

Medical Technology 2006

NATIONAL REFERENCE PRICE LIST FOR SERVICES BY MEDICAL LABORATORY TECHNOLOGISTS, WITH EFFECT FROM 1 JANUARY 2006

The following reference price list is not a set of tariffs that must be applied by medical schemes and/or providers. It is rather intended to serve as a baseline against which medical schemes can individually determine benefit levels and health service providers can individually determine fees charged to patients. Medical schemes may, for example, determine in their rules that their benefit in respect of a particular health service is equivalent to a specified percentage of the national health reference price list. It is especially intended to serve as a basis for negotiation between individual funders and individual health care providers with a view to facilitating agreements which will minimise balance billing against members of medical schemes. Should individual medical schemes wish to determine benefit structures, and individual providers determine fee structures, on some other basis without reference to this list, they may do so as well.

In calculating the prices in this schedule, the following rounding method is used: Values R10 and below rounded to the nearest cent, R10+ rounded to the nearest 10cent. Modifier values are rounded to the nearest cent. When new item prices are calculated, e.g. when applying a modifier, the same rounding scheme should be followed.

VAT EXCLUSIVE PRICES APPEAR IN BRACKETS.

Preamble

It is recommended that, when such benefits are granted, the following should be clearly specified in the scheme's rules.

- Services must only be on referral.

General Rules

001	Each practitioner must acquaint him-/herself with the provisions of the Medical Schemes Act, and the regulations promulgated under the Act and shall render a monthly account in respect of any service rendered. NB: Every account shall contain the following particulars : The account or statement contemplated in section 59(1) of the Act must contain the following - (a) The surname and initials of the member; (b) the surname, first name and other initials, if any, of the patient; (c) the name of the scheme concerned; (d) the membership number of the member; (e) the practice code number, group practice number and individual provider registration number issued by the registering authorities for providers, if applicable, of the supplier of service and, in the case of a group practice, the name of the practitioner who provided the service; (f) the relevant diagnostic and such other item code numbers that relates to such relevant health service; (g) the date on which each relevant health service was rendered; (h) the nature and cost of each relevant health service rendered, including the supply of medicine to the member concerned or to a dependant of that member; and the name, quantity and dosage of and net amount payable by the member in respect of, the medicine;	04.00
002	No "shopping list" must be distributed to doctors and no group tests will be carried out.	04.00
003	No charge to be raised in respect of services such as sample handling and after hours services.	04.00
004	Interaction with patient for collecting of specimens shall be limited to those specimens that are physiologically expelled, such as sputum and urine and taking of venous and peripheral blood.	05.02
005	It is recommended that, when such benefits are granted, drugs, consumables and disposable items used during a procedure or issued to a patient on discharge will only be reimbursed by a medical scheme if the appropriate code is supplied on the account.	04.00

Haematology

Code	Description	Ver	Add	Medical Technology	
				RVU	Fee
3705	Alkali resistant haemoglobin	04.00		4.500	27.50 (24.10)
3709	Antiglobulin test (Coombs' or trypsinized red cells)	04.00		3.650	22.30 (19.60)
3710	Antibody titration	04.00		7.200	43.90 (38.50)
3711	Arneth count	04.00		2.250	13.70 (12.00)
3712	Antibody identification	04.00		8.450	51.50 (45.20)
3713	Bleeding time (does not include the cost of the simplate device)	04.00		6.940	42.30 (37.10)
3714	Blood volume, dye method	04.00		7.200	43.90 (38.50)
3715	Buffy layer examination	04.00		19.900	121.40 (106.50)
3717	Bone marrow cytological examination only	04.00		19.900	121.40 (106.50)
3722	Capillary fragility: Hess	04.00		2.020	12.30 (10.80)
3723	Circulating anticoagulants	04.00		5.850	35.70 (31.30)
3724	Coagulation factor inhibitor assay	04.00		57.560	351.10 (308.00)
3726	Activated protein C resistance	04.00		26.000	158.60 (139.10)
3727	Coagulation time	04.00		3.160	19.30 (16.90)

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3729	Cold agglutinins	04.00		3.600	22.00 (19.30)
3730	Protein S: Functional	04.00		37.500	228.80 (200.70)
3731	Compatibility for blood transfusion	04.00		3.600	22.00 (19.30)
3732	Cryoglobulin	04.00		3.600	22.00 (19.30)
3734	Protein C (chromogenic)	04.00		30.290	184.80 (162.10)
3735	Anti-thrombin III (chromogenic)	04.00		22.000	134.20 (117.70)
3736	Plasminogen (chromogenic)	04.00		61.650	376.10 (329.90)
3737	Lupus Russel Viper method	04.00		17.000	103.70 (91.00)
3738	Lupus Kaolin Exner method	04.00		25.000	152.50 (133.80)
3739	Erythrocyte count	04.00		2.250	13.70 (12.00)
3740	Factors V and VII: Qualitative	04.00		7.200	43.90 (38.50)
3741	Coagulation factor assay: Functional	04.00		9.450	57.60 (50.50)
3742	Coagulation factor assay: Immunological	04.00		4.500	27.50 (24.10)
3743	Erythrocyte sedimentation rate	04.00		3.000	18.30 (16.10)
3744	Fibrin stabilizing factor (urea test)	04.00		4.500	27.50 (24.10)
3746	Fibrin monomers	04.00		2.700	16.50 (14.50)
3751	Osmotic fragility (screen)	04.00		2.250	13.70 (12.00)
3752	Osmotic fragility test: Quantitative	04.00		10.000	61.00 (53.50)
3753	Osmotic fragility (before and after incubation)	04.00		18.000	109.80 (96.30)
3755	Full blood count (including items 3739, 3762, 3783, 3785, 3791)	04.00		10.500	64.10 (56.20)
3756	Full cross match	04.00		7.200	43.90 (38.50)
3757	Coagulation factors: Quantitative	04.00		32.200	196.40 (172.30)
3758	Factor VIII related antigen	04.00		60.460	368.80 (323.50)
3759	Coagulation factor correction study	04.00		11.720	71.50 (62.70)
3762	Haemoglobin estimation	04.00		1.800	11.00 (9.65)
3763	Contact activated product assay	04.00		16.200	98.80 (86.70)
3764	Grouping: A B and O antigens	04.00		3.600	22.00 (19.30)
3765	Grouping: Rh antigen	04.00		3.600	22.00 (19.30)
3767	Euglobulin Lysis time	04.00		25.580	156.00 (136.80)
3768	Haemoglobin A2 (column chromatography)	04.00		15.000	91.50 (80.30)
3769	Haemoglobin electrophoresis	04.00		26.820	163.60 (143.50)
3770	Haemoglobin-S (solubility test)	04.00		3.600	22.00 (19.30)
3771	Factor III-availability test	04.00		5.850	35.70 (31.30)
3772	Haptoglobin: Quantitative	04.00		9.450	57.60 (50.50)
3773	Ham's acidified serum test	04.00		8.000	48.80 (42.80)
3775	Heinz bodies	04.00		2.250	13.70 (12.00)

