconstruction of mouth using flap	150.00	5,600.00
111	Excision of parotid gland	150.00	5,000.00
112	Repair of hypospadias	150.00	4,200.00
113	Coccygeal pressure ulcer excision	150.00	3,100.00
114	Distant flap of skin and muscle	150.00	5,600.00
115	Large local flap including myocutaneous & fascia	150.00	4,400.00
116	Transfer of multiple tendons	150.00	2,800.00
117	Total reconstruction of eyelid - bilateral	200.00	10,000.00
118	Reconstruction of external ear using graft	200.00	7,000.00
119	Total excision of parotid gland and presentation of facial nerve	200.00	7,200.00
120	Partial excision of parotid gland and presentation of facial nerve	200.00	7,200.00
121	Block dissection of cervical lymph nodes (not included in other procedures)	200.00	7,200.00
122	Reconstruction of breast	200.00	7,200.00
123	Revision of reconstruction of artery	200.00	7,200.00
124	Micro-arterial or micro-venous graft	200.00	10,000.00
125	Microvascular free tissue transfer	200.00	10,000.00
126	Total reconstruction of eyelid	200.00	10,000.00
127	Total excision of external ear	200.00	7,000.00
128	Reconstruction of external ear	200.00	7,000.00
129	Rhinoplasty following trauma or excision of tumour	200.00	5,200.00
130	Free Functional Gracilis Muscle Flap	100.00	4,400.00
131	Free Latissimus Dorsi Flap	100.00	7,200.00
132	Pedicle Flap	100.00	4,400.00
133	Cultured Epidermal Autograft (CEA) For 160 cm ² Surface Area	2,110.00	9,100.00

25.8 Pembedahan Kardiotoraksik

Bil	Jenis Pembedahan	Kadar (RM)	
		Warganegara	Bukan Warganegara
1	Close Heart		
	a. Duct Simple:		
	i. Persisten Ductus Arteriosus (PDA)	1,200.00	11,000.00
	ii. Blalock Taussing Shunt (BTS)	1,200.00	11,000.00
	iii. Pulmonary Artery Banding	1,200.00	11,000.00
	b. Duct Complex:		
	i. Close Mitral Valvotomy	1,200.00	11,000.00
2	Open Heart		
	a. Coronary Artery Bypass Graft (CABG)		
	i. With Valve Replacement	1,200.00	20,000.00
	ii. With insertion of Balloon Pump	1,200.00	20,000.00
	b. Valve Replacement:		
	i. 1 Valve	1,200.00	19,800.00
	ii. 2 Valves	1,200.00	27,400.00
	iii. 3 Valves	1,200.00	27,400.00
3	Congenital Diseases		
	a. Simple	1,200.00	11,200.00
	b. Complex	1,200.00	11,200.00
	c. Arterial Septal Defect (A.S.D)	1,200.00	18,000.00
	d. Ventricular Septal Defect (V.S.D)	1,200.00	18,000.00
	e. Total Anomalous Pulmonary Venous Defect	1,200.00	18,000.00
	f. Tetralogy of Fallot (T.O.F)	1,200.00	18,000.00
4	Thoracic Surgery		
	a. Thymectomy	600.00	7,200.00
	b. Pleurodesis/Pleurectomy	600.00	6,800.00
	c. Pericardiectomy	600.00	9,400.00
	d. Open Lung Biopsies	600.00	10,000.00
	e. Exploration Thoracotomy	600.00	4,600.00
	f. Open and close thoracotomies (including biopsies)	150.00	4,600.00
	g. Excision of Tumours	600.00	10,400.00
	h. Pericardial Window	600.00	6,400.00
	i. Bronchoscopy	600.00	2,000.00
	j. Lung resections	150.00	10,400.00
	k. Mediastinoscopy	600.00	10,400.00
	l. Decortication	600.00	8,000.00

