

Appendix 3: Dissemination of results from the BEACH program

A full list of BEACH publications is also available from the Family Medicine Research Centre website: <www.fmrc.org.au/publications/>.

Books—General practice series (BEACH) ISSN 1442-3022

Britt H, Miller GC, Charles J, Henderson J, Bayram C, Valenti L, Pan Y, et al 2009. General practice activity in Australia 1999-00 to 2008-09: 10 year data tables. General practice series no. 26. Cat. no. GEP 26. Canberra: Australian Institute of Health and Welfare.

Britt H, Miller GC, Charles J, Henderson J, Bayram C, Pan Y, Valenti L et al 2009. General practice activity in Australia 2008-09. General practice series no. 25. Cat. no. GEP 25. Canberra: Australian Institute of Health and Welfare.

Britt H & Miller GC (eds) 2009. General practice in Australia, health priorities and policies 1998–2008. General practice series no. 24. Cat. no. GEP 24. Canberra: Australian Institute of Health and Welfare.

Britt H, Miller GC, Charles J, Henderson J, Bayram C, Harrison C et al. 2008. General practice activity in Australia 1998–99 to 2007–08: 10 year data tables. General practice series no. 23. Cat. no. GEP 23. Canberra: Australian Institute of Health and Welfare.

Britt H, Miller GC, Charles J, Henderson J, Bayram C, Harrison C et al. 2008. General practice activity in Australia 2007–08. General practice series no. 22. Cat. no. GEP 22. Canberra: Australian Institute of Health and Welfare.

Britt H, Miller GC, Charles J, Bayram C, Pan Y, Henderson J, Valenti L, O'Halloran J, Harrison C, Fahridin S 2008. General practice activity in Australia 2006–07. General practice series no. 21. Cat. no. GEP 21. Canberra: Australian Institute of Health and Welfare.

Britt H, Miller GC, Henderson J, Bayram C 2007. Patient-based substudies from BEACH: abstracts and research tools 1999–2006. General practice series no. 20. Cat. no. GEP 20. Canberra: Australian Institute of Health and Welfare.

Britt H, Miller GC, Charles J, Pan Y, Valenti L, Henderson J, Bayram C, O'Halloran J, Knox S 2007. General practice activity in Australia 2005–06. General practice series no. 19. Cat. no. GEP 19. Canberra: Australian Institute of Health and Welfare.

Britt H, Miller GC, Knox S, Charles J, Pan Y, Henderson J, Bayram C, Valenti L, Ng A, O'Halloran J 2005. General practice activity in Australia 2004–05. General practice series no. 18. Cat. no. GEP 18. Canberra: Australian Institute of Health and Welfare.

Knox S, Britt H, Pan Y, Miller GC, Bayram C, Valenti L, Charles J, Henderson J, Ng A, O'Halloran J 2005. Locality matters: the influence of geography on general practice activity in Australia 1998–2004. General practice series no. 17. Cat. no. GEP 17. Canberra: Australian Institute of Health and Welfare.

Britt H, Miller GC, Knox S, Charles J, Valenti L, Pan Y, Henderson J, Bayram C, O'Halloran J, Ng A 2004. General practice activity in Australia 2003–04. General practice series no. 16. Cat. no. GEP 16. Canberra: Australian Institute of Health and Welfare.

Britt H, Miller GC, Knox S, Charles J, Valenti L, Bayram C, O'Halloran J, Henderson J, Pan Y, Harrison C 2004. General practice activity in the states and territories of Australia 1998–2003. General practice series no. 15. Cat. no. GEP 15. Canberra: Australian Institute of Health and Welfare.

Britt H, Miller GC, Knox S, Charles J, Valenti L, Henderson J, Pan Y, Bayram C, Harrison C 2003. General practice activity in Australia 2002–03. General practice series no. 14. Cat. no. GEP 14. Canberra: Australian Institute of Health and Welfare.

Britt H, Knox S, Miller GC 2003. Changes in pathology ordering by GPs in Australia 1998–2001. General practice series no. 13. Cat. no. GEP 13. Canberra: Australian Institute of Health and Welfare.

O'Halloran J, Britt H, Valenti L, Harrison C, Pan Y, Knox S 2003. Older patients attending general practice in Australia 2000–02. General practice series no. 12. Cat. no. GEP 12. Canberra: Australian Institute of Health and Welfare.

Bayram C, Britt H, Kelly Z, Valenti L 2003. Male consultations in general practice in Australia 1999–00. General practice series no. 11. Cat. no. GEP 11. Canberra: Australian Institute of Health and Welfare.

Britt H, Miller GC, Knox S, Charles J, Valenti L, Henderson J, Pan Y, Sutton C, Harrison C 2002. General practice activity in Australia 2001–02. General practice series no. 10. Cat. no. GEP 10. Canberra: Australian Institute of Health and Welfare.

Henderson J, Pan Y, Britt H, Charles J, Miller GC, Knox S 2002. Cardiovascular problems and risk behaviours among patients at general practitioner encounters in Australia 1998–00. General practice series no. Cat. no. GEP 9. Canberra: Australian Institute of Health and Welfare.

Britt H, Miller GC, Knox S, Charles J, Valenti L, Henderson J, Kelly Z, Pan Y 2001. General practice activity in Australia 2000–01. General practice series no. 8. Cat. no. 8. GEP 8. Canberra: Australian Institute of Health and Welfare.

Britt H, Miller GC, Knox S 2001. Imaging orders by general practitioners in Australia 1999–00. General practice series no. 7. Cat. no. GEP 7. Canberra: Australian Institute of Health and Welfare.

Britt H, Miller GC, Valenti L 2001. 'It's different in the bush': a comparison of general practice activity in metropolitan and rural areas of Australia 1998–2000. General practice series no. 6. Cat. no. GEP 6. Canberra: Australian Institute of Health and Welfare.

Britt H, Miller GC, Charles J, Knox S, Sayer GP, Valenti L, Henderson J, Kelly Z 2000. General practice activity in Australia 1999–2000. General practice series no. 5. Cat. no. GEP 5. Canberra: Australian Institute of Health and Welfare.

Britt H, Miller GC, McGeechan K, Sayer GP 1999. Pathology ordering by general practitioners in Australia 1998. Cat. no. GEP 4. Canberra: Department of Health and Aged Care.

Sayer GP, Britt H, Horn F, Bhasale A, McGeechan K, Charles J, Miller GC, Hull B, Scahill S 2000. Measures of health and health care delivery in general practice in Australia. General practice series no. 3. Cat. no. GEP 3. Canberra: Australian Institute of Health and Welfare.

Britt H, Sayer GP, Miller GC, Charles J, Scahill S, Horn F, Bhasale A, McGeechan K 1999. General practice activity in Australia 1998–99. General practice series no. 2. Cat. no. GEP 2. Canberra: Australian Institute of Health and Welfare.

Britt H, Sayer GP, Miller GC, Charles J, Scahill S, Horn F, Bhasale A 1999. BEACH Bettering the Evaluation and Care of Health: a study of general practice activity, six-month interim report. Cat. no. GEP 1. Canberra: Australian Institute of Health and Welfare.

Other books

Bullot M, Dixon T, Henderson J, Tomes G 2008. Review and evaluation of Australian information about primary health care: a focus on general practice. Cat. no. HWI 103. Canberra: Australian Institute of Health and Welfare.

Senes S, Britt H 2001. A general practice view of cardiovascular disease and diabetes in Australia. Cardiovascular disease series no. 18. Cat. no. CVD 17. Canberra: AIHW.

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Australian Institute of Health and Welfare 2008. Australia's Health 2008: the eleventh biennial health report of the Australian Institute of Health and Welfare. Britt H, Harrison C, contributors. Canberra: AIHW.

Australian Institute of Health and Welfare 2006. Australia's health 2006: the tenth biennial health report of the Australian Institute of Health and Welfare. Britt H, contributor. Canberra: AIHW.

Australian Government Department of Health and Ageing 2005. General practice in Australia: 2004. Britt H, contributor. Canberra: DoHA.

Australian Institute of Health and Welfare 2004. Australia's health 2004: the ninth biennial health report of the Australian Institute of Health and Welfare. Britt H, contributor. Canberra: AIHW.

