



APPENDIX III

NEW ZEALAND

NUMBER OF NEW PATIENTS IN EACH AGE GROUP

NEW ZEALAND 1965 - 2001

YEAR	00-04	05-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85-on	TOTAL
1965	0	0	0	1	1	0	0	0	0	0	2
1966	0	0	2	6	5	2	0	0	0	0	15
1967	0	0	7	8	6	4	0	0	0	0	25
1968	0	0	5	6	14	5	0	0	0	0	30
1969	0	0	9	12	12	11	1	0	0	0	45
1970	0	0	6	10	7	9	2	0	0	0	34
1971	0	1	6	10	13	4	2	0	0	0	36
1972	0	2	8	13	17	12	3	0	0	0	55
1973	0	2	6	15	20	9	4	0	0	0	56
1974	0	1	8	11	8	18	3	0	0	0	49
1975	0	4	14	9	13	19	9	1	0	0	69
1976	0	1	15	15	15	14	9	1	0	0	70
1977	0	3	14	16	21	9	12	0	0	0	75
1978	0	6	16	15	14	19	8	0	0	0	78
1979	0	4	21	15	18	17	17	3	0	0	95
1980	0	6	16	23	13	23	12	2	0	0	95
1981	0	5	20	23	22	26	17	2	0	0	115
1982	0	2	14	15	16	25	25	6	0	0	103
1983	0	4	13	17	19	24	17	4	0	0	98
1984	0	1	15	18	22	30	25	6	0	0	117
1985	0	3	12	17	21	38	24	9	0	0	124
1986	1	6	10	15	19	33	31	9	0	0	124
1987	2	6	20	20	15	49	24	13	2	0	151
1988	0	3	18	20	20	43	36	10	2	0	152
1989	0	5	13	23	27	40	48	17	1	0	174
1990	0	5	15	22	33	38	42	22	2	0	179
1991	2	4	13	24	26	50	68	22	6	0	215
1992	1	6	15	28	35	52	68	37	3	0	245
1993	4	4	13	31	39	44	63	32	2	0	232
1994	1	5	9	28	36	58	70	39	2	0	248
1995	1	4	13	19	39	82	73	46	10	0	287
1996	3	7	17	18	45	67	72	54	6	0	289
1997	1	6	13	30	41	68	80	69	11	1	320
1998	0	5	15	31	38	68	116	79	18	1	371
1999	1	4	11	27	37	83	97	78	35	2	375
2000	2	3	16	31	45	81	131	74	36	1	420
2001	5	2	17	26	55	94	120	104	33	2	458
	24	120	455	668	847	1268	1329	739	169	7	5626

**NUMBER OF NEW PATIENTS BY RACIAL ORIGIN
NEW ZEALAND 1998 - 2001**

YEAR	RACIAL ORIGIN	00-04	05-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85-on	TOTAL	
1998	CAUCASOID	0	1	7	17	21	20	42	44	17	1	170	
	CHINESE	0	0	0	0	1	1	1	1	1	0	5	
	COOK ISLANDER	0	1	0	0	3	3	3	2	0	0	12	
	FILIPINO	0	0	0	0	0	1	0	0	0	0	1	
	INDIAN	0	1	1	2	0	2	5	1	0	0	12	
	MALAY	0	0	0	0	0	0	1	0	0	0	1	
	MAORI	0	1	6	11	9	34	43	26	0	0	130	
	OTHER	0	1	0	0	0	2	0	0	0	0	3	
	PACIFIC ISLANDER-OTHER	0	0	0	0	0	1	3	1	0	0	5	
	SAMOAN	0	0	0	1	3	4	15	3	0	0	26	
	TONGAN	0	0	0	0	1	0	3	1	0	0	5	
	VIETNAMESE	0	0	1	0	0	0	0	0	0	0	1	
			0	5	15	31	38	68	116	79	18	1	371
1999	CAUCASOID	1	3	6	13	21	34	38	43	28	2	189	
	CHINESE	0	0	0	0	0	1	1	1	2	0	5	
	COOK ISLANDER	0	0	1	1	1	1	5	0	1	0	10	
	FILIPINO	0	0	0	1	0	0	0	0	0	0	1	
	INDIAN	0	0	0	0	0	6	3	1	0	0	10	
	MAORI	0	0	1	9	10	27	33	26	3	0	109	
	OTHER	0	0	0	1	1	1	0	3	0	0	6	
	PACIFIC ISLANDER-OTHER	0	0	0	0	1	2	4	0	0	0	7	
	SAMOAN	0	1	2	2	2	9	9	4	1	0	30	
	TONGAN	0	0	0	0	1	2	4	0	0	0	7	
	VIETNAMESE	0	0	1	0	0	0	0	0	0	0	1	
			1	4	11	27	37	83	97	78	35	2	375
	2000	ARAB	0	0	0	0	0	0	0	1	0	0	1
CAUCASOID		1	0	6	19	25	25	48	43	32	1	200	
CHINESE		0	0	1	0	0	0	5	2	0	0	8	
COOK ISLANDER		1	0	1	1	2	1	5	2	0	0	13	
FILIPINO		0	0	0	0	0	0	0	1	0	0	1	
INDIAN		0	0	0	1	1	2	5	2	0	0	11	
MAORI		0	2	4	6	10	35	52	17	2	0	128	
PACIFIC ISLANDER-OTHER		0	0	2	1	1	1	1	2	0	0	8	
SAMOAN		0	1	2	2	3	15	12	4	2	0	41	
TONGAN		0	0	0	1	3	2	3	0	0	0	9	
			2	3	16	31	45	81	131	74	36	1	420
2001		ARAB	0	0	0	1	0	0	0	0	0	0	1
		CAUCASOID	4	2	6	13	24	29	46	63	26	2	215
	CHINESE	0	0	1	2	1	2	0	3	1	0	10	
	COOK ISLANDER	0	0	0	1	5	6	3	4	0	0	19	
	FILIPINO	0	0	0	0	1	0	0	0	0	0	1	
	INDIAN	0	0	0	1	1	3	4	3	0	0	12	
	MALAY	0	0	0	0	1	0	0	1	0	0	2	
	MAORI	1	0	4	6	15	39	54	22	5	0	146	
	OTHER	0	0	0	0	0	1	0	0	0	0	1	
	PACIFIC ISLANDER-OTHER	0	0	0	1	2	2	0	3	0	0	8	
	SAMOAN	0	0	3	1	4	9	6	3	0	0	26	
	TONGAN	0	0	1	0	1	2	7	2	1	0	14	
	VIETNAMESE	0	0	2	0	0	1	0	0	0	0	3	
		5	2	17	26	55	94	120	104	33	2	458	