26. Haemodialisis

Bil	Jenis Rawatan Haemodialisis ¹¹	Kadar (RM)	
		Warganegara	Bukan Warganegara
1	Automated Peritoneal Dialysis (APD)	650.00	1,300.00
2	Continuous Renal Replacement Therapy (CVVH)	3,600.00	7,200.00
3	Continuous Renal Replacement Therapy (CVVHD)	4,000.00	8,000.00
4	Continuous Veno-Venous Hemofiltration (CVVHDF)	5,000.00	10,000.00
5	Hemodiafiltration (HDF)	335.00	670.00
6	Hemodialisis Dengan AVF	215.00	430.00
7	Hemodialisis Dengan CVC	240.00	480.00
8	Plasma Exchange	1,500.00	3,000.00
9	Scuf	2,280.00	4,560.00
10	Body Composition Monitoring (BCM)	40.00	80.00

¹¹ Bagi perkhidmatan Haemodialisis:

- i. Caj perkhidmatan Hemodialisis kepada pesakit kronik:
 - a. Caj perkhidmatan Hemodialisis (untuk item no 1 hingga 9) dikenakan kepada pesakit kronik sebanyak RM25.00 setiap hari
 - b. Pesakit dikehendaki membuat bayaran dahulu sebelum diberi rawatan.
 - c. Caj ini dikenakan juga kepada semua kakitangan kerajaan.
- ii. Lain-lain peraturan yang sedia ada dikekalkan termasuk tertakluk kepada kekosongan tempat, tempoh tidak melebihi enam (6) bulan pertama, ada mesin sendiri, membawa bekalan bahan-bahan pakai habis dan sebagainya.

27. Pakej ICU

27.1 Ventilated

Bil	Jenis Pakej ICU	Kadar (RM)	
		Warganegara	Bukan Warganegara
1	Basic/Standard	N/A	8,000.00
	a. Kos Ubat		
	b. Standard Investigation		
	i. ABG (Blood Gases)		
	ii. FBC		
	iii. RFT		
	iv. LFT		
	v. CRP		
	vi. ESR		
	vii. Blood Culture		
	viii. Tracheal Aspirate (ETT C&S)		
	ix. CXR		
2	Middle/High End – Neuro/Cardiac	N/A	12,600.00
	a. Kos Ubat		
	b. Standard Investigation		
	i. ABG (Blood Gases)		
	ii. FBC		
	iii. RFT		
	iv. LFT		
	v. CRP		
	vi. ESR		
	vii. Blood Culture		
	viii. Tracheal Aspirate (ETT C&S)		
	ix. CXR		
	x. CT Scan (Brain without Contrast)		

27.2 Non – Ventilated

Bil	Jenis Pakej ICU	Kadar (RM)	
		Warganegara	Bukan Warganegara
1	Basic/Standard	N/A	7,000.00
	a. Kos Ubat		
	b. Standard Investigation		
	i. ABG (Blood Gases)		
	ii. FBC		
	iii. RFT		
	iv. LFT		
	v. CRP		
	vi. ESR		
	vii. Blood Culture		
	viii. Tracheal Aspirate (ETT C&S)		
	ix. CXR		
2	Middle/High End – Neuro/Cardiac	N/A	12,000.00
	a. Kos Ubat		
	b. Standard Investigation		
	i. ABG (Blood Gases)		
	ii. FBC		
	iii. RFT		
	iv. LFT		
	v. CRP		
	vi. ESR		
	vii. Blood Culture		
	viii. Tracheal Aspirate (ETT C&S)		
	ix. CXR		
	x. CT Scan (Brain without Contrast)		

28. Peraturan Bagi Pesakit BUKAN WARGANEGARA dan Takrifan Warganegara

28.1 Peraturan Bagi Pesakit BUKAN WARGANEGARA

Pesakit BUKAN WARGANEGARA yang menjadi tanggungan kepada warganegara yang sah (suami/isteri/anak-anak sahaja) adalah layak dikenakan caj seperti warganegara Malaysia.

Untuk mendapat kemudahan ini, mereka perlu mengemukakan **salinan kad pengenalan suami/isteri** dan salinan surat daftar nikah yang telah berdaftar dengan mana-mana Majlis Agama Negeri di Malaysia atau lain-lain dokumen yang berkaitan.