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Appendix 4: Code groups from ICPC-2 and ICPC-2 PLUS

Table A4.1: Code groups from ICPC-2 and ICPC-2 PLUS

Group	ICPC-2 rubric	ICPC-2 PLUS code	ICPC-2/ICPC-2 PLUS label
Reasons for encounter and problems managed			
Abdominal pain	D01		Pain/cramps; abdominal general
	D06		Pain; abdominal localised; other
Abnormal test results	A91		Abnormal result investigations NOS
	B84		Unexplained abnormal white cells
	U98		Abnormal urine test NOS
	X86		Abnormal cervix smear
Anaemia		B78002	Anaemia; sickle cell
		B78003	Anaemia; hereditary haemolytic
		B79001	Anaemia; congenital
		B79004	Anaemia; hereditary
	B80		Iron deficiency anaemia
	B81		Anaemia; vitamin B12/folate deficiency
	B82		Anaemia; other/unspecified
Anxiety	P01		Feeling anxious/nervous/tense
	P74		Anxiety disorder/anxiety state
Arthritis—all	L88		Rheumatoid/seropositive arthritis
	L89		Osteoarthritis of hip
	L90		Osteoarthritis of knee
	L91		Osteoarthritis, other
		L70009	Arthritis; pyogenic
		L70010	Arthritis; viral
		L70021	Arthritis; septic
		L81003	Arthritis; traumatic
		L81015	Haemarthrosis
		L83010	Arthritis; spine cervical
		L83011	Osteoarthritis; spine; cervical
		L84003	Arthritis; spine
		L84004	Osteoarthritis; spine
		L84009	Osteoarthritis; spine; thoracic
		L84010	Osteoarthritis; spine; lumbar
		L84011	Osteoarthritis; lumbosacral
		L84012	Osteoarthritis; sacroiliac
		L84023	Arthritis; spine; thoracic

(continued)

Table A4.1 (continued): Code groups from ICPC-2 and ICPC-2 PLUS

Group	ICPC-2 rubric	ICPC-2 PLUS code	ICPC-2/ICPC-2 PLUS label
Reasons for encounter and problems managed (continued)			
Arthritis—all (continued)		L84024	Arthritis; spine; lumbar
		L84025	Arthritis; lumbosacral
		L84026	Arthritis; sacroiliac
		L92006	Arthritis; shoulder
		L92007	Osteoarthritis; shoulder
		L92011	Humeroscapular peri-arthritis
		S91002	Arthritis; psoriatic
		T99063	Arthritis; crystal (excluding gout)
Back complaint	L02		Back symptom/complaint
	L03		Low back symptom/complaint
	L86		Back syndrome with radiating pain
Blood test—all	-34		Blood test
Cardiac check-up			See Check-up—ICPC chapter, Cardiovascular
Check-up—all	-30		Medical examination/health evaluation, complete
	-31		Medical examination/health evaluation, partial
	X37		Pap smear
Check-up—ICPC chapter	A30; A31		General
	B30; B31		Blood
	D30; D31		Digestive
	F30; F31		Eye
	H30; H31		Ear
	K30; K31		Cardiovascular
	L30; L31		Musculoskeletal
	N30; N31		Neurological
	P30; P31		Psychological
	R30; R31		Respiratory
	S30; S31		Skin
	T30; T31		Endocrine
	U30; U31		Urology
	W30; W31		Prenatal/postnatal
	X30; X31; X37		Female genital/Pap smear
Y30; Y31		Male genital	
Z30; Z31		Social	
Depression	P03		Feeling depressed
	P76		Depressive disorder
Diabetes—non-gestational	T89		Diabetes; insulin-dependent
	T90		Diabetes; non-insulin-dependent

(continued)

Table A4.1 (continued): Code groups from ICPC-2 and ICPC-2 PLUS

Group	ICPC-2 rubric	ICPC-2 PLUS code	ICPC-2/ICPC-2 PLUS label	
Reasons for encounter and problems managed (continued)				
Diabetes—all	T89		Diabetes; insulin-dependent	
	T90		Diabetes; non-insulin-dependent	
	W85		Gestational diabetes	
Female genital check-up/ Pap smear			See Check-up—ICPC chapter, Female genital	
Fracture	L72		Fracture; radius/ulna	
	L73		Fracture; tibia/fibula	
	L74		Fracture; hand/foot bone	
	L75		Fracture; femur	
	L76		Fracture; other	
		L84019		Fracture; compression; spine
		L99017		Fracture; non-union
		L99018		Fracture; pathological
		L99019		Fracture; malunion
		L99095		Fracture; stress
		N54005		Decompression; fracture; skull
		N80012		Fracture; skull (base)
		N80013		Fracture; skull
		N80014		Injury; head; fracture
Gastroenteritis	D70		Gastrointestinal infection	
	D73		Gastroenteritis, presumed infectious	
General check-up			See Check-up—ICPC chapter, General	
Hypertension/high blood pressure (RFEs)	K85		Elevated blood pressure (without hypertension)	
	K86		Hypertension; uncomplicated	
	K87		Hypertension; complicated	
		W81002		Hypertension; pre-eclamptic
		W81003		Hypertension in pregnancy
Hypertension (problems)	K86		Hypertension; uncomplicated	
	K87		Hypertension; complicated	
		W81002		Hypertension; pre-eclamptic
		W81003		Hypertension in pregnancy
Immunisation/vaccination—all	A44		Preventive immunisation/medication; general/unspecified	
	D44		Preventive immunisation/medication; digestive	
	N44		Preventive immunisation/medication; neurological	
	R44		Preventive immunisation/medication; respiratory	
Ischaemic heart disease	K74		Ischaemic heart disease with angina	
	K76		Ischaemic heart disease without angina	

(continued)

Table A4.1 (continued): Code groups from ICPC-2 and ICPC-2 PLUS

Group	ICPC-2 rubric	ICPC-2 PLUS code	ICPC-2/ICPC-2 PLUS label	
Reasons for encounter and problems managed (continued)				
Menstrual problems	X02		Pain; menstrual	
	X03		Pain; intermenstrual	
	X05		Menstruation; absent/scanty	
	X06		Menstruation; excessive	
	X07		Menstruation; irregular/frequent	
	X08		Intermenstrual bleeding	
	X09		Premenstrual symptom/complaint	
	X10		Postponement of menstruation	
	Observation/health education/ advice/diet—all	–45		Observation/health education/advice/die
	Oral contraception	W10		Contraception; postcoital
W11			Contraception; oral	
W50			Medication; reproductive system	
Osteoarthritis		L83011	Osteoarthritis; spine; cervical	
		L84004	Osteoarthritis; spine	
		L84009	Osteoarthritis; spine; thoracic	
		L84010	Osteoarthritis; spine; lumbar	
		L84011	Osteoarthritis; lumbosacral	
		L84012	Osteoarthritis; sacroiliac	
		L89001	Osteoarthritis; hip	
		L90001	Osteoarthritis; knee	
		L91001	Osteoarthritis; degenerative	
		L91003	Osteoarthritis	
		L91008	Heberdens nodes	
	L91015	Osteoarthritis; wrist		
	L92007	Osteoarthritis; shoulder		
Pregnancy	W01		Question of pregnancy	
	W78		Pregnancy	
	W79		Unwanted pregnancy	
Pre/postnatal check-up			See Check-up—ICPC chapter, Prenatal/postnatal	
Prescription—all	–50		Medication prescription/request/renewal/injection	
Rash	S06		Rash; localised	
	S07		Rash generalised	
Repair/fixate-suture/cast/ device (apply/remove)—all	–54		Repair/fixation-suture/cast/prosthetic device (apply/remove)	
Rheumatoid arthritis	L88		Rheumatoid/seropositive arthritis	
Sprain/strain	L77		Sprain/strain; ankle	
	L78		Sprain/strain; knee	
	L79		Sprain/strain; joint NOS	

(continued)

