

Appendix 5: Drugs prescribed at discharge

Table A33: Treatment with aspirin at discharge and estimated average annual percentage change, 1985–93

Age group (years)	Centre	1985	1986–87	1988–90	1991–93	Estimated annual percentage change (95% CI)
Per cent						
Men						
35–44	Perth	28.6	54.5	90.4	93.9	8.1 (6.8, 9.4)
	Newcastle	4.5	NR	78.9	92.6	10.9 (8.8, 13.1)
45–54	Perth	33.6	47.0	83.4	88.9	7.6 (6.7, 8.5)
	Newcastle	17.9	NR	79.3	88.8	8.8 (7.5, 10.2)
55–64	Perth	30.9	51.1	84.6	87.2	7.3 (6.6, 8.0)
	Newcastle	12.9	NR	72.5	78.8	8.6 (7.4, 9.8)
65–69	Newcastle	17.0	NR	62.6	79.5	7.4 (5.7, 9.1)
35–64^(a)	Perth	31.4	50.3	84.8	88.3	7.5 (7.0, 8.0)
	Newcastle	13.5	NR	74.9	82.8	8.9 (8.1, 9.7)
Women						
35–44	Perth	33.3	33.3	80.0	94.4	10.5 (6.2, 14.8)
	Newcastle	0.0	NR	68.8	54.5	4.0 (–5.1, 13.0)
45–54	Perth	35.0	47.4	82.9	93.4	8.3 (6.1, 10.6)
	Newcastle	8.3	NR	66.7	81.4	8.4 (4.8, 11.9)
55–64	Perth	38.6	46.2	75.0	88.1	7.0 (5.5, 8.5)
	Newcastle	13.7	NR	69.8	85.7	9.0 (7.2, 10.8)
65–69	Newcastle	8.8	NR	57.3	74.8	9.0 (6.8, 11.1)
35–64^(a)	Perth	37.2	45.3	77.6	90.2	7.6 (6.4, 8.8)
	Newcastle	11.0	NR	68.9	81.7	8.7 (7.1, 10.3)

NR = not recorded.

(a) Age-standardised using Australian MONICA populations.

Table A34: Treatment with ACE inhibitors at discharge and estimated average annual percentage change, 1985–93

Age group (years)	Centre	1985	1986–87	1988–90	1991–93	Estimated annual percentage change (95% CI)
Per cent						
Men						
35–44	Perth	0.0	1.0	4.9	25.3	4.3 (3.2, 5.3)
	Newcastle	0.0	NR	14.1	25.0	4.0 (1.7, 6.3)
45–54	Perth	1.5	1.7	7.2	30.8	4.7 (4.0, 5.5)
	Newcastle	0.0	NR	15.9	27.8	3.8 (2.4, 5.2)
55–64	Perth	0.5	1.2	7.1	30.1	4.8 (4.3, 5.4)
	Newcastle	2.7	NR	19.5	36.4	4.8 (3.7, 5.9)
65–69	Newcastle	1.9	NR	21.9	37.8	5.1 (3.5, 6.8)
35–64^(a)	Perth	0.7	1.3	6.9	29.9	4.7 (4.3, 5.1)
	Newcastle	1.7	NR	18.0	33.0	4.4 (3.6, 5.2)
Women						
35–44	Perth	0.0	0.0	0.0	16.7	3.2 (0.3, 6.0)
	Newcastle	0.0	NR	6.3	27.3	6.2 (0.2, 12.2)
45–54	Perth	0.0	0.0	7.6	35.7	6.1 (4.2, 8.1)
	Newcastle	0.0	NR	16.7	39.0	5.9 (2.5, 9.3)
55–64	Perth	0.0	1.9	14.9	37.8	6.3 (5.0, 7.6)
	Newcastle	2.0	NR	23.8	29.3	3.7 (1.9, 5.5)
65–69	Newcastle	0.0	NR	27.0	40.7	5.7 (3.6, 7.9)
35–64^(a)	Perth	0.0	1.2	11.5	35.3	6.1 (5.0, 7.1)
	Newcastle	1.3	NR	20.3	31.8	4.2 (2.7, 5.8)

NR = not recorded.

(a) Age-standardised using Australian MONICA populations.