**PRIMARY RENAL DISEASE OF NEW PATIENTS
NEW ZEALAND 1997 - 2001**

YEAR	PRIMARY RENAL DISEASE	00-04	05-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85-on	TOTAL
1997	DIABETES-1 INSULIN DEPENDENT	0	0	0	5	7	4	0	0	0	0	16
	DIABETES-2 INSULIN REQUIRING	0	0	0	0	3	11	23	10	0	0	47
	DIABETES-2 NON INSULIN	0	0	0	0	10	19	22	12	1	0	64
	GLOMERULONEPHRITIS	0	1	9	14	14	14	11	11	3	1	78
	HYPERTENSION	0	0	0	0	3	4	11	16	6	0	40
	MISCELLANEOUS	1	3	0	3	1	6	7	9	1	0	31
	POLYCYSTIC	0	0	0	1	1	7	3	5	0	0	17
	REFLUX	0	1	4	4	2	2	0	2	0	0	15
	UNCERTAIN	0	1	0	3	0	1	3	4	0	0	12
		1	6	13	30	41	68	80	69	11	1	320
1998	ANALGESIC	0	0	0	0	0	0	2	0	0	0	2
	DIABETES-1 INSULIN DEPENDENT	0	0	0	7	10	2	2	0	0	0	21
	DIABETES-2 INSULIN REQUIRING	0	0	0	1	1	13	35	7	0	0	57
	DIABETES-2 NON INSULIN	0	0	0	0	6	23	37	20	2	0	88
	GLOMERULONEPHRITIS	0	2	9	11	10	11	17	11	0	0	71
	HYPERTENSION	0	0	0	0	3	5	9	23	9	0	49
	MISCELLANEOUS	0	1	3	5	1	2	3	7	3	1	26
	POLYCYSTIC	0	0	0	3	3	5	5	3	2	0	21
	REFLUX	0	2	2	4	2	2	0	1	0	0	13
UNCERTAIN	0	0	1	0	2	5	6	7	2	0	23	
		0	5	15	31	38	68	116	79	18	1	371
1999	ANALGESIC	0	0	0	0	0	0	1	1	0	0	2
	DIABETES-1 INSULIN DEPENDENT	0	0	0	3	7	5	1	0	0	0	16
	DIABETES-2 INSULIN REQUIRING	0	0	0	1	1	20	22	9	0	0	53
	DIABETES-2 NON INSULIN	0	0	1	0	3	23	26	21	5	0	79
	GLOMERULONEPHRITIS	0	3	5	14	12	15	16	13	11	0	89
	HYPERTENSION	0	0	0	0	2	4	8	17	8	0	39
	MISCELLANEOUS	1	1	2	5	2	3	5	7	7	1	34
	POLYCYSTIC	0	0	1	0	6	7	8	4	1	0	27
	REFLUX	0	0	1	2	2	5	2	0	0	0	12
UNCERTAIN	0	0	1	2	2	1	8	6	3	1	24	
		1	4	11	27	37	83	97	78	35	2	375
2000	DIABETES-1 INSULIN DEPENDENT	0	0	0	5	7	1	2	0	0	0	15
	DIABETES-2 INSULIN REQUIRING	0	0	0	0	3	18	27	15	1	0	64
	DIABETES-2 NON INSULIN	0	0	0	0	4	17	39	11	2	0	73
	GLOMERULONEPHRITIS	0	0	13	12	18	23	23	14	8	0	111
	HYPERTENSION	0	0	0	0	1	5	16	18	19	0	59
	MISCELLANEOUS	2	2	0	3	4	8	13	7	2	1	42
	POLYCYSTIC	0	0	0	1	1	4	4	2	0	0	12
	REFLUX	0	1	3	6	3	2	1	5	1	0	22
	UNCERTAIN	0	0	0	4	4	3	6	2	3	0	22
		2	3	16	31	45	81	131	74	36	1	420
2001	DIABETES-1 INSULIN DEPENDENT	0	0	0	4	6	3	0	0	0	0	13
	DIABETES-2 INSULIN REQUIRING	0	0	0	0	6	17	30	14	1	0	68
	DIABETES-2 NON INSULIN	0	0	0	0	5	28	36	15	5	0	89
	GLOMERULONEPHRITIS	1	1	12	15	28	22	23	24	3	1	130
	HYPERTENSION	0	0	0	1	0	5	6	25	18	1	56
	MISCELLANEOUS	4	1	2	2	1	5	12	9	2	0	38
	POLYCYSTIC	0	0	0	0	5	6	11	7	0	0	29
	REFLUX	0	0	1	3	2	5	1	0	0	0	12
	UNCERTAIN	0	0	2	1	2	3	1	10	4	0	23
		5	2	17	26	55	94	120	104	33	2	458

