

Appendix V

Table V.1

UKCSR versus PAS for 1988-1994/5. Admissions are grouped by Surgery, Age, Consensus Group and Year. Data for 1995/6 are only included in the tabulation by year.

	Number of Cases			Number of Deaths			Ratio of Mortality Rates
	UKCSR	PAS	Ratio	UKCSR	PAS	Ratio	
Surgery							
Open	975	807	1.21	139	112	1.24	1.03
Closed	546	281	1.94	24	16	1.50	0.77
Total	1521	1088	1.40	163	128	1.27	0.91
Age							
Under 1	620	454	1.37	91	83	1.10	0.80
Over 1	901	634	1.42	72	45	1.60	1.13
Group							
G1	112	99	1.13	15	15	1.00	0.88
G2	7	65	0.11	0	7	0.00	0.00
G3	90	37	2.43	17	16	1.06	0.44
G4	32	33	0.97	12	12	1.00	1.03
G5	62	78	0.79	19	19	1.00	1.26
G6	213	130	1.64	4	6	0.67	0.41
G7	160	173	0.92	6	12	0.50	0.54
G8	15	15	1.00	6	7	0.86	0.86
G9	50	62	0.81	13	8	1.63	2.02
G10	69	90	0.77	2	6	0.33	0.43
G11	13	36	0.36	1	7	0.14	0.40
G13	123	173	0.71	0	6	0.00	0.00
Year							
1988	227	148	1.53	27	17	1.59	1.04
1989	250	179	1.40	31	25	1.24	0.89
1990	214	142	1.51	26	16	1.63	1.08
1991	215	162	1.33	30	22	1.36	1.03
1992	231	170	1.36	12	15	0.80	0.59
1993/4	202	153	1.32	20	19	1.05	0.80
1994/5	182	134	1.36	17	14	1.21	0.89
1995/6	264	131	2.02	6	3	2.00	0.99

Table V.2

UKCSR versus PAS for 1988-1995/6. Admissions are grouped by Age, Surgery and Year.

Category	Year	Number of Cases			Number of Deaths			Ratio of Mortality Rates
		UKCSR	PAS	Ratio	UKCSR	PAS	Ratio	
Under 1, Open	1988	29	29	1.00	11	8	1.38	1.38
	1989	40	41	0.98	15	14	1.07	1.10
	1990	39	33	1.18	5	3	1.67	1.41
	1991	46	41	1.12	14	12	1.17	1.04
	1992	53	49	1.08	8	12	0.67	0.62
	1993/4	50	46	1.09	14	15	0.93	0.86
	1994/5	32	31	1.03	7	6	1.17	1.13
	1995/6	50	22	2.27	3	3	1.00	0.44
Under 1 Closed	1988	49	26	1.88	6	3	2.00	1.06
	1989	58	28	2.07	2	1	2.00	0.97
	1990	45	27	1.67	4	4	1.00	0.60
	1991	53	28	1.89	2	0		
	1992	43	23	1.87	0	1	0.00	0.00
	1993/4	49	31	1.58	2	2	1.00	0.63
	1994/5	34	21	1.62	1	2	0.50	0.31
	1995/6	54	11	4.91	0	0		
Over 1 Open	1988	99	76	1.30	8	6	1.33	1.02
	1989	110	94	1.17	13	10	1.30	1.11
	1990	95	64	1.48	16	8	2.00	1.35
	1991	93	83	1.12	13	9	1.44	1.29
	1992	94	75	1.25	3	1	3.00	2.39
	1993/4	93	71	1.31	4	2	2.00	1.53
	1994/5	102	74	1.38	8	6	1.33	0.97
	1995/6	136	78	1.74	2	0		
Over 1 Closed	1988	50	17	2.94	2	0		
	1989	42	16	2.63	1	0		
	1990	35	18	1.94	1	1	1.00	0.51
	1991	23	10	2.30	1	1	1.00	0.43
	1992	41	23	1.78	1	1	1.00	0.56
	1993/4	10	5	2.00	0	0		
	1994/5	14	8	1.75	1	0		
	1995/6	24	20	1.20	1	0		

Table V.3

UKCSR versus CCR for 1985-1994/5. Admissions are grouped by Surgery, Age, Consensus Group and Year. Data for 1995/6 are only included in the tabulation by year.

