

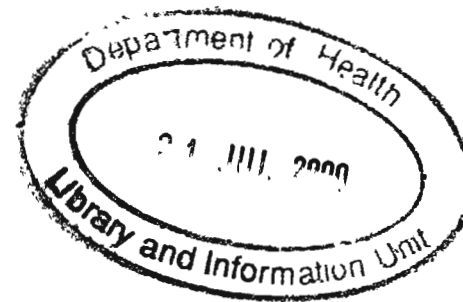
GENERAL MEDICAL SERVICES (PAYMENTS) BOARD

FINANCIAL AND STATISTICAL ANALYSIS
OF CLAIMS AND PAYMENTS - 1999

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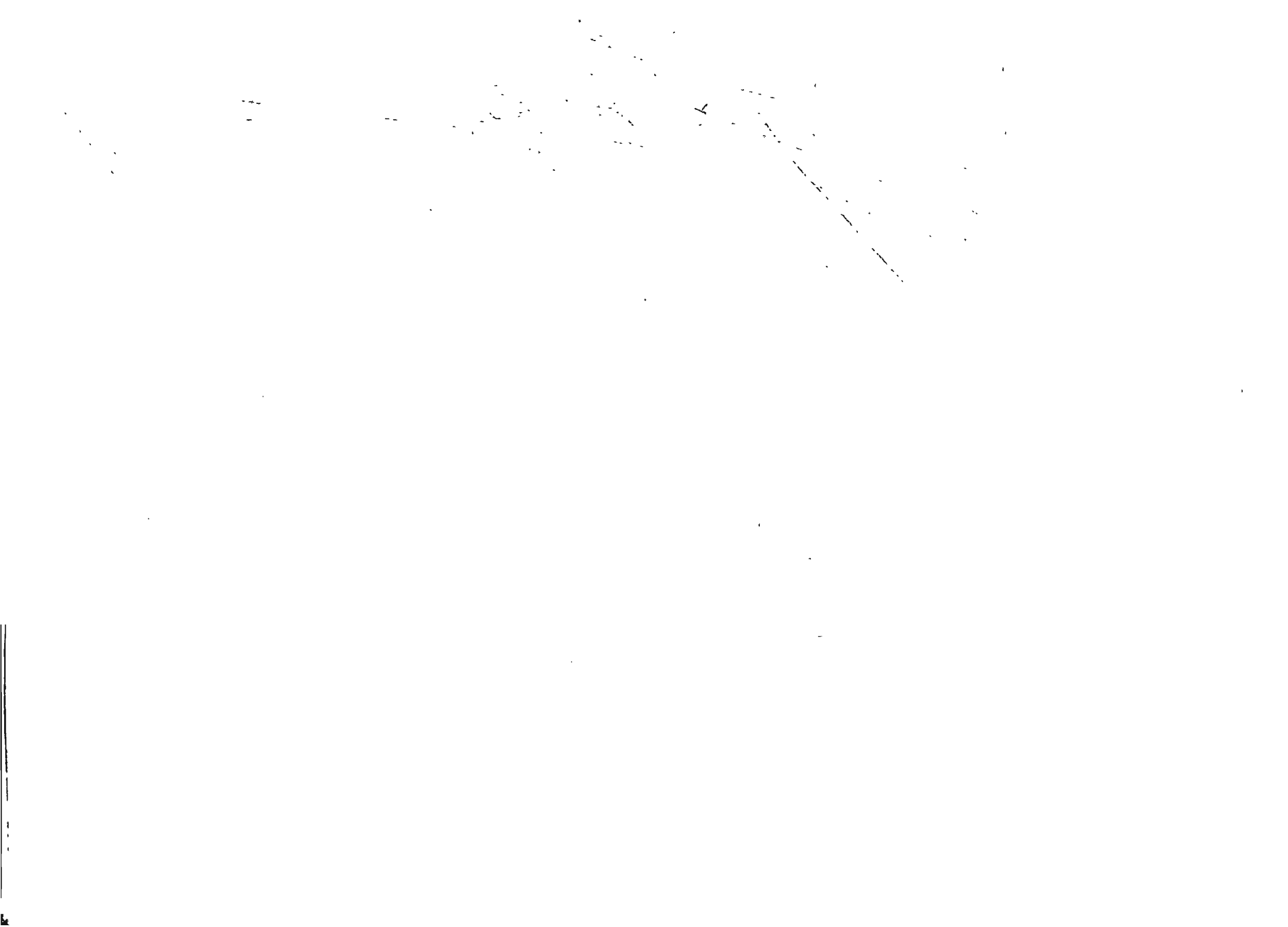
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GENERAL MEDICAL SERVICES (PAYMENTS) BOARD

The General Medical Services (Payments) Board is a body corporate with perpetual succession and a common seal constituted by Order of the Minister for Health under Section 11 of the Health Act 1970.

The Board on behalf of Health Boards performs the following functions in relation to the provision of services by General Practitioners, Pharmacists and Dentists under Sections 58, 59 and 67 (i) of the Health Act 1970:

- (a) the calculation of payments to be made for such services;
- (b) the making of such payments;
- (c) the verification of the accuracy and reasonableness of claims in relation to such services;
- (d) the compilation of statistics and other information in relation to such services.

Among the categories of claims processed for payment claims by Doctors and Pharmacists under the GMS Scheme account for the largest part of the claims processing and payment functions of the Board.

The following is a brief description of the

Schemes under which claims are processed for payment:-

GENERAL MEDICAL SERVICES SCHEME

Persons who are unable without undue hardship to arrange general practitioner medical and surgical services for themselves and their dependants receive a free general medical service.

A person eligible to receive free general practitioner services for him/herself and dependants registers with the doctor of his/her choice, from among the list of named doctors who have entered into agreements with Health Boards, and who is prepared to accept the patient on to his/her panel. Except in certain circumstances, the doctor chosen must not live more than seven miles from the person nor have already a panel of the maximum number allowed. Where an eligible person does not succeed in obtaining registration the Health Board arranges to have him/her entered on a doctor's panel.

Drugs, medicines and appliances supplied under the Scheme are provided through retail pharmacies. In most cases the doctor gives the completed prescription form to the person, who takes it to any pharmacy that has an agreement with a Health Board to dispense GMS prescription forms. In rural areas, where

a doctor has a centre of practice three miles or more from the nearest retail pharmacy participating in the Scheme the doctor dispenses for those persons served from that centre who opt to have their medicines dispensed by him/her. The doctor is paid a dispensing fee for each of these persons. The medicines he/she dispenses are obtained through a stock order given to a retail pharmacy participating in the Scheme, located in the doctor's normal area of practice.

DRUGS PAYMENT SCHEME

On the 1st July 1999 the Drugs Payment Scheme was launched. This Scheme replaced the Drug Cost Subsidisation Scheme and the Drug Refund Scheme. Under the Drugs Payment Scheme persons who are ordinarily resident in the State and who do not have a current medical card can benefit – no individual or family has now to pay no more than £42 in a calendar month for approved drugs, medicines and appliances for themselves or their families.

In order to benefit under this Scheme a person must register themselves and their dependants with their local Health Board; each registered person is provided with a DPS Card which bears a family identification number. It also shows each eligible persons name, RSI number, date of birth and gender code – there

are up to 700,000 DPS cards currently in use. Items currently reimbursable under the Drugs Payment Scheme are those listed in the GMS Code Book. Other items which were reimbursable under the DCS and Refund of Drugs Schemes continue, in certain circumstances, to be reimbursable under the Drugs Payment Scheme e.g. ostomy and urinary products, dressings etc. The availability of such products is dependent on the outcome of a review which will take place later in the year.

LONG TERM ILLNESS SCHEME

On approval by Health Boards persons who suffer from one or more of a schedule of illnesses are entitled to obtain, without charge, irrespective of income, necessary drugs/medicines and/or appliances under the LTI Scheme. The Board makes payments on behalf of Health Boards for LTI claims submitted by pharmacies.

SCHEME FOR PROVISION OF GENERAL PRACTITIONER SERVICES TO RESIDENTS FROM OTHER STATES OF THE EUROPEAN ECONOMIC AREA

Residents from one of the other states of the European Economic Area, with established eligibility, who require emergency general

practitioner services while on a temporary visit to the State are entitled to receive from a General Practitioner a GMS prescription form for necessary medication and to have such medication dispensed in a Pharmacy that has entered into an agreement with a Health Board within the State - pharmacies submit such forms, completed as necessary, to the Board for payment. Students, posted workers and their dependants are entitled to full services.

DENTAL TREATMENT SERVICES SCHEME

Under the Dental Treatment Services Scheme (DTSS) introduced in November 1994 GMS eligible adults have access to a range of treatments and clinical procedures which comprise three separate elements of the Scheme: (i) Emergency Treatment for the relief of pain (ii) Routine Treatment and (iii) Full Upper and Lower Dentures.

Implementation of the Scheme is on a phased age cohort basis. Emergency Treatment and a full denture Service is available for all qualified persons. Routine Treatments are available for those in the approved age cohorts. Dentists may prescribe a range of medicines to eligible persons.

HEALTH (AMENDMENT) ACT 1996

The Health (Amendment) Act 1996 was brought into force in September 1996 under which certain health services are made available without charge to persons who have contracted Hepatitis C directly or indirectly from the use of Human Immunoglobulin - Anti D or the receipt within the state of another blood product or blood transfusion. General Practitioner services, Pharmaceutical services and Dental services provided under the Act are paid for by the Board.

HIGH TECH MEDICINES SCHEME

New arrangements were introduced in November 1996 for the supply and dispensing of high-tech medicines through community pharmacies. Such medicines which heretofore were supplied in the main by hospitals or Health Boards are generally only prescribed or initiated in hospital and would include items such as anti-rejection drugs for transplant patients or medicines used in conjunction with chemotherapy or growth hormones. The medicines are purchased by the Health Boards and supplied through community pharmacies for which pharmacies are paid a patient care fee by the Board each month.

NATIONAL PRIMARY CHILDHOOD IMMUNISATION SCHEME

A National Primary Childhood Immunisation Scheme was launched in December 1995 to provide for immunisation of the total child population with the aim of eliminating, as far as possible, such conditions as Diphtheria, Polio, Measles, Mumps and Rubella. The Board's involvement at this stage is to support the receipt of immunisation payment details from each of the participating Health Boards and to calculate and make payments to general practitioners.

METHADONE TREATMENT SCHEME

Under the Scheme Methadone is prescribed and dispensed by doctors and pharmacists for approved clients - capitation fees under this Scheme to participating doctors and community pharmacists and claims by pharmacies for the ingredient cost of the Methadone dispensed and the associated dispensing fees are processed and paid by the Board. The Scheme replaced in October 1998 The Methadone Pilot Project which was initiated in March 1996.

EMERGENCY SUPPLY OF MEDICINES ON HOSPITAL PRESCRIPTIONS

In July 1996 arrangements were made with Community Pharmacies for the dispensing of an emergency supply of an urgently required medicine prescribed for a GMS eligible person on discharge from a general hospital in circumstances where the patient could not without undue hardship attend his/her own GP to have the hospital prescription transcribed onto a GMS form.

HEALTH BOARD COMMUNITY OPHTHALMIC SERVICES SCHEME (HBCOSS)

The Health Board Community Ophthalmic Services Scheme (HBCOSS) was launched on 1st July 1999 to provide Optometrist /Ophthalmic services to adult medical card holders and their dependants not entitled to benefit under the DSCFA Benefit Treatment Scheme. Under the HBCOSS eligible persons have access to free eye examinations and necessary spectacles/appliances. Payments in respect of spectacles provided under the childrens Scheme are also made by the Board on behalf of certain of the Health Boards.