Table A4.1 (continued): Code groups from ICPC-2 and ICPC-2 PLUS

Group	ICPC-2 rubric	ICPC-2 PLUS code	ICPC-2/ICPC-2 PLUS label
Reasons for encounter and problems managed (continued)			
Sprain/strain (continued)		L83023	Sprain; neck
		L83024	Strain; neck
		L84020	Sprain; back
		L84021	Strain; back
		L19014	Strain; muscle(s)
Swelling (skin)	S04		Lump/swelling; localised
	S05		Lump/swelling; generalised
Test results	-60		Results tests/procedures
	-61		Results examination/test/record/letter other provider
Tonsillitis	R76		Tonsillitis; acute
	R90		Hypertrophy; tonsils/adenoids
Urinary tract infection	U70		Pyelonephritis/pyelitis
	U71		Cystitis/urinary infection other
Clinical treatments			
Advice/education		A45002	Advice/education
		B45002	Advice/education; blood
		D45002	Advice/education; digestive
		F45002	Advice/education; eye
		H45002	Advice/education; ear
		K45002	Advice/education; cardiovascular
		L45002	Advice/education; musculoskeletal
		N45002	Advice/education; neurological
		P45001	Advice/education; psychological
		R45002	Advice/education; respiratory
		S45002	Advice/education; skin
		T45002	Advice/education; endocrine/metabolic
		U45002	Advice/education; urology
		W45004	Advice/education; reproductive
		X45002	Advice/education; genital; female
		Y45002	Advice/education; genital; male
	Z45002	Advice/education; social	
Advice/education—medication		A45015	Advice/education; medication
		A45032	Advice/education; Dosette box
		A45033	Advice/education; Webster pack
		A48003	Review; medication
		A48005	Increased; drug dosage
	A48006	Decreased; drug dosage	

(continued)

Table A4.1 (continued): Code groups from ICPC-2 and ICPC-2 PLUS

Treatment group	ICPC-2 rubric	ICPC-2 PLUS code	ICPC-2/ICPC-2 PLUS label	
Clinical treatments (continued)				
Advice/education—medication (continued)		A48007	Change (in); drug dosage	
		A48008	Stop medication	
		A48009	Recommend medication (not new)	
		A48010	Change (in); medication	
		A48011	Medication; request; refusal	
		A48012	Review; immunisation	
		A50010	Medication; given	
Advice/education—treatment		A45016	Advice/education; treatment	
		A45019	Advice; time off work	
		A45020	Advice; rest/fluids	
		A45021	Advice; naturopathic treatment	
		A45030	Advice/education; first aid	
		A45034	Advice/education; procedure	
		A48004	Review; treatment	
		L45004	Advice/education; RICE	
		R45004	Advice/education; asthma	
		T45004	Advice/education; diabetes	
		T45009	Advice; home glucose monitoring	
	Counselling/advice—alcohol		P45005	Advice/education; alcohol
			P58009	Counselling; alcohol
Counselling/advice—drug abuse		P45006	Advice/education; illicit drugs	
		P58010	Counselling; drug abuse	
		P58020	Rehabilitation; drug	
Counselling/advice—exercise		P58021	Rehabilitation; alcohol	
		A45004	Advice/education; exercise	
		A58005	Counselling; exercise	
Counselling/advice—health/body		A45005	Advice/education; health	
		A45009	Health promotion	
		A45010	Information; health	
		A45011	Health promotion; injury	
		A45018	Advice/education; body	
		A45026	Advice/education; hygiene	
		A58006	Counselling; health	
		A98001	Health maintenance	
		D45004	Advice/education; oral health	
		L45005	Advice/education; posture	
	Counselling/advice—lifestyle		P45008	Advice/education; lifestyle
		P58012	Counselling; lifestyle	

(continued)

Table A4.1 (continued): Code groups from ICPC-2 and ICPC-2 PLUS

Treatment group	ICPC-2 rubric	ICPC-2 PLUS code	ICPC-2/ICPC-2 PLUS label
Clinical treatments (continued)			
Counselling/advice—nutrition/weight		A45006	Advice/education; diet
		T45005	Advice/education; nutritional
		T45007	Advice/education; weight management
		T45010	Weight management
		T58002	Counselling; weight management
Counselling/advice—pregnancy		W45009	Advice/education; pregnancy
		W58004	Counselling; prenatal
		W58006	Counselling; pregnancy
Counselling/advice—prevention		A45025	Advice/education; immunisation
		A58007	Counselling; prevention
		X45004	Advice/education; breast self-examination
		X45007	Advice/education; Pap smear
		X45008	Advice/education; mammography
Counselling/advice—relationship		Z45005	Advice/education; environment
		Z45006	Advice/education; parenting
		Z45007	Advice/education; mothering
		Z45008	Advice/education; fathering
		Z58001	Counselling; conjugal (partner)
		Z58003	Counselling; marriage/relationship
		Z58006	Counselling; parenting
		Z58007	Counselling; mothering
		Z58008	Counselling; fathering
		Z58009	Counselling; family
		Z58011	Counselling; conflict resolution
Counselling/advice—relaxation		P45007	Advice/education; relaxation
		P58011	Counselling; relaxation
		P58017	Counselling; stress management
Counselling/advice—smoking		P45004	Advice/education; smoking
		P58008	Counselling; smoking
Counselling/advice—STDs		A45012	Advice/education; STD
		A58008	Counselling; STDs
		X58004	Counselling; STDs; female
		Y58004	Counselling; STDs; male

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Table A4.1 (continued): Code groups from ICPC-2 and ICPC-2 PLUS

Treatment group	ICPC-2 rubric	ICPC-2 PLUS code	ICPC-2/ICPC-2 PLUS label	
Clinical treatments (continued)				
Counselling—problem		A58002	Counselling; problem	
		A58003	Counselling; individual	
		B58001	Counselling; problem; blood	
		D58001	Counselling; problem; digestive	
		F58001	Counselling; problem; eye	
		H58001	Counselling; problem; ear	
		K58001	Counselling; problem; cardiovascular	
		L58001	Counselling; problem; musculoskeletal	
		N58001	Counselling; problem; neurological	
		R58001	Counselling; problem; respiratory	
		S58001	Counselling; problem; skin	
		T58001	Counselling; problem; endocrine/metabolic	
		U58001	Counselling; problem; urology	
		W58003	Counselling; problem; reproductive	
		X58001	Counselling; problem; genital; female	
		X58003	Counselling; sexual; physical; female	
		Y58001	Counselling; problem; genital; male	
		Y58003	Counselling; sexual; physical; male	
		Z58002	Counselling; problem; social	
	Counselling—psychological		P45013	Anger management
			P58001	Counselling; psychiatric
			P58002	Psychotherapy
			P58004	Counselling; psychological
		P58005	Counselling; sexual; psychological	
		P58006	Counselling; individual; psychological	
		P58007	Counselling; bereavement	
		P58013	Counselling; anger	
		P58014	Counselling; self-esteem	
		P58015	Counselling; assertiveness	
		P58018	Therapy; group	
		P58019	Cognitive behavioural therapy	
		P58022	Counselling; body image	

(continued)

Table A4.1 (continued): Code groups from ICPC-2 and ICPC-2 PLUS

Treatment group	ICPC-2 rubric	ICPC-2 PLUS code	ICPC-2/ICPC-2 PLUS label	
Clinical treatments (continued)				
Family planning		A98002	Counselling; genetic female	
		A98003	Counselling; genetic male	
		W14002	Family planning; female	
		W45006	Advice/education; preconceptual	
		W45007	Advice/education; contraception; female	
		W45008	Advice/education; family planning; female	
		W58001	Counselling; abortion	
		W58005	Counselling; terminate pregnancy	
		W58007	Counselling; preconceptual	
		W58012	Counselling; sterilisation; female	
		W58013	Counselling; family planning; female	
		Y14001	Family planning; male	
		Y45006	Advice/education; family planning; male	
		Y45007	Advice/education; contraception; female	
		Y58005	Counselling; sterilisation; male	
		Y58006	Counselling; family planning; male	
	Observe/wait		A45001	Observe/wait
			B45001	Observe/wait; blood
			D45001	Observe/wait; digestive
			F45001	Observe/wait; eye
		H45001	Observe/wait; ear	
		K45001	Observe/wait; cardiovascular	
		L45001	Observe/wait; musculoskeletal	
		N45001	Observe/wait; neurological	
		P45002	Observe/wait; psychological	
		R45001	Observe/wait; respiratory	
		S45001	Observe/wait; skin	
		T45001	Observe/wait; endocrine/metabolic	
		U45001	Observe/wait; urology	
		W45003	Observe/wait; reproductive	
		X45001	Observe/wait; genital; female	
	Y45001	Observe/wait; genital; male		
	Z45001	Observe/wait; social		
Other admin/document		-62 (excluding A62008 and A62014)		
Reassurance, support		A58010	Reassurance/support	
Sickness certificate		A62008	Admin; certificate; sickness	
		A62014	Admin; certificate; workers' compensation	