	Number of Cases			Number of Deaths			Ratio of Mortality Rates
	UKCSR	CCR	Ratio	UKCSR	CCR	Ratio	
Surgery							
Open	1322	1079	1.23	179	164	1.09	0.89
Closed	820	348	2.36	45	23	1.96	0.83
Total	2142	1427	1.50	224	187	1.20	0.80
Age							
Under 1	837	564	1.48	125	109	1.15	0.77
Over 1	1305	863	1.51	99	78	1.27	0.84
Group							
G1	161	146	1.10	22	20	1.10	1.00
G2	12	69	0.17	0	4	0.00	0.00
G3	125	19	6.58	20	7	2.86	0.43
G4	49	34	1.44	18	11	1.64	1.14
G5	78	62	1.26	25	21	1.19	0.95
G6	302	271	1.11	6	27	0.22	0.20
G7	199	229	0.87	6	17	0.35	0.41
G8	19	17	1.12	9	11	0.82	0.73
G9	54	31	1.74	15	9	1.67	0.96
G10	107	107	1.00	4	8	0.50	0.50
G11	18	49	0.37	2	11	0.18	0.49
G13	181	217	0.83	1	11	0.09	0.11
Year							
1985	182	112	1.63	10	7	1.43	0.88
1986	222	133	1.67	26	24	1.08	0.65
1987	217	153	1.42	25	15	1.67	1.18
1988	227	140	1.62	27	24	1.13	0.69
1989	250	167	1.50	31	25	1.24	0.83
1990	214	149	1.44	26	20	1.30	0.91
1991	215	156	1.38	30	24	1.25	0.91
1992	231	157	1.47	12	16	0.75	0.51
1993/4	202	141	1.43	20	18	1.11	0.78
1994/5	182	119	1.53	17	14	1.21	0.79
1995/6	264	99	2.67	6	3	2.00	0.75

Table V.4

UKCSR versus CCR for 1985-1995/6. Admissions are grouped by Age, Surgery and Year.

Category	Year	Number of Cases			Number of Deaths			Ratio of Mortality Rates
		UKCSR	CCR	Ratio	UKCSR	CCR	Ratio	
Under 1, Open	1985	14	14	1.00	3	2	1.50	1.50
	1986	24	28	0.86	6	9	0.67	0.78
	1987	25	25	1.00	7	5	1.40	1.40
	1988	29	29	1.00	11	10	1.10	1.10
	1989	40	40	1.00	15	14	1.07	1.07
	1990	39	38	1.03	5	4	1.25	1.22
	1991	46	43	1.07	14	12	1.17	1.09
	1992	53	45	1.18	8	12	0.67	0.57
	1993/4	50	45	1.11	14	15	0.93	0.84
	1994/5	32	30	1.07	7	7	1.00	0.94
1995/6	50	20	2.50	3	3	1.00	0.40	
Under 1 Closed	1985	41	14	2.93	2	0		
	1986	64	31	2.06	9	5	1.80	0.87
	1987	49	26	1.88	7	0		
	1988	49	22	2.23	6	4	1.50	0.67
	1989	58	22	2.64	2	1	2.00	0.76
	1990	45	23	1.96	4	5	0.80	0.41
	1991	53	27	1.96	2	0		
	1992	43	20	2.15	0	2	0.00	0.00
	1993/4	49	27	1.81	2	1	2.00	1.10
	1994/5	34	15	2.27	1	1	1.00	0.44
1995/6	54	9	6.00	0	0			
Over 1 Open	1985	85	70	1.21	5	5	1.00	0.82
	1986	89	58	1.53	10	9	1.11	0.72
	1987	110	86	1.28	9	9	1.00	0.78
	1988	99	76	1.30	8	9	0.89	0.68
	1989	110	91	1.21	13	10	1.30	1.08
	1990	95	75	1.27	16	11	1.45	1.15
	1991	93	79	1.18	13	11	1.18	1.00
	1992	94	73	1.29	3	2	1.50	1.16
	1993/4	93	66	1.41	4	2	2.00	1.42
	1994/5	102	68	1.50	8	6	1.33	0.89
1995/6	136	58	2.34	2	0			
Over 1 Closed	1985	42	14	3.00	0	0		
	1986	45	16	2.81	1	1	1.00	0.36
	1987	33	16	2.06	2	1	2.00	0.97
	1988	50	13	3.85	2	1	2.00	0.52
	1989	42	14	3.00	1	0		
	1990	35	13	2.69	1	0		
	1991	23	7	3.29	1	1	1.00	0.30
	1992	41	19	2.16	1	0		
	1993/4	10	3	3.33	0	0		
1994/5	14	6	2.33	1	0			
1995/6	24	12	2.00	1	0			

Table V.5

UKCSR versus SL for 1985-1995/6. Admissions are grouped by Surgery, Age, Consensus Group and Year. Data for 1995/6 are only included in the tabulation by year.