Table A35: Treatment with inotropic drugs at discharge and estimated average annual percentage change, 1985–93

Age group (years)	Centre	1985	1986–87	1988–90	1991–93	Estimated annual percentage change (95% CI)
Per cent						
Men						
35–44	Perth	2.0	1.9	2.4	0.6	–0.2 (–0.7, 0.2)
	Newcastle	4.5	NR	7.0	1.5	–0.5 (–1.8, 0.8)
45–54	Perth	2.9	4.1	4.0	1.6	–0.3 (–0.7, 0.0)
	Newcastle	10.4	NR	7.6	8.1	–0.3 (–1.3, 0.7)
55–64	Perth	7.0	5.9	6.5	3.1	–0.5 (–0.9, –0.1)
	Newcastle	21.1	NR	13.1	11.2	–1.3 (–2.2, –0.3)
65–69	Newcastle	30.2	NR	26.2	19.4	–1.5 (–3.2, 0.1)
35–64^(a)	Perth	5.4	5.0	5.5	2.5	–0.4 (–0.7, –0.2)
	Newcastle	16.7	NR	11.0	9.5	–0.9 (–1.5, –0.2)
Women						
35–44	Perth	0.0	11.1	0.0	5.6	–0.4 (–2.9, 2.1)
	Newcastle	0.0	NR	6.3	9.1	1.7 (–2.9, 6.4)
45–54	Perth	5.0	0.0	7.1	0.0	–0.5 (–1.5, 0.5)
	Newcastle	0.0	NR	9.5	7.3	0.7 (–1.5, 2.9)
55–64	Perth	2.3	6.4	9.3	6.3	0.1 (–0.8, 1.0)
	Newcastle	33.3	NR	16.7	18.8	–2.1 (–3.9, –0.4)
65–69	Newcastle	38.2	NR	28.1	27.6	–1.7 (–3.9, 0.6)
35–64^(a)	Perth	2.8	5.1	7.9	4.5	–0.1 (–0.8, 0.6)
	Newcastle	21.2	NR	13.8	14.8	–1.4 (–2.8, 0.0)

NR = not recorded.

(a) Age-standardised using Australian MONICA populations.

Table A36: Treatment with beta blockers at discharge and estimated average annual percentage change, 1985–93

Age group (years)	Centre	1985	1986–87	1988–90	1991–93	Estimated annual percentage change (95% CI)
Per cent						
Men						
35–44	Perth	63.3	72.8	83.3	87.9	3.4 (2.1, 4.8)
	Newcastle	50.0	NR	46.5	66.2	4.1 (1.1, 7.2)
45–54	Perth	61.3	67.9	76.8	87.6	3.6 (2.7, 4.5)
	Newcastle	53.7	NR	44.1	52.4	0.6 (–1.2, 2.4)
55–64	Perth	52.2	57.6	69.1	77.7	3.4 (2.6, 4.2)
	Newcastle	38.8	NR	40.9	47.4	1.6 (0.3, 3.0)
65–69	Newcastle	37.7	NR	33.7	39.4	0.7 (–1.1, 2.6)
35–64^(a)	Perth	55.7	61.8	72.5	81.3	3.4 (2.9, 4.0)
	Newcastle	43.9	NR	42.3	50.5	1.6 (0.5, 2.6)
Women						
35–44	Perth	100.0	44.4	66.7	72.2	1.4 (–4.3, 7.0)
	Newcastle	0.0	NR	37.5	36.4	1.5 (–7.3, 10.3)
45–54	Perth	60.0	71.1	70.0	62.3	–0.3 (–3.1, 2.4)
	Newcastle	50.0	NR	54.8	55.8	0.3 (–3.8, 4.5)
55–64	Perth	36.4	50.5	55.2	69.4	3.9 (2.2, 5.6)
	Newcastle	33.3	NR	37.3	42.7	1.6 (–0.6, 3.7)
65–69	Newcastle	26.5	NR	32.6	39.8	1.7 (–0.7, 4.0)
35–64^(a)	Perth	48.6	55.5	60.3	67.7	2.7 (1.2, 4.1)
	Newcastle	34.9	NR	42.1	45.7	1.3 (–0.5, 3.2)

NR = not recorded.

(a) Age-standardised using Australian MONICA populations.

Table A37: Treatment with calcium channel blockers at discharge and estimated average annual percentage change, 1985–93

Age group (years)	Centre	1985	1986–87	1988–90	1991–93	Estimated annual percentage change (95% CI)
Per cent						
Men						
35–44	Perth	24.5	29.1	23.4	18.9	–1.2 (–2.7, 0.3)
	Newcastle	9.1	NR	25.4	25.0	1.2 (–1.4, 3.9)
45–54	Perth	24.8	27.6	25.8	17.4	–1.6 (–2.5, –0.6)
	Newcastle	13.4	NR	24.1	32.7	2.5 (0.9, 4.1)
55–64	Perth	29.6	33.2	34.7	25.2	–1.1 (–1.9, –0.3)
	Newcastle	17.0	NR	35.2	38.8	2.9 (1.7, 4.2)
65–69	Newcastle	22.6	NR	36.4	46.1	3.5 (1.6, 5.3)
35–64^(a)	Perth	27.8	31.3	31.3	22.5	–1.3 (–1.8, –0.7)
	Newcastle	15.3	NR	31.3	35.9	2.6 (1.7, 3.6)
Women						
35–44	Perth	33.3	66.7	46.7	50.0	–0.3 (–6.3, 5.7)
	Newcastle	0.0	NR	25.0	18.2	0.7 (–6.8, 8.2)
45–54	Perth	45.0	21.1	30.0	29.5	–0.6 (–3.2, 2.0)
	Newcastle	8.3	NR	40.5	44.2	3.7 (–0.3, 7.7)
55–64	Perth	43.2	35.8	39.4	26.3	–2.2 (–3.9, –0.5)
	Newcastle	13.7	NR	42.9	42.7	3.6 (1.4, 5.7)
65–69	Newcastle	14.7	NR	40.4	43.1	3.4 (1.0, 5.7)
35–64^(a)	Perth	42.8	34.6	37.5	29.3	–1.7 (–3.1, –0.3)
	Newcastle	11.0	NR	40.6	40.9	3.5 (1.7, 5.3)