28.2 Takrifan Warganegara

Takrifan Warganegara Malaysia termasuk:

- i. Mereka yang memiliki kad pengenalan Malaysia yang sah.
- ii. Mereka yang diberi taraf penduduk tetap di Malaysia.
- iii. Mereka yang berumur 12 tahun ke bawah, memiliki Sijil Kelahiran Malaysia dan salah seorang ibu atau bapa adalah warganegara yang sah (memiliki Kad Pengenalan Malaysia)

29. Rawatan/Prosedur Berbayar (Non-Standard)

29.1 Kosmetik

29.1.1 Pembedahan Sains Rekonstruktif

Prosedur dalam senarai dibawah adalah **BERBAYAR** untuk **SEMUA KATEGORI**

Bil	Jenis Rawatan	Kadar (RM)	
		Warganegara	Bukan Warganegara
1	Fractional Co ₂ -Large Area (>50 Cm ²)	400.00	1,260.00
2	Fractional Co ₂ -Small Area (<50 Cm ²)	280.00	800.00
3	Abdominoplasty	5,200.00	10,400.00
4	Liposuction (prosedur sahaja)	1,200.00	2,400.00
5	Q-Switch Hyperpigmented Laser Treatment - Small Area (<9Cm ²)	200.00	860.00
6	Q-Switch Hyperpigmented Laser Treatment - Medium Area (9-50Cm ²)	360.00	1,540.00
7	Q-Switch Hyperpigmented Laser Treatment - Large Area (>50Cm ²)	515.00	2,210.00
8	Keloid Injection	65.00	280.00
9	Vascular Diode Laser	495.00	2,130.00

29.1.2 Perkhidmatan Laser & Refraktif

Prosedur dalam senarai dibawah adalah **BERBAYAR** untuk **SEMUA KATEGORI**

Bil	Jenis Perkhidmatan	Kadar (RM)
1	Trans PRK -5.00D	4888.00
2	Trans PRK -5.25 to -9.00D	7,888.00
3	Screening	50.00
4	Pre OP Assessment	300.00
5	Post OP After 1 Month	150.00

29.2 Rawatan Fertiliti

Prosedur dalam senarai dibawah adalah **BERBAYAR** untuk **SEMUA KATEGORI**

Bil	Jenis Prosedur	Kadar (RM)	
		Warganegara	Bukan Warganegara
1	IVF - In Vitro Fertilization & Part of IVF		
	Fertiliti Unit		
	a. Anti Muellierian Hormone (AMH)	160.00	660.00
	b. Cyst Aspiration	300.00	600.00
	c. Percutaneous Epididymal Sperm Aspiration (PESA)/ Testicular/ Epididymal Sperm Extraction (TESE)	450.00	1,380.00
	d. Fresh Embryo Transfer (ET)	1,160.00	5,020.00
	e. Frozen Embryo Transfer (FET)	1,450.00	6,260.00
	f. Frozen Embryo Transfer (Part of IVF/ICSI Procedure) (FET)	190.00	380.00
	g. Oocyte Retrieval (OR) & Embryo Culture	4,320.00	18,660.00
	h. Semen Analysis (sfa) [upon request by specialist only]	85.00	370.00
2	Intrauterine Insemination (IUI)		
	Fertiliti Unit		
	a. Intrauterine Insemination (IUI)	725.00	3,120.00

29.3 Rawatan/Ujian/Perkhidmatan/Peralatan

29.3.1 Perkhidmatan Analisis Drug Terapeutik (TDM)

Prosedur dalam senarai dibawah adalah **BERBAYAR** (termasuk Kakitangan Kerajaan) **kecuali Kategori Percuma** (rujuk Senarai Kategori Percuma)

Bil	Jenis Perkhidmatan	Kadar (RM)
1	Group 1 :	
	a. Amikacin	100.00
	b. Cyclosporin	100.00
	c. Methotrexate	100.00
	d. Salicylate	100.00
2	Group 2 :	
	a. Carbamazepine	100.00
	b. Digoxin	100.00
	c. Gentamicin	100.00
	d. Phenobarbitone	100.00
	e. Phenytoin	100.00
	f. Theophylline	100.00
	g. Valproic Acid	100.00
3	Group 3 :	
	a. Vancomycin	100.00