**AGE AND TREATMENT OF DIALYSIS PATIENTS
NEW ZEALAND 1997 - 2001**

31st DECEMBER

YEAR	TREATMENT	00-04	05-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85-on	TOTAL
1997	HOSPITAL PD	0	1	0	0	0	0	0	0	0	0	1
	HOME PD	2	8	2	6	5	5	2	2	0	0	32
	HOSPITAL HD	0	2	9	22	36	54	61	46	8	0	238
	HOME HD	0	0	8	29	43	52	39	17	1	0	189
	SATELLITE HD	0	0	2	3	3	2	2	1	0	0	13
	HOSPITAL CAPD	0	0	0	0	0	3	2	1	0	0	6
	HOME CAPD	0	1	21	35	60	122	157	118	24	1	539
			2	12	42	95	147	238	263	185	33	1

YEAR	TREATMENT	00-04	05-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85-on	TOTAL
1998	HOSPITAL PD	0	1	0	0	0	0	0	0	0	0	1
	HOME PD	1	6	4	4	9	6	4	0	1	0	35
	HOSPITAL HD	0	3	9	19	29	44	74	55	13	0	246
	HOME HD	0	1	5	26	58	43	46	19	2	0	200
	SATELLITE HD	0	0	4	7	17	13	7	1	0	0	49
	HOSPITAL CAPD	0	0	0	0	0	3	1	2	0	0	6
	HOME CAPD	0	1	19	37	62	120	174	143	33	3	592
			1	12	41	93	175	229	306	220	49	3

YEAR	TREATMENT	00-04	05-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85-on	TOTAL
1999	HOME PD	1	7	6	6	8	9	10	4	1	0	52
	HOSPITAL HD	0	4	8	18	34	54	82	74	21	0	295
	HOME HD	0	0	7	20	44	48	37	19	4	0	179
	SATELLITE HD	0	0	7	13	22	24	18	2	2	0	88
	HOSPITAL CAPD	0	0	0	0	1	1	2	1	1	0	6
	HOME CAPD	0	0	12	33	61	126	176	159	42	4	613
			1	11	40	90	170	262	325	259	71	4

YEAR	TREATMENT	00-04	05-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85-on	TOTAL
2000	HOSPITAL PD	0	0	0	0	0	0	0	1	0	0	1
	HOME PD	0	6	11	2	16	12	16	12	3	0	78
	HOSPITAL HD	1	1	20	19	28	65	95	76	32	0	337
	HOME HD	0	0	5	24	47	45	50	14	3	0	188
	SATELLITE HD	0	0	11	19	21	35	35	5	4	0	130
	HOSPITAL CAPD	0	0	0	0	0	0	2	1	0	0	3
	HOME CAPD	0	0	6	36	50	123	184	142	53	4	598
		1	7	53	100	162	280	382	251	95	4	1335

YEAR	TREATMENT	00-04	05-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85-on	TOTAL
2001	HOME PD	3	5	12	7	13	21	28	15	5	0	109
	HOSPITAL HD	1	2	14	20	42	79	94	87	29	0	368
	HOME HD	0	0	5	24	52	47	53	15	4	0	200
	SATELLITE HD	0	0	11	14	29	55	46	22	4	0	181
	HOSPITAL CAPD	1	0	0	1	2	2	2	1	0	0	9
	HOME CAPD	0	1	12	33	50	107	168	155	60	7	593
		5	8	54	99	188	311	391	295	102	7	1460

AGE AND TREATMENT OF DIALYSIS PATIENTS BY GENDER
NEW ZEALAND - 31st DECEMBER

YEAR	GENDER	TREATMENT	00-04	05-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85-on	TOTAL
1999	FEMALE	HOME PD	0	5	4	1	3	4	3	1	0	0	21
		HOSPITAL HD	0	2	6	5	11	22	30	28	5	0	109
		HOME HD	0	0	2	7	10	11	16	2	0	0	48
		SATELLITE HD	0	0	3	8	13	10	8	0	0	0	42
		HOSPITAL CAPD	0	0	0	0	1	0	1	0	0	0	2
		HOME CAPD	0	0	9	22	39	70	80	68	18	0	306

			0	7	24	43	77	117	138	99	23	0	528

			1	4	16	47	93	145	187	160	48	4	705

			1	11	40	90	170	262	325	259	71	4	1233
	2000	FEMALE	HOME PD	0	4	7	0	11	4	3	2	1	0
HOSPITAL HD			0	1	10	9	11	21	39	27	10	0	128
HOME HD			0	0	2	9	9	11	24	4	0	0	59
SATELLITE HD			0	0	8	9	13	16	16	0	1	0	63
HOSPITAL CAPD			0	0	0	0	0	0	2	0	0	0	2
HOME CAPD			0	0	4	20	33	59	90	56	21	1	284