Table 1 GMS: Summary of Statistical Information for each of the Five Years 1995-1999

Year ended December:-	1999	1998	1997	1996	1995	Year ended December:-	1999	1998	1997	1996	1995
Number of Eligible Persons in December	1,164,187	1,183,554	1,219,852	1,252,385	1,277,055	Number of Doctor Contracts	1,679	1,629	1,641	1,647	1,652
						Number of Pharmacist Contracts	1,174	1,168	1,186	1,153	1,151
DOCTORS	(000's)	(000's)	(000's)	(000's)	(000's)		(000's)	(000's)	(000's)	(000's)	(000's)
Total Payments	£119,152	£122,945	£100,769	£95,169	£91,903	Total Cost of Stock Orders	£7,444	£7,059	£6,640	£6,509	£6,373
						Ingredient Cost	£5,735	£5,434	£5,107	£4,998	£4,902
Doctors Payment per Person	£97.01	£97.80	£81.07	£72.91	£69.24	Pharmacy Fees	£1,433	£1,359	£1,278	£1,250	£1,226
						VAT	£276	£266	£255	£261	£245
PHARMACIES											
Total Cost of Prescriptions	£221,856	£196,094	£176,005	£162,471	£153,239	Overall Cost of Medicines	£229,300	£203,153	£182,646	£168,980	£159,612
Ingredient Cost	£175,791	£153,301	£135,972	£125,337	£117,623	Pharmacy Payment per Person	£194.05	£168.40	£146.94	£133.72	£124.32
Dispensing Fee	£41,617	£38,751	£36,364	£33,268	£31,926						
VAT	£4,448	£4,042	£3,669	£3,866	£3,690						
Number of Forms	9,631	9,475	9,356	9,160	9,191						
Number of Items	21,679	20,696	19,944	19,131	18,879	Overall Payments	£348,452	£326,098	£283,415	£264,149	£251,515
Cost per Form	£23.03	£20.70	£18.81	£17.74	£16.67	Overall Payment per Person	£291.06	£266.20	£228.01	£206.63	£193.56
Cost per Item	£10.23	£9.47	£8.82	£8.49	£8.12						
Ingredient Cost per Item	£8.11	£7.41	£6.82	£6.55	£6.23						
Items per Form	2.25	2.18	2.13	2.09	2.05						

Note: Doctors payment per person is exclusive of superannuation paid to retired D.M.O.'s

Table 1.1 DCS/LTI: Summary of Statistical Information for each of the Five Years 1995-1999

Year ended December:-	1999	1998	1997	1996	1995	Year ended December:-	1999	1998	1997	1996	1995
	(Jan - June)										
<u>DCS Scheme</u>						<u>LTI Scheme</u>					
Number of Eligible Persons in December	87,158	80,293	57,221	71,660	60,111	Number of Eligible Persons in December	76,848	71,440	66,696	64,205	60,754
Average Number of Claimants	54,586	48,587	38,816	31,843	26,287	Average Number of Claimants	26,885	25,712	24,124	22,815	21,741
	(000's)	(000'	(000'	(000's)	(000's)		(000's)	(000's)	(000's)	(000's)	(000's)
Number of Items	1,766	3,136	2,512	2,053	1,690	Number of Items	877	834	771	726	691
Gross Cost	£36,807	£63,325	£48,788	£39,282	£31,223	Total Cost	£27,209	£23,239	£19,722	£17,633	£16,273
Net Cost	£27,813	£47,253	£35,859	£28,689	£22,527	Cost per Item	£31.02	£27.88	£25.59	£24.27	£23.55
Gross Cost per Item	£20.83	£20.19	£19.42	£19.14	£18.47						
Gross Cost per Claimant	£674.29	£1,303.33	£1,256.93	£1,233.62	£1,187.75	Cost per Claimant	£1,012.05	£903.82	£817.53	£772.87	£748.56
Net Cost per Claimant	£509.52	£972.56	£923.83	£900.93	£856.96	Cost per Person	£354.06	£335.66	£299.74	£281.47	£275.21
Net Cost per Person	£328.23	£679.69	£633.27	£433.58	£415.25						

Table 2 Number of Agreements

Health Board	Doctors		Pharmacists		Dentists		Optometrists	
	1999	1998	1999	1998	1999	1998	1999	1998
Eastern	518	504	388	387	345	321	137	-
Midland	98	99	65	65	72	62	21	-
Mid-Western	148	140	112	111	101	96	24	-
North Eastern	128	124	100	100	107	100	44	-
North Western	114	112	65	65	56	53	14	-
South Eastern	189	186	132	133	135	127	34	-
Southern	281	267	187	186	236	235	52	-
Western	203	197	125	121	89	69	38	-
NATIONAL	1679	1629	1174	1168	1141	1063	364	-

- (i) Where doctors have panels numbers drawn from more than one Health Board the board wherein the majority of such persons reside is deemed to be the doctors Health Board.
- (ii) 284 Doctors who do not have agreements under the GMS Scheme and who provide services under the Primary Childhood Immunisation Scheme and the Health (Amendment) Act 1996 are not included above.
- (iii) 255 Dentists (256-1998) who are employees of Health Boards and who provide services under the Dental Treatment Services Scheme are included above.
- (iv) Above figures relate to the position as at 31st December 1999.

Table 3 GMS: Payments to Doctors

		1999	1998
		£	£
FEES	- Item of Service Contract	1,456,459	1,722,196
	- Capitation	59,477,720	61,911,093
	- Special Claims/Services	4,395,005	4,351,559
	- Out-of-Hours	11,268,797	9,676,402
	- Dispensing	590,542	604,034
ALLOWANCES	- Annual Leave	3,823,716	3,814,894
	- Locum and Practice Expenses	21,688	25,333
	- Sick Leave	625,415	468,290
	- Maternity Leave	151,599	41,627
	- Rural Practice	1,516,259	1,459,975
	- Secretarial/Nursing	11,742,113	11,706,776
	- Study Leave	704,089	506,671
	- Medical Indemnity Insurance	1,053,795	941,771
	- Rostering/Out of Hours	5,142,605	5,157,379
	- Practice Development	3,428,372	3,438,414
	- Practice Support Grant	1,597,521	1,610,032
	- IMO Agreements:		
	Arrears of Allowances	-----	3,248,742
	One-in-one rotas	500,000	500,000
Third year trainees	165,000	220,000	
Trainers Grants	509,100.	-----	
SALARIES	- Former District Medical Officers	464,698	420,701
	- Benefits to retired DMO'S and their dependants	4,522,900	4,950,396
SUPERANNUATION FUND	- Contribution	5,995,042	6,168,639
TOTAL		£119,152,435	£122,944,924

Table 4 GMS: Cost of Prescriptions

Health Board	Ingredient Cost		Dispensing Fee		V.A.T.		TOTAL	
	1999 £	1998 £	1999 £	1998 £	1999 £	1998 £	1999 £	1998 £
Eastern	51,844,845	45,845,425	12,117,681	11,469,748	1,325,781	1,222,624	65,288,307	58,537,797
Midland	11,583,696	10,071,284	2,785,589	2,586,558	284,911	260,892	14,654,196	12,918,734
Mid-Western	16,127,660	14,025,482	3,874,496	3,571,952	405,488	371,514	20,407,644	17,968,948
North Eastern	16,890,443	15,174,129	3,883,220	3,678,700	395,998	369,795	21,169,661	19,222,624
North Western	12,028,018	10,523,398	2,768,273	2,564,121	294,970	259,910	15,091,261	13,347,429
South Eastern	19,838,786	16,640,590	4,846,219	4,388,295	528,706	464,606	25,213,711	21,493,491
Southern	27,592,240	23,535,269	6,852,782	6,307,711	737,088	656,080	35,182,110	30,499,060
Western	19,885,279	17,485,910	4,489,144	4,184,107	475,261	435,684	24,849,684	22,105,701
NATIONAL	£175,790,967	£153,301,487	£41,617,404	£38,751,192	£4,448,203	£4,041,105	£221,856,574	£196,093,784

Note: Cost of medicines supplied by pharmacies to dispensing doctors is given in Table 5.

Table 5 GMS: Cost of Stock Order Forms

Health Board	Ingredient Cost		* Pharmacy Fee		V.A.T.		TOTAL	
	1999 £	1998 £	1999 £	1998 £	1999 £	1998 £	1999 £	1998 £
Eastern	160,539	144,294	40,319	35,828	31,221	27,939	232,079	208,061
Midland	403,646	378,275	101,052	94,753	16,922	17,631	521,620	490,659
Mid-Western	450,944	438,743	112,712	109,747	26,995	24,985	590,651	573,475
North Eastern	518,827	491,218	129,569	122,872	29,009	28,105	677,405	642,195
North Western	1,330,318	1,257,024	332,600	314,171	47,289	42,596	1,710,207	1,613,791
South Eastern	1,000,248	948,270	250,127	237,285	40,702	38,714	1,291,077	1,224,269
Southern	212,730	190,965	53,042	47,764	28,291	27,381	294,063	266,110
Western	1,657,271	1,585,152	413,962	396,688	55,589	58,569	2,126,822	2,040,409
NATIONAL	£5,734,523	£5,433,941	£1,433,383	£1,359,108	£276,018	£265,920	£7,443,924	£7,058,969

Note: (i) Stock Order Forms are provided by Health Boards for the use of dispensing doctors to obtain Medicines and Appliances from retail pharmacies for dispensing to persons who are entitled to be dispensed to.

(ii) * Pharmacies are reimbursed for stock order items on the basis of the basic trade price, with the addition of 25% on cost.

(iii) The above figures include needles, syringes and dressings which are available for doctors use.

Table 6 DTS: Payments to Dentists

Health Board	Emergency £	Above the Line £	Below the Line £	Dentures £	Total £
Eastern	1,279,458	919,778	444,377	474,723	3,118,336
Midland	360,877	289,146	126,330	190,285	966,638
Mid-Western	479,192	332,069	158,815	244,132	1,214,208
North Eastern	533,643	383,640	202,996	250,355	1,370,634
North Western	314,638	440,192	153,120	196,047	1,103,997
South Eastern	626,775	559,951	269,291	232,092	1,688,109
Southern	1,100,563	1,014,009	468,489	470,716	3,053,777
Western	582,029	735,756	290,405	259,753	1,867,943
NATIONAL 1999	£5,277,175	£4,674,541	£2,113,823	£2,318,103	£14,383,642
NATIONAL 1998	£4,923,259	£4,897,263	£1,925,713	£2,457,419	£14,203,654

Dentists were also paid an amount of £33,454 in 1999 (£30,447 in 1998) in respect of fees under Health (Amendment) Act 1996.

Table 7 GMS: Payment per Eligible Person

Health Board	1999			1998		
	Doctors £	Pharmacies £	Total £	Doctors £	Pharmacies £	Total £
Eastern	83.94	192.53	276.47	86.99	171.13	258.12
Midland	105.59	202.23	307.82	105.54	172.62	278.16
Mid-Western	98.57	214.16	312.73	99.91	183.17	283.08
North Eastern	94.49	187.69	282.18	95.60	164.02	259.62
North Western	103.00	173.99	276.99	105.72	156.02	261.74
South Eastern	101.19	191.46	292.65	101.80	161.23	263.03
Southern	104.27	205.06	309.33	102.41	173.19	275.60
Western	107.65	187.56	295.21	104.67	162.43	267.10
NATIONAL	£97.01	£194.05	£291.06	£97.80	£168.40	£266.20

Note: The payment per eligible person is inclusive of total payments to doctors (Table 3) excluding superannuation benefits to retired DMO's and their dependants and total payments to pharmacies (Tables 4 and 5) in respect of the average number of persons covered each month (1,181,636)

Table 8 GMS: Number of Doctors in Eligible Person Cost Categories

1999 (1998 in brackets).

Number of Doctors with an annual cost per eligible person of:-											
Health Board	Up to £160	£160<£180	£180<£200	£200<£220	£220<£240	£240<£260	£260<£280	£280 <£300	£300<£320	£320<£340	£340 and over
Eastern	18 (25)	13 (17)	23 (31)	34 (41)	47 (50)	43 (75)	64 (55)	50 (45)	43 (43)	36 (33)	110 (67)
Midland	- -	- (2)	2 (4)	2 (10)	9 (8)	8 (12)	9 (19)	14 (14)	19 (11)	10 (4)	18 (10)
Mid-Western	- (1)	1 -	1 (4)	4 (7)	9 (16)	7 (21)	14 (16)	21 (20)	18 (17)	19 (18)	34 (12)
North Eastern	- (4)	3 (1)	3 (4)	8 (11)	8 (25)	23 (18)	16 (15)	19 (15)	14 (12)	11 (5)	12 (6)
North Western	1 (3)	1 (1)	2 (5)	7 (6)	11 (16)	14 (26)	20 (16)	17 (11)	11 (13)	11 (3)	10 (6)
South Eastern	- (2)	2 (2)	- (8)	9 (24)	13 (21)	26 (33)	35 (31)	25 (20)	20 (9)	11 (6)	37 (19)
Southern	- (2)	1 (2)	1 (12)	11 (18)	15 (25)	31 (50)	23 (36)	43 (39)	29 (28)	32 (16)	75 (29)
Western	1 (2)	1 (3)	3 (10)	7 (15)	15 (19)	20 (41)	25 (27)	35 (32)	34 (19)	21 (10)	31 (9)
NATIONAL	20 (39)	22 (28)	35 (78)	82 (132)	127 (180)	172 (276)	206 (215)	224 (196)	188 (152)	151 (95)	327 (158)

Note: (i) Doctors not in the GMS Scheme for the full year have been excluded from this table.