29.3.2 Ujian Makmal

29.3.2.1 Pusat Genom Manusia

*** Prosedur dalam senarai dibawah adalah **BERBAYAR** (termasuk Kakitangan Kerajaan) **kecuali Kategori Percuma** (rujuk Senarai Kategori Percuma)***

Bil	Jenis Ujian Makmal	Kadar (RM)	
		Warganegara	Bukan Warganegara
1	Fluoresence In Situ Hybridazation (FISH)	630.00	2,710.00
2	Fluoresence In Situ Hybridazation(FISH) for Multiple Myeloma	1,000.00	6,130.00
3	Fluoresence In Situ Hybridazation (FISH) for Tissue	800.00	3,460.00
4	Androgen Receptor Basic Mutation Analysis	210.00	900.00
5	Genomic DNA Extraction	60.00	260.00
6	Y Microdeletion Basic Analysis	130.00	560.00
7	Y- Microdeletion Extension Analysis	130.00	560.00
8	Peripharal Blood [Ujian Sitogenetik (Darah)/ Karyotyping]	125.00	560.00
9	Bone Marrow Karyotyping [Ujian Sitogenetik (Sum-sum tulang)]	160.00	780.00
10	Chromosome Breakage Test/Study(Fanconi Anemia)	180.00	780.00
11	Fragile X Karyotyping [Ujian Sitogenetik (Fragile X)]	125.00	560.00
12	Fragile X (Triple Nucleotid Sizing)	410.00	1,740.00
13	Sequencing DNA	120.00	500.00
14	SRY Gene Detection Analysis [Ujian Molekul (SRY Gene)]	120.00	580.00
15	Gilbert's Syndrome	160.00	680.00
16	Spinal Muscular Atrophy (SMA)	380.00	1,630.00
17	Duchenne Muscular Dystrophy/Becker (DMD)	485.00	2,080.00
18	BCR-ABL Mutation Analysis	170.00	3,300.00
19	Prader-Willi/Angelman MS-MLPA	160.00	2,210.00
20	HLA B Gene	180.00	760.00

29.3.2.2 Makmal Mikrobiologi & Parasitologi Perubatan

Prosedur dalam senarai dibawah adalah **BERBAYAR** untuk **SEMUA KATEGORI**

Bil	Jenis Ujian Makmal	Kadar (RM)	
		Warganegara	Bukan Warganegara
1	Genexpert MTB/RIF Ultra Test	170.00	520.00
2	Genexpert ¹² Rapid RT-PCR Covid 19	240	480.00

¹² Bagi Genexpert :

- i. Ujian Genexpert PCR Covid :-
 - a. Percuma sekiranya arahan drpd doktor(perlu)
 - b. Berbayar sekiranya atas permohonan pesakit sendiri (tiada keperluan daripada doktor)

29.3.2.3 Makmal Imunologi

*** Prosedur dalam senarai dibawah adalah **BERBAYAR** (termasuk Kakitangan Kerajaan) **kecuali Kategori Percuma** (rujuk Senarai Kategori Percuma)***

Bil	Jenis Ujian Makmal	Kadar (RM)	
		Warganegara	Bukan Warganegara
1	HLA Typing	100.00	3,700.00
2	Ujian Immunophenotyping (IPT)/Ujian TNBK	50.00	1,040.00
3	Extractable Nuclear Antigen (ENA)	4.00	380.00
4	Anti Double Stranded DNA (DsDNA)	4.00	520.00

29.3.2.4 Makmal Hematologi

*** Prosedur dalam senarai dibawah adalah **BERBAYAR** (termasuk Kakitangan Kerajaan) **kecuali Kategori Percuma** (rujuk Senarai Kategori Percuma)***