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3776	Haemosiderin in urinary sediment	04.00		2.250	13.70 (12.00)
3781	Heparin tolerance	04.00		7.200	43.90 (38.50)
3783	Leucocyte differential count	04.00		6.200	37.80 (33.20)
3785	Leucocytes: Total count	04.00		1.800	11.00 (9.65)
3786	QBC malaria concentration and fluorescent staining	04.00		25.000	152.50 (133.80)
3787	LE-cells	04.00		8.300	50.60 (44.40)
3789	Neutrophil alkaline phosphatase	04.00		28.000	170.80 (149.80)
3791	Packed cell volume: Haematocrit	04.00		1.800	11.00 (9.65)
3792	Plasmodium falciparum: Monoclonal immunological identification	04.00		9.000	54.90 (48.20)
3793	Plasma haemoglobin	04.00		6.750	41.20 (36.10)
3795	Platelet aggregation per aggregant	04.00		12.140	74.10 (65.00)
3796	Platelet antibodies: Agglutination	04.00		5.400	32.90 (28.90)
3797	Platelet count	04.00		2.250	13.70 (12.00)
3799	Platelet adhesiveness	04.00		4.500	27.50 (24.10)
3801	Prothrombin consumption	04.00		5.850	35.70 (31.30)
3803	Prothrombin determination (two stages)	04.00		5.850	35.70 (31.30)
3805	Prothrombin index	04.00		6.000	36.60 (32.10)
3806	Therapeutic drug level: Dosage	04.00		4.500	27.50 (24.10)
3807	Recalcification time	04.00		2.250	13.70 (12.00)
3809	Reticulocyte count	04.00		3.000	18.30 (16.10)
3810	Schumm's test	04.00		3.600	22.00 (19.30)
3811	Sickling test	04.00		2.250	13.70 (12.00)
3814	Sucrose lysis test for PNH	04.00		3.600	22.00 (19.30)
3816	T and B-cells EAC markers (limited to ONE marker only for CD4/8 counts)	04.00		21.100	128.70 (112.90)
3820	Thrombo - Elastogram	04.00		26.000	158.60 (139.10)
3825	Fibrinogen titre	04.00		3.600	22.00 (19.30)
3829	Glucose 6-phosphate-dehydrogenase: Qualitative	04.00		8.000	48.80 (42.80)
3830	Glucose 6-phosphate-dehydrogenase: Quantitative	04.00		16.000	97.60 (85.60)
3832	Red cell pyruvate kinase: Quantitative	04.00		16.000	97.60 (85.60)
3834	Red cell Rhesus phenotype	04.00		9.900	60.40 (53.00)
3835	Haemoglobin F in blood smear	04.00		5.850	35.70 (31.30)
3837	Partial thromboplastin time	04.00		5.850	35.70 (31.30)
3841	Thrombin time (screen)	04.00		7.160	43.70 (38.30)
3843	Thrombin time (serial)	04.00		7.650	46.70 (41.00)
3847	Haemoglobin H	04.00		2.250	13.70 (12.00)
3851	Fibrin degeneration products (diffusion plate)	04.00		10.350	63.10 (55.40)
3853	Fibrin degeneration products (latex slide)	04.00		4.500	27.50 (24.10)

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3854	XDP (Dimer test or equivalent latex slide test)	04.00		8.500	51.90 (45.50)
3855	Haemagglutination inhibition	04.00		9.900	60.40 (53.00)
Microscopic and miscellaneous tests					
3863	Autogenous vaccine	04.00		12.600	76.90 (67.50)
3864	Entomological examination	04.00		20.700	126.30 (110.80)
3865	Parasites in blood smear	04.00		5.600	34.20 (30.00)
3867	Miscellaneous (body fluids, urine, exudate, fungi, puss, scrapings, etc.)	04.00		4.900	29.90 (26.20)
3868	Fungus identification	04.00		8.300	50.60 (44.40)
3869	Faeces (including parasites)	04.00		4.900	29.90 (26.20)
3875	Inclusion bodies	04.00		4.500	27.50 (24.10)
3878	Crystal identification polarized light microscopy	04.00		4.500	27.50 (24.10)
3879	Campylobacter in stool: Fastidious culture	04.00		9.900	60.40 (53.00)
3880	Antigen detection with polyclonal antibodies	04.00		4.500	27.50 (24.10)
3881	Mycobacteria	04.00		3.000	18.30 (16.10)
3882	Antigen detection with monoclonal antibodies	04.00		10.800	65.90 (57.80)
3883	Concentration techniques for parasites	04.00		3.000	18.30 (16.10)
3884	Dark field, phase or interference contrast microscopy, Nomarski or Fontana	04.00		6.300	38.40 (33.70)
3885	Cytochemical stain	04.00		5.450	33.20 (29.10)
Bacteriology					
3887	Antibiotic susceptibility test: Per organism	04.00		8.000	48.80 (42.80)
3888	Adhesive tape preparation	04.00		2.700	16.50 (14.50)
3889	Clostridium difficile toxin: Monoclonal immunological	04.00		12.400	75.60 (66.30)
3890	Antibiotic assay of tissues and fluids	04.00		13.900	84.80 (74.40)
3891	Blood culture: Aerobic	04.00		5.850	35.70 (31.30)
3892	Blood culture: Anaerobic	04.00		5.850	35.70 (31.30)
3893	Bacteriological culture: Miscellaneous	04.00		6.300	38.40 (33.70)
3894	Radiometric blood culture	04.00		10.800	65.90 (57.80)
3895	Bacteriological culture: Fastidious organisms	04.00		9.900	60.40 (53.00)
3896	In vivo culture: Bacteria	04.00		16.000	97.60 (85.60)
3897	In vivo culture: Virus	04.00		16.000	97.60 (85.60)
3898	Bacterial exotoxin production (in vitro assay)	04.00		4.500	27.50 (24.10)
3899	Bacterial exotoxin production (in vivo assay)	04.00		20.700	126.30 (110.80)
3901	Fungal culture	04.00		4.500	27.50 (24.10)
3902	Clostridium difficile (cytotoxicity neutralisation)	04.00		30.000	183.00 (160.50)
3903	Antibiotic level: Biological fluids	04.00		11.700	71.40 (62.60)
3904	Rotavirus latex slide test	04.00		5.620	34.30 (30.10)
3905	Identification of virus or rickettsia	04.00		20.700	126.30 (110.80)