(ii) The annual cost per eligible person is the total payment for the doctor and the total prescribing/dispensing costs in respect of the average number of persons on the panel.

Table 9 GMS: Number of Eligible Persons

Health Board	Number of persons (including dependants) and % of population* eligible in				Health Board	Number of persons (including dependants) and % of population* eligible in			
	December 1999		December 1998			December 1999		December 1998	
	No.	%	No.	%		No.	%	No.	%
EASTERN					NORTH WESTERN				
Dublin	265,000	25.04	266,536	25.19	Donegal	66,448	51.12	63,504	48.85
Wicklow	35,046	25.96	33,840	25.07	Leitrim	11,766	44.68	11,914	45.24
Kildare	33,985	33.10	33,613	32.73	Sligo	20,040	35.90	19,554	35.03
TOTAL	334,031	25.78	333,989	25.77	TOTAL	98,254	46.31	94,972	44.77
MIDLAND					SOUTH EASTERN				
Longford	12,450	41.27	12,889	42.73	Carlow	16,184	38.89	16,633	39.97
Westmeath	20,658	32.63	21,325	33.68	Kilkenny	20,345	33.44	20,864	34.30
Offaly	20,857	35.28	22,559	38.16	Tipperary S.R.	27,051	33.56	26,955	33.44
Laois	18,894	35.69	20,367	38.47	Waterford	35,523	34.13	35,323	33.94
TOTAL	72,859	35.45	77,140	37.53	Wexford	38,178	36.58	38,559	36.94
MID-WESTERN					TOTAL	137,281	35.06	138,334	35.33
Clare	28,803	30.64	29,280	31.15	SOUTHERN				
Limerick	49,490	29.99	51,339	31.11	Cork	127,447	30.31	131,304	31.22
Tipperary N.R.	18,441	31.78	19,202	33.09	Kerry	42,646	33.81	43,040	34.12
TOTAL	96,734	30.51	99,821	31.48	TOTAL	170,093	31.12	174,344	31.89
NORTH EASTERN					WESTERN				
Cavan	20,285	39.26	21,226	41.08	Galway	69,102	36.59	69,578	36.84
Louth	38,437	41.70	40,780	44.25	Mayo	51,787	46.44	52,797	47.34
Meath	33,514	30.54	36,431	33.20	Roscommon	21,373	41.12	22,332	42.97
Monaghan	20,437	39.83	21,810	42.50	TOTAL	142,262	40.37	144,707	41.07
TOTAL	112,673	36.96	120,247	39.44	TOTAL	1,164,187	31.09%	1,183,554	31.61%
					NATIONAL				

Note: (i) *The population figures for each county are taken from the Census of Population 1996. The Official C.S.O. estimate of population as at 31st December 1999 is 3,744,700.

(ii) Average number of eligible persons in 1999 was 1,181,636 on 723,512 Medical Cards. (Average number of persons on a Medical Card was 1.63).

Table 9.1 GMS: Number of Eligible Persons by Gender within Age Groups

Health Board	Age Classification																	
	As at December 1999																	
	Under 5 Years			5-15 Years			16-44 Years			45-64 Years			65 Years and over			Total		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
Eastern	12,707	11,985	24,692	30,678	29,480	60,158	40,657	60,107	100,764	27,536	33,801	61,337	30,543	56,537	87,080	142,121	191,910	334,031
Midland	2,256	2,227	4,483	6,805	6,425	13,230	9,413	12,314	21,727	6,656	7,603	14,259	7,690	11,470	19,160	32,820	40,039	72,859
Mid-Western	2,805	2,738	5,543	8,112	7,612	15,724	11,820	15,317	27,137	9,435	10,385	19,820	11,334	17,176	28,510	43,506	53,228	96,734
North Eastern	3,352	3,164	6,516	9,901	9,620	19,521	16,071	20,095	36,166	10,288	11,641	21,929	11,411	17,130	28,541	51,023	61,650	112,673
North Western	2,838	2,577	5,415	8,848	8,421	17,269	13,827	16,038	29,865	10,329	10,378	20,707	10,861	14,137	24,998	46,703	51,551	98,254
South Eastern	4,255	3,915	8,170	12,014	11,455	23,469	18,593	24,413	43,006	13,425	14,823	28,248	13,948	20,440	34,388	62,235	75,046	137,281
Southern	4,641	4,457	9,098	13,279	12,843	26,122	21,448	28,080	49,528	16,297	18,652	34,949	19,681	30,715	50,396	75,346	94,747	170,093
Western	3,682	3,450	7,132	12,129	11,521	23,650	19,110	23,083	42,193	14,782	14,891	29,673	16,810	22,804	39,614	66,513	75,749	142,262

NATIONAL	36,536	34,513	71,049	101,766	97,377	199,143	150,939	199,447	350,386	108,748	122,174	230,922	122,278	190,409	312,687	520,267	643,920	1,164,187
% OF ELIGIBLE PERSONS	3.1%	3.0%	6.1%	8.7%	8.4%	17.1%	13.0%	17.1%	30.1%	9.3%	10.5%	19.8%	10.5%	16.4%	26.9%	44.7%	55.3%	100.00%

Table 10 GMS : Size of Panels of Doctors

As at 31st December 1999 (1998 in brackets)

Health Board	Number of Doctors with panels of:-					
	Up to 250	251 - 500	501 - 1,000	1,001 - 1,500	1,501 - 2,000	2,001 - 2,500
Eastern	124 (115)	108 (103)	176 (177)	84 (74)	25 (34)	1 (1)
Midland	11 (10)	14 (16)	42 (37)	30 (33)	1 (3)	-
Mid-Western	23 (13)	27 (26)	73 (73)	19 (22)	6 (6)	-
North Eastern	12 (7)	14 (14)	57 (48)	39 (45)	6 (10)	-
North Western	11 (11)	16 (15)	39 (43)	38 (34)	10 (9)	-
South Eastern	17 (14)	33 (35)	104 (99)	27 (29)	8 (9)	-
Southern	57 (46)	64 (58)	113 (113)	43 (41)	4 (9)	-
Western	30 (27)	39 (33)	81 (85)	45 (44)	7 (7)	1 (1)
NATIONAL	285 (243)	315 (300)	685 (675)	325 (322)	67 (87)	2 (2)

Table 11 GMS : Payments to Doctors in each Health Board Area

Health Board	1999	1998
	£	£
Eastern	29,164,196	30,572,704
Midland	8,245,846	8,551,408
Mid-Western	10,179,668	10,595,963
North Eastern	11,443,519	12,094,713
North Western	10,347,900	10,626,199
South Eastern	14,776,609	15,105,548
Southern	18,887,096	19,126,005
Western	16,107,601	16,272,384
NATIONAL	£119,152,435	£122,944,924

Table 12 GMS : Number of Special Type Consultations and Out-of-Hours claims

Health Board	No. of Temporary Resident Claims		No. of EEA Visitor Claims		No. of Emergency Claims		No. of Out-of-Hours Claims		Total No. of Claims	
	1999	1998	1999	1998	1999	1998	1999	1998	1999	1998
Eastern	16,153	19,238	12,787	13,284	6,302	9,076	82,277	75,231	117,519	116,829
Midland	5,478	6,335	2,786	2,803	6,575	5,832	37,042	32,385	51,881	47,355
Mid-Western	8,825	8,962	5,070	5,496	2,414	2,177	31,929	28,746	48,238	45,381
North Eastern	4,890	4,425	4,544	4,447	1,851	2,181	41,259	39,121	52,544	50,174
North Western	4,130	4,363	9,577	9,830	2,176	2,070	37,811	33,084	53,694	49,347
South Eastern	7,590	7,740	6,426	6,855	2,651	2,656	58,325	50,224	74,992	67,475
Southern	10,500	10,486	12,859	12,859	3,709	2,888	88,933	74,728	116,001	100,961
Western	12,621	13,570	10,342	10,498	6,368	4,791	70,721	56,641	100,052	85,500
NATIONAL	70,187	75,119	64,391	66,072	32,046	31,671	448,297	390,160	614,921	563,022

Table 12.1 GMS : Payment to Doctors for Special Type Consultations and Out-of-Hours claims

Health Board	Cost of Temporary Resident Claims		Cost of EEA Visitor Claims		Cost of Emergency Claims		Cost of Out-of -Hours Claims		Total Cost of Claims	
	1999 £	1998 £	1999 £	1998 £	1999 £	1998 £	1999 £	1998 £	1999 £	1998 £
Eastern	119,564	141,032	188,869	191,797	98,646	132,783	2,006,193	1,803,681	2,413,272	2,269,293
Midland	41,144	47,405	40,468	40,743	100,538	87,582	928,309	799,271	1,110,459	975,001
Mid-Western	79,130	82,500	73,691	78,506	39,130	35,140	804,958	716,054	996,909	912,200
North Eastern	41,528	35,983	66,861	64,573	30,149	35,043	1,020,638	953,126	1,159,176	1,088,725
North Western	30,340	32,018	143,018	144,713	35,684	34,605	971,499	846,685	1,180,541	1,058,021
South Eastern	59,464	59,597	94,724	100,319	40,558	40,778	1,458,730	1,245,353	1,653,476	1,446,047
Southern	89,176	85,696	191,834	188,530	57,572	45,881	2,269,595	1,882,060	2,608,177	2,202,167
Western	100,503	107,594	151,272	151,728	97,097	74,216	1,808,875	1,430,172	2,157,747	1,763,710
NATIONAL	£560,849	£591,825	£950,737	£960,909	£499,374	£486,028	£11,268,797	£9,676,402	£13,279,757	£11,715,164

Table 13 GMS : Analysis of Special Items of Service

Type of Service	Number of Claims		Cost of Claims	
	1999	1998	1999	1998
			£	£
(i) Excisions: Warts, Verruca etc.	43,141	44,690	640,203	649,773
(ii) Suturing: Cuts and Lacerations	20,747	20,329	308,155	295,537
(iii) Hydroceles: Draining of	748	749	11,151	10,895
(iv) Haemorrhages: Dental/Nasal	1,176	1,152	17,500	16,737
(v) Veins: Recognised treatment	237	281	3,503	4,037
(vi) E.C.G.: Tests and interpretation	23,587	22,265	350,049	323,749
(vii) Diaphragm: Instruction in the fitting of	553	619	8,224	9,003
(viii) Eye: Removal of Adherent foreign body	4,663	5,057	69,392	76,860
(ix) Ear/Nose/Throat: Removal of foreign body	6,382	6,268	94,936	91,190
(x) Nebuliser: Treatment in the case of acute asthmatic attack	34,920	33,836	776,506	738,342
(xi) Bladder: Catheterization	3,316	3,325	73,368	72,545
(xii) Case Conference: Convened by Health Board D.C.C	177	257	6,543	9,335
(xiii) Diaphragm: Advice and fitting of	83	94	2,139	2,210
(xiv) I.U.C.D.: Counselling and fitting of	546	312	22,376	12,584
TOTAL	140,276	139,234	£2,384,045	£2,312,797

Table 14 GMS : Visiting Rate Categories for Doctors on Fee-Per-Item of Service

NATIONAL								
1999 (1998 in brackets).								
Doctors with panels of:-	Visiting Rate:-*							
	6 - 6.9	7 - 7.9	8 - 8.9	9 - 9.9	10 - 10.9	11 - 11.9	12 and Over	
100-249	-	- (1)	-	1 -	- (1)	-	2 (2)	
250-499	-	-	2 (1)	1 (1)	4 (5)	2 (1)	- (1)	
500-999	- (1)	1 (1)	1 -	1 (2)	1 (1)	1 (5)	3 (1)	
1000-1499	-	- (1)	1 -	-	-	- (1)	1 -	
1500-1999	2 (2)	1 -	- (1)	-	-	-	- (1)	
2000-2499	-	-	-	-	-	-	-	
TOTAL	2 (3)	2 (3)	4 (2)	3 (3)	5 (7)	3 (7)	6 (5)	

Note: (i) The overall visiting rate in 1999 of the doctors who continued on a fee-per-item of service contract was 9.66 (Surgery: 8.40 Domiciliary: 1.26), (1998 - Total : 9.69 Surgery : 8.53 Domiciliary 1.16).