Bil	Jenis Ujian Makmal	Kadar (RM)	
		Warganegara	Bukan Warganegara
1	Leukimia		
	a. Acute Leukemia Screening (8C) - Method 1 - Dry tube A LOT	50.00	1,980.00
	b. B-ALL Extended	50.00	1,040.00
	c. B-ALL Specific (8C)	50.00	1,850.00
	d. T-LL Extended	50.00	1,060.00
	e. AML Extended	50.00	1,160.00
	f. T-LL Specific (8C)	50.00	3,500.00
	g. AML Specific (8C)	50.00	1,910.00
2	b.Lymphoma		
	a. LPD Screening	50.00	1,380.00
	b. B LPD Specific	50.00	1,500.00
	c. B LPD Extended	50.00	1,080.00
3	Multiple Myeloma (8C)	50.00	1,800.00
4	Proxysmal nocturnal Hemoglobinuria (PNH) (6C)	50.00	2,440.00
5	Flowcytometer		
	a. Acute Leukemia Screening (8C) - Method 2 - Loose antibody (baru)	240.00	1,040.00
	b. Minimal Residual Disease (B-ALL)(MRD:B - ALL (8C)	375.00	1,620.00
	c. T-LPD (8C) (Baru)	230.00	980.00
	d. AML M7 (8C)	250.00	1,070.00
	e. AML PBDC	255.00	1,090.00
	f. Chronic Lymphoid Leukemia (CLL) Screening (8C)	375.00	1,610.00
	g. Chronic Lymphoid Leukemia (CLL) Screening + Extended (8C)	555.00	2,390.00

29.3.2.5 Makmal Patologi Kimia

*** Prosedur dalam senarai dibawah adalah **BERBAYAR** (termasuk Kakitangan Kerajaan) **kecuali Kategori Percuma** (rujuk Senarai Kategori Percuma)***

Bil	Jenis Ujian Makmal	Kadar (RM)	
		Warganegara	Bukan Warganegara
1	Protein Electrophoresis in Serum	50.00	400.00
2	Serum Lithium	10.00	80.00
3	Urine Mucopolysaccharidosis (MPS) Screening + HRE	85.00	370.00
4	Plasma Amino Acid	130.00	560.00
5	Urine Organic Acid	75.00	320.00

29.3.2.6 Makmal Patologi

*** Prosedur dalam senarai dibawah adalah **BERBAYAR** (termasuk Kakitangan Kerajaan) **kecuali Kategori Percuma** (rujuk Senarai Kategori Percuma)***

Bil	Jenis Ujian Makmal	Kadar (RM)	
		Warganegara	Bukan Warganegara
Technical Only			
1	H&E Staining Only (1 Slide)	7.00	40.00
2	Processing, Embedding & Sectioning (1 Tissue Block) [PES]	52.00	230.00
3	Processing Only (1 Tissue Block)	44.00	200.00
4	Second Opinion (With Report) Complex Cases	256.00	1,120.00
5	Unstained Slide (Sectioning Only)	8.00	40.00
6	Histopathology Examination 1 Tissue Block (Technical Only-Processing, Embedding, Sectioning, H&E Staining)	64.00	280.00
Diagnostic			
1	FISH (FFPE) Tissue (Lymphoma) CMYC/IgH	315.00	1,360.00
2	FISH (FFPE) Tissue (Soft Tissue Tumor) MDM2/CDK4	340.00	1,500.00
Specialized			
1	Specialized Immunohistochemistry (IHC) Per Stain	120.00	520.00

29.3.3 Jabatan Farmasi

Prosedur dalam senarai dibawah adalah **BERBAYAR** untuk **SEMUA KATEGORI**

Bil	Jenis Rawatan	Kadar (RM)	
		Warganegara	Bukan Warganegara
1	Penyediaan TPN Bukan Standard (Dewasa) per admission	500.00	2,400.00
2	Penyediaan TPN Bukan Standard (Kanak-kanak) per admission	40.00	240.00

29.3.4 Robotik

Prosedur dalam senarai dibawah adalah **BERBAYAR** untuk **SEMUA KATEGORI**

Bil	Jenis Rawatan Pemulihan	Kadar (RM)	
		Warganegara	Bukan Warganegara
1	HAL Lower Limb Type	500.00	500.00
2	HAL Lumbar Type	300.00	300.00
3	HAL Single Joint Type	300.00	300.00

29.3.5 Hyperbaric

*** Prosedur dalam senarai dibawah adalah **BERBAYAR** (termasuk Kakitangan Kerajaan) **kecuali Kategori Percuma** (rujuk Senarai Kategori Percuma)***