			0	5	31	47	77	111	174	89	33	1	568

			1	2	22	53	85	169	208	162	62	3	767

			1	7	53	100	162	280	382	251	95	4	1335
2001		FEMALE	HOME PD	1	2	8	4	7	8	8	3	3	0
	HOSPITAL HD		1	2	10	8	15	24	37	36	11	0	144
	HOME HD		0	0	4	7	17	11	21	5	2	0	67
	SATELLITE HD		0	0	8	7	18	24	18	6	1	0	82
	HOSPITAL CAPD		0	0	0	0	2	1	2	0	0	0	5
	HOME CAPD		0	0	3	24	30	61	82	76	26	2	304

			2	4	33	50	89	129	168	126	43	2	646

			3	4	21	49	99	182	223	169	59	5	814

			5	8	54	99	188	311	391	295	102	7	1460
	MALE	HOME PD	2	3	4	3	6	13	20	12	2	0	65
HOSPITAL HD		0	0	4	12	27	55	57	51	18	0	224	
HOME HD		0	0	1	17	35	36	32	10	2	0	133	
SATELLITE HD		0	0	3	7	11	31	28	16	3	0	99	
HOSPITAL CAPD		1	0	0	1	0	1	0	1	0	0	4	
HOME CAPD		0	1	9	9	20	46	86	79	34	5	289	

		3	4	21	49	99	182	223	169	59	5	814	

		5	8	54	99	188	311	391	295	102	7	1460	

AGE, RACE AND PRIMARY RENAL DISEASE OF DIALYSIS PATIENTS

NEW ZEALAND 31st DECEMBER 2001

ORIGIN	PRIMARY RENAL DISEASE	00-04	05-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85-on	TOTAL
CAUCASOID	ANALGESIC	0	0	0	0	0	0	2	2	0	0	4
	DIABETES-1 INSULIN	0	0	0	6	13	7	5	1	0	0	32
	DIABETES-2 INSULIN REQUIRING	0	0	0	0	4	15	7	0	0	0	26
	DIABETES-2 NON INSULIN	0	0	0	0	2	7	6	3	0	0	18
	GLOMERULONEPHRITIS	1	0	7	15	42	43	39	42	19	3	211
	HYPERTENSION	0	0	0	1	1	5	11	46	37	3	104
	MISCELLANEOUS	3	3	3	5	12	12	21	20	7	1	87
	POLYCYSTIC	0	0	0	0	6	20	26	17	4	0	73
	REFLUX	0	1	6	10	9	10	5	2	1	0	44
	UNCERTAIN	0	0	1	1	4	1	8	10	10	0	35
			4	4	17	38	87	104	139	153	81	7
MAORI	ANALGESIC	0	0	0	0	0	0	0	1	0	0	1
	DIABETES-1 INSULIN	0	0	0	4	5	1	0	0	0	0	10
	DIABETES-2 INSULIN REQUIRING	0	0	0	1	5	21	53	15	0	0	95
	DIABETES-2 NON INSULIN	0	0	0	0	9	47	57	27	5	0	145
	GLOMERULONEPHRITIS	0	0	10	17	24	16	25	6	2	0	100
	HYPERTENSION	0	0	0	0	2	7	10	12	1	0	32
	MISCELLANEOUS	1	1	5	1	2	7	5	7	2	0	31
	POLYCYSTIC	0	0	0	0	0	2	1	1	0	0	4
	REFLUX	0	2	3	7	2	2	1	2	0	0	19
	UNCERTAIN	0	0	0	3	3	5	4	2	1	0	18
		1	3	18	33	52	108	156	73	11	0	455
PACIFIC ISL	DIABETES-1 INSULIN	0	0	0	1	3	2	0	0	0	0	6
	DIABETES-2 INSULIN REQUIRING	0	0	0	0	3	14	22	10	0	0	49
	DIABETES-2 NON INSULIN	0	0	0	1	4	31	29	24	2	0	91
	GLOMERULONEPHRITIS	0	0	13	10	20	19	7	7	1	0	77
	HYPERTENSION	0	0	0	0	1	4	8	2	2	0	17
	MISCELLANEOUS	0	1	1	1	1	3	0	0	0	0	7
	POLYCYSTIC	0	0	0	1	1	0	2	0	0	0	4
	REFLUX	0	0	1	1	1	2	0	0	0	0	5
	UNCERTAIN	0	0	1	3	8	1	4	3	0	0	20
			0	1	16	18	42	76	72	46	5	0
ASIAN	DIABETES-1 INSULIN	0	0	0	0	1	0	0	0	0	0	1
	DIABETES-2 INSULIN REQUIRING	0	0	0	0	1	4	6	6	0	0	17
	DIABETES-2 NON INSULIN	0	0	0	0	2	10	3	1	0	0	16
	GLOMERULONEPHRITIS	0	0	3	4	3	8	5	3	0	0	26
	HYPERTENSION	0	0	0	1	0	1	3	4	2	0	11
	MISCELLANEOUS	0	0	0	2	1	2	0	2	1	0	8
	POLYCYSTIC	0	0	0	0	1	2	0	1	0	0	4
	REFLUX	0	0	0	0	0	1	0	0	0	0	1
	UNCERTAIN	0	0	0	0	0	2	0	2	1	0	5
		0	0	3	7	7	22	24	21	5	0	89
OTHER	DIABETES-2 INSULIN REQUIRING	0	0	0	0	0	0	0	1	0	0	1
	GLOMERULONEPHRITIS	0	0	0	3	0	0	0	1	0	0	4
	REFLUX	0	0	0	0	0	1	0	0	0	0	1
		0	0	0	3	0	1	0	2	0	0	6
		5	8	54	99	188	311	391	295	102	7	1460