NR = not recorded.

(a) Age-standardised using Australian MONICA populations.

Table A38: Treatment with other antiarrhythmic drugs at discharge and estimated average annual percentage change, 1985–93

Age group (years)	Centre	1985	1986–87	1988–90	1991–93	Estimated annual percentage change (95% CI)
Per cent						
Men						
35–44	Perth	2.0	2.9	1.8	0.0	–0.4 (–0.9, 0.0)
	Newcastle	4.5	NR	2.8	0.0	–0.7 (–1.5, 0.2)
45–54	Perth	4.4	4.5	1.3	0.8	–0.5 (–0.8, –0.2)
	Newcastle	3.0	NR	2.8	1.9	–0.2 (–0.7, 0.4)
55–64	Perth	4.8	3.1	1.1	2.2	–0.3 (–0.5, 0.0)
	Newcastle	4.1	NR	6.0	5.6	0.3 (–0.4, 0.9)
65–69	Newcastle	17.0	NR	5.3	2.3	–1.9 (–2.7, –1.1)
35–64^(a)	Perth	4.4	3.4	1.2	1.6	–0.4 (–0.6, –0.2)
	Newcastle	3.8	NR	4.9	4.1	0.0 (–0.4, 0.4)
Women						
35–44	Perth	0.0	0.0	0.0	0.0	0.0 (0.0, 0.0)
	Newcastle	0.0	NR	0.0	0.0	0.0 (0.0, 0.0)
45–54	Perth	0.0	0.0	0.0	1.6	0.3 (–0.2, 0.7)
	Newcastle	0.0	NR	2.4	0.0	–0.2 (–1.0, 0.7)
55–64	Perth	0.0	0.9	3.1	1.3	0.0 (–0.5, 0.5)
	Newcastle	9.8	NR	2.4	5.2	–0.6 (–1.5, 0.3)
65–69	Newcastle	8.8	NR	7.9	6.5	–0.4 (–1.7, 0.9)
35–64^(a)	Perth	0.0	0.6	2.0	1.2	0.1 (–0.3, 0.4)
	Newcastle	6.2	NR	2.2	3.3	–0.5 (–1.2, 0.2)

NR = not recorded.

(a) Age-standardised using Australian MONICA populations.

Table A39: Treatment with anticoagulants at discharge and estimated average annual percentage change, 1985–93

Age group (years)	Centre	1985	1986–87	1988–90	1991–93	Estimated annual percentage change (95% CI)
Per cent						
Men						
35–44	Perth	34.7	31.1	11.3	17.1	–2.1 (–3.5, –0.7)
	Newcastle	4.5	NR	4.2	2.9	–0.3 (–1.5, 0.9)
45–54	Perth	29.9	31.7	17.3	21.2	–1.3 (–2.3, –0.4)
	Newcastle	3.0	NR	2.1	3.8	0.0 (–0.6, 0.7)
55–64	Perth	31.3	27.6	18.8	22.7	–1.0 (–1.7, –0.3)
	Newcastle	2.0	NR	6.4	5.9	0.6 (0.0, 1.2)
65–69	Newcastle	3.8	NR	3.7	7.4	0.6 (–0.2, 1.5)
35–64^(a)	Perth	31.2	29.0	17.7	21.8	–1.2 (–1.8, –0.7)
	Newcastle	2.5	NR	5.0	5.1	0.3 (–0.1, 0.8)
Women						
35–44	Perth	33.3	33.3	13.3	16.7	–3.6 (–8.3, 1.1)
	Newcastle	0.0	NR	0.0	27.3	5.3 (0.0, 10.6)
45–54	Perth	25.0	31.6	10.0	19.7	–1.1 (–3.4, 1.1)
	Newcastle	8.3	NR	7.1	7.1	0.1 (–2.0, 2.3)
55–64	Perth	20.5	16.5	17.6	15.6	–0.3 (–1.6, 1.1)
	Newcastle	7.8	NR	2.4	4.3	–0.1 (–1.0, 0.8)
65–69	Newcastle	8.8	NR	3.4	6.5	–0.2 (–1.4, 0.9)
35–64^(a)	Perth	22.9	22.2	15.2	16.8	–0.7 (–1.8, 0.4)
	Newcastle	7.3	NR	3.5	7.2	0.2 (–0.7, 1.0)

NR = not recorded.