Bil	Jenis Rawatan Pemulihan	Kadar (RM)	
		Warganegara	Bukan Warganegara
1	Hyperbaric Oxygen Therapy For Decompression Sickness	565.00	2,425.00
2	Hyperbaric Oxygen Therapy For Wound and Other Indication	175.00	1,800.00

29.3.6 Alat dan Aksesori

29.3.6.1 Neurosains

*** Prosedur dalam senarai dibawah adalah **BERBAYAR** (termasuk Kakitangan Kerajaan) **kecuali Kategori Percuma** (rujuk Senarai Kategori Percuma)***

Bil	Jenis Aksesori	Kadar (RM)	
		Warganegara	Bukan Warganegara
1	Olfactory Only (fMRI Accessory)	60.00	240.00

29.3.6.2 Radioterapi dan Onkologi

*** Prosedur dalam senarai dibawah adalah **BERBAYAR** (termasuk Kakitangan Kerajaan) **kecuali Kategori Percuma** (rujuk Senarai Kategori Percuma)***

Bil	Jenis Aksesori	Kadar (RM)	
		Warganegara	Bukan Warganegara
1	BDS (head and neck)	100.00	200.00
2	BDS (head and neck type S)	450.00	900.00

29.3.7 Perkhidmatan Rawatan & EMC

29.3.7.1 USM Expert Mobile Care (EMC)

Prosedur dalam senarai di bawah adalah **BERBAYAR** untuk **SEMUA KATEGORI**

Bil	Jenis Perkhidmatan	Kadar (RM)			
		Warganegara		Bukan Warganegara	
1	USM Expert Mobile Care(EMC) : Perkhidmatan In-House Patient Private Nursing	15.00/Jam	120/Syif	25.00/Jam	200/Syif

29.3.7.2 Mesin Emsella di KRK

Prosedur dalam senarai di bawah adalah **BERBAYAR** untuk **SEMUA KATEGORI**

Bil	Jenis Perkhidmatan	Kadar (RM)	
		Warganegara	Bukan Warganegara
1	Perkhidmatan Mesin Emsella di Klinik Rawatan Keluarga	150.00	300.00

30. Kadar Fi di Institut Perubatan Dan Pergigian Termaju (IPPT)

30.1 Mamografi Bergerak

Bil	Jenis Perkhidmatan	Kadar (RM)		
		Warganegara	T20	Bukan Warganegara
1	Mamografi Bergerak	150.00	200.00	360.00

30.2 Perkhidmatan Radioiodin

Bil	Jenis Perkhidmatan	Kadar (RM)		
		Warganegara	T20	Bukan Warganegara
1	Perkhidmatan Radioiodin – SPECT CT WB 1-131 High Dose (Ablation) Referral	400.00	800.00	1,600.00

30.3 Perkhidmatan Ujian Klinikal di Makmal Diagnostik Termaju (ADL)

Bil	Jenis Perkhidmatan	Kadar (RM)		
		Warganegara	T20	Bukan Warganegara
1	Array CGH	3,780.00	4,200.00	7,000.00
2	BRCA1	510.00	570.00	950.00
3	BTK Function Test	340.00	370.00	620.00
4	Irradiated service (Blood unit From IPPT)	270.00	290.00	500.00
5	Irradiated service	90.00	100.00	170.00
6	Lymphocyte Proliferation test	270.00	300.00	500.00
7	Microdeletion Y(MDY)	520.00	580.00	1,320.00
8	Phagocyte Function Test	260.00	290.00	480.00
9	Southeast Asian Oval cytosis (SAO)	170.00	180.00	300.00
10	Specific Antibody Response- Pneumovax	320.00	350.00	600.00
11	Specific Antibody Tetanus	320.00	360.00	600.00
12	Sun classes Serum Immunoglobulin	280.00	300.00	520.00