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3906	Identification: Chlamydia	04.00		16.000	97.60 (85.60)
3907	Culture for staphylococcus aureus	04.00		2.250	13.70 (12.00)
3908	Anaerobe culture: Comprehensive	04.00		9.900	60.40 (53.00)
3909	Anaerobe culture: Limited procedure	04.00		4.500	27.50 (24.10)
3911	Beta-lactamase assay	04.00		4.500	27.50 (24.10)
3914	Sterility control test: Biological method	04.00		4.500	27.50 (24.10)
3915	Mycobacterium culture	04.00		4.500	27.50 (24.10)
3916	Radiometric tuberculosis culture	04.00		10.800	65.90 (57.80)
3917	Mycoplasma culture: Limited	04.00		2.250	13.70 (12.00)
3918	Mycoplasma culture: Comprehensive	04.00		9.900	60.40 (53.00)
3919	Identification of mycobacterium	04.00		9.900	60.40 (53.00)
3920	Mycobacterium: Antibiotic sensitivity	04.00		9.900	60.40 (53.00)
3921	Antibiotic synergistic study	04.00		20.700	126.30 (110.80)
3922	Viable cell count	04.00		1.350	8.24 (7.23)
3923	Biochemical identification of bacterium: Abridged	04.00		3.150	19.20 (16.80)
3924	Biochemical identification of bacterium: Extended	04.00		12.500	76.30 (66.90)
3925	Serological identification of bacterium: Abridged	04.00		3.150	19.20 (16.80)
3926	Serological identification of bacterium: Extended	04.00		10.200	62.20 (54.60)
3927	Grouping for streptococci	04.00		7.300	44.50 (39.00)
3928	Antimicrobial substances	04.00		3.800	23.20 (20.40)
3929	Radiometric mycobacterium identification	04.00		14.000	85.40 (74.90)
3930	Radiometric mycobacterium antibiotic sensitivity	04.00		25.000	152.50 (133.80)
3931	Helicobacter: Monoclonal immunological	04.00		12.400	75.60 (66.30)
4650	Antibiotic MIC per organism per antibiotic	04.00		8.000	48.80 (42.80)
4651	Non-radiometric automated blood cultures	04.00		13.900	84.80 (74.40)
4652	Rapid automated bacterial identification per organism	04.00		15.000	91.50 (80.30)
4653	Rapid automated antibiotic susceptibility per organism	04.00		17.000	103.70 (91.00)
4654	Rapid automated MIC per organism per antibiotic	04.00		17.000	103.70 (91.00)
Serology					
3959	Rose Waaler agglutination test	04.00		4.500	27.50 (24.10)
3960	Gonococcal, listeria or echinococcus agglutination	04.00		9.500	58.00 (50.90)
3961	Slide agglutination test	04.00		2.630	16.00 (14.00)
3962	Rebuck skin window	04.00		5.400	32.90 (28.90)
3963	Serum complement level: Each component	04.00		3.150	19.20 (16.80)
3967	Auto-antibody: Sensitized erythrocytes	04.00		4.500	27.50 (24.10)
3968	Herpes virus typing: Monoclonal immunological	04.00		20.690	126.20 (110.70)
3969	Western blot technique	04.00		74.000	451.40 (396.00)

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3970	Epstein-Barr virus antibody titer	04.00		6.750	41.20 (36.10)
3932	Antibodies to human immunodeficiency virus (HIV): ELISA	04.00		14.100	86.00 (75.40)
3933	IgE: Total: EMIT or ELISA	04.00		11.700	71.40 (62.60)
3934	Auto antibodies by labelled antibodies	04.00		16.000	97.60 (85.60)
3935	Sperm antibodies	04.00		16.000	97.60 (85.60)
3936	Virus neutralisation test: First antibody	04.00		75.000	457.50 (401.30)
3937	Virus neutralisation test: Each additional antibody	04.00		15.000	91.50 (80.30)
3938	Precipitation test per antigen	04.00		4.500	27.50 (24.10)
3939	Agglutination test per antigen	04.00		5.500	33.60 (29.50)
3940	Haemagglutination test: Per antigen	04.00		9.900	60.40 (53.00)
3941	Modified Coombs' test for brucellosis	04.00		4.500	27.50 (24.10)
3943	Antibody titer to bacterial exotoxin	04.00		3.600	22.00 (19.30)
3944	IgE: Specific antibody titer: ELISA/EMIT: Per Ag	04.00		12.400	75.60 (66.30)
3945	Complement fixation test	04.00		5.850	35.70 (31.30)
3946	IgM: Specific antibody titer:ELISA/EMIT: Per Ag	04.00		14.050	85.70 (75.20)
3947	C-reactive protein	04.00		10.840	66.10 (58.00)
3948	IgG: Specific antibody titer: ELISA/EMIT: Per Ag	04.00		12.950	79.00 (69.30)
3949	Qualitative Kahn, VDRL or other flocculation	04.00		2.250	13.70 (12.00)
3950	Neutrophil phagocytosis	04.00		25.200	153.70 (134.80)
3951	Quantitative Kahn, VDRL or other flocculation	04.00		3.600	22.00 (19.30)
3952	Neutrophil chemotaxis	04.00		67.950	414.50 (363.60)
3953	Tube agglutination test	04.00		4.150	25.30 (22.20)
3955	Paul Bunnell: Presumptive	04.00		2.250	13.70 (12.00)
3956	Infectious mononucleosis latex slide test (Monospot or equivalent)	04.00		8.500	51.90 (45.50)
3957	Paul Bunnell: Absorption	04.00		4.500	27.50 (24.10)
3971	Immuno-diffusion test: Per antigen	04.00		3.150	19.20 (16.80)
3972	Respiratory syncytial virus (ELISA technique)	04.00		35.000	213.50 (187.30)
3973	Immuno electrophoresis: Per immune serum	04.00		9.450	57.60 (50.50)
3974	Polymerase chain reaction	04.00		75.000	457.50 (401.30)
3975	Indirect immuno-fluorescence test (bacterial, viral, parasitic)	04.00		12.000	73.20 (64.20)
3977	Counter immuno-electrophoresis	04.00		6.750	41.20 (36.10)
3978	Lymphocyte transformation	04.00		51.700	315.40 (276.70)
4601	Panel typing: Antibody detection: Class I	04.00		36.000	219.60 (192.60)
4602	Panel typing: Antibody detection: Class II	04.00		44.000	268.40 (235.40)
4603	HLA test for specific locus/antigen - serology	04.00		27.000	164.70 (144.50)
4604	HLA typing: Class I - serology	04.00		52.000	317.20 (278.20)