(ii) Only doctors with panels of 100 persons or over are included in the above table.

(iii) * Visiting Rate is the total number of consultations divided by the total number of persons on panel.

Table 15 GMS: Cost of Medicines by Gender within Age Groups

Health Board	Age Classification																	
	Under 5 Years			5-15 Years			16-44 Years			45-64 Years			65 Years and over			Total		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
	£	£	£	£	£	£	£	£	£	£	£	£	£	£	£	£	£	£
Eastern	44.90	34.17	39.68	28.48	28.34	28.41	111.76	117.19	114.99	361.31	281.46	317.36	385.45	355.41	365.85	191.06	194.18	192.53
Midland	37.60	40.45	39.00	35.00	30.33	32.70	106.23	115.79	111.55	303.71	263.16	282.10	408.17	389.19	396.78	192.90	200.48	202.23
Mid-Western	56.70	46.01	51.43	40.17	37.25	38.76	128.69	133.73	131.50	294.03	286.99	290.34	394.80	375.54	383.19	208.69	220.25	214.16
North Eastern	45.80	43.23	44.56	29.97	32.82	31.38	93.44	109.88	102.42	290.87	269.27	279.49	410.60	391.03	398.95	183.03	196.97	187.69
North Western	37.47	35.67	36.60	29.28	24.52	26.97	87.94	97.30	92.94	242.14	233.92	238.04	359.11	357.10	357.97	169.53	180.19	173.99
South Eastern	45.86	41.94	43.98	31.81	32.56	32.18	105.72	113.12	109.90	280.36	270.08	274.98	381.41	367.94	373.40	183.99	194.85	191.46
Southern	53.08	47.10	50.14	36.73	35.26	36.01	116.56	121.89	119.56	331.28	275.65	301.65	359.90	345.35	350.99	203.64	205.60	205.06
Western	41.75	41.03	41.40	34.20	30.08	32.20	106.89	113.08	110.26	299.32	233.89	266.44	339.39	337.67	338.40	188.84	186.62	187.56

NATIONAL	£45.88	£39.79	£42.91	£32.19	£30.91	£31.56	£107.96	£115.93	£112.47	£311.64	£267.97	£288.57	£375.99	£360.26	£366.39	£190.55	£196.92	£194.05
% OF NATIONAL AVERAGE	23.64%	20.51%	22.11%	16.59%	15.93%	16.26%	55.64%	59.74%	57.96%	160.60%	138.09%	148.71%	193.76%	185.65%	188.81%	98.20%	101.48%	100.00%

Table 16 GMS: Number of Prescription Forms and Items

Health Board	Number of Forms		Number of Items		Items Per Form	
	1999	1998	1999	1998	1999	1998
Eastern	2,766,498	2,764,596	6,309,427	6,109,690	2.28	2.21
Midland	644,414	635,434	1,451,195	1,376,830	2.25	2.17
Mid-Western	870,799	847,046	2,022,644	1,923,155	2.32	2.27
North Eastern	905,589	901,333	2,020,152	1,962,282	2.23	2.18
North Western	667,181	636,427	1,437,660	1,355,987	2.15	2.13
South Eastern	1,157,791	1,121,038	2,523,655	2,352,561	2.18	2.10
Southern	1,567,367	1,531,020	3,571,910	3,373,563	2.28	2.20
Western	1,051,833	1,038,094	2,343,069	2,242,045	2.23	2.16
NATIONAL	9,631,472	9,474,988	21,679,712	20,696,113	2.25	2.18

Table 16.1 GMS: Payment to Pharmacists in Respect of Prescriptions

Health Board	Cost		Cost per Form		Cost per Item		Ingredient Cost per Item	
	1999 £	1998 £	1999 £	1998 £	1999 £	1998 £	1999 £	1998 £
Eastern	65,288,307	58,537,797	23.60	21.17	10.35	9.58	8.22	7.50
Midland	14,654,196	12,918,734	22.74	20.33	10.10	9.38	7.98	7.31
Mid-Western	20,407,644	17,968,948	23.44	21.21	10.09	9.34	7.97	7.29
North Eastern	21,169,661	19,222,624	23.38	21.33	10.48	9.80	8.36	7.73
North Western	15,091,261	13,347,429	22.62	20.97	10.50	9.84	8.37	7.76
South Eastern	25,213,711	21,493,491	21.78	19.17	9.99	9.14	7.86	7.07
Southern	35,182,110	30,499,060	22.45	19.92	9.85	9.04	7.72	6.98
Western	24,849,684	22,105,701	23.63	21.29	10.61	9.86	8.49	7.80
NATIONAL	£221,856,574	£196,093,784	£23.03	£20.70	£10.23	£9.47	£8.11	£7.41

Table 16.2 GMS: Number of Items on Prescription Forms

Prescription forms having:-	1999		1998	
	No of Forms	% of Total	No of Forms	% of Total
One Item	4,448,792	46.19%	4,483,343	47.32%
Two Items	2,245,618	23.32%	2,236,307	23.60%
Three Items	1,178,471	12.23%	1,149,848	12.14%
Four Items	698,136	7.25%	661,450	6.98%
Five Items	443,514	4.60%	409,845	4.33%
Six Items	307,323	3.19%	277,769	2.93%
Seven Items	196,979	2.05%	160,426	1.69%
Eight or more Items	112,639	1.17%	96,000	1.01%

Table 17 GMS: Number of Dispensing Doctors* and Persons for whom they Dispense

Health Board	1999		1998	
	No. of Doctors	No. of Persons	No. of Doctors	No. of Persons
Eastern	2	600	2	490
Midland	21	5,379	23	6,718
Mid-Western	22	4,672	22	5,036
North Eastern	17	5,165	18	5,173
North Western	47	20,711	48	25,513
South Eastern	40	13,174	45	14,217
Southern	24	2,883	21	2,798
Western	48	23,550	48	25,615
NATIONAL	221	76,134	227	85,560

** In rural areas where a doctor has a centre of practice 3 miles or more from the nearest retail pharmacy the doctor dispenses for persons served from that centre who opt to be dispensed to. The doctor is paid a dispensing fee for each such person. A doctor's medicine requirements are obtained on a Stock Order from a retail pharmacy - the stock ordered is approved in advance by a Health Board.*

Table 18 GMS: Advance Payments* to Pharmacists

Health Board	Amount Advanced to Pharmacists as at 31st December:-	
	1999	1998
	£	£
Eastern	3,783,641	3,459,848
Midland	851,093	771,337
Mid-Western	1,160,663	1,034,512
North Eastern	1,247,237	1,102,406
North Western	885,735	813,216
South Eastern	1,397,206	1,234,550
Southern	2,000,681	1,739,549
Western	1,481,210	1,286,753
NATIONAL	£12,807,466	£11,442,171

** An advance payment is made to each pharmacy on entry to the Scheme primarily to cover the cost of stock holding for the purposes of the Scheme. It is calculated on the estimated number of prescription items submitted in the first claim. It is adjusted, where necessary, at the end of the first six months to equate to the average monthly ingredient cost of prescription forms dispensed over the period and is reviewed annually thereafter.*

Table 19 GMS: Notes on Some of the More Commonly Prescribed Products

AMOXYCILLIN	Amoxycillin is a broad spectrum Penicillin antibiotic indicated for the treatment of a wide range of bacterial infections.	BECLOMETHASONE	Beclomethasone is a potent steroid having an anti-inflammatory action within the lungs. It is used mainly by inhalation for the treatment of bronchial asthma.
SALBUTAMOL	Salbutamol is a beta-adrenergic stimulant used mainly in the treatment of chronic asthma and chronic bronchitis.	NIFEDIPINE	Nifedipine is a calcium - channel blocker with peripheral and coronary vasodilator properties. It is given by mouth in the management of hypertension and of angina pectoris.
DICLOFENAC AND MEFENAMIC ACID	These are members of the Non-Steroidal Anti-inflammatory Drug (NSAID) class and are mainly used to treat pain and inflammation associated with muscular conditions and rheumatoid arthritis.	ASPIRIN	Aspirin has anti-inflammatory and additionally analgesic and antipyretic (body temperature lowering) action. Aspirin also has action against thrombosis or clot formation by inhibition of platelet cell aggregation in the blood.
DIAZEPAM	Diazepam is a benzodiazepine used for its sedative, hypnotic and anticonvulsant effects.	ATENOLOL	Atenolol is a beta blocker. Members of this class of drugs are used in the treatment of hypertension, angina pectoris and cardiac arrhythmias.
CIMETIDINE	Cimetidine is an Histamine H ₂ - receptor antagonist used to treat peptic ulcers.	OMEPRAZOLE	Omeprazole is a proton pump inhibitor which prevents secretion of gastric acid. It is used in the treatment of reflux oesophagitis and peptic ulceration.

Table 19.1 GMS: The Most Commonly Prescribed Products in the Order of their Prescribing Frequency

Name	Prescribing Frequency	% of Scheme Total	Ingredient Cost £	% of Scheme Total
1 Aspirin Antithrombotic	566,941	2.60	814,296	0.45
2 Salbutamol (Inhaled)	541,481	2.48	2,451,386	1.35
3 Amoxicillin	497,903	2.28	1,671,456	0.92
4 Aspirin Anti-inflammatory	392,788	1.80	379,903	0.21
5 Diazepam	336,739	1.54	228,995	0.13
6 Diclofenac (Systemic)	329,221	1.51	2,979,726	1.64
7 Atenolol	320,165	1.47	1,549,808	0.85
8 Prednisolone (Systemic)	319,849	1.47	217,841	0.12
9 Beclomethasone (Inhaled)	307,365	1.41	4,639,447	2.56
10 Amoxicillin with Enzyme Inhibitor	300,479	1.38	2,215,290	1.22
11 Digoxin	298,337	1.37	205,451	0.11
12 Dextropropoxyphene Comb excl Psycholeptics	291,461	1.34	368,596	0.20
13 Frusemide	284,617	1.31	294,815	0.16
14 Omeprazole	265,834	1.22	9,954,446	5.48
15 Thyroxine Sodium	260,776	1.20	128,001	0.07
16 Frusemide with K -Sparing Agents	260,406	1.19	1,063,868	0.59
17 Warfarin	238,362	1.09	482,252	0.27
18 Mefenamic Acid	228,462	1.05	769,652	0.42
19 Paracetamol Combs.excl Psycholeptics	221,698	1.02	867,301	0.48
20 Isosorbide Mononitrate	205,559	0.94	2,346,575	1.29
21 Captopril	204,676	0.94	2,854,084	1.57
22 Temazepam	203,656	0.93	395,685	0.22
23 Lactulose	194,377	0.89	777,592	0.43
24 Carbocisteine	187,908	0.86	692,238	0.38
25 Amlodipine	186,250	0.85	3,125,888	1.72
26 Bendrofluazide with K	186,141	0.85	341,016	0.19
27 Alginic Acid	180,374	0.83	628,219	0.35
28 Paracetamol	173,469	0.80	136,389	0.08
29 Bendrofluazide	172,633	0.79	119,857	0.07
30 Ibuprofen	169,731	0.78	572,701	0.32
31 Pravastatin	162,016	0.74	4,496,003	2.48
32 Thioridazine	157,131	0.72	312,184	0.17
33 Nifedipine	155,825	0.71	1,653,362	0.91
34 Flurazepam	153,708	0.70	431,803	0.24
35 Clinical Nutritional Products	152,668	0.70	6,836,704	3.77
TOTAL	9,109,006	41.76%	£57,002,830	31.42%

Table 19.2 GMS: The Products of Highest Cost in the Order of their Total Ingredient Cost