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Table A4.1 (continued): Code groups from ICPC-2 and ICPC-2 PLUS

Treatment group	ICPC-2/ICPC-2 PLUS code	ICPC-2/ICPC-2 PLUS label
Procedures		
Incision/drainage/flushing/aspiration/ removal body fluid	-51	
Excision/removal tissue/biopsy/ destruction/debridement/cauterisation	-52	
Repair/fixation-suture/cast/prosthetic device (apply/remove)	-54	
Local injection/infiltration	-55	
	A50006	Injection
	A50007	Injection; allergy
	A50008	Injection; desensitisation
	B50001	Injection; iron
	B50007	Injection; blood
	B50008	Injection; immunoglobulins
	D50006	Injection; digestive
	F50006	Injection; eye
	H50006	Injection; ear
	K50006	Injection; cardiovascular
	L50007	Injection; musculoskeletal
	N50005	Injection; neurological
	P50006	Injection; psychological
	R50005	Injection; respiratory
	S50006	Injection; skin
	T50006	Injection; endocrine/metabolic
	T50007	Injection; vitamin; B12
	T50008	Injection; hormone
	T50009	Injection; vitamin
	U50006	Injection; urological
	W50006	Injection; reproductive
	X50006	Injection; genital; F
	Y50005	Injection; genital; M
Dressing/pressure/compression/tamponade	-56	
Physical medicine/rehabilitation	-57	
Other therapeutic procedures/minor surgery NEC	-59	
	A50009	Chemotherapy
	A50011	Refill; Dosette box
	A50012	Refill; Webster pack
Check-up—practice nurse	A30031	School screening
	-31 (excluding A31015)	Medical examination/health evaluation, partial

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Table A4.1 (continued): Code groups from ICPC-2 and ICPC-2 PLUS

Treatment group	ICPC-2/ICPC-2 PLUS code	ICPC-2/ICPC-2 PLUS label
Clinical measurements		
Diagnostic endoscopy	-40	
Electrical tracings	-42	
Glucose test	T34005	Test; glucose
INR (international normalised ratio) test	B34025	Test; INR
Other diagnostic procedures	-43	
	A31015	Assessment; ADL
Other preventive procedures/high-risk medication	-49	
	A31027	Assessment; physical fitness
	X31001	Exam; breast
	X31005	Check-up; breast
	Y31003	Check-up; prostate
Pap smear	X37001	Pap smear
	X37003	Test; cytology; genital; female
	X37004	Vault smear
	X37005	Pap smear; thin prep
Physical function test	-39	
Urine test	A35001	Test; urine
	A35002	Urinalysis
	B35001	Test; urine; blood
	D35001	Test; urine; digestive
	P35001	Test; urine; psychological
	T35001	Test; urine; endocrine/metabolic
	U35002	Test; urine; urology
	W35001	Test; urine; reproductive
	X35001	Test; urine; genital; female
Y35001	Test; urine; genital; male	

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Table A4.1 (continued): Code groups from ICPC-2 and ICPC-2 PLUS

Treatment group	ICPC-2/ICPC-2 PLUS code	ICPC-2/ICPC-2 PLUS label
Referrals		
Allied health services	-66	Referral to other provider/nurse/therapist/ social worker
	-68 (excluding A68011; R68004; Z68003;Z68004; Z68007 and Z68008)	Other referrals NEC
	Z67002	Referral; respite care
Specialist	-67 (excluding A67010; A67011; A67018; A67020; A67022; A67015; P67005 and Z67002)	Referral to physician/specialist/clinic/hospital
Emergency department	A67011	Referral; accident and emergency
Hospital	A67010	Referral; hospital
	A67015	Referral; hospice
	A67022	Admission; hospital
	P67005	Referral; hospital; psychiatrist
Other medical services	A67018	Referral; OPD
	A67020	Referral; general practitioner
Other referrals	A68011	Referral
	R68004	Referral; hyperbaric treatment
	Z68003	Referral; financial/legal services
	Z68004	Referral; police
	Z68007	Referral; women's shelter
	Z68008	Referral; Centrelink

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Table A4.1 (continued): Code groups from ICPC-2 and ICPC-2 PLUS

Treatment group	ICPC-2 PLUS code	ICPC-2 PLUS label
Pathology test orders (MBS groups)		
Chemistry		
Amylase	D34004	Test; amylase
B12	B34015	Test; B12
	D34009	Test; Schillings
C reactive protein	A34005	Test; C reactive protein
Calcium/phosphate/magnesium	A34006	Test; calcium
	A34013	Test; phosphate
	A34024	Test; calcium phosphate
	A34038	Test; magnesium
	T34031	Test; Vitamin D
Cardiac enzymes	D34005	Test; aspartate aminotransferase
	K34003	Test; cardiac enzymes
	K34004	Test; creatine kinase
Chemistry; other	A33023	Test; alpha fetoprotein
	A33026	Test; cancer antigen 125
	A33027	Test; cancer antigen 15.3
	A33028	Test; cancer antigen 19.9
	A33029	Test; carcinoembryonic antigen
	A33037	Test; TAG
	A33041	Test; cancer antigen
	A33050	Test; tumour marker
	A34015	Test; protein
	A34018	Vitamin assay
	A34019	Test; lead
	A34020	Test; blood gas analysis
	A34022	Test; mineral
	A34023	Test; zinc
	A34025	Test; DHEAS
	A34030	Test; biochemistry
	A34031	Test; blood alcohol
	A34032	Test; prolactin
	A34033	Test; testosterone
	A34037	Test; Glutathione S-transferase
A34040	Test; renin	
A35004	Test; urine sodium	
A35007	Test; urine; albumin	
A35008	Test; albumin creatine ratio	
B34023	Test; transferrin	

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Table A4.1 (continued): Code groups from ICPC-2 and ICPC-2 PLUS

Treatment group	ICPC-2 PLUS code	ICPC-2 PLUS label	
Pathology test orders (continued)			
Chemistry; other (continued)	B34035	Test; ACE	
	D34002	Test; alanine aminotransferase	
	D35002	Test; 5-HIAA	
	K34001	Test; blood; digitalis	
	K34006	Test; amino acids	
	K34007	Test; troponin	
	K34009	Test; homocysteine	
	K34010	Test; BNP	
	N34001	Test; blood; phenylhydantoin	
	P34003	Test; methadone	
	T34018	Test; androgens	
	T34019	Test; insulin	
	T34021	Test; C peptide	
	T34029	Test; aldosterone	
	T34030	Test; parathyroid hormone	
	T34035	Test; lipase	
	T34036	Test; osmolality; blood	
	T35002	Test; catecholamines	
	T35003	Test; iodine	
	U35003	Test; osmolality; urine	
	W34008	Test; PAPP A	
	W38002	Amniocentesis	
	Y34010	Test; HCG; M	
	Drug screen	A34002	Drug assay
		A34026	Blood drug screen
		A34027	Blood screen
		A35003	Drug screen
		A35005	Urine drug screen
		K34005	Test; digoxin
		N34003	Test; phenytoin
		N34004	Test; valproate
		N34005	Test; carbamazepine
		P34002	Test; lithium

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Table A4.1 (continued): Code groups from ICPC-2 and ICPC-2 PLUS

Treatment group	ICPC-2 PLUS code	ICPC-2 PLUS label
Pathology test orders (continued)		
EUC (electrolytes, urea and creatinine)	A34007	Test; chloride
	A34008	Test; electrolytes
	A34010	Test; EUC
	A34014	Test; potassium
	A34017	Test; sodium
	A34029	Test; U&E
	A34034	Test; E&C
	U34002	Test; creatinine
	U34003	Test; urea
	U34005	Test; BUN
	U34007	Glomerular filtration rate
	U38006	Test; renal function
	HbA1c	T34010
T34017		Test; fructosamine
T34022		Test; HBA1
Ferritin	B34016	Test; ferritin
	B34019	Test; iron studies
Folic acid	B34017	Test; folic acid
	B34024	Test; folate
Glucose/tolerance	T34005	Test; glucose
	T34009	Test; glucose tolerance
	T34023	Test; glucose (fasting/random)
	T34025	Test; glucose; fasting
	T34026	Test; glucose; random
	T34038	Test; glucose challenge
Hormone assay	A34003	Hormone assay
	D33015	Test; anti gliadin antibody
	T34007	Test; cortisol
	T34033	Test; anti-diuretic hormone
	T34034	Test; ACTH
	W34005	Test; HCG
	W34006	Test; B HCG level (titre/quant)
	X34002	Test; LH
	X34003	Test; progesterone
	X34004	Test; oestradiol
	X34005	Test; FSH; female
X34006	Test; SHBG; female	
X34007	Test; free androgen index; female	