	Number of Cases			Number of Deaths			Ratio of Death Rates
	UKCSR	SL	Ratio	UKCSR	SL	Ratio	
Surgery							
Open	1322	1022	1.29	179	140	1.28	0.99
Closed	820	3	273.33	45	0		
Total	2142	1025	2.09	224	140	1.60	0.77
Age							
Under 1	837	403	2.08	125	94	1.33	0.64
Over 1	1305	622	2.10	99	46	2.15	1.03
Group							
G1	161	158	1.02	22	22	1.00	0.98
G2	12	91	0.13	0	1	0.00	0.00
G3	125	24	5.21	20	11	1.82	0.35
G4	49	48	1.02	18	13	1.38	1.36
G5	78	91	0.86	25	24	1.04	1.22
G6	302	229	1.32	6	24	0.25	0.19
G7	199	221	0.90	6	14	0.43	0.48
G8	19	19	1.00	9	10	0.90	0.90
G9	54	6	9.00	15	1	15.00	1.67
G10	107	100	1.07	4	5	0.80	0.75
G11	18	15	1.20	2	7	0.29	0.24
G13	181	3	60.33	1	0		
Year							
1985	182	73	2.49	10	6	1.67	0.67
1986	222	89	2.49	26	12	2.17	0.87
1987	217	104	2.09	25	14	1.79	0.86
1988	227	93	2.44	27	12	2.25	0.92
1989	250	127	1.97	31	24	1.29	0.66
1990	214	105	2.04	26	11	2.36	1.16
1991	215	118	1.82	30	22	1.36	0.75
1992	231	115	2.01	12	12	1.00	0.50
1993/4	202	104	1.94	20	16	1.25	0.64
1994/5	182	97	1.88	17	11	1.55	0.82
1995/6	264	25	10.56	6	1	6.00	0.57

Table V.6

UKCSR versus SL for 1985-1995/6. Admissions are grouped by Age, Surgery and Year.

Category	Year	Number of Cases			Number of Deaths			Ratio of Death Rates
		UKCSR	SL	Ratio	UKCSR	SL	Ratio	
Under 1, Open	1985	14	15	0.93	3	2	1.50	1.61
	1986	24	28	0.86	6	6	1.00	1.17
	1987	25	35	0.71	7	7	1.00	1.40
	1988	29	36	0.81	11	9	1.22	1.52
	1989	40	46	0.87	15	15	1.00	1.15
	1990	39	46	0.85	5	7	0.71	0.84
	1991	46	48	0.96	14	16	0.88	0.91
	1992	53	58	0.91	8	11	0.73	0.80
	1993/4	50	53	0.94	14	14	1.00	1.06
	1994/5	32	38	0.84	7	7	1.00	1.19
1995/6	50	6	8.33	3	0			
Under 1, Closed	1985	41	0		2	0		
	1986	64	0		9	0		
	1987	49	0		7	0		
	1988	49	0		6	0		
	1989	58	0		2	0		
	1990	45	0		4	0		
	1991	53	0		2	0		
	1992	43	0		0	0		
	1993/4	49	0		2	0		
	1994/5	34	0		1	0		
1995/6	54	0		0	0			
Over 1, Open	1985	85	58	1.47	5	4	1.25	0.85
	1986	89	61	1.46	10	6	1.67	1.14
	1987	110	68	1.62	9	7	1.29	0.79
	1988	99	57	1.74	8	3	2.67	1.54
	1989	110	81	1.36	13	9	1.44	1.06
	1990	95	58	1.64	16	4	4.00	2.44
	1991	93	70	1.33	13	6	2.17	1.63
	1992	94	57	1.65	3	1	3.00	1.82
	1993/4	93	51	1.82	4	2	2.00	1.10
	1994/5	102	58	1.76	8	4	2.00	1.14
1995/6	136	17	8.00	2	1	2.00	0.25	
Over 1 Closed	1985	42	0		0	0		
	1986	45	0		1	0		
	1987	33	1	33.00	2	0		
	1988	50	0		2	0		
	1989	42	0		1	0		
	1990	35	1	35.00	1	0		
	1991	23	0		1	0		
	1992	41	0		1	0		
	1993/4	10	0		0	0		
	1994/5	14	1	14.00	1	0		
1995/6	24	2	12.00	1	0			