Name	Ingredient Cost £	% of Scheme Total	Prescribing Frequency	% of Scheme Total
1 Omeprazole	9,954,446	5.48	265,834	1.22
2 Clinical Nutritional Products	6,836,704	3.77	152,668	0.70
3 Beclomethasone (Inhaled)	4,639,447	2.56	307,365	1.41
4 Pravastatin	4,496,003	2.48	162,016	0.74
5 Ostomy/Urinary Requisites.	3,880,344	2.14	65,061	0.30
6 Lansoprazole	3,473,126	1.91	124,654	0.57
7 Budesonide (Inhaled)	3,421,428	1.88	80,584	0.37
8 Amlodipine	3,125,888	1.72	186,250	0.85
9 Paroxetine	3,068,044	1.69	128,233	0.59
10 Diclofenac (Systemic)	2,979,726	1.64	329,221	1.51
11 Captopril	2,854,084	1.57	204,676	0.94
12 Ranitidine	2,802,043	1.54	136,892	0.63
13 Fluoxetine	2,733,455	1.51	117,434	0.54
14 Olanzapine	2,704,913	1.49	25,597	0.12
15 Salbutamol (Inhaled)	2,451,386	1.35	541,481	2.48
16 Isosorbide Mononitrate	2,346,575	1.29	205,559	0.94
17 Amoxicillin with Enzyme Inhibitor	2,215,290	1.22	300,479	1.38
18 Risperidone	2,124,221	1.17	38,043	0.17
19 Diagnostics Products	2,060,522	1.14	104,459	0.48
20 Pantoprazole	2,043,073	1.13	70,974	0.33
21 Sertraline	1,907,551	1.05	51,770	0.24
22 Doxazosin	1,673,381	0.92	80,048	0.37
23 Amoxicillin	1,671,456	0.92	497,903	2.28
24 Nifedipine	1,653,362	0.91	155,825	0.71
25 Lisinopril	1,597,603	0.88	117,947	0.54
26 Nimesulide	1,594,498	0.88	116,867	0.54
27 Atenolol	1,549,808	0.85	320,165	1.47
28 Salbutamol with other Anti-Asthmatics	1,533,846	0.84	97,451	0.45
29 Fluticasone (Inhaled)	1,434,688	0.79	40,824	0.19
30 Atorvastatin	1,395,544	0.77	56,067	0.26
31 Clarithromycin	1,343,588	0.74	89,545	0.41
32 Diltiazem	1,303,656	0.72	107,440	0.49
33 Citalopram	1,245,246	0.69	54,894	0.25
34 Cimetidine	1,196,153	0.66	142,931	0.66
35 Salmeterol	1,188,652	0.65	42,713	0.20
TOTAL	£92,499,750	50.96%	5,519,870	25.33%

Table 19.3 DCS/DP : The Most Commonly Prescribed Products in the Order of their Prescribing Frequency

Name	Prescribing Frequency	% of Scheme Total	Ingredient Cost £	% of Scheme Total
1 Aspirin Anti-thrombotic	138,321	2.94	232,786	0.39
2 Omeprazole	124,441	2.64	5,009,189	8.42
3 Salbutamol (Inhaled)	122,751	2.61	609,395	1.02
4 Pravastatin	105,638	2.24	3,206,748	5.39
5 Aspirin Anti-inflammatory	90,171	1.91	96,093	0.16
6 Prednisolone (Systemic)	80,635	1.71	57,038	0.10
7 Atenolol	77,184	1.64	407,055	0.68
8 Beclomethasone (Inhaled)	69,882	1.48	1,267,931	2.13
9 Diclofenac (Systemic)	68,840	1.46	664,261	1.12
10 Warfarin	65,205	1.38	128,193	0.22
11 Amlodipine	64,189	1.36	1,056,734	1.78
12 Captopril	54,993	1.17	926,716	1.56
13 Amoxicillin with Enzyme Inhibitor	51,063	1.08	391,537	0.66
14 Thyroxine Sodium	48,636	1.03	23,999	0.04
15 Budesonide (Inhaled)	47,386	1.01	1,662,296	2.79
16 Frusemide	46,548	0.99	56,922	0.10
17 Paroxetine	46,374	0.98	1,179,845	1.98
18 Isosorbide Mononitrate	43,603	0.93	495,498	0.83
19 Clinical Nutritional Products	43,390	0.92	1,185,395	1.99
20 Fluticasone (Inhaled)	42,291	0.90	1,579,632	2.66
21 Atorvastatin	41,845	0.89	1,138,339	1.91
22 Digoxin	41,383	0.88	26,748	0.04
23 Frusemide with K -Sparing Agents	39,406	0.84	176,800	0.30
24 Diazepam	38,612	0.82	31,984	0.05
25 Lisinopril	38,407	0.82	528,699	0.89
26 Lansoprazole	37,273	0.79	1,134,987	1.91
27 Paracetamol Combs.excl Psycholeptics	36,654	0.78	172,686	0.29
28 Zopiclone	35,711	0.76	340,474	0.57
29 Amoxicillin	35,331	0.75	159,977	0.27
30 Alprazolam	35,045	0.74	148,955	0.25
31 Salmeterol	34,303	0.73	969,268	1.63
32 Doxazosin	34,236	0.73	762,154	1.28
33 Diltiazem	34,126	0.72	420,262	0.71
34 Glyceryl Trinitrate	34,020	0.72	265,088	0.45
35 Dextropropoxyphene Comb excl Psycholeptics	33,954	0.72	43,181	0.07
TOTAL	1,981,847	42.07%	£26,556,865	44.64%

Table 19.4 DCS/DP : The Products of Highest Cost in the Order of their Total Ingredient Cost

Name	Ingredient Cost £	% of Scheme Total	Prescribing Frequency	% of Scheme Total
1 Omeprazole	5,009,189	8.42	124,441	2.64
2 Pravastatin	3,206,748	5.39	105,638	2.24
3 Budesonide (Inhaled)	1,662,296	2.79	47,386	1.01
4 Fluticasone (Inhaled)	1,579,632	2.66	42,291	0.90
5 Ostomy/Urinary Requisites	1,565,088	2.63	31,752	0.67
6 Beclomethasone (Inhaled)	1,267,931	2.13	69,882	1.48
7 Clinical Nutritional Products	1,185,395	1.99	43,390	0.92
8 Paroxetine	1,179,845	1.98	46,374	0.98
9 Atorvastatin	1,138,339	1.91	41,845	0.89
10 Lansoprazole	1,134,987	1.91	37,273	0.79
11 Amlodipine	1,056,734	1.78	64,189	1.36
12 Salmeterol	969,268	1.63	34,303	0.73
13 Captopril	926,716	1.56	54,993	1.17
14 Sertraline	907,248	1.52	23,537	0.50
15 Simvastatin	900,880	1.51	30,537	0.65
16 Fluoxetine	849,190	1.43	33,401	0.71
17 Ranitidine	783,194	1.32	32,255	0.68
18 Doxazosin	762,154	1.28	34,236	0.73
19 Follitropin Beta	675,726	1.14	899	0.02
20 Diclofenac (Systemic)	664,261	1.12	68,840	1.46
21 Salbutamol (Inhaled)	609,395	1.02	122,751	2.61
22 Pantoprazole	607,370	1.02	20,239	0.43
23 Olanzapine	553,031	0.93	5,898	0.13
24 Lisinopril	528,699	0.89	38,407	0.82
25 Mesalazine	511,489	0.86	11,695	0.25
26 Isosorbide Mononitrate	495,498	0.83	43,603	0.93
27 Clarithromycin	495,454	0.83	30,219	0.64
28 Citalopram	483,561	0.81	19,654	0.42
29 Azathioprine	463,209	0.78	15,098	0.32
30 Diltiazem	420,262	0.71	34,126	0.72
31 Nimesulide	412,016	0.69	30,234	0.64
32 Orlistat	410,069	0.69	8,093	0.17
33 Atenolol	407,055	0.68	77,184	1.64
34 Amoxicillin with Enzyme Inhibitor	391,537	0.66	51,063	1.08
35 Nifedipine	378,775	0.64	33,063	0.70
TOTAL	£34,592,241	58.14%	1,508,789	32.03%

Table 19.5 LTI: The Most Commonly Prescribed Products in the Order of their Prescribing Frequency

Name	Prescribing Frequency	% of Scheme Total	Ingredient Cost £	% of Scheme Total
1 Diagnostics Products	121,264	13.82	2,864,893	18.49
2 Metformin	64,238	7.32	160,698	1.04
3 Needles/Syringes/Lancets	60,560	6.90	584,464	3.77
4 Gliclazide	50,721	5.78	416,640	2.69
5 Carbamazepine	43,667	4.98	304,303	1.96
6 Sodium Valproate	36,630	4.18	338,829	2.19
7 Insulin (Human),Fast Acting	35,479	4.04	996,774	6.43
8 Insulin (Human),Intermediate Acting	30,807	3.51	879,515	5.68
9 Phenytoin	29,326	3.34	66,128	0.43
10 Insulin (Human),Comb Inter/ Fast Acting	29,164	3.32	1,099,051	7.10
11 Clinical Nutritional Products	24,028	2.74	1,335,621	8.62
12 Glibenclamide	22,365	2.55	143,851	0.93
13 Phenobarbitone	13,801	1.57	24,433	0.16
14 Dressings	12,794	1.46	54,572	0.35
15 Levodopa and Decarboxylase Inhibitor	12,412	1.41	198,810	1.28
16 Lamotrigine	11,202	1.28	620,956	4.01
17 Insulin (Human),Long Acting	8,791	1.00	154,382	1.00
18 Pancreatic Enzymes	7,981	0.91	527,813	3.41
19 Aspirin Antithrombotic	5,338	0.61	8,371	0.05
20 Captopril	4,926	0.56	81,562	0.53
21 Evening Primrose Oil (Naudicelle)	4,642	0.53	93,948	0.61
22 Selegiline	4,635	0.53	136,508	0.88
23 Glucagon	4,455	0.51	99,117	0.64
24 Acarbose	4,423	0.50	60,274	0.39
25 Amoxicillin with Enzyme Inhibitor	4,404	0.50	44,019	0.28
26 Ostomy/Urinary Requisites	4,290	0.49	166,121	1.07
27 Salbutamol (Inhaled)	4,081	0.47	27,801	0.18
28 Glimpiride	4,057	0.46	31,346	0.20
29 Lisinopril	3,876	0.44	53,036	0.34
30 Tocopherol (Vitamin E)	3,726	0.42	32,358	0.21
31 Flucloxacillin	3,434	0.39	60,711	0.39
32 Diazepam	3,357	0.38	8,856	0.06
33 Baclofen	3,221	0.37	45,776	0.30
34 Pravastatin	3,195	0.36	90,894	0.59
35 Gabapentin	3,171	0.36	192,513	1.24
TOTAL	684,461	77.99%	£12,004,944	77.50%

Table 19.6 LTI: The Products of Highest Cost in the Order of their Total Ingredient Cost

Name	Ingredient Cost £	% of Scheme Total	Prescribing Frequency	% of Scheme Total
1 Diagnostics Products	2,864,893	18.49	121,264	13.82
2 Clinical Nutritional Products	1,335,621	8.62	24,028	2.74
3 Insulin (Human),Comb Inter/ Fast Acting	1,099,051	7.10	29,164	3.32
4 Insulin (Human),Fast Acting	996,774	6.43	35,479	4.04
5 Insulin (Human),Intermediate Acting	879,515	5.68	30,807	3.51
6 Lamotrigine	620,956	4.01	11,202	1.28
7 Needles/Syringes/Lancets	584,464	3.77	60,560	6.90
8 Pancreatic Enzymes	527,813	3.41	7,981	0.91
9 Gliclazide	416,640	2.69	50,721	5.78
10 Sodium Valproate	338,829	2.19	36,630	4.18
11 Carbamazepine	304,303	1.96	43,667	4.98
12 Tobramycin	209,911	1.36	474	0.05
13 Colistin (Systemic)	204,590	1.32	2,978	0.34
14 Levodopa and Decarboxylase Inhibitor	198,810	1.28	12,412	1.41
15 Gabapentin	192,513	1.24	3,171	0.36
16 Apomorphine	170,772	1.10	270	0.03
17 Ostomy/Urinary Requisites	166,121	1.07	4,290	0.49
18 Metformin	160,698	1.04	64,238	7.32
19 Insulin (Human),Long Acting	154,382	1.00	8,791	1.00
20 Glibenclamide	143,851	0.93	22,365	2.55
21 Vigabatrin	138,335	0.89	2,587	0.29
22 Selegiline	136,508	0.88	4,635	0.53
23 Nutritional Devices	121,129	0.78	1,131	0.13
24 Ropinirole	101,748	0.66	1,417	0.16
25 Glucagon	99,117	0.64	4,455	0.51
26 Evening Primrose Oil (Naudicelle)	93,948	0.61	4,642	0.53
27 Pravastatin	90,894	0.59	3,195	0.36
28 Insulin Lispro	85,302	0.55	2,662	0.30
29 Captopril	81,562	0.53	4,926	0.56
30 Entacapone	80,181	0.52	1,041	0.12
31 Omeprazole	79,177	0.51	1,976	0.23
32 Desmopressin	73,567	0.47	1,882	0.21
33 Topiramate	67,749	0.44	1,063	0.12
34 Phenytoin	66,128	0.43	29,326	3.34
35 Pergolide	63,892	0.41	794	0.09
TOTAL	£12,949,744	83.60%	636,224	72.49%