(continued)

Table A4.1 (continued): Code groups from ICPC-2 and ICPC-2 PLUS

Treatment group	ICPC-2 PLUS code	ICPC-2 PLUS label
Pathology test orders (continued)		
Hormone assay (continued)	Y34004	Test; SHBG; male
	Y34005	Test; free androgen index; male
	Y34006	Test; FSH; male
	Y34007	Test; LH; male
	Y34008	Test; oestradiol; male
	Y34009	Test; progesterone; male
Lactose intolerance	D38002	Test; lactose intolerance
Lipids	T34001	Check-up; cholesterol
	T34004	Test; lipids profile
	T34006	Test; cholesterol
	T34011	Test; cholesterol HDL
	T34013	Test; cholesterol LDL
	T34016	Test; triglycerides
	T34020	Test; free fatty acids
	T34024	Test; cholesterol/triglycerides
Liver function	A34004	Test; albumin
	D34003	Test; alkaline phosphatase
	D34006	Test; bilirubin
	D34007	Test; gGT
	D34008	Test; liver function
	T34012	Test; LDH
Multi-biochemical analysis	A34012	Test; multi-biochemical analysis
	A34021	Test; E & LFT
Prostate specific antigen	Y34002	Test; acid phosphatase
	Y34003	Test; prostate specific antigen
Thyroid function	T34015	Test; thyroid function
	T34027	Test; thyroxine
	T34028	Test; TSH
	T34037	Test; thyroid peroxidase
Urate/uric acid	U34004	Test; urate/uric acid
Cytopathology		
Cytology	A37002	Test; cytology
	B37003	Test; cytology; blood
	D37002	Test; cytology; digestive
	F37002	Test; cytology; eye
	H37002	Test; cytology; ear
	K37002	Test; cytology; cardiovascular
	L37002	Test; cytology; musculoskeletal

(continued)

Table A4.1 (continued): Code groups from ICPC-2 and ICPC-2 PLUS

Treatment group	ICPC-2 PLUS code	ICPC-2 PLUS label
Pathology test orders (continued)		
Cytology (continued)	N37002	Test; cytology; neurological
	R37002	Test; cytology; respiratory
	R37003	Test; sputum cytology
	S37002	Test; cytology; skin
	T37002	Test; cytology; endocrine/metabolic
	U37002	Test; cytology; urology
	W37002	Test; cytology; reproduction
	Y37002	Test; cytology; genital; male
Pap smear	X37001	Pap smear
	X37003	Test; cytology; genital; female
	X37004	Vault smear
	X37005	Pap smear; thin prep
Haematology		
Blood grouping and typing	B33001	Test; Coombs
	B33002	Test; blood grouping & typing
	B33009	Test; blood group
	B33013	Test; blood; cross match
Blood; other	A33042	Test; lymphocyte type & count
	A34035	Test; blood film
	A34036	Test; blood thick film
	B33003	RH; antibody titre
	B34005	Test; blood; platelets
	B34007	Test; blood; sickle cell
	B34021	Test; reticulocyte count
	B34031	Test; haemoglobin epg
	B34032	Test; packed cell volume
	B34033	Test; blood; blood
	B37001	Exam; bone marrow
	Coagulation	B34003
B34006		Test; part thromboplastin time
B34009		Test; prothrombin time
B34014		Test; APTT
B34022		Test; thrombin time
B34025		Test; INR
B34026	Test; fibrinogen	

(continued)

Table A4.1 (continued): Code groups from ICPC-2 and ICPC-2 PLUS

Treatment group	ICPC-2 PLUS code	ICPC-2 PLUS label
Pathology test orders (continued)		
Coagulation (continued)	B34028	Test; bleeding time
	B34029	Test; coagulation screen
	K34008	Test; D-Dimer
ESR (erythrocyte sedimentation rate)	A34009	Test; ESR
Full blood count	A34011	Test; full blood count
Haemoglobin	B34018	Test; haemoglobin
Tissue pathology (Histopathology)		
Histology; skin	S37001	Test; histopathology; skin
Histology; other	A37001	Test; histopathology
	B37002	Test; histopathology; blood
	D37001	Test; histopathology; digestive
	F37001	Test; histopathology; eye
	H37001	Test; histopathology; ear
	K37001	Test; histopathology; cardiovascular
	L37001	Test; histopathology; musculoskeletal
	N37001	Test; histopathology; neurological
	R37001	Test; histopathology; respiratory
	T37001	Test; histopathology; endocrine/metabolic
	U37001	Test; histopathology; urology
	W37001	Test; histopathology; reproductive
	X37002	Test; histopathology; genital; female
	X37006	Test; histopathology; breast; female
	Y37001	Test; histopathology; genital; male
	Y37003	Test; histopathology; breast; male
Immunology		
Anti-nuclear antibodies	L33004	Test; anti-nuclear antibodies
Immunology; other	A32001	Test; sensitivity
	A33005	Test; immunology
	A33011	Test; HLA
	A33024	Test; bone marrow surface mark
	A33025	Test; serum electrophoresis
	A33048	Test; ENA
	A34038	Test; magnesium
	A33051	Test; immune status
	A33052	Test; skin patch
	A33055	Test; allergy
	A33056	Test; PCR

(continued)

Table A4.1 (continued): Code groups from ICPC-2 and ICPC-2 PLUS

Treatment group	ICPC-2 PLUS code	ICPC-2 PLUS label
Pathology test orders (continued)		
Immunology; other (continued)	A38004	Test; DNA
	A34041	Test; complement
	B33005	Test; immunology; blood
	B33007	Test; immunoglobulins
	B33011	Test; IgE
	B34027	Test; FBC for surface markers
	B34030	Test; intrinsic factor
	B34034	Test; parietal cell antibody
	D32001	Test; sensitivity; digestive
	D33004	Test; immunology; digestive
	D33014	Test; endomysial antibody
	D33028	Test; mitochondrial antibodies
	D33031	Test; anti-tissue transglutaminase
	D34010	Test; transglutamase
	F33002	Test; immunology; eye
	H33002	Test; immunology; ear
	K33002	Test; immunology; cardiovascular
	K33003	Test; ANCA
	L33003	Test; immunology; musculoskeletal
	L34001	Test; lupus erythematosus; cell prep
	N33002	Test; immunology; neurological
	R32004	Test; sensitivity; respiratory
	R33004	Test; immunology; respiratory
	S32001	Test; sensitivity; skin
	S33002	Test; immunology; skin
	T33002	Test; immunology; endocrine/metabolic
	U33003	Test; immunology; urology
	W33007	Test; immunology; reproductive
	X33002	Test; immunology; genital; female
	Y33002	Test; immunology; genital; male
RAST	A34016	Test; RAST
Rheumatoid factor	L33001	Test; rheumatoid factor
Infertility/pregnancy	W33002	Test; pregnancy
	W34002	Test; blood; pregnancy
	W34003	Test; antenatal
	W34007	Test; pregnancy screen

(continued)