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4605	HLA typing: Class II - serology	04.00		52.000	317.20 (278.20)
4606	HLA typing: Class I & II - serology	04.00		90.000	549.00 (481.60)
4607	Cross matching T-cells (per tray)	04.00		18.000	109.80 (96.30)
4608	Cross matching B-cells	04.00		38.000	231.80 (203.30)
4609	Cross matching T- & B-cells	04.00		48.000	292.80 (256.80)
Biochemical tests: Blood					
3991	Abnormal pigments: Qualitative	04.00		4.500	27.50 (24.10)
3993	Abnormal pigments: Quantitative	04.00		9.000	54.90 (48.20)
3995	Acid phosphate	04.00		5.180	31.60 (27.70)
3997	Acid phosphatase fractionation	04.00		1.800	11.00 (9.65)
3998	Amino acids Quantitative (Post derivatisation HPLC)	04.00		78.120	476.50 (418.00)
3999	Albumin	04.00		4.800	29.30 (25.70)
4000	Alcohol	04.00		12.400	75.60 (66.30)
4001	Alkaline phosphatase	04.00		5.180	31.60 (27.70)
4002	Alkaline phosphatase-iso-enzymes	04.00		11.700	71.40 (62.60)
4003	Ammonia: Enzymatic	04.00		7.710	47.00 (41.20)
4004	Ammonia: Monitor	04.00		4.500	27.50 (24.10)
4005	Alpha-1-antitrypsin: Total	04.00		7.200	43.90 (38.50)
4006	Amylase	04.00		5.180	31.60 (27.70)
4007	Arsenic in blood, hair or nails	04.00		36.250	221.10 (193.90)
4009	Bilirubin: Total	04.00		4.770	29.10 (25.50)
4010	Bilirubin: Conjugated	04.00		3.620	22.10 (19.40)
4014	Cadmium: Atomic absorption	04.00		18.120	110.50 (96.90)
4016	Calcium: Ionized	04.00		6.750	41.20 (36.10)
4017	Calcium: Spectrophotometric	04.00		3.620	22.10 (19.40)
4018	Calcium: Atomic absorption	04.00		7.250	44.20 (38.80)
4019	Carotene	04.00		2.250	13.70 (12.00)
4020	Carnitine (Total or free) in biological fluid: Each	04.00		11.690	71.30 (62.50)
4021	Carnitine (Total or free) in muscle: Each	04.00		23.380	142.60 (125.10)
4022	Acyl Carnitine	04.00		23.380	142.60 (125.10)
4023	Chloride	04.00		2.590	15.80 (13.90)
4026	LDL cholesterol (chemical determination)	04.00		6.900	42.10 (36.90)
4027	Cholesterol total	04.00		5.340	32.60 (28.60)
4028	HDL cholesterol	04.00		6.900	42.10 (36.90)
4029	Cholinesterase: Serum or erythrocyte: Each	04.00		7.480	45.60 (40.00)
4030	Cholinesterase phenotype (Dibucaine or fluoride each)	04.00		9.000	54.90 (48.20)
4031	Total CO2	04.00		5.180	31.60 (27.70)

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4032	Creatinine	04.00		3.620	22.10 (19.40)
4040	Homocysteine (random)	04.00		15.300	93.30 (81.80)
4041	Homocysteine (after Methionine load)	04.00		18.100	110.40 (96.80)
4042	D-Xylose absorption test: Two hours	04.00		13.150	80.20 (70.40)
4045	Fibrinogen: Quantitative	04.00		3.600	22.00 (19.30)
4047	Hollander test	04.00		24.750	151.00 (132.50)
4049	Glucose tolerance test (2 specimens)	04.00		8.970	54.70 (48.00)
4050	Glucose strip-test with photometric reading	04.00		1.800	11.00 (9.65)
4051	Galactose	04.00		11.250	68.60 (60.20)
4052	Glucose tolerance test (3 specimens)	04.00		13.170	80.30 (70.40)
4053	Glucose tolerance test (4 specimens)	04.00		17.370	106.00 (93.00)
4057	Glucose: Quantitative	04.00		3.620	22.10 (19.40)
4061	Glucose tolerance test (5 specimens)	04.00		21.560	131.50 (115.40)
4062	Galactose-1-phosphate uridyl transferase	04.00		16.000	97.60 (85.60)
4063	Fructosamine	04.00		7.200	43.90 (38.50)
4064	HbA1C	06.04		14.250	86.90 (76.20)
4066	Immunofixation: Total protein, IgG, IgA, IgM, Kappa, Lambda	04.00		46.880	286.00 (250.90)
4067	Lithium: Flame ionisation	04.00		5.180	31.60 (27.70)
4068	Lithium: Atomic absorption	04.00		7.480	45.60 (40.00)
4071	Iron	04.00		6.750	41.20 (36.10)
4073	Iron-binding capacity	04.00		7.650	46.70 (41.00)
4078	Oximetry analysis: MetHb, COHb, O2Hb, RHb, SulfHb	04.11		6.750	41.20 (36.10)
4079	Ketones in plasma: Qualitative	04.00		2.250	13.70 (12.00)
4081	Drug level-biological fluid: Quantitative	04.00		10.800	65.90 (57.80)
4083	Lysosomal enzyme assay	04.00		36.560	223.00 (195.60)
4085	Lipase	04.00		5.180	31.60 (27.70)
4091	Lipoprotein electrophoresis	04.00		9.000	54.90 (48.20)
4093	Osmolality: Serum or urine	04.00		6.750	41.20 (36.10)
4094	Magnesium: Spectrophotometric	04.00		3.620	22.10 (19.40)
4095	Magnesium: Atomic absorption	04.00		7.250	44.20 (38.80)
4096	Mercury: Atomic absorption	04.00		18.120	110.50 (96.90)
4098	Copper: Atomic absorption	04.00		18.120	110.50 (96.90)
4105	Protein electrophoresis	04.00		9.000	54.90 (48.20)
4106	IgG sub-class 1, 2, 3 or 4: Per sub-class	04.00		20.000	122.00 (107.00)
4109	Phosphate	04.00		3.620	22.10 (19.40)
4111	Phospholipids	04.00		3.150	19.20 (16.80)