FUNCTIONING TRANSPLANT PATIENTS

NEW ZEALAND 31st DECEMBER

YEAR	DONOR SOURCE	GRAFT	00-04	05-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85-94	TOTAL
1998	CADAVER	1	0	5	14	63	138	165	129	66	13	0	593
		2	0	1	1	20	28	22	7	4	0	0	83
		3	0	0	0	4	7	6	1	0	0	0	18
		4	0	0	0	0	0	2	0	0	0	0	2
			0	6	15	87	173	195	137	70	13	0	696
	LIVING DONOR	1	2	13	31	63	49	36	15	6	1	0	216
		2	0	0	0	7	8	3	1	0	0	0	19
		3	0	0	0	1	2	0	0	0	0	0	3
			2	13	31	71	59	39	16	6	1	0	238
			2	19	46	158	232	234	153	76	14	0	934
1999	CADAVER	1	1	4	15	58	138	168	145	73	11	0	613
		2	0	1	1	17	31	21	9	4	0	0	84
		3	0	0	0	4	7	8	1	0	0	0	20
		4	0	0	0	0	0	1	0	0	0	0	1
			1	5	16	79	176	198	155	77	11	0	718
	LIVING DONOR	1	1	11	36	64	58	46	18	7	1	0	242
		2	0	0	0	6	7	5	1	0	0	0	19
		3	0	0	1	1	1	0	0	0	0	0	3
			1	11	37	71	66	51	19	7	1	0	264
			2	16	53	150	242	249	174	84	12	0	982
2000	CADAVER	1	1	7	12	61	139	172	141	88	12	0	633
		2	0	1	1	15	28	26	9	4	0	0	84
		3	0	0	0	3	8	9	1	0	0	0	21
		4	0	0	0	0	0	1	0	0	0	0	1
			1	8	13	79	175	208	151	92	12	0	739
	LIVING DONOR	1	2	12	31	68	64	47	24	9	1	0	258
		2	0	0	0	6	8	6	0	0	0	0	20
		3	0	0	0	2	1	0	0	0	0	0	3
			2	12	31	76	73	53	24	9	1	0	281
			3	20	44	155	248	261	175	101	13	0	1020
2001	CADAVER	1	1	6	14	54	142	186	148	90	15	0	656
		2	0	1	0	12	27	27	10	3	1	0	81
		3	0	0	0	3	4	10	2	0	0	0	19
		4	0	0	0	0	0	1	0	0	0	0	1
			1	7	14	69	173	224	160	93	16	0	757
	LIVING DONOR	1	2	10	31	66	75	56	32	8	0	0	280
		2	0	0	2	5	11	4	0	0	0	0	22
		3	0	0	0	2	1	0	0	0	0	0	3
			2	10	33	73	87	60	32	8	0	0	305
			3	17	47	142	260	284	192	101	16	0	1062

**GENDER, RACE AND AGE OF FUNCTIONING TRANSPLANT PATIENTS
PATIENTS TRANSPLANTED IN NEW ZEALAND OR AUSTRALIA**

RESIDENT COUNTRY - NEW ZEALAND 31-DEC-2001

GENDER	RACIAL ORIGIN	00-04	05-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85-on	TOTAL
FEMALE	ASIAN	0	0	3	1	11	8	1	1	0	0	25
	CAUCASOID	0	8	15	46	75	85	59	35	6	0	329
	MAORI	0	1	1	7	13	9	8	4	0	0	43
	OTHER	0	0	0	0	1	2	0	0	0	0	3
	PACIFIC ISLANDER	0	0	1	3	5	4	6	1	0	0	20
			0	9	20	57	105	108	74	41	6	0
MALE	ASIAN	0	1	2	0	8	11	8	1	0	0	31
	CAUCASOID	2	7	19	75	129	131	86	53	10	0	512
	MAORI	0	0	2	6	13	17	16	4	0	0	58
	OTHER	0	0	1	0	0	3	2	0	0	0	6
	PACIFIC ISLANDER	1	0	3	3	4	6	6	1	0	0	24
			3	8	27	84	154	168	118	59	10	0
		3	17	47	141	259	276	192	100	16	0	1051

RESIDENT COUNTRY - AUSTRALIA 31-DEC-2001

GENDER	RACIAL ORIGIN	00-04	05-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85-on	TOTAL
FEMALE	ABORIGINAL	0	2	1	6	14	12	12	2	0	0	49
	ASIAN	0	1	6	11	26	39	17	8	1	0	109
	CAUCASOID	4	33	71	266	397	433	426	305	32	0	1967
	MAORI	0	0	0	1	0	2	3	1	0	0	7
	OTHER	0	5	4	4	12	26	11	0	0	0	62
	PACIFIC ISLANDER	0	1	1	2	1	2	0	1	0	0	8
	TORRES STRAIT ISL	0	0	0	0	1	2	0	0	0	0	3
		4	42	83	290	451	516	469	317	33	0	2205
MALE	ABORIGINAL	0	1	5	8	9	28	14	3	0	0	68
	ASIAN	0	4	7	22	34	55	34	11	2	0	169
	CAUCASOID	7	49	121	378	610	779	667	309	33	1	2954
	MAORI	0	0	1	1	1	9	2	1	0	0	15
	OTHER	0	0	4	7	13	16	11	2	0	0	53
	PACIFIC ISLANDER	0	1	0	5	1	2	1	1	0	0	11
	TORRES STRAIT ISL	0	0	0	0	0	0	1	1	0	0	2
		7	55	138	421	668	889	730	328	35	1	3272
		11	97	221	711	1119	1405	1199	645	68	1	5477