Table 20 GMS : Distribution of Medicines and Appliances by Anatomical Therapeutic Chemical Classification

ATC Class	Product Category	Prescribing Frequency	% of Scheme Total	Ingredient Cost £	% of Scheme Total
A	Alimentary Tract and Metabolism	2,266,275	10.39	30,829,219	16.99
A01	Stomatological Preparations	62,210	0.29	174,275	0.10
A02	Antacids, Drugs for Treatment of Peptic Ulcer and Flatulence	1,046,773	4.80	21,348,498	11.76
A03	Antispasmodic and Anticholinergic Agents and Propulsives	225,163	1.03	1,011,562	0.56
A04	Anti-emetics and Antinauseants	3,777	0.02	530,453	0.29
A05	Bile and Liver Therapy	4,390	0.02	148,595	0.08
A06	Laxatives	301,146	1.38	1,407,496	0.78
A07	Antidiarrhoeals, Intestinal Anti-inflammatory/ Anti-infective Agents	151,038	0.69	1,283,511	0.71
A08	Anti-obesity Preparations excluding Diet Products	12,597	0.06	426,041	0.23
A09	Digestives, including Enzymes	5,176	0.02	400,553	0.22
A10	Drugs Used in Diabetes	352,510	1.62	3,413,173	1.88
A11	Vitamins	34,815	0.16	345,244	0.19
A12	Mineral Supplements	63,650	0.29	305,404	0.17
A14	Anabolic Agents for Systemic Use	3,030	0.01	34,414	0.02
B	Blood and Blood Forming Organs	1,088,919	4.99	2,203,713	1.21
B01	Antithrombotic Agents	828,380	3.80	1,653,424	0.91
B02	Antihaemorrhagics	6,893	0.03	59,378	0.03
B03	Anti-anemic Preparations	253,402	1.16	487,481	0.27
B05	Plasma Substitutes and Perfusion Solutions	230	0.00	3,220	0.00
B06	Other Haematological Agents	14	0.00	210	0.00

Table 20
contd.

A.T.C. Class	Product Category	Prescribing Frequency	% of Scheme Total	Ingredient Cost £	% of Scheme Total
C	Cardiovascular System	4,441,303	20.35	39,458,556	21.74
C01	Cardiac Therapy	779,297	3.57	4,919,326	2.71
C02	Antihypertensives	142,505	0.65	1,954,460	1.08
C03	Diuretics	1,155,627	5.30	2,780,871	1.53
C04	Peripheral Vasodilators	64,072	0.29	851,430	0.47
C05	Vasoprotectives	79,136	0.36	368,256	0.20
C07	Beta Blocking Agents	693,365	3.18	4,149,372	2.29
C08	Calcium Channel Blockers	543,385	2.49	6,965,848	3.84
C09	Renin - Angiotensin System	684,908	3.14	9,754,199	5.37
C10	Serum Lipid Reducing Agents	299,008	1.37	7,714,794	4.25
D	Dermatologicals	767,823	3.53	3,595,067	1.99
D01	Antifungals for Dermatological Use	161,862	0.74	838,236	0.46
D02	Emollients and Protectives	5,784	0.03	10,998	0.01
D03	Preparations for treatment of Wounds & Ulcers	703	0.00	17,724	0.01
D04	Antipruritics, including Antihistamines, Anaesthetics, etc.	6,162	0.03	16,560	0.01
D05	Antipsoriatics	25,796	0.12	409,889	0.23
D06	Antibiotics and Chemotherapeutics for Dermatological Use	113,049	0.52	518,507	0.29
D07	Corticosteroids, Dermatological Preparations	418,232	1.92	1,362,818	0.75
D10	Anti-Acne Preparations	32,443	0.15	366,553	0.20
D11	Other Dermatological Preparations	3,792	0.02	53,782	0.03
G	Genito Urinary System	1,122,994	5.15	6,596,397	3.64
G01	Gynaecological Anti-infectives and Antiseptics	32,879	0.15	139,659	0.08
G02	Other Gynaecologicals	976	0.00	30,880	0.02
G03	Sex Hormones	928,794	4.26	3,337,394	1.84
G04	Urologicals	160,345	0.74	3,088,464	1.70

Table 20
contd.

A.T.C. Class	Product Category	Prescribing Frequency	% of Scheme Total	Ingredient Cost £	% of Scheme Total
H	Systemic Hormonal Preparations, Excl. Sex Hormones	668,311	3.07	921,015	0.51
H01	Pituitary and Hypothalamic Hormones	5,691	0.03	219,378	0.12
H02	Corticosteroids for Systemic Use	368,514	1.69	459,890	0.25
H03	Thyroid Therapy	291,822	1.34	186,530	0.10
H04	Pancreatic Hormones	2,284	0.01	55,217	0.03
J	General Anti-infectives for Systemic Use	1,870,332	8.57	11,687,967	6.44
J01	Antibacterials for Systemic Use	1,831,794	8.40	10,522,229	5.80
J02	Antimycotics for Systemic Use	24,873	0.11	390,022	0.21
J04	Antimycobacterials	2,421	0.01	28,358	0.02
J05	Antivirals for Systemic Use	9,557	0.04	739,560	0.41
J07	Vaccines (Tetanus Only)	1,687	0.01	7,798	0.00
L	Antineoplastic and Immunomodulating Agents	99,358	0.46	1,555,234	0.86
L01	Antineoplastic Agents	27,461	0.13	101,414	0.06
L02	Endocrine Therapy	52,697	0.24	905,289	0.50
L04	Immunosuppressive Agents	19,200	0.09	548,531	0.30

Table 20
contd.

A.T.C. Class	Product Category	Prescribing Frequency	% of Scheme Total	Ingredient Cost £	% of Scheme Total
M	Musculo-Skeletal System	1,420,102	6.52	11,470,440	6.32
M01	Anti-inflammatory and Antirheumatic Products	1,105,630	5.07	8,833,217	4.87
M02	Topical Products for Joint and Muscular Pain	193,743	0.89	1,037,191	0.57
M03	Muscle Relaxants	23,745	0.11	323,101	0.18
M04	Antigout Preparations	69,598	0.32	399,666	0.22
M05	Drugs for treatment of Bone Diseases	27,334	0.13	872,418	0.48
M09	Other Drugs Disorders of the Musculo-Skeletal System	52	0.00	4,847	0.00
N	Nervous System	4,796,179	21.99	34,605,850	19.06
N01	Anaesthetics	2,065	0.01	8,074	0.00
N02	Analgesics	1,367,190	6.27	5,291,501	2.92
N03	Anti-epileptics	311,757	1.43	3,158,570	1.74
N04	Anti-Parkinson Drugs	166,600	0.76	1,486,639	0.82
N05	Psycholeptics	2,060,011	9.45	11,048,522	6.09
N06	Psychoanaleptics	794,660	3.64	12,044,063	6.63
N07	Other Nervous System Drugs	93,896	0.43	1,568,481	0.86
P	Antiparasitic Products	92,289	0.42	437,934	0.24
P01	Antiprotozoals	32,298	0.15	121,162	0.07
P02	Anthelmintics	11,162	0.05	27,064	0.01
P03	Ectoparasiticides, incl. Scabicides, Insecticides and Repellents	48,829	0.22	289,708	0.16

Table 20
contd.

A.T.C. Class	Product Category	Prescribing Frequency	% of Scheme Total	Ingredient Cost £	% of Scheme Total
R	Respiratory System	2,095,153	9.61	21,216,466	11.69
R01	Nasal Preparations	91,248	0.42	708,692	0.39
R02	Throat Preparations	10,618	0.05	19,825	0.01
R03	Anti-asthmatics	1,617,965	7.42	19,051,972	10.50
R05	Cough and Cold Preparations	221,509	1.02	812,165	0.45
R06	Antihistamines for Systemic Use	152,246	0.70	592,251	0.33
R07	Other Respiratory System Products	1,567	0.01	31,561	0.02
S	Sensory Organs	578,029	2.65	2,840,065	1.56
S01	Ophthalmologicals	502,277	2.30	2,640,023	1.45
S02	Otologicals	35,242	0.16	124,545	0.07
S03	Ophthalmological and Otological Preparations	40,510	0.19	75,497	0.04
V	Various	430,819	1.98	14,001,090	7.71
V03	Medicinal Products	5,440	0.02	124,936	0.07
V04	Diagnostic Products	104,459	0.48	2,060,522	1.14
V06	Clinical Nutritional Products	152,669	0.70	6,836,715	3.77
V07	All Other Non-Therapeutic Products	168,251	0.77	4,978,917	2.74
					0.32
					0.32
					0.30
Z01	Miscellaneous	68,146	0.31	106,477	0.06
TOTAL		21,806,032	100.00%	£181,525,490	100.00%

Table 21 GMS: Average Payment to Doctors in Panel Ranges

Health Board	Average Panel Ranges in 1999													
	0-100		101-250		251-500		501-1,000		1,001-1,500		1,501-2,000		2,001 and Over	
	£		£		£		£		£		£		£	
Eastern	6,032	(20)	17,426	(49)	37,114	(110)	74,108	(176)	113,948	(91)	139,499	(34)	189,649	(1)
Midland	3,544	(2)	23,439	(6)	36,645	(17)	71,033	(47)	130,980	(17)	103,856	(2)	-	-
Mid-Western	9,333	(4)	18,801	(12)	45,740	(29)	71,953	(49)	113,325	(25)	138,813	(9)	-	-
North Eastern	4,491	(4)	16,395	(8)	38,476	(22)	79,322	(45)	116,624	(29)	145,975	(8)	193,246	(1)
North Western	5,548	(5)	15,450	(8)	36,027	(19)	73,291	(54)	118,215	(14)	126,626	(5)	-	-
South Eastern	10,726	(4)	22,813	(18)	39,251	(34)	71,772	(76)	115,927	(39)	148,410	(7)	-	-
Southern	6,234	(10)	18,135	(30)	41,166	(41)	74,353	(111)	112,487	(56)	148,579	(13)	-	-
Western	8,158	(4)	19,958	(20)	41,051	(29)	69,188	(88)	112,343	(41)	143,201	(11)	-	-
NATIONAL 1999	£6,578	(53)	£18,733	(151)	£39,122	(301)	£73,133	(646)	£115,040	(312)	£140,972	(89)	£191,447	(2)
NATIONAL 1998	£5,023	(56)	£18,517	(153)	£37,963	(279)	£74,067	(625)	£116,087	(337)	£146,661	(96)	£182,598	(3)

Note: (i) Doctors not in the GMS Scheme for the full year have been excluded from the above table.

(ii) The number of doctors in each range is shown in brackets.

(iii) The average payment to doctors in each panel range is the gross payments divided by the number of doctors in that range.

Table 21.1 GMS: Number of Doctors in Payment Ranges

1999 (1998 in brackets).

Health Board	Up to £20,000	£20,001- £40,000	£40,001- £60,000	£60,001- £80,000	£80,001- £100,000	£100,001- £120,000	£120,001- £140,000	£140,001- £160,000	£160,001- £180,000	£180,001- £200,000	£200,001 and over
Eastern	90 (91)	99 (103)	95 (80)	69 (69)	42 (49)	49 (40)	29 (35)	6 (9)	1 (4)	1 (1)	- (1)
Midland	3 (8)	11 (8)	9 (14)	17 (10)	18 (16)	19 (20)	7 (13)	5 (2)	2 (3)	-	-
Mid-Western	7 (7)	17 (15)	26 (26)	30 (31)	22 (26)	13 (10)	5 (11)	6 (2)	2 (3)	-	- (1)
North Eastern	4 (4)	9 (10)	13 (9)	19 (15)	23 (22)	26 (25)	14 (21)	6 (3)	1 (5)	2 (2)	-
North Western	6 (6)	11 (10)	10 (14)	16 (11)	23 (21)	13 (13)	12 (13)	9 (12)	4 (3)	1 (3)	-
South Eastern	7 (7)	22 (21)	34 (35)	38 (33)	32 (31)	26 (21)	12 (15)	4 (8)	2 (4)	-	-
Southern	22 (23)	47 (46)	47 (40)	52 (50)	38 (47)	25 (22)	17 (15)	6 (8)	5 (5)	1 (1)	1 -
Western	11 (19)	35 (26)	25 (18)	33 (37)	31 (25)	22 (24)	20 (16)	7 (14)	6 (4)	3 (2)	1 (2)
NATIONAL	150 (165)	251 (239)	259 (236)	274 (256)	229 (237)	193 (175)	116 (139)	49 (58)	23 (31)	8 (9)	2 (4)

Note: (i) Doctors not in the GMS Scheme for the full year have been excluded from the above table.