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4113	Potassium	04.00		3.620	22.10 (19.40)
4114	Sodium	04.00		3.620	22.10 (19.40)
4117	Protein: Total	04.00		3.110	19.00 (16.70)
4121	pH, pCO ₂ or pO ₂ : Each	04.00		6.750	41.20 (36.10)
4123	Pyruvic acid	04.00		4.500	27.50 (24.10)
4125	Salicylates	04.00		4.500	27.50 (24.10)
4126	Secretin-pancreozymin response	04.00		26.100	159.20 (139.60)
4127	Caeruloplasmin	04.00		4.500	27.50 (24.10)
4128	Phenylalanine: Quantitative	04.00		11.250	68.60 (60.20)
4129	Glutamate dehydrogenase (GDH)	04.00		5.400	32.90 (28.90)
4130	Aspartate aminotransferase (AST)	04.00		5.400	32.90 (28.90)
4131	Alanine aminotransferase (ALT)	04.00		5.400	32.90 (28.90)
4132	Creatine kinase (CK)	04.00		5.400	32.90 (28.90)
4133	Lactate dehydrogenase (LD)	04.00		5.400	32.90 (28.90)
4134	Gamma glutamyl transferase (GGT)	04.00		5.400	32.90 (28.90)
4135	Aldolase	04.00		5.400	32.90 (28.90)
4136	Angiotensin converting enzyme (ACE)	04.00		9.000	54.90 (48.20)
4137	Lactate dehydrogenase isoenzyme	04.00		10.800	65.90 (57.80)
4138	CK-MB: Immunoinhibition/precipitation	04.11		10.800	65.90 (57.80)
4139	Adenosine deaminase	04.00		5.400	32.90 (28.90)
4142	Red cell enzymes: Each	04.00		7.800	47.60 (41.80)
4143	Serum/plasma enzymes	04.00		5.400	32.90 (28.90)
4144	Transferrin	04.00		11.700	71.40 (62.60)
4146	Lead: Atomic absorption	04.00		15.000	91.50 (80.30)
4147	Triglyceride	04.00		7.930	48.40 (42.50)
4149	Red cell magnesium	04.00		11.700	71.40 (62.60)
4151	Urea	04.00		3.620	22.10 (19.40)
4152	CK-MB: Mass determination: Quantitative (Automated)	04.00		12.400	75.60 (66.30)
4153	CK-MB: Mass determination: Quantitative (Not automated)	04.00		17.470	106.60 (93.50)
4154	Myoglobin quantitative: Monoclonal immunological	04.00		12.400	75.60 (66.30)
4155	Uric acid	04.00		3.780	23.10 (20.30)
4157	Vitamin A-saturation test	04.00		15.300	93.30 (81.80)
4158	Vitamin E (tocopherol)	04.00		3.600	22.00 (19.30)
4159	Vitamin A	04.00		6.300	38.40 (33.70)
4160	Vitamin C (ascorbic acid)	04.00		2.250	13.70 (12.00)
4161	Troponin isoforms: Each	04.00		20.000	122.00 (107.00)

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4163	Apoprotein AI: Turbidometric method	04.00		8.280	50.50 (44.30)
4165	Apoprotein AII: Turbidometric method	04.00		8.280	50.50 (44.30)
4167	Apoprotein B: Turbidometric method	04.00		8.280	50.50 (44.30)
4170	Lipoprotein (a)(Lp(a)) assay	04.00		12.420	75.80 (66.50)
4171	Sodium + potassium + chloride + CO ₂ + urea	04.00		15.840	96.60 (84.70)
4172	ELISA/EMIT technique	04.00		12.420	75.80 (66.50)
4181	Quantitative protein estimation: Mancini method	04.00		7.760	47.30 (41.50)
4182	Quantitative protein estimation: Nephelometer or Turbidometric method	04.00		8.280	50.50 (44.30)
4183	Quantitative protein estimation: Labelled antibody	04.00		12.420	75.80 (66.50)
4185	Lactose	04.00		10.800	65.90 (57.80)
4187	Zinc: Atomic absorption	04.00		18.120	110.50 (96.90)
Biochemical tests: Urine					
4188	Urine dipstick, per stick (irrespective of the number of tests on stick)	04.00		1.500	9.15 (8.03)
4189	Abnormal pigments	04.00		4.500	27.50 (24.10)
4193	Alkapton test: Homogentisic acid	04.00		4.500	27.50 (24.10)
4194	Amino acids: Quantitative (Post derivatisation HPLC)	04.00		78.120	476.50 (418.00)
4195	Amino laevulinic acid	04.00		18.000	109.80 (96.30)
4197	Amylase	04.00		5.180	31.60 (27.70)
4198	Arsenic	04.00		18.120	110.50 (96.90)
4199	Ascorbic acid	04.00		2.250	13.70 (12.00)
4201	Bence-Jones protein	04.00		2.700	16.50 (14.50)
4203	Phenol	04.00		3.600	22.00 (19.30)
4204	Calcium: Atomic absorption	04.00		7.250	44.20 (38.80)
4205	Calcium: Spectrophotometric	04.00		3.620	22.10 (19.40)
4206	Calcium: Absorption and excretion studies	04.00		25.000	152.50 (133.80)
4209	Lead: Atomic absorption	04.00		15.000	91.50 (80.30)
4211	Bile pigments: Qualitative	04.00		2.250	13.70 (12.00)
4213	Protein: Quantitative	04.00		2.250	13.70 (12.00)
4216	Mucopolysaccharides: Qualitative	04.00		3.600	22.00 (19.30)
4217	Oxalate	04.00		9.380	57.20 (50.20)
4218	Glucose: Quantitative	04.00		2.250	13.70 (12.00)
4219	Steroids: Chromatography (each)	04.00		7.200	43.90 (38.50)
4221	Creatinine	04.00		3.620	22.10 (19.40)
4223	Creatinine clearance	04.00		7.650	46.70 (41.00)
4227	Electrophoresis: Qualitative	04.00		4.500	27.50 (24.10)
4229	Uric acid clearance	04.00		7.650	46.70 (41.00)
4237	5-Hydroxy-indole-acetic acid: Screen test	04.00		2.700	16.50 (14.50)