**FUNCTIONING NEW ZEALAND TRANSPLANTED PATIENTS
RACE, PRIMARY RENAL DISEASE AND AGE**

31-DEC-2001

RACIAL ORIGIN	PRIMARY RENAL DISEASE	00-04	05-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85-94	TOTAL
CAUCASOID	ANALGESIC	0	0	0	0	0	1	5	3	1	0	10
	DIABETES-1 INS DEPENDENT	0	0	0	2	20	19	3	1	0	0	45
	DIABETES-2 NON INSULIN	0	0	0	0	0	0	2	1	1	0	4
	GLOMERULONEPHRITIS	0	3	13	66	115	103	53	41	7	0	401
	HYPERTENSION	0	0	0	1	3	3	9	7	1	0	24
	MISCELLANEOUS	2	11	11	19	21	14	14	6	4	0	102
	POLYCYSTIC	0	1	1	2	7	31	43	19	1	0	105
	REFLUX	0	0	6	27	32	40	10	9	1	0	125
	UNCERTAIN	0	0	3	5	7	10	5	2	0	0	32
		2	15	34	122	205	221	144	89	16	0	848
MAORI	DIABETES-1 INS DEPENDENT	0	0	0	1	3	1	1	0	0	0	6
	DIABETES-2 NON INSULIN	0	0	0	0	1	3	6	4	0	0	14
	GLOMERULONEPHRITIS	0	0	3	7	12	7	5	1	0	0	35
	HYPERTENSION	0	0	0	0	0	2	1	0	0	0	3
	MISCELLANEOUS	0	0	0	3	4	7	9	0	0	0	23
	POLYCYSTIC	0	0	0	0	1	2	0	0	0	0	3
	REFLUX	0	1	0	2	4	5	0	2	0	0	14
	UNCERTAIN	0	0	0	0	1	1	2	1	0	0	5
		0	1	3	13	26	28	24	8	0	0	103
PACIFIC ISL	DIABETES-1 INS DEPENDENT	0	0	0	0	1	0	1	0	0	0	2
	DIABETES-2 NON INSULIN	0	0	0	0	0	0	1	0	0	0	1
	GLOMERULONEPHRITIS	0	0	3	3	3	8	3	1	0	0	21
	HYPERTENSION	0	0	0	0	0	0	2	0	0	0	2
	MISCELLANEOUS	1	0	0	0	0	0	2	0	0	0	3
	POLYCYSTIC	0	0	1	0	0	0	2	1	0	0	4
	REFLUX	0	0	0	2	1	1	1	0	0	0	5
	UNCERTAIN	0	0	0	1	3	2	0	0	0	0	6
		1	0	4	6	8	11	12	2	0	0	44
ASIAN	DIABETES-1 INS DEPENDENT	0	0	0	0	0	1	0	0	0	0	1
	DIABETES-2 NON INSULIN	0	0	0	0	0	0	2	0	0	0	2
	GLOMERULONEPHRITIS	0	1	2	0	12	13	5	0	0	0	33
	HYPERTENSION	0	0	0	0	2	1	1	2	0	0	6
	MISCELLANEOUS	0	0	1	1	4	1	2	0	0	0	9
	POLYCYSTIC	0	0	1	0	0	0	0	0	0	0	1
	REFLUX	0	0	1	0	1	2	0	0	0	0	4
	UNCERTAIN	0	0	1	0	2	4	2	0	0	0	9
		0	1	6	1	21	22	12	2	0	0	65
OTHER	GLOMERULONEPHRITIS	0	0	0	0	0	2	0	0	0	0	2
		0	0	0	0	0	2	0	0	0	0	2
		3	17	47	142	260	284	192	101	16	0	1062

**RECIPIENT AGE AND DONOR SOURCE FOR TRANSPLANT OPERATIONS
NEW ZEALAND 1998 - 2001**

YEAR	DONOR SOURCE	GRAFT	00-04	05-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	TOTAL	
1998	CADAVER	1	0	1	6	11	10	17	14	8	0	67	
		2	0	0	1	3	1	0	2	0	0	7	
		3	0	0	0	0	0	0	1	0	0	1	
			0	1	7	14	11	18	16	8	0	75	
	LIVING DONOR	1	1	2	3	9	3	9	0	1	0	28	
		2	0	0	0	2	1	0	0	0	0	3	
			1	2	3	11	4	9	0	1	0	31	
			1	3	10	25	15	27	16	9	0	106	
	1999	CADAVER	1	1	0	3	5	15	10	22	3	0	59
			2	0	0	0	3	2	2	1	0	0	8
3			0	0	0	1	1	1	0	0	0	3	
			1	0	3	9	18	13	23	3	0	70	
LIVING DONOR		1	0	2	6	9	11	6	4	0	0	38	
		2	0	0	0	1	2	0	0	0	0	3	
		3	0	0	1	0	0	0	0	0	0	1	
			0	2	7	10	13	6	4	0	0	42	
			1	2	10	19	31	19	27	3	0	112	
2000		CADAVER	1	0	3	2	12	19	8	15	4	0	63
	2		0	1	0	1	6	2	0	0	0	10	
	3		0	0	0	0	2	0	0	0	0	2	
			0	4	2	13	27	10	15	4	0	75	
	LIVING DONOR	1	2	0	2	7	9	3	4	1	0	28	
		2	0	0	0	1	1	1	0	0	0	3	
			2	0	2	8	10	4	4	1	0	31	
			2	4	4	21	37	14	19	5	0	106	
	2001	CADAVER	1	1	0	5	7	13	18	13	5	0	62
			2	0	0	0	1	2	2	0	0	0	5
			1	0	5	8	15	20	13	5	0	67	
LIVING DONOR		1	0	2	6	10	8	9	4	0	0	39	
		2	0	0	2	0	2	0	0	0	0	4	
			0	2	8	10	10	9	4	0	0	43	
			1	2	13	18	25	29	17	5	0	110	