(ii) Above table relates to the payments listed in Table 3.

(iii) Services to eligible persons are paid for by reference to the agreed scale of fees (see Appendices 1 and 2). Expenses necessarily incurred by doctors in providing the services are not separately identified on the agreed scale.

Table 22 GMS: Number of Pharmacists in Dispensing Fee Ranges

1999 (1998 in brackets).

Health Board	Up to £10,000	£10,001- £20,000	£20,001- £30,000	£30,001- £40,000	£40,001- £50,000	£50,001- £60,000	£60,001- £70,000	£70,001- £80,000	£80,001- £90,000	£90,001- £100,000	£100,001- £110,000	£110,001- £120,000	£120,001 and over
Eastern	44 (50)	90 (87)	54 (65)	59 (54)	24 (28)	28 (22)	11 (10)	11 (9)	5 (7)	3 -	3 (6)	2 (3)	3 (1)
Midland	2 (3)	4 (3)	10 (9)	5 (12)	9 (17)	17 (7)	6 (6)	2 (2)	3 (2)	-	1 -	-	-
Mid-Western	4 (8)	18 (15)	23 (22)	22 (26)	17 (14)	10 (7)	5 (4)	1 (1)	1 (2)	- (1)	2 -	1 (1)	-
North Eastern	8 (5)	9 (9)	10 (12)	24 (25)	15 (11)	7 (6)	4 (5)	4 (3)	3 (3)	4 (2)	-	- (2)	2 (2)
North Western	4 (2)	7 (8)	10 (8)	10 (9)	5 (7)	5 (5)	8 (7)	2 (2)	- (3)	2 -	1 (1)	1 (1)	5 (2)
South Eastern	6 (8)	13 (11)	22 (30)	26 (26)	19 (22)	13 (13)	12 (7)	4 (3)	1 -	2 (1)	1 (1)	-	-
Southern	5 (10)	34 (34)	34 (37)	29 (28)	20 (15)	13 (9)	6 (7)	4 (5)	6 (6)	3 (2)	3 (1)	- (2)	2 -
Western	6 (7)	12 (15)	23 (20)	22 (20)	12 (7)	11 (12)	11 (9)	4 (7)	7 (3)	1 (3)	1 -	- (1)	1 (1)
NATIONAL	79 (93)	187 (182)	186 (203)	197 (200)	121 (121)	104 (81)	63 (55)	32 (32)	26 (26)	15 (9)	12 (8)	4 (6)	13 (6)

Note: (i) Pharmacies that entered or left the Scheme during the year are not included in the above table.

(ii) The fees payable to pharmacies are shown in Appendix 3. Expenses necessarily incurred by pharmacies in providing this service are not separately identified in the agreed scale.

**Table 23 DCS: Number of Eligible Persons and Number and Cost of Pharmacists Claims
(January - June 1999)**

Health Board	*Number of Persons Covered	Average Number of Claimants	Number of Items	Cost per Item £	Gross Cost £	Gross Cost per Claimant £	Paid by Board £	Net Cost per Claimant £
Eastern	32,006	21,531	738,722	20.92	15,451,321	717.63	11,838,870	549.85
Midland	4,136	2,843	93,473	20.68	1,933,248	680.08	1,461,538	514.14
Mid-Western	16,387	8,279	229,810	20.67	4,750,564	573.80	3,507,701	423.68
North Eastern	7,751	4,444	136,736	20.72	2,833,487	637.60	2,111,913	475.23
North Western	4,674	2,606	88,476	20.75	1,836,148	704.63	1,396,009	535.72
South Eastern	7,746	5,246	168,648	20.42	3,443,605	656.36	2,556,261	487.23
Southern	9,340	6,635	215,984	20.66	4,462,668	672.58	3,352,368	505.24
Western	5,118	3,002	94,985	22.07	2,096,134	698.17	1,588,515	529.09
NATIONAL 1999	87,158	54,586	1,766,834	£20.83	£36,807,175	£674.29	£27,813,175	£509.52
NATIONAL 1998	80,293	48,588	3,135,689	£20.19	£63,324,538	£1,303.33	£47,253,487	£972.56

Note: * As at 30th June 1999.

**Table 23.1 DP: Number of Eligible Persons and Number and Cost of Pharmacists Claims
(July - December 1999)**

Health Board	*Number of Persons Covered	Average Number of Claimants	Number of Items	Cost per Item £	Gross Cost £	Gross Cost per Claimant £	Paid by Board £	Net Cost per Claimant £
Eastern	250,249	52,429	1,318,829	21.21	27,978,135	533.64	18,549,549	353.80
Midland	38,531	5,885	153,243	20.05	3,072,005	521.98	2,014,214	342.24
Mid-Western	66,002	11,313	269,578	21.03	5,668,960	501.10	3,694,904	326.61
North Eastern	64,551	9,242	225,188	20.55	4,627,568	500.70	2,984,643	322.94
North Western	30,554	4,524	118,594	21.43	2,541,871	561.86	1,701,469	376.10
South Eastern	76,219	11,581	287,481	20.47	5,885,310	508.21	3,790,104	327.28
Southern	110,756	17,207	405,805	20.51	8,324,775	483.81	5,321,827	309.29
Western	63,005	6,816	165,500	21.76	3,601,868	528.46	2,374,478	348.38
NATIONAL 1999	699,867	118,997	2,944,218	£20.96	£61,700,492	£518.50	£40,431,188	£339.77

Note: * As at 31st December 1999.

Table 23.2 DCS/DP: Number of Pharmacists in Dispensing Fee/Mark-Up Ranges

Health Board	Up to £10,000	£10,001 - £20,000	£20,001 - £30,000	£30,001 - £40,000	£40,001 - £50,000	£50,001 - £60,000	£60,001 - £70,000	£70,001 and over
Eastern	42	86	65	62	36	11	18	18
Midland	14	17	14	7	6	-	-	1
Mid-Western	22	29	25	9	9	4	3	3
North Eastern	23	32	19	8	2	4	2	-
North Western	19	20	11	2	1	4	-	1
South Eastern	27	50	22	11	5	3	-	-
Southern	54	49	31	18	1	3	2	1
Western	62	28	10	8	1	-	-	1
NATIONAL	263	311	197	125	61	29	25	25

Note: (i) Pharmacies that entered or left the Scheme during the year are not included in the above table.

(ii) The fees payable to pharmacies are shown in Appendix 3.1. Expenses necessarily incurred by pharmacies in providing this service are not separately identified in the agreed scale.

(iii) The above figures do not include the monthly co-payment of £42 paid by the patient to the pharmacist.

Table 24 LTI: Number of Eligible Persons and Number and Cost of Pharmacists Claims

Health Board	*Number of Eligible Persons	Average Number of Claimants	Number of Items	Cost per Item £	Total Cost £	Cost per Claimant £
Eastern	37,317	11,370	372,216	31.47	11,713,041	1030.20
Midland	3,016	1,460	42,613	29.72	1,266,656	867.28
Mid-Western	4,974	2,111	64,185	28.77	1,846,611	874.79
North Eastern	4,855	2,190	79,845	28.68	2,289,665	1045.39
North Western	3,557	1,322	48,228	32.00	1,543,277	1167.38
South Eastern	6,239	2,897	88,091	32.69	2,879,482	994.07
Southern	12,197	3,702	128,863	29.42	3,791,518	1024.16
Western	4,693	1,833	53,169	35.34	1,879,238	1024.99
NATIONAL 1999	76,848	26,885	877,210	£31.02	£27,209,488	£1,012.05
NATIONAL 1998	71,440	25,710	833,538	£27.88	£23,239,067	£903.82

Note: * As at 31st December 1999.

Table 24.1 LTI: Number of Pharmacists in Dispensing Fee/Mark-Up Ranges

Health Board	Up to £10,000	£10,001 - £20,000	£20,001 - £30,000	£30,001 - £40,000	£40,001 - £50,000	£50,001 - £60,000	£60,001 and over
Eastern	196	109	29	5	-	-	-
Midland	49	9	1	-	-	-	-
Mid-Western	87	14	2	1	-	-	-
North Eastern	63	22	3	-	1	-	-
North Western	45	11	-	1	-	-	1
South Eastern	89	21	6	1	-	-	-
Southern	119	34	4	1	-	-	-
Western	96	13	-	1	1	-	-
NATIONAL	744	233	45	10	2	-	1

Note: (i) Pharmacies that entered or left the Scheme during the year are not included in the above table.

(ii) The fees payable to pharmacies are shown in Appendix 3.1. Expenses necessarily incurred by pharmacies in providing this service are not separately identified in the agreed scale.

Table 25 EEA: Number and Cost of Pharmacists Claims

Health Board	Number of Items	Cost per Item	Total Cost
		£	£
Eastern	12,706	11.07	140,630
Midland	3,547	13.35	47,357
Mid-Western	6,811	12.27	83,592
North Eastern	5,554	12.39	68,812
North Western	11,461	12.28	140,732
South Eastern	7,825	12.08	94,511
Southern	14,402	12.01	172,909
Western	12,464	13.30	165,798
NATIONAL 1999	74,770	£12.23	£914,341
NATIONAL 1998	74,869	£11.56	£865,399

Table 26 DTS: Number of Treatments

Health Board	Emergency	Above the Line	Below the Line	Dentures	Total
Eastern	44,543	49,896	3,942	3,848	102,229
Midland	12,900	16,068	1,649	1,586	32,203
Mid-Western	17,382	18,356	1,423	1,924	39,085
North Eastern	18,755	20,993	2,056	1,941	43,745
North Western	11,012	23,683	1,524	1,526	37,745
South Eastern	21,871	31,015	1,820	2,476	57,182
Southern	37,926	55,679	6,573	3,946	104,124
Western	19,729	40,387	2,751	2,112	64,979
NATIONAL 1999	184,118	256,077	21,738	19,359	481,292
NATIONAL 1998	171,561	266,691	19,601	20,494	478,347

Table 26.1 DTS: Number of Dentists in Payment Ranges

Health Board	Up to £10,000	£10,001 - £20,000	£20,001 - £30,000	£30,001 - £40,000	£40,001 - £50,000	£50,001 - £60,000	£60,001 - £70,000	£70,001 - £80,000	£80,001 - £90,000	£90,001 - £100,000	£100,001 - £110,000	£110,001 - £120,000	£120,001 and over
Eastern	122	47	35	11	5	2	1	-	-	-	-	-	-
Midland	11	10	11	7	1	1	-	1	-	-	-	-	-
Mid-Western	16	22	8	5	2	-	-	1	-	-	-	-	-
North Eastern	33	10	11	11	4	-	1	-	-	1	-	-	-
North Western	14	8	4	1	6	4	-	3	-	-	-	-	-
South Eastern	29	21	18	8	3	3	1	-	1	-	-	-	-
Southern	52	49	27	12	10	2	5	1	-	-	-	-	-
Western	25	11	9	8	6	2	2	2	1	-	-	-	1
NATIONAL	302	178	123	63	37	14	10	8	2	1	-	-	1

Note: (i) Dentists who entered or left the Scheme during the year are not included in the above table.

(ii) The fees payable to dentists are shown in Appendix 4. Expenses necessarily incurred by dentists in providing this service are not separately identified in the agreed scale.

Table 27 Health Board Community Ophthalmic Services Scheme

Health Board	Number of Treatments	Payments £
Eastern	18,260	453,802
Midland	4,921	116,516
Mid-Western	2,718	66,464
North Eastern	4,446	104,246
North Western	3,432	80,290
South Eastern	10,416	260,054
Southern	10,422	260,509
Western	4,164	100,460
NATIONAL	58,779	£1,442,341

Table 28 GMS: Investment in General Practice Development

Health Board	1999	1998
	£	£
Eastern	1,858,281	1,397,072
Midland	377,019	278,716
Mid-Western	802,845	744,948
North Eastern	638,175	781,300
North Western	806,243	917,075
South Eastern	811,306	963,076
Southern	1,103,428	1,117,803
Western	917,126	755,056
NATIONAL	£7,314,423	£6,955,046

Note: The above are payments from the Indicative Drug Target Savings.

The 1999 figures include an amount of £279,525 paid from the Educational and Research Fund for training and education.