Table A4.1 (continued): Code groups from ICPC-2 and ICPC-2 PLUS

Treatment group	ICPC-2 PLUS code	ICPC-2 PLUS label
Pathology test orders (continued)		
Infertility/pregnancy (continued)	W35003	Test; urine; HCG
	Y38002	Test; sperm count
	Y38003	Test; semen examination
Microbiology		
Antibody	A33003	Test; antibody
Cervical swab	X33004	Test; cervical swab M,C&S
Chlamydia	A33006	Test; chlamydia
	A33034	Test; chlamydia direct immunofl
	X33006	Test; viral culture; genital; female
Ear swab and C&S	H33003	Test; ear swab M,C&S
Faeces M,C&S	D33002	Stool(s); culture
	D33008	Test; faeces M,C&S
	D36001	Test; faeces; cyst/ova/parasite
Fungal ID/sensitivity	A33008	Test; fungal ID/sensitivity
	A33030	Test; skin scraping fungal M,C&S
Hepatitis serology	D33005	Test; hepatitis A serology
	D33006	Test; hepatitis B serology
	D33007	Test; hepatitis C serology
	D33010	Test; hepatitis D serology
	D33011	Test; hepatitis E serology
	D33013	Test; hepatitis serology
	D33016	Test; hepatitis C antibody
	D33017	Test; hepatitis B antigen
	D33018	Test; hepatitis A antibody
	D33019	Test; hepatitis B antibody
	D33020	Test; hepatitis D antibody
	D33021	Test; hepatitis E antibody
	D33022	Test; hepatitis A antigen
	D33023	Test; hepatitis C antigen
	D33024	Test; hepatitis D antigen
D33025	Test; hepatitis E antigen	
D33026	Test; hepatitis antibody	
D33027	Test; hepatitis antigen	
HIV	A33021	Test; cytomegalovirus serology
	B33006	Test; HIV
	B33008	Test; AIDS screen
	B33012	Test; HIV viral load

(continued)

Table A4.1 (continued): Code groups from ICPC-2 and ICPC-2 PLUS

Treatment group	ICPC-2 PLUS code	ICPC-2 PLUS label
Pathology test orders (continued)		
H pylori	D33009	Test; H Pylori
	D33029	Test; breath; H Pylori
	D33030	Test; blood; H Pylori
Microbiology; other	A33004	Test; microbiology
	A33007	Test; culture and sensitivity
	A33012	Test; mycoplasma serology
	A33013	Test; parvovirus serology
	A33015	Test; Barmah forest virus
	A33016	Test; Antistreptolysin O Titre
	A33017	Test; herpes simplex culture
	A33019	Test; herpes simplex serology
	A33020	Test; toxoplasmosis serology
	A33033	Test; swab M,C&S
	A33035	Test; serology
	A33036	Antibodies screen
	A33038	Test; rapid plasma regain
	A33039	Test; viral swab M,C&S
	A33040	Test; viral serology
	A33043	Test; HPV
	A33044	Test; Brucella
	A33045	Test; fungal M,C&S
	A33046	Test; measles virus antibodies
	A33047	Test; Rickettsial serology
	A33049	Test; infectious mononucleosis
	A33053	Test; Bartonella
	A33054	Test; MC&S
	A33058	Test; dengue fever
	A34028	Test; blood culture
	A34039	Test; Q fever
	B33004	Test; microbiology; blood
	D33003	Test; microbiology; digestive
	D33012	Test; rotavirus
	F33001	Test; microbiology; eye
	F33003	Test; eye swab M,C&S
	H33001	Test; microbiology; ear
	K33001	Test; microbiology; cardiovascular
	L33002	Test; microbiology; musculoskeletal
	N33001	Test; microbiology; neurological

(continued)

Table A4.1 (continued): Code groups from ICPC-2 and ICPC-2 PLUS

Treatment group	ICPC-2 PLUS code	ICPC-2 PLUS label
Pathology test orders (continued)		
Microbiology; other (continued)	R32005	Test; quantiferon
	R33001	Culture; tuberculosis
	R33002	Culture; throat
	R33003	Test; microbiology; respiratory
	R33009	Test; influenza serology
	R33010	Test; Legionnaires antibodies
	R33011	Test; RSV
	S33001	Test; microbiology; skin
	S33005	Test; varicella zoster serology
	S33006	Test; varicella zoster culture
	S33007	Test; nail M,C&S
	T33001	Test; microbiology; endocrine/metabolic
	U33002	Test; microbiology; urology
	W33006	Test; microbiology; reproductive
	W34004	Test; antenatal serology
	X33001	Test; microbiology; genital; female
	X33003	Culture; gonococcal; female
	Y33001	Test; microbiology; genital; male
	Y33003	Culture; gonococcal; male
	Y33004	Test; viral culture; genital; male
	Y33005	Test; urethral/penile swab
Monospot	A33002	Test; monospot
	A33014	Test; Paul Bunnell
	A33031	Test; Epstein Barr virus serology
	A33032	Test; Epstein Barr virus
Nose swab C&S	R33008	Test; nose swab M,C&S
Pertussis	R33007	Test; pertussis
Ross River fever	A33009	Test; Ross River Fever
Rubella	A33001	Test; rubella
Skin swab C&S	S33003	Test; skin swab M,C&S
Sputum C&S	R33005	Test; sputum M,C&S
Throat swab C&S	R33006	Test; throat swab M,C&S
Urine M,C&S	U33001	Test; culture; urine
	U33004	Test; urine M,C&S
Vaginal swab and M,C&S	X33005	Test; vaginal swab M,C&S
Venereal disease	A33010	Test; venereal disease
	A33022	Test; syphilis serology
	A33057	STI screen

(continued)

Table A4.1 (continued): Code groups from ICPC-2 and ICPC-2 PLUS

Treatment group	ICPC-2 PLUS code	ICPC-2 PLUS label
Pathology test orders (continued)		
Simple basic tests	B35001	Test; urine; blood
	D36003	Test; occult blood
	R32001	Test; Mantoux
	R32002	Test; tuberculin
	W35003	Test; urine; HCG
	W35004	Test; urine; pregnancy
Other NEC		
Blood test	A34001	Test; blood
Urine test	A35001	Test; urine
	A35006	Test; urine; FWT
Urinalysis	A35002	Urinalysis
Faeces test	A36001	Test; faeces
Other pathology test NEC	A38001	Test; other lab
	A38002	Pathology
	A38003	Test; genetic
	A38005	Test; disease screen
	B38001	Test; other lab; blood
	D34001	Test; blood; digestive
	D35001	Test; urine; digestive
	D36002	Test; faeces; digestive
	D38001	Test; other lab; digestive
	F34001	Test; blood; eye
	F38001	Test; other lab; eye
	H34001	Test; blood; ear
	H38001	Test; other lab; ear
	K34002	Test; blood; cardiovascular
	K38001	Test; other lab; cardiovascular
	L34003	Test; blood; musculoskeletal
	L38001	Test; other lab; musculoskeletal
	N34002	Test; blood; neurological
	N38001	Test; other lab; neurological
	P34001	Test; blood; psychological
	P35001	Test; urine; psychological
	P38001	Test; other lab; psychological
	R34001	Test; blood; respiratory
	R38001	Test; other lab; respiratory
	S34001	Test; blood; skin
	S38001	Test; other lab; skin

(continued)

Table A4.1 (continued): Code groups from ICPC-2 and ICPC-2 PLUS

Treatment group	ICPC-2 PLUS code	ICPC-2 PLUS label
Pathology test orders (continued)		
Other pathology test NEC (continued)	T34002	Test; blood; endocrine/metabolic
	T35001	Test; urine; endocrine/metabolic
	T38001	Test; other lab; endocrine/metabolic
	U34001	Test; blood; urology
	U35002	Test; urine; urology
	U38001	Test; other lab; urology
	W34001	Test; blood; reproductive
	W35001	Test; urine; reproductive
	W38001	Test; other lab; reproductive
	X34001	Test; blood; genital; female
	X35001	Test; urine; genital; female
	X38001	Test; other lab; genital; female
	Y34001	Test; blood; genital; male
	Y35001	Test; urine; genital; male
	Y38001	Test; other lab; genital; male
	Z38001	Test; other lab; social
	Imaging test orders (MBS groups)	
Diagnostic radiology	A41001	Radiology; diagnostic
	A41002	X-ray; chest
	A41006	X-ray; abdomen
	A41007	Imaging other
	A41010	Radiology
	A41014	Test; imaging; contrast/special
	B41001	Radiology; diagnostic; blood
	D41001	GI series
	D41003	Radiology; diagnostic; digestive
	D41006	X-ray; oesophagus
	D41007	X-ray; biliary ducts
	D41008	X-ray; digestive tract
	D41009	X-ray; mouth
	D41012	X-ray; dental
	D41015	Barium enema
	D41016	Barium meal
	D41017	Barium swallow
	D41019	X-ray; salivary gland
	D41020	X-ray; gallbladder
	F41001	Radiology; diagnostic; eye

(continued)