30.4 Perkhidmatan Analisis dan Pengujian

30.4.1 Ujian Honey

Bil	Jenis Ujian	Kadar (RM)		
		PTJ USM	Badan Kerajaan/Universiti	T20
1	Ujian Honey 1 - (pH dan Asidasi)	50.00	60.00	70.00
2	Ujian Honey 2 - (Kandungan Air)	40.00	50.00	60.00
3	Ujian Honey 3 - (Abu)	40.00	50.00	60.00
4	Ujian Honey 4 - (Glukosa, Fruktosa, Sukrosa GC)	190.00	200.00	210.00
5	Ujian Honey 5 - (Glukosa, Fruktosa, HPTLC)	130.00	140.00	150.00
6	Ujian Honey 6 - (HMF-HPLC)	130.00	160.00	180.00
7	Ujian Honey 7 - (HMF-HPTLC)	110.00	120.00	130.00
8	Ujian Honey 8 - (Diastase)	140.00	200.00	250.00
9	Ujian Honey 9 - (Konduktiviti)	40.00	50.00	60.00
10	Ujian Honey 10 - (Antioksida)	130.00	140.00	150.00

30.4.2 Pengujian Ketoksikan Akut Dermal TG402 dan Pengujian Ketoksikan Akut Oral TG423

Bil	Jenis Perkhidmatan ¹³	Kadar Seunit (RM)
1	Pengujian Ketoksikan Akut Dermal TG402	2,250.00
2	Pengujian Ketoksikan Akut Oral TG423	1,750.00

¹³ Bagi Ketoksikan Akut Oral TG423:

- Kadar caj adalah mengikut kajian yang dijalankan sama ada minimum iaitu melibatkan kajian asas bagi menentukan ketoksikan atau maksimum bagi menentukan kelas toksik bagi sesuatu kajian.
- Penentuan kelas ketoksikan melibatkan pengulangan ujikaji, maka caj yang akan dikenakan adalah disebabkan pertambahan penggunaan jumlah haiwan, bahan pakai habis dan elemen-elemen lain.
- Minimum penggunaan jumlah haiwan dalam kajian asas adalah 10 ekor bagi Pengujian Ketoksikan
- Akut Dermal TG402 dan 6 ekor bagi Pengujian Ketoksikan Akut Oral TG423. Setiap pertambahan haiwan berikutnya akan dicaj sebanyak RM200.00 per/ekor.

30.4.3 Pengujian Skin Prick

Bil	Jenis Perkhidmatan	Kadar (RM)		
		Warganegara	T20	Bukan Warganegara
1	Pengujian Skin Prick (16 Allergen)	110.00	200.00	300.00

30.4.4 Analisis Menggunakan Peralatan Makmal Penyelidikan Berpusat (CRL)

Bil	Jenis Perkhidmatan Analisis	Kadar (RM)		
		PTJ USM	Badan Kerajaan/ Universiti Awam	T20
1	BDFACSCalibur Flowcytometry Flowcytometry analysis	70.00	80.00	90.00
2	BDFACSCalibur Flowcytometry Flowcytometry analysis	180.00	230.00	250.00
3	MoFlo Flowcytometry- Cells analysis with cell sorting	310.00	400.00	450.00
4	MoFlo Flowcytometry- Cells analysis without cells sorting	310.00	400.00	440.00
5	MoFlo Flowcytometry- Data analysis	140.00	180.00	200.00
6	Inverted microscope with laser dissection system	90.00	110.00	130.00
7	Particle size analyzer	90.00	120.00	130.00

30.4.5 Kajian Klinikal Penyelidikan Bioekuivalens (BE Study)

Bil	Perkhidmatan	Kadar Per Sampel (RM)
1	Pakej A: Perkhidmatan Asas Bio Equivalence Study without Consumable	100.00
2	Pakej B: Perkhidmatan Asas Termasuk Bahan Pakai Habis Bio Equivalence Study with Consumable	150.00

31. Kadar Fi Interim (Kadar Terdekat) Akan Digunakan Sehingga Kadar Sebenar Diluluskan Jawatankuasa Fi (Jk Fi)

31.1 Cardiothoracic Surgery

No	Item Baru	Cadangan Kadar Baru (RM)		
		Warganegara	T20	Bukan Warganegara
1	Bilateral endoscopic thoracic sympathectomy	400.00	1,000.00	2,000.00

31.2 ORL

No	Item Baru	Cadangan Kadar Baru (RM)		
		Warganegara	T20	Bukan Warganegara
1	Polysomnography	50.00	200.00	400.00