(a) Age-standardised using Australian MONICA populations.

Table A40: Treatment with diuretics at discharge and estimated average annual percentage change, 1985–93

Age group (years)	Centre	1985	1986–87	1988–90	1991–93	Estimated annual percentage change (95% CI)
Per cent						
Men						
35–44	Perth	10.2	7.8	11.3	7.9	–0.2 (–1.3, 0.8)
	Newcastle	18.2	NR	11.3	7.4	–1.9 (–3.8, 0.0)
45–54	Perth	21.2	16.9	12.5	9.6	–1.5 (–2.3, –0.8)
	Newcastle	17.9	NR	10.3	16.3	0.0 (–1.3, 1.3)
55–64	Perth	32.2	22.4	19.5	16.7	–1.6 (–2.3, –0.9)
	Newcastle	22.4	NR	17.1	20.7	–0.1 (–1.2, 0.9)
65–69	Newcastle	45.3	NR	29.9	30.4	–1.7 (–3.4, 0.1)
35–64^(a)	Perth	27.2	19.6	16.8	14.0	–1.4 (–1.9, –0.9)
	Newcastle	20.8	NR	14.7	18.3	–0.3 (–1.0, 0.5)
Women						
35–44	Perth	0.0	33.3	6.7	11.1	–2.3 (–6.3, 1.8)
	Newcastle	0.0	NR	0.0	18.2	5.3 (1.1, 9.6)
45–54	Perth	30.0	18.4	20.3	21.3	–0.3 (–2.7, 2.0)
	Newcastle	16.7	NR	16.7	19.5	0.9 (–2.3, 4.2)
55–64	Perth	40.9	33.0	33.2	21.3	–2.4 (–4.0, –0.8)
	Newcastle	31.4	NR	29.4	33.3	0.0 (–2.1, 2.0)
65–69	Newcastle	58.8	NR	38.2	38.2	–2.3 (–4.7, 0.1)
35–64^(a)	Perth	34.2	29.1	27.2	20.4	–1.9 (–3.1, –0.6)
	Newcastle	24.5	NR	23.2	28.2	0.4 (–1.3, 2.1)

NR = not recorded.

(a) Age-standardised using Australian MONICA populations.

Table A41: Treatment with nitrates at discharge and estimated average annual percentage change, 1985–93

Age group (years)	Centre	1985	1986–87	1988–90	1991–93	Estimated annual percentage change (95% CI)
Per cent						
Men						
35–44	Perth	75.5	68.6	86.8	69.2	–0.9 (–2.5, 0.6)
	Newcastle	36.4	NR	54.9	52.9	1.6 (–1.5, 4.8)
45–54	Perth	78.8	80.7	81.2	79.4	–0.2 (–1.1, 0.7)
	Newcastle	53.7	NR	59.3	63.5	1.3 (–0.5, 3.0)
55–64	Perth	86.6	74.8	80.5	78.1	–0.4 (–1.1, 0.3)
	Newcastle	55.8	NR	60.1	65.3	1.4 (0.1, 2.7)
65–69	Newcastle	60.4	NR	65.2	73.5	2.1 (0.3, 3.9)
35–64^(a)	Perth	83.5	75.9	81.3	77.7	–0.4 (–0.9, 0.1)
	Newcastle	53.5	NR	59.4	63.7	1.4 (0.4, 2.4)
Women						
35–44	Perth	100.0	100.0	80.0	83.3	–1.8 (–5.9, 2.2)
	Newcastle	50.0	NR	37.5	81.8	7.6 (–1.2, 16.4)
45–54	Perth	75.0	71.1	87.1	78.3	1.0 (–1.3, 3.3)
	Newcastle	33.3	NR	54.8	81.4	7.5 (3.7, 11.2)
55–64	Perth	79.5	78.9	76.0	78.7	–0.2 (–1.6, 1.3)
	Newcastle	54.9	NR	69.8	65.8	1.0 (–1.1, 3.1)
65–69	Newcastle	55.9	NR	66.3	69.1	1.8 (–0.5, 4.2)
35–64^(a)	Perth	80.2	78.7	79.4	79.0	0.0 (–1.2, 1.2)
	Newcastle	48.6	NR	62.8	71.5	2.7 (0.9, 4.5)

NR = not recorded.

(a) Age-standardised using Australian MONICA populations.