Table A4.1 (continued): Code groups from ICPC-2 and ICPC-2 PLUS

Treatment group	ICPC-2 PLUS code	ICPC-2 PLUS label
Imaging test orders (continued)		
Diagnostic radiology (continued)	F41002	X-ray; eye
	H41001	Radiology; diagnostic; ear
	H41002	X-ray; ear
	K41002	Radiology; diagnostic; cardiovascular
	K41003	Cardiogram
	K41005	Angiography; coronary
	K41006	Angiography; femoral
	K41007	Angiography; cerebral
	K41011	Angiogram
	K41012	Angiogram; coronary
	K41013	Angiogram; cerebral
	K41014	Angiogram; femoral
	L41001	Arthrogram
	L41003	X-ray; bone(s)
	L41004	Plain x-ray; bone(s)
	L41005	Radiology; diagnostic; musculoskeletal
	L41013	X-ray; elbow
	L41014	X-ray; hand
	L41015	X-ray; wrist
	L41016	X-ray; knee
	L41017	X-ray; hip
	L41018	X-ray; neck
	L41019	X-ray; pelvis
	L41020	X-ray; shoulder
	L41021	X-ray; lumbosacral
	L41022	X-ray; cervical
	L41023	X-ray; thoracic
	L41024	X-ray; spinal
	L41025	X-ray; joint(s)
	L41026	X-ray; foot/feet
	L41027	X-ray; ankle
	L41028	X-ray; leg
	L41029	X-ray; ribs
	L41030	X-ray; face
	L41032	X-ray; arm
	L41033	X-ray; spine; lumbar
	L41034	X-ray; spine; sacrum

(continued)

Table A4.1 (continued): Code groups from ICPC-2 and ICPC-2 PLUS

Treatment group	ICPC-2 PLUS code	ICPC-2 PLUS label
Imaging test orders (continued)		
Diagnostic radiology (continued)	L41035	X-ray; spine; coccyx
	L41036	X-ray; finger(s)/thumb
	L41037	X-ray; toe(s)
	L41038	X-ray; heel
	L41039	X-ray; tibia/fibula
	L41040	X-ray; femur
	L41041	X-ray; radius/ulna
	L41042	X-ray; clavicle
	L41043	X-ray; humerus
	L41044	X-ray; jaw
	L41045	X-ray; temporomandibular joint
	L41060	X-ray; spine; cervicothoracic
	L41061	X-ray; spine; sacrococcygeal
	L41062	X-ray; spine; thoracolumbar
	L41063	X-ray; back
	L41064	X-ray; back lower
	L41065	X-ray; forearm
	L41066	X-ray; leg lower
	L41067	X-ray; metacarpal
	L41068	X-ray; metatarsal
	L43003	Test; densitometry
	N41001	Radiology; diagnostic neurological
	N41004	X-ray; skull
	P41001	Radiology; diagnostic; psychological
	R41001	Radiology; diagnostic; respiratory
	R41002	X-ray; sinus
	R41003	X-ray; nose
	S41001	Radiology; diagnostic; skin
	T41001	Radiology; diagnostic; endocrine/metabolic
	T41003	X-ray; endocrine/metabolic
	U41001	Pyelogram; intravenous
	U41002	Pyelogram; retrograde
	U41005	Radiology; diagnostic; urology
	U41007	X-ray; urinary tract
	U41008	X-ray; kidney/ureter/bladder
	U41011	Intravenous urogram
	U41013	Cystogram
	W41002	Radiology; diagnostic; reproductive

(continued)

Table A4.1 (continued): Code groups from ICPC-2 and ICPC-2 PLUS

Treatment group	ICPC-2 PLUS code	ICPC-2 PLUS label
Imaging test orders (continued)		
Diagnostic radiology (continued)	W41003	X-ray; uterus
	X41001	Mammography; female
	X41002	Mammography; request; female
	X41003	Thermography; breast
	X41005	Radiology; diagnostic; genital; female
	X41007	X-ray; breast; female
	Y41001	Radiology; diagnostic; genital; male
	Y41009	Mammography; male
	Y41010	Mammography; request; male
	Y41011	X-ray; breast; male
	Ultrasound	A41012
A41015		Ultrasound; abdomen
A41017		Ultrasound; chest
A41021		Ultrasound; inguinal
A41022		Ultrasound; abdomen; upper
A41023		Ultrasound; abdomen; lower
A41024		Ultrasound; pelvis
B41002		Ultrasound; spleen
B41003		Ultrasound; lymph node
D41013		Ultrasound; gallbladder
D41014		Ultrasound; liver
D41021		Ultrasound; salivary
K41001		Echocardiography
K41016		Ultrasound; cardiac
K43003		Test; Doppler
K43004		Test; Doppler carotid
K43005		Scan; duplex
L41046		Ultrasound; neck
L41047		Ultrasound; pelvis
L41048		Ultrasound; shoulder
L41049		Ultrasound; spine
L41050		Ultrasound; knee
L41051		Ultrasound; elbow
L41070		Ultrasound; wrist
L41071		Ultrasound; ankle
L41072	Ultrasound; groin	
L41073	Ultrasound; back	
L41074	Ultrasound; back lower	

(continued)

Table A4.1 (continued): Code groups from ICPC-2 and ICPC-2 PLUS

Group	ICPC-2 PLUS code	ICPC-2 PLUS label	
Imaging test orders (continued)			
Ultrasound (continued)	L41075	Ultrasound; hand/finger(s)	
	L41076	Ultrasound; foot/toe(s)	
	L41078	Ultrasound; arm	
	L41079	Ultrasound; leg	
	L41081	Ultrasound; hip	
	N41005	Ultrasound; brain	
	N41007	Ultrasound; head	
	T41004	Ultrasound; thyroid	
	U41009	Ultrasound; renal tract	
	U41010	Ultrasound; kidney	
	U41012	Ultrasound; kidney/ureter/bladder	
	W41004	Ultrasound; obstetric	
	W41005	Ultrasound; nuchal translucency	
	X41009	Ultrasound; breast; female	
	X41011	Ultrasound; uterus (not pregnant)	
	Y41005	Ultrasound; prostate	
	Y41006	Ultrasound; scrotum	
	Y41008	Ultrasound; breast; male	
	Computerised tomography	A41013	CT scan
		A41016	CT scan; abdomen
A41018		CT scan; chest	
A41019		CT scan; abdomen; upper	
A41020		CT scan; abdomen; lower	
D41018		CT scan; liver	
D41022		CT scan; oesophagus	
D41023		CT scan; biliary ducts	
D41024		CT scan; digestive tract	
D41025		CT scan; salivary gland	
D41026		CT scan; gallbladder	
K41017		CT scan; cardiac	
L41052		CT scan; neck	
L41053		CT scan; pelvis	
L41054		CT scan; spine	
L41055		CT scan; spine; cervical	
L41056		CT scan; spine; thoracic	
L41057		CT scan; spine; lumbar	
L41058		CT scan; spine; lumbosacral	
L41059	CT scan; spine; sacrum		

(continued)

Table A4.1 (continued): Code groups from ICPC-2 and ICPC-2 PLUS

Group	ICPC-2 PLUS code	ICPC-2 PLUS label
Imaging test orders (continued)		
Computerised tomography (continued)	L41069	CT scan; spine; thoracolumbar
	L41077	CT scan; spine; cervicothoracic
	L41080	CT scan; leg
	L41087	CT scan; elbow
	L41088	CT scan; hand
	L41089	CT scan; wrist
	L41090	CT scan; knee
	L41091	CT scan; hip
	L41092	CT scan; shoulder
	L41093	CT scan; joint
	L41094	CT scan; foot/feet
	L41095	CT scan; ankle
	L41096	CT scan; arm
	L41097	CT scan; jaw
	L41098	CT scan; back
	N41006	CT scan; brain
	N41008	CT scan; head
	R41004	CT scan; sinus
	R41006	CT scan; lung
	U41014	CT scan; kidney
	U41015	CT scan; renal tract
	U41016	CT scan; kidney/ureter/bladder
	W41006	CT scan; uterus
	X41010	CT scan; breast; female
	Y41007	CT scan; breast; male
Nuclear medicine	A41009	Nuclear medicine
	A41011	Isotope scan
	K41015	Scan; thallium heart
	L41002	Scan; bone(s)
	R41005	Scan; VQ (lung)
Magnetic resonance imaging	A41008	MRI

Notes

1. NOS—not otherwise specified; HbA1c—haemoglobin, type A1c; STD—sexually-transmitted disease; NEC—not elsewhere classified; MBS—Medicare Benefits Schedule; LDL—low-density lipoprotein; HDL—high-density lipoprotein; M,C&S—microscopy, culture and sensitivity; HIV—human immunodeficiency virus.
2. ‘-code’—signifies that the concept includes all of the specified code across all chapters of ICPC-2 (excluding the Z social chapter). Codes listed in this appendix are only those currently active within ICPC-2 PLUS.