RACE, PRIMARY RENAL DISEASE AND AGE OF NEW TRANSPLANTED PATIENTS

NEW ZEALAND 01-JAN-2001 to 31-DEC-2001

RACIAL ORIGIN	PRIMARY RENAL DISEASE	00-04	05-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	TOTAL
CAUCASOID	ANALGESIC	0	0	0	0	0	1	0	0	0	1
	DIABETES-1 INSULIN	0	0	0	0	3	1	0	0	0	4
	DIABETES-2 INSULIN	0	0	0	0	0	1	0	0	0	1
	GLOMERULONEPHRITIS	0	1	5	6	6	13	2	3	0	36
	HYPERTENSION	0	0	0	0	0	1	1	1	0	3
	MISCELLANEOUS	0	1	0	4	2	1	1	0	0	9
	POLYCYSTIC	0	0	0	0	2	2	6	0	0	10
	REFLUX	0	0	1	1	4	2	1	1	0	10
	UNCERTAIN	0	0	2	1	0	1	1	0	0	5
		0	2	8	12	17	23	12	5	0	79
MAORI	DIABETES-2 INSULIN	0	0	0	0	0	2	1	0	0	3
	DIABETES-2 NON INSULIN	0	0	0	0	1	0	2	0	0	3
	GLOMERULONEPHRITIS	0	0	0	5	2	0	0	0	0	7
	REFLUX	0	0	0	0	1	0	0	0	0	1
	UNCERTAIN	0	0	0	0	0	0	1	0	0	1
		0	0	0	5	4	2	4	0	0	15
PACIFIC ISLANDER	DIABETES-2 INSULIN	0	0	0	0	0	0	1	0	0	1
	GLOMERULONEPHRITIS	0	0	3	0	0	0	0	0	0	3
	MISCELLANEOUS	1	0	0	0	0	0	0	0	0	1
	UNCERTAIN	0	0	0	0	0	1	0	0	0	1
		1	0	3	0	0	1	1	0	0	6
ASIAN	GLOMERULONEPHRITIS	0	0	1	0	1	1	0	0	0	3
	HYPERTENSION	0	0	0	0	1	0	0	0	0	1
	MISCELLANEOUS	0	0	1	1	1	1	0	0	0	4
	UNCERTAIN	0	0	0	0	1	1	0	0	0	2
		0	0	2	1	4	3	0	0	0	10

NEW ZEALAND		1	2	13	18	25	29	17	5	0	110

DEATH AND MODE OF TREATMENT

NEW ZEALAND 1997 - 2001

YEAR	TREATMENT	00-04	05-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85-on	TOTAL
1997	HOSPITAL PD	0	0	0	0	0	0	0	1	0	0	1
	HOME PD	1	0	0	0	0	0	1	1	1	0	4
	HOSPITAL HD	0	0	0	0	7	8	13	13	2	0	43
	HOME HD	0	0	0	1	1	7	4	4	0	0	17
	SATELLITE HD	0	0	0	0	0	0	0	1	0	0	1
	HOSPITAL CAPD	0	0	0	1	0	0	3	2	0	0	6
	HOME CAPD	0	0	0	2	6	14	24	31	8	0	85
	TRANSPLANT	0	0	0	1	2	10	9	5	0	0	27
		1	0	0	5	16	39	54	58	11	0	184
1998	HOME PD	0	1	0	1	1	1	1	1	0	0	6
	HOSPITAL HD	0	0	0	1	0	19	18	16	4	0	58
	HOME HD	0	0	0	0	2	7	2	2	0	0	13
	SATELLITE HD	0	0	0	0	0	1	1	0	0	0	2
	HOSPITAL CAPD	0	0	0	2	0	1	3	0	0	0	6
	HOME CAPD	0	0	1	2	1	20	34	27	8	0	93
	TRANSPLANT	0	0	0	0	1	1	12	11	0	0	25
			0	1	1	6	5	50	71	57	12	0
1999	HOSPITAL PD	0	0	0	0	0	0	1	0	0	0	1
	HOME PD	0	0	0	1	0	2	1	0	0	1	5
	HOSPITAL HD	0	0	0	3	6	10	19	22	8	0	68
	HOME HD	0	0	0	2	0	8	5	7	1	0	23
	SATELLITE HD	0	0	0	0	2	0	0	0	0	0	2
	HOSPITAL CAPD	0	0	0	0	0	2	1	2	1	0	6
	HOME CAPD	0	0	1	1	4	13	28	28	10	1	86
	TRANSPLANT	0	0	0	1	3	5	11	1	2	0	23
		0	0	1	8	15	40	66	60	22	2	214
2000	HOSPITAL PD	0	0	0	0	0	0	0	1	0	0	1
	HOME PD	0	0	0	0	1	3	3	0	2	0	9
	HOSPITAL HD	0	0	0	0	4	25	18	31	7	0	85
	HOME HD	0	0	0	1	0	4	2	5	2	0	14
	SATELLITE HD	0	0	0	0	3	1	3	0	0	0	7
	HOSPITAL CAPD	0	0	0	0	1	1	1	1	1	0	5
	HOME CAPD	0	0	0	1	8	9	33	51	20	2	124
	TRANSPLANT	0	0	0	0	7	4	10	3	2	0	26
		0	0	0	2	24	47	70	92	34	2	271
2001	HOSPITAL PD	0	0	0	0	0	0	1	0	0	0	1
	HOME PD	0	0	1	0	0	2	5	6	0	1	15
	HOSPITAL HD	0	1	0	4	1	16	22	27	25	1	97
	HOME HD	0	0	0	1	3	1	10	4	4	0	23
	SATELLITE HD	0	0	1	0	0	1	3	1	0	0	6
	HOSPITAL CAPD	0	0	0	0	1	0	1	2	0	0	4
	HOME CAPD	0	0	0	3	3	15	40	35	16	3	115
	TRANSPLANT	0	0	0	0	2	3	9	8	1	0	23
		0	1	2	8	10	38	91	83	46	5	284