31.3 Neurosurgery

No	Item Baru	Cadangan Kadar Baru (RM)		
		Warganegara	T20	Bukan Warganegara
1	Endoscopic third ventriculostomy (ETV)	150.00	200.00	400.00
2	External ventricular drain (EVD) insertion	50.00	1,500.00	3,000.00
3	Ommaya (Intraventricular) shunt	100.00	2,800.00	5,600.00
4	Deep brain stimulation	150.00	200.00	400.00
5	Craniectomy For Clot Evacuation	200.00	4,000.00	8,000.00
6	Craniectomy For Brain Tumor	200.00	4,000.00	8,000.00
7	Craniectomy For Arteriovenous Malformation (AVM)	200.00	4,000.00	8,000.00
8	Craniectomy For Vascular Anomaly	200.00	4,000.00	8,000.00
9	Craniotomy For Clot Evacuation	200.00	4,000.00	8,000.00
10	Craniotomy For Arteriovenous Malformation (AVM)	200.00	4,000.00	8,000.00
11	Craniotomy For Vascular Anomaly	200.00	4,000.00	8,000.00
12	Craniotomy For Extradural Hematoma	200.00	4,000.00	8,000.00
13	Craniotomy For Subdural Hematoma	200.00	4,000.00	8,000.00
14	Craniotomy For Intracerebral Hematoma	200.00	4,000.00	8,000.00
15	Craniotomy and Excision Abscess	200.00	4,000.00	8,000.00
16	Craniotomy and Removal of Foreign Body	200.00	4,000.00	8,000.00
17	Craniotomy and Cyst Decompression	200.00	4,000.00	8,000.00

18	Craniotomy and Dural Leak Repair	200.00	4,000.00	8,000.00
19	Microvascular Decompression	200.00	4,000.00	8,000.00
20	Decompression Brain Resection	150.00	200.00	400.00
21	Transsphenoidal Pituitary Surgery	200.00	4,000.00	8,000.00
22	Excision of Skull Bone Tumors	200.00	4,000.00	8,000.00
23	Excision of Scalp Vascular Malformations	200.00	4,000.00	8,000.00
24	Axial - Occipital Fusion or Atlanto - Occipital Fusion	150.00	200.00	400.00
25	Wound Debridement of Compound Skull Fractures	150.00	200.00	400.00
26	Reservoir Insertion – Ventricular/ Spinal	100.00	2,800.00	5,600.00
27	Burr hole tapping – brain abscess	50.00	1,500.00	3,000.00
28	Burr Hole tapping – brain hematoma	50.00	1,500.00	3,000.00
29	Burr Hole drainage	50.00	1,500.00	3,000.00
30	Scalp Wound Debridement	50.00	1,500.00	3,000.00
31	Shunt Removal	50.00	1,500.00	3,000.00
32	External Ventricular Drainage	50.00	1,500.00	3,000.00
33	Ventriculography	50.00	1,500.00	3,000.00
34	Skull Traction	50.00	1,500.00	3,000.00
35	Electromyography (EMG)	30.00	300.00	600.00
36	Electrocorticography (ECOG)	200.00	4,000.00	8,000.00
37	Transcranial Magnetic Stimulation (TMS)	30.00	300.00	600.00
38	Transcranial Doppler	30.00	300.00	600.00

31.4 PPSG

Bil	Jenis Rawatan Pergigian	Kadar (RM)	
		Warganegara	Bukan Warganegara
1	Penggunaan Intraoral Scanner	50.00	200.00

31.5 Makmal Mikrobiologi & Parasitologi

Bil	Jenis Ujian Makmal	Kadar (RM)	
		Warganegara	Bukan Warganegara
1	Respiratory Viruses Multiplex Real-Time PCR	100.00	580.00
2	Respiratory Bacteria Multiplex Real-Time PCR	100.00	580.00

31.6 Radiologi

Bil	Jenis Pemeriksaan Radiologi	Kadar (RM)	
		Warganegara	Bukan Warganegara
1	Contrast Enhanced Mammography (CEM)	175.00	700.00