Table A4.2: Code groups from ICPC-2 and ICPC-2 PLUS used in Section 9.5

Group	ICPC-2 rubric	ICPC/ICPC-2 PLUS label
Problem labels		
Acute upper respiratory tract infection (the common cold)	R74	Upper respiratory tract infection, acute
Other upper respiratory tract infection	R72	Streptococcal throat
	R75	Sinusitis, acute/chronic
	R76	Tonsillitis, acute
	R77	Laryngitis/tracheitis, acute
	R80	Influenza
	R83	Respiratory infection, other
Other respiratory conditions	R- (excluding R codes listed above)	Problems classified in the respiratory chapter, excluding other R codes listed above)
Otitis media	H71	Acute otitis media/myringitis
Skin problems	S-	Problems classified in the skin chapter
Urological problems	U-	Problems classified in the urological chapter
All other problems	All other codes excluding those listed above.	

Note: 'chapter-'—signifies that the concept includes all of the codes within the specified chapter of ICPC-2. For further detail about ICPC chapters see method in chapter 2.

Appendix 5: Chronic code groups from ICPC-2 and ICPC-2 PLUS

Table A5.1: Chronic code groups from ICPC-2 and ICPC-2 PLUS

Group	ICPC-2 rubric	ICPC-2 PLUS code	ICPC/ICPC-2 PLUS label
Chronic problems managed			
Anxiety disorder	P74		Anxiety disorder
Autism		P99005	Autism
		P99006	Autism; child
Back syndrome with radiating pain	L86		Back syndrome with radiating pain
Back syndrome without radiating pain (excluding arthritis and sprains/strains)		L84001	Spondylosis
		L84017	Spondylosis; lumbar
		L84018	Degeneration; facet joint
		L84019	Fracture; compression; spine
		L84022	Spondylolisthesis
		L84027	Degeneration; spine
Chronic acne		S96002	Acne; vulgaris
		S96003	Acne; conglobulate (cystic)
		S96007	Acne
Chronic arthritis	L88		Rheumatoid/seropositive arthritis
	L89		Osteoarthritis of hip
	L90		Osteoarthritis of knee
	L91		Osteoarthritis, other
		L83010	Arthritis; spine; cervical
		L83011	Osteoarthritis; spine; cervical
		L84003	Arthritis; spine
		L84004	Osteoarthritis; spine
		L84009	Osteoarthritis; spine; thoracic
		L84010	Osteoarthritis; spine; lumbar
		L84011	Osteoarthritis; lumbosacral
		L84012	Osteoarthritis; sacroiliac
		L84023	Arthritis; spine; thoracic
		L84024	Arthritis; spine; lumbar
		L84025	Arthritis; lumbosacral
		L84026	Arthritis; sacroiliac
		L92006	Arthritis; shoulder

(continued)

Table A5.1 (continued): Chronic code groups from ICPC-2 and ICPC-2 PLUS

Group	ICPC-2 rubric	ICPC-2 PLUS code	ICPC/ICPC-2 PLUS label
Chronic problems managed (continued)			
Chronic arthritis (continued)		L92007	Osteoarthritis; shoulder
		L92011	Humeroscapular periarthritis
		S91002	Arthritis; psoriatic
Chronic back pain		L02010	Pain; back; chronic
		L03012	Pain; back low; chronic
Chronic fatigue syndrome		A04028	Post viral syndrome
		A04029	Chronic fatigue syndrome
		A04030	Post viral fatigue syndrome
		A04031	Myalgic encephalomyelitis
Chronic rheumatic heart disease		K71002	Disease; rheumatic; heart
		K71005	Stenosis; mitral; rheumatic
		K71008	Stenosis; aortic; rheumatic
		K71010	Carditis; rheumatic; chronic
		K71012	Myocarditis; rheumatic; chronic
		K71013	Pericarditis; rheumatic; chronic
		K71015	Stenosis; arterial; rheumatic
Chronic sinusitis		R75003	Sinusitis; chronic
		R75005	Sinusitis; recurrent
Chronic viral hepatitis		D72003	Hepatitis B
		D72008	Hepatitis C
		D72009	Hepatitis D
		D72011	Hepatitis E
Congenital anomaly, musculoskeletal		L82001	Achondroplastic dwarf
		L82003	Clubfoot
		L82007	Lordosis; congenital
		L82012	Scoliosis; congenital
		L82013	Ehlers Danlos syndrome
		L82014	Talipes
		L82015	Curvature of spine; congenital
		L82018	Osteogenesis imperfecta
		L82019	Kyphosis; congenital
		L82021	Kyphoscoliosis; congenital
		L82024	Dislocation;hip; congenital
	L82025	Deformity;foot; congenital	

(continued)

Table A5.1 (continued): Chronic code groups from ICPC-2 and ICPC-2 PLUS

Group	ICPC-2 rubric	ICPC-2 PLUS code	ICPC/ICPC-2 PLUS label
Chronic problems managed (continued)			
Congenital anomaly, musculoskeletal (continued)		L82027	Plagiocephaly
		L82028	Cleidocranial dyostosis
		L82029	Hemimelia
Depressive disorder	P76		Depressive disorder
Diabetes (non-gestational)	T89		Diabetes, insulin dependent
	T90		Diabetes, non-insulin dependent
Hereditary haemolytic anaemia	B78		Hereditary haemolytic anaemia
Hypertension (non-gestational)	K86		Hypertension, uncomplicated
	K87		Hypertension, complicated
Hypertrophy tonsils/adenoids	R90		Hypertrophy tonsils/adenoids
Ischaemic heart disease	K74		Ischaemic heart disease with angina
	K76		Ischaemic heart disease without angina
Lipid disorders	T93		Lipid disorders
		T99075	Lipodystrophy
Metabolic syndrome		T99084	Metabolic syndrome
		T99085	Syndrome X
		L83001	Cervical spine syndrome
Neck syndrome (excluding arthritis and sprains/strains)		L83002	Slipped; disc; cervical
		L83003	Disc syndrome; cervical
		L83004	Cervicobrachial syndrome
		L83005	Cervicocranial syndrome
		L83006	Disc degeneration; cervical
		L83007	Irritation; nerve root; cervical
		L83008	Spondylosis; cervical
		L83009	Torticollis
		L83012	Nerve root compression; cervical
		L83016	Spondylosis; myelopath; cervical
		L83017	Irritation; cervical
		L83018	Disc prolapse; cervical
		L83021	Neuritis; cervical
		L83022	Lesion; spinal disc; cervical
		L83025	Injury; whiplash; old
		L83027	Ruptured disc; cervical
		L83028	Nucleus pulp hernia; cervical
	L83029	Stenosis; spinal; cervical	

(continued)

Table A5.1 (continued): Chronic code groups from ICPC-2 and ICPC-2 PLUS

Group	ICPC-2 rubric	ICPC-2 PLUS code	ICPC/ICPC-2 PLUS label
Chronic problems managed (continued)			
Psoriasis (excluding arthritis)		S91003	Arthropathy; psoriatic
		S91004	Guttate psoriasis
		S91001	Psoriasis
		S91005	Psoriatic finger/toe nail(s)
		L92001	Bursitis; shoulder
Shoulder syndrome (excluding arthritis)		L92008	Capsulitis; adhesive
		L92009	Capsulitis; shoulder
		L92015	Epicondylitis; shoulder
		L92002	Fibrositis; shoulder
		L92010	Frozen shoulder
		L92017	Painful arc syndrome
		L92012	Rheumatism; shoulder
		L92003	Rotator cuff syndrome
		L92004	Shoulder syndrome
		L92005	Synovitis; shoulder
		L92013	Tendonitis; shoulder
		L92016	Tendonitis; supraspinatus
		L92014	Tenosynovitis; shoulder

Note: The code groups listed in Appendix 5 are those which differ from other code groups used in the report (see Appendix 4), limiting analysis to only chronic conditions (see Glossary).