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4239	5-Hydroxy-indole-acetic acid: Quantitative	04.00		6.750	41.20 (36.10)
4247	Ketones: Excluding dip-stick method	04.00		2.250	13.70 (12.00)
4248	Reducing substances	04.00		1.800	11.00 (9.65)
4251	Metanephrines: Column chromatography	04.00		22.050	134.50 (118.00)
4253	Aromatic amines (gas chromatography/mass spectrophotometry)	04.00		27.000	164.70 (144.50)
4254	Nitrosonaphtol test for tyrosine	04.00		2.250	13.70 (12.00)
4263	pH: Excluding dip-stick method	04.00		0.900	5.49 (4.82)
4265	Thin layer chromatography: One way	04.00		6.750	41.20 (36.10)
4266	Thin layer chromatography: Two way	04.00		11.250	68.60 (60.20)
4267	Total organic matter screen: Infrared	04.00		31.250	190.60 (167.20)
4268	Organic acids: Quantitative: GCMS	04.00		109.380	667.20 (585.30)
4269	Phenylpyruvic acid: Ferric chloride	04.00		2.250	13.70 (12.00)
4271	Phosphate excretion index	04.00		22.050	134.50 (118.00)
4272	Porphobilinogen qualitative screen: Urine	04.00		5.000	30.50 (26.80)
4273	Porphobilinogen/ALA: Quantitative each	04.00		15.000	91.50 (80.30)
4283	Magnesium: Spectrophotometric	04.00		3.620	22.10 (19.40)
4284	Magnesium: Atomic absorption	04.00		7.250	44.20 (38.80)
4285	Identification of carbohydrate	04.00		7.650	46.70 (41.00)
4287	Identification of drug: Qualitative	04.00		4.500	27.50 (24.10)
4288	Identification of drug: Quantitative	04.00		10.800	65.90 (57.80)
4293	Urea clearance	04.00		5.400	32.90 (28.90)
4297	Copper: Spectrophotometric	04.00		3.620	22.10 (19.40)
4298	Copper: Atomic absorption	04.00		18.120	110.50 (96.90)
4300	Indican or indole: Qualitative	04.00		3.150	19.20 (16.80)
4301	Chloride	04.00		2.590	15.80 (13.90)
4307	Ammonium chloride loading test	04.00		22.050	134.50 (118.00)
4309	Urobilinogen: Quantitative	04.00		6.750	41.20 (36.10)
4313	Phosphates	04.00		3.620	22.10 (19.40)
4315	Potassium	04.00		3.620	22.10 (19.40)
4316	Sodium	04.00		3.620	22.10 (19.40)
4319	Urea	04.00		3.620	22.10 (19.40)
4321	Uric acid	04.00		3.620	22.10 (19.40)
4322	Fluoride	04.00		5.180	31.60 (27.70)
4323	Total protein and protein electrophoresis	04.00		11.250	68.60 (60.20)
4325	VMA: Quantitative	04.00		11.250	68.60 (60.20)
4326	Catecholamines (HPLC)	04.00		78.120	476.50 (418.00)
4327	Immunofixation: Total protein, IgG, IgA, IgM, Kappa, Lambda	04.11		46.880	286.00 (250.90)

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4335	Cystine: Quantitative	04.00		12.600	76.90 (67.50)
4336	Dinitrophenol hydrazine test: Ketoacids	04.00		2.250	13.70 (12.00)
4337	Hydroxyproline: Quantitative	04.00		18.900	115.30 (101.10)
Biochemical tests: Faeces					
4339	Chloride	04.00		2.590	15.80 (13.90)
4343	Fat: Qualitative	04.00		3.150	19.20 (16.80)
4345	Fat: Quantitative	04.00		22.050	134.50 (118.00)
4347	Ph	04.00		0.900	5.49 (4.82)
4351	Occult blood: Chemical test	04.00		2.250	13.70 (12.00)
4352	Occult blood: Monoclonal antibodies	04.00		10.000	61.00 (53.50)
4357	Potassium	04.00		3.620	22.10 (19.40)
4358	Sodium	04.00		3.620	22.10 (19.40)
4361	Stercobilin	04.00		2.250	13.70 (12.00)
4362	Elastase quantitative ELISA	04.00		47.000	286.70 (251.50)
4363	Stercobilinogen: Quantitative	04.00		6.750	41.20 (36.10)
4364	Chymotrypsin determination: Enzymatic	04.00		7.470	45.60 (40.00)
Biochemical tests: Miscellaneous					
4366	Porphyryn screen qualitative: Urine, stool, red blood cells: Each	04.00		5.000	30.50 (26.80)
4367	Porphyryn qualitative analysis by TLC: Urine, stool, red blood cells: Each	04.00		20.000	122.00 (107.00)
4368	Porphyryn: Total quantisation: Urine, stool, red blood cells: Each	04.00		20.000	122.00 (107.00)
4369	Porphyryn quantitative analysis by TLC/HPLC: Urine, stool, red blood cells: Each	04.00		30.000	183.00 (160.50)
4370	Drug level in biological fluid: Monoclonal immunological	04.00		12.400	75.60 (66.30)
4371	Amylase in exudate	04.00		5.180	31.60 (27.70)
4372	Fluoride in biological fluids and water	04.00		15.620	95.30 (83.60)
4373	Breast milk analysis	04.00		6.750	41.20 (36.10)
4374	Trace metals in biological fluid: Atomic absorption	04.00		18.130	110.60 (97.00)
4375	Calcium in fluid: Spectrophotometric	04.00		3.620	22.10 (19.40)
4376	Calcium in fluid: Atomic absorption	04.00		7.250	44.20 (38.80)
4377	Gallstone analysis: (Bilirubin, Ca, P, Oxalate, Cholesterol)	04.11		21.880	133.50 (117.10)
4380	Lecithin in amniotic fluid: L/S ratio	04.00		27.000	164.70 (144.50)
4382	Bilirubin in amniotic fluid: Spectrophotometric essay	04.00		9.450	57.60 (50.50)
4386	Oestrogen/Progesterone receptors: Fluorescent method	04.00		20.700	126.30 (110.80)
4387	Oestrogen/Progesterone receptors: Cytosol radio-isotope technique	04.00		230.000	1403.00 (1230.70)
4388	Gastric contents: Maximal stimulation test	04.00		27.000	164.70 (144.50)
4389	Gastric fluid: Total acid per specimen	04.00		2.250	13.70 (12.00)
4390	Foam test: Amniotic fluid	04.00		3.150	19.20 (16.80)
4391	Renal calculus: Chemistry	04.00		5.400	32.90 (28.90)