CAPITATION FEES

AGES	Up to 3 Miles		3-5 Miles		5-7 Miles		7-10 Miles		Over 10 Miles	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
	£	£	£	£	£	£	£	£	£	£
Up to 4	39.52	38.55	41.62	40.66	44.72	43.78	47.79	46.85	51.59	50.64
5 - 15	22.94	23.20	23.81	24.07	25.09	25.38	26.33	26.60	27.89	28.13
16 - 44	29.28	47.88	30.41	49.01	32.08	50.67	33.72	52.04	35.73	54.32
45 - 64	58.48	64.26	61.19	66.97	65.19	70.96	69.13	74.92	74.04	79.80
65 - 69	61.61	68.73	69.14	76.27	80.33	87.45	91.31	98.44	104.97	112.11
70 and over	63.61	70.95	71.37	78.73	82.93	90.28	94.27	101.63	108.37	115.74

SUPPLEMENTARY OUT-OF-HOURS PAYMENT:- (per person per annum)	£1.93	Late	Outside Normal Hours	
			Urban	£12.81
			Up to 3 miles	£12.81
OUT-OF-HOURS PAYMENT:-			3 - 5 miles	£16.52
SURGERY	£23.92		5 - 7 miles	£21.54
			7 - 10 miles	£28.60
DOMICILIARY			over 10 miles	£33.59
Up to 3 miles	£23.92			
3 - 5 miles	£31.92	Night	Midnight to 8.00 a.m.	
5 - 7 miles	£35.93		Urban	£25.07
7 - 10 miles	£39.88		Up to 3 miles	£25.07
over 10 miles	£47.87		3 - 5 miles	£32.23
Additional Fee	£18.67		5 - 7 miles	£40.78
			7 - 10 miles	£45.49
			over 10 miles	£50.01
SPECIAL ITEMS OF SERVICE:-				
(i) to (ix)	£14.96			
(x) and (xi)	£22.45		EMERGENCY FEE (Additional to Standard Fee)	£7.28
(xii)	£37.42		EEA RESIDENTS (Additional to Standard Fee)	£7.50
(xiii)	£25.94		RURAL DISPENSING FEE	£7.28
(xiv)	£41.51		FEE FOR SECOND MEDICAL OPINION	£15.96
+ Mileage				
TEMPORARY RESIDENTS:-			PRACTICE PAYMENTS FOR RURAL AREAS	
			Rural Practice Allowance Per Annum	£7,978.89
SURGERY CONSULTATIONS			PRACTICE SUPPORT	
Day Normal Hours	£6.62		Allowance for Practice Secretary	Per Annum £8,980.41
Late Outside Normal Hours other than (Night)	£9.42		Allowance for Practice Nurse	Per Annum £15,299.81
Night Midnight to 8.00 a.m.	£18.67			
DOMICILIARY CONSULTATIONS			CONTRIBUTIONS TO LOCUM EXPENSES	
			(Subject to the conditions of the agreement)	
Day Normal Hours			Annual Leave	
Urban	£9.79		Sick Leave	- up to a maximum of £832.92 per week
Up to 3 miles	£9.79		Study Leave	
3 - 5 miles	£12.81		Maternity Leave	- up to a maximum of £118.99 per day
5 - 7 miles	£17.20			
7 - 10 miles	£21.54		CONTRIBUTIONS TO MEDICAL INDEMNITY INSURANCE	
Over 10 miles	£26.90		Calculation of contribution is related to GMS panel numbers and nett premium	

**Fees and Allowances under the Fee-Per-Item Agreement
As at 31st December 1999**

Appendix 2

SURGERY CONSULTATIONS		£
Day	Normal Hours	£6.59
Late	Outside Normal Hours other than (Night)	£9.37
Night	Midnight to 8.00 a.m.	£18.53
DOMICILIARY CONSULTATIONS		
Day	Normal Hours	
	Urban	£9.72
	Up to 3 miles	£9.72
	3-5 miles	£12.73
	5-7 miles	£17.10
	7-10 miles	£21.44
	Over 10 miles	£26.81
Late	Outside Normal Hours	
	Urban	£12.73
	Up to 3 miles	£12.73
	3-5 miles	£16.47
	5-7 miles	£21.44
	7-10 miles	£28.48
	Over 10 miles	£33.40
Night	Midnight to 8.00 a.m.	
	Urban	£24.96
	Up to 3 miles	£24.96
	3-5 miles	£32.08
	5-7 miles	£40.58
	7-10 miles	£45.28
	Over 10 miles	£49.16
EMERGENCY FEE/EEA FEE (Additional to Standard Fee)		£7.21
DISPENSING FEE		£7.21
RURAL PRACTITIONERS ALLOWANCE		Per Annum £4,248.91
LOCUM AND PRACTICE EXPENSE ALLOWANCE		Per Annum £827.15
SESSIONAL RATE - HOMES FOR THE AGED		
	Per 3 Hour Session	£44.15

**Scale of Fees Payable to Participating Pharmacists
As at 31st December 1999**

Appendix 3

GMS/DTS SCHEMES	As at 31.12.99
STANDARD FEE-PER-ITEM (NOTE 1)	190.51
EXTEMPORANEOUS FEE	364.52
EXTEMPORANEOUS DISPENSING AND COMPOUNDING OF	
-Powders	1093.56
-Ointments and Creams	729.04
CONTROLLED DRUGS	293.49
PHASED DISPENSING - each part of phased dispensing	182.26
NON-DISPENSING - Exercise of professional judgement	182.26
URGENT/LATE DISPENSING:	
Additional fee for Urgent/Late dispensing other than between midnight and 8.00 a.m. (NOTE 2)	508.42
Additional fee for Urgent/Late dispensing between midnight and 8.00 a.m.	1050.64
NOTE 1: 161.09p basic fee and 29.42p allowance for containers, obsolescence etc	
NOTE 2: Urgent fee prescriptions are those so specified by the prescriber and necessarily dispensed outside normal hours Late fee prescriptions are those which, though not marked urgent, are in exceptional circumstances necessarily dispensed outside normal hours by the pharmacist, having regard to the persons requirements	
SUPPLIES TO DISPENSING DOCTORS: Pharmacies supplying dispensing doctors are reimbursed on the basis of the basic trade price with the addition of 25% on cost	

**Scale of Fees Payable to Participating Pharmacists
As at 31st December 1999**

Appendix 3.1

DP/LTI/EEA Residents Schemes/Health (Amendment) Act 1996

Reimbursement of ingredient cost, 50% mark-up on ingredient cost and standard fee - 166.00p (Note 1)

Extemporaneously dispensed preparations are reimbursed at current private prescription rates

Note 1: The standard fee is an all inclusive fee which includes container and broken bulk allowance

Note 2: In the case of the Drugs Payment Scheme the Board makes payments to pharmacies in respect of authorised patients whose monthly costs of prescribed drugs and medicines are in excess of the specified monthly amount (currently £42) payable to the pharmacy by the patient

High Tech Scheme

Patient Care Fee: £31.52 per month

Methadone Treatment Scheme

Patient Care Fee: Up to a maximum of £31.52 per month

**List of Fees Payable under the Dental Treatment Services Scheme
As at 31st December 1999**

Appendix 4

Treatment Type	Routine £	Emergency £	Full Denture £
Oral Examination	18.50	-	18.50
Prophylaxis	17.35	-	-
Restoration (Amalgam)	26.55	40.50	-
Restoration (Composite) 6 anterior teeth only	28.95	42.90	-
Exodontics (Extraction under local anaesthetic)	22.10	33.65	-
Surgical Extraction - Max 3 units:			
Fee payable for first 15 minute unit	19.65	31.25	-
Fee payable for 2nd and 3rd 15 minute unit.	19.65	19.70	-
Apicectomy / Amputation of Roots	*Dentist Estimate	-	-
Endodontics (First stage - Emergency)	*Dentist Estimate	46.25	-
Protracted Periodontal Treatment	*Dentist Estimate	-	-
Radiographs			
1 Film	13.85	-	-
2 or more Films	20.90	-	-
Panoramic	23.15	-	-
Miscellaneous			
(e.g. Biopsy, Haemorrhage, Dressings etc.)	12.80	-	-
Dry Socket / Haemorrhage (Emergency)	-	12.80	-
Acute Gum Condition	-	17.35	-
Prosthetics			
Full Upper or Lower Denture (Other than Edentulous persons)	173.40	-	-
Partial Upper or Lower Acrylic Denture	127.20	-	-
Complete Upper or Lower Reline	69.40	-	-
Complete Upper and Lower Reline	115.60	-	-
Denture Repairs			
1st Item of Repair	25.40	25.40	-
Each Subsequent Item	8.10	8.10	-
Maximum	41.70	41.70	-
Full Upper and Lower Denture (Edentulous Persons Only)	-	-	254.50
Full Upper or Lower Denture (Edentulous Persons Only)	-	-	173.40

Note: *Dentist Estimates are subject to agreement between a Dentist and a Health Board.

**Fees to Doctors Under Immunisation Scheme,
Health (Amendment) Act 1996 and Methadone Treatment Scheme
As at 31st December 1999**

Appendix 5

	As at 31.12.99
<u>IMMUNISATION FEES</u>	
Normal Payment :-	
(i) Registration of child with a G.P.	£16.61
(ii) Complete course of immunisation against DPT/DT; Hib; Polio and MMR	£55.35
(iii) 95% uptake bonus	£16.61
<u>HEALTH (AMENDMENT) ACT 1996</u>	
Surgery Fee	£18.00
Domiciliary Fee	£24.00
<u>METHADONE TREATMENT SCHEME</u>	
Patient Care Fees - Up to a maximum per month of	£83.33

Scale of Fees Payable under the Health Board Community Ophthalmic Services Scheme

Appendix 6

As at 31st December 1999

£	£
Examinations	Appliances
Eye Examination Ophthalmic Optician 13.50	Dioptric powers higher than 8.00 (1) Lens 4.85
Eye Examination Ophthalmologist/Ophthalmic Medical Practitioner 15.35	Dioptric powers higher than 8.00 (2) Lenses 9.70
Medical Eye Examination by Ophthalmologist 30.70	Dioptric powers higher than 8.00 (3) Lenses 14.55
Appliances	Dioptric powers higher than 8.00 (4) Lenses 19.40
Single Vision Complete Appliances	Dioptric powers higher than 6.00 (Plastic) (1) Lens 12.10
Spectacles - Distance 30.10	Dioptric powers higher than 6.00 (Plastic) (2) Lenses 24.20
Spectacles - Reading 30.10	Dioptric powers higher than 6.00 (Plastic) (3) Lenses 36.30
Spectacles - Uncollected 20.90	Dioptric powers higher than 6.00 (Plastic) (4) Lenses 48.40
Contact Lenses 23.45	Plastic Lens (1) for children as prescribed 3.60
Single Vision Lenses to Own Frame	Plastic Lenses (2) for children as prescribed 7.20
Replacement Distance Lens (1) to own frame 11.50	Bifocals
Replacement Distance Lenses (2) to own frame 23.00	Spectacles Bifocal Complete 61.35
Replacement Reading Lens (1) to own frame 11.50	Bifocal Lenses
Replacement Reading Lenses (2) to own frame 23.00	Replacement Bifocal Lens (1) to own frame 26.10
Single Vision	Replacement Bifocal Lenses (2) to own frame 52.20
Lenticular Lens (1 Surface) 9.00	Other Items - Bifocals
Lenticular Lenses (2 Surfaces) 18.00	Sphere over 6.00 and up to 9.00 extra charge (1) Lens 3.25
Lenticular Lenses (3 Surfaces) 27.00	Sphere over 6.00 and up to 9.00 extra charge (2) Lenses 6.50
Lenticular Lenses (4 Surfaces) 36.00	Sphere over 9.00 extra charge (1) Lens 7.25
Tinted Lens (1) 5.70	Sphere over 9.00 extra charge (2) Lenses 14.50
Tinted Lenses (2) 11.40	Tinted Lens (1) 6.30
Tinted Lenses (3) 17.10	Tinted Lenses (2) 12.60
Tinted Lenses (4) 22.80	Prism (1) 6.75
Prism (1) 4.85	Prisms (2) 13.50
Prisms (2) 9.70	Repairs
Prisms (3) 14.55	Replacement Frame to own lenses 9.30
Prisms (4) 19.40	Replacement Front to own lenses 4.90
Prisms (5) 24.25	Replacement Side (1) to own frame 2.05
Prisms (6) 29.10	Replacement Side (2) to own frame 4.10
Prisms (7) 33.95	
Prisms (8) 38.80	