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4392	Renal calculus: Crystallography	04.00		16.250	99.10 (86.90)
4393	Saliva: Potassium	04.00		3.620	22.10 (19.40)
4394	Saliva: Sodium	04.00		3.620	22.10 (19.40)
4395	Sweat: Sodium	04.00		3.620	22.10 (19.40)
4396	Sweat: Potassium	04.00		3.620	22.10 (19.40)
4397	Sweat: Chloride	04.00		2.590	15.80 (13.90)
4399	Sweat collection by iontophoresis (excluding collection material)	04.00		4.500	27.50 (24.10)
4400	Tryptophane loading test	04.00		22.050	134.50 (118.00)
Cerebrospinal fluid					
4401	Cell count	04.00		3.450	21.00 (18.40)
4407	Cell count, protein, glucose and chloride	04.00		7.650	46.70 (41.00)
4409	Chloride	04.00		2.590	15.80 (13.90)
4415	Potassium	04.00		3.620	22.10 (19.40)
4416	Sodium	04.00		3.620	22.10 (19.40)
4417	Protein: Qualitative	04.00		0.900	5.49 (4.82)
4419	Protein: Quantitative	04.00		3.110	19.00 (16.70)
4421	Glucose	04.00		3.620	22.10 (19.40)
4423	Urea	04.00		3.620	22.10 (19.40)
4425	Protein electrophoresis	04.00		12.600	76.90 (67.50)
RNA/DNA based tests and andrology					
RNA/DNA based tests and andrology: RNA/DNA based tests					
4430	Recombinant DNA technique	04.00		25.000	152.50 (133.80)
4431	Ribosomal RNA targeting for bacteriological identification	04.00		35.000	213.50 (187.30)
4432	Ribosomal RNA amplification for bacteriological identification	04.00		75.000	457.50 (401.30)
4433	Bacteriological DNA identification (LCR)	04.00		25.000	152.50 (133.80)
4434	Bacteriological DNA identification (PCR)	04.00		75.000	457.50 (401.30)
RNA/DNA based tests and andrology: Andrology					
4435	Mixed antiglobulin reaction: Semen	04.00		6.600	40.30 (35.40)
4436	Friberg test: Semen	04.00		14.500	88.50 (77.60)
4437	Kremer test: Semen	04.00		3.600	22.00 (19.30)
4440	Semen analysis: Cell count	04.00		7.650	46.70 (41.00)
4441	Semen analysis: Cytology	04.00		7.200	43.90 (38.50)
4442	Semen analysis: Viability + motility - 6 hours	04.00		6.000	36.60 (32.10)
4443	Semen analysis: Supravital stain	04.00		5.440	33.20 (29.10)
4445	Seminal fluid: Alpha glucosidase	04.00		20.000	122.00 (107.00)
4446	Seminal fluid fructose	04.00		3.150	19.20 (16.80)
4447	Seminal fluid: Acid phosphatase	04.00		5.180	31.60 (27.70)

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Immunology					
4448	HCG: Latex agglutination: Qualitative (side room)	04.00		4.000	24.40 (21.40)
4449	HCG: Latex agglutination: Semi-quantitative (side room)	04.00		9.310	56.80 (49.80)
4450	HCG: Monoclonal immunological: Qualitative	04.00		10.000	61.00 (53.50)
4451	HCG: Monoclonal immunological: Quantitative	04.00		12.400	75.60 (66.30)
4455	Anti IgE receptor antibody test (10 samples and dilution)	04.00		161.560	985.50 (864.50)
4456	Eosinophil cationic protein	04.00		27.810	169.60 (148.80)
4457	Mast cell tryptase	04.00		96.870	590.90 (518.30)
4458	Micro-albuminuria: Radio-isotope method	04.00		12.420	75.80 (66.50)
4459	Acetyl choline receptor antibody	04.00		158.120	964.50 (846.10)
4460	CA-199 tumour marker	04.00		20.000	122.00 (107.00)
4462	CA-125 tumour marker	04.00		20.000	122.00 (107.00)
4463	C6 complement functional essay	04.00		45.000	274.50 (240.80)
4464	House dust mite antigen ELIZA	04.00		20.310	123.90 (108.70)
4466	Beta-2-microglobulin	04.00		12.420	75.80 (66.50)
4468	CA-549	04.00		20.000	122.00 (107.00)
4469	Tumour markers: Monoclonal immunological (each)	04.00		20.000	122.00 (107.00)
4470	CA-195 tumour marker	04.00		20.000	122.00 (107.00)
4471	Carcino-embryonic antigen	04.00		20.000	122.00 (107.00)
4472	MCA antigen tumour marker	04.00		20.000	122.00 (107.00)
4476	Neopterin	04.00		20.000	122.00 (107.00)
4477	Neuron specific enolase	04.00		20.000	122.00 (107.00)
4479	Vitamin B12-absorption: Shilling test	04.00		11.700	71.40 (62.60)
4480	Serotonin	04.00		18.750	114.40 (100.40)
4482	Free thyroxine (FT4)	04.00		17.480	106.60 (93.50)
4485	Insulin	04.00		12.420	75.80 (66.50)
4490	Releasing hormone response	04.00		50.000	305.00 (267.50)
4491	Vitamin B12	04.00		12.420	75.80 (66.50)
4492	Vitamin D3: Calcitriol (RIA)	04.00		75.000	457.50 (401.30)
4493	Drug concentration: Quantitative	04.00		12.420	75.80 (66.50)
4494	Free hormone assay	04.00		17.480	106.60 (93.50)
4495	Growth hormone	04.00		12.420	75.80 (66.50)
4496	Hormone concentration: Quantitative	04.00		12.420	75.80 (66.50)
4497	Carbohydrate deficient transferrin	04.00		29.060	177.30 (155.50)
4499	Cortisol	04.00		12.420	75.80 (66.50)
4500	DHEA sulphate	04.00		12.420	75.80 (66.50)

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4501	Testosterone	04.00		12.420	75.80 (66.50)
4502	Free testosterone	04.00		17.480	106.60 (93.50)
4503	Oestradiol	04.00		12.420	75.80 (66.50)
4505	Oestriol	04.00		10.800	65.90 (57.80)
4506	Multiple antigen specific IgE screening test for Atopy	04.00		37.260	227.30 (199.40)
4507	Thyrotropin (TSH)	04.00		19.600	119.60 (104.90)
4508	Combined antigen specific IgE	04.00		24.480	149.30 (131.00)
4509	Free tri-iodothyronine (FT3)	04.00		17.480	106.60 (93.50)
4512	Parathormone	04.00		17.080	104.20 (91.40)
4513	IgE: Total	04.00		12.420	75.80 (66.50)
4514	Antigen specific IgE	04.00		12.420	75.80 (66.50)
4515	Aldosterone	04.00		12.420	75.80 (66.50)
4516	Follitropin (FSH)	04.00		12.420	75.80 (66.50)
4517	Lutropin (LH)	04.00		12.420	75.80 (66.50)
4519	Prostate specific antigen	04.00		14.490	88.40 (77.50)
4520	17 Hydroxy progesterone	04.00		12.420	75.80 (66.50)
4521	Progesterone	04.00		12.420	75.80 (66.50)
4522	Alpha-feto protein	04.00		12.420	75.80 (66.50)
4523	ACTH	04.00		21.740	132.60 (116.30)
4526	Sex hormone binding globulin	04.00		12.420	75.80 (66.50)
4527	Gastrin	04.00		12.420	75.80 (66.50)
4528	Ferritin	04.00		12.420	75.80 (66.50)
4529	Anti-DNA antibodies	04.00		12.420	75.80 (66.50)
4530	Antiplatelet antibodies	04.00		15.300	93.30 (81.80)
4531	Hepatitis: Per antigen or antibody	04.00		14.490	88.40 (77.50)
4532	Transcobalamine	04.00		12.420	75.80 (66.50)
4533	Folic acid	04.00		12.420	75.80 (66.50)
4534	Prostatic acid phosphatase	04.00		12.420	75.80 (66.50)
4536	Erythrocyte folate	04.00		17.480	106.60 (93.50)
4537	Prolactin	04.00		12.420	75.80 (66.50)
4540	HCG: Quantitative as used for Down's screen	04.00		15.000	91.50 (80.30)
Clinical pathology: Miscellaneous					
4544	Attendance in theatre	04.00		27.000	164.70 (144.50)
Exfoliative cytology					
4561	Sputum, all body fluids and tumour aspirates: First unit	04.00		13.400	94.30 (82.70)
4563	Sputum, all body fluids and tumour aspirates: Each additional unit	04.00		7.800	54.90 (48.20)
4564	Performance of fine-needle aspiration for cytology	04.00		15.000	105.50 (92.50)

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4565	Examination of fine needle aspiration in theatre	04.00		90.000	633.20 (555.40)
4566	Vaginal or cervical smears, each	04.00		11.000	77.40 (67.90)
Human Genetics					
Cytogenetic					
4750	Cell culture: Lymphocytes, cord blood	04.00		15.000	93.70 (82.20)
4751	Cell culture: Amniotic fluid, fibroblasts, leukaemia bloods, bone marrow, other specialised cultures	04.00		45.000	281.10 (246.60)
4752	Cell culture: Chorionic villi	04.00		60.000	374.80 (328.80)
4754	Cytogenetic analysis: Lymphocytes: Idiograms, karyotyping, one staining technique	04.00		135.000	843.30 (739.70)
4755	Cytogenetic analysis: Amniotic fluid, fibroblasts, chorionic villi, products of conception, bone marrow, leukaemia bloods: Idiograms, karyotyping, one staining technique	04.00		270.000	1686.70 (1479.60)
4757	Specified additional analysis e.g. mosaicism, Fanconi anaemia, Fra X, additional staining techniques	04.00		70.000	437.30 (383.60)
4760	FISH procedure, including cell culture	04.00		115.000	718.40 (630.20)
4761	FISH analysis per probe system	04.00		35.000	218.60 (191.80)
DNA-testing					
4763	Blood: DNA extraction	04.00		45.000	281.10 (246.60)
4764	Blood: Genotype per person: Southern blotting	04.00		89.000	556.00 (487.70)
4765	Blood: Genotype per person: PCR	04.00		60.000	374.80 (328.80)
4767	Prenatal diagnosis: Amniotic fluid or chorionic tissue: DNA extraction	04.00		90.000	562.20 (493.20)
4768	Prenatal diagnosis: Amniotic fluid or chorionic tissue: Genotype per person: Southern blotting	04.00		188.000	1174.40 (1030.20)
4769	Prenatal diagnosis: Amniotic fluid or chorionic tissue: Genotype per person: PCR	04.00		120.000	749.60 (657.50)