CAUSE OF DIALYSIS AND TRANSPLANT DEATHS - NEW ZEALAND 2001

TREATMENT	CAUSE OF DEATH	00-04	05-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85-on	TOTAL	
HAEMODIALYSIS	MYOCARDIAL ISCHAEMIA-PRESUMED	0	0	0	1	0	1	4	4	5	0	15	
	MYOCARDIAL INFARCTION	0	0	0	0	1	0	6	4	3	0	14	
	PULMONARY OEDEMA	0	0	0	0	0	0	1	0	1	0	2	
	HYPERTENSIVE CARDIAC FAILURE	0	0	0	0	0	0	1	0	0	0	1	
	CARDIAC ARREST	0	0	0	0	1	6	6	2	0	0	15	
	OTHER CAUSES CARDIAC FAILURE	0	1	0	0	0	0	0	0	0	0	1	
	CEREBROVASCULAR ACCIDENT	0	0	1	1	0	3	3	3	1	0	12	
	G.I. HAEMORRHAGE	0	0	0	0	0	0	1	0	0	0	1	
	HAEMORRHAGE DIALYSIS ACCESS SITE	0	0	0	0	0	0	1	0	0	0	1	
	OTHER HAEMORRHAGE	0	0	0	0	0	0	0	0	1	0	1	
	PATIENT REFUSED TREATMENT	0	0	0	1	0	2	4	7	10	1	25	
	THERAPY CEASED	0	0	0	1	0	0	2	2	3	0	8	
	ACCIDENTAL	0	0	0	0	0	1	0	3	0	0	4	
	MALIGNANCY	0	0	0	0	1	1	2	2	1	0	7	
	PERFORATION ABDOMINAL VISCUS	0	0	0	0	0	1	2	1	2	0	6	
	LUNG-BACTERIAL	0	0	0	1	0	0	1	0	1	0	3	
	WOUND-BACTERIAL	0	0	0	0	0	0	1	1	0	0	2	
	SEPTICAEMIA-BACTERIAL	0	0	0	0	0	3	0	0	1	0	4	
	SEPTICAEMIA-FUNGAL	0	0	0	0	1	0	0	0	0	0	1	
	SEPTICAEMIA-OTHER	0	0	0	0	0	0	0	2	0	0	2	
	OTHER SITE-BACTERIAL	0	0	0	0	0	0	0	1	0	0	1	
			0	1	1	5	4	18	35	32	29	1	126
	PERITONEAL	MYOCARDIAL ISCHAEMIA-PRESUMED	0	0	0	0	2	6	7	11	3	1	30
MYOCARDIAL INFARCTION		0	0	0	0	0	1	7	5	1	0	14	
PULMONARY OEDEMA		0	0	0	0	0	1	0	0	0	0	1	
HYPERKALAEMIA		0	0	0	1	0	0	0	0	0	0	1	
CARDIAC ARREST		0	0	0	0	0	2	8	2	1	0	13	
OTHER CAUSES CARDIAC FAILURE		0	0	0	0	0	2	1	0	0	0	3	
PULMONARY EMBOLUS		0	0	0	0	0	0	1	0	0	0	1	
CEREBROVASCULAR ACCIDENT		0	0	0	0	0	0	7	2	3	0	12	
G.I. HAEMORRHAGE		0	0	0	0	0	0	2	0	0	0	2	
RUPTURED AORTIC ANEURYSM		0	0	0	0	0	0	0	2	0	0	2	
BOWEL INFARCTION		0	0	0	0	0	0	0	1	1	0	2	
PATIENT REFUSED TREATMENT		0	0	0	0	1	3	3	4	2	2	15	
THERAPY CEASED		0	0	0	0	1	0	1	1	1	0	4	
HEPATIC FAILURE		0	0	1	0	0	0	0	0	0	0	1	
CACHEXIA		0	0	0	0	0	0	1	0	1	0	2	
UNKNOWN		0	0	0	0	0	0	0	1	0	0	1	
MALIGNANCY		0	0	0	0	0	1	4	2	1	1	9	
PERFORATION ABDOMINAL VISCUS		0	0	0	0	0	0	0	0	1	0	1	
OTHER CAUSES		0	0	0	0	0	0	1	1	0	0	2	
CHRONIC RESPIRATORY FAILURE		0	0	0	0	0	0	0	1	0	0	1	
LUNG-BACTERIAL		0	0	0	0	0	0	0	1	0	0	1	
LUNG-OTHER		0	0	0	1	0	0	0	0	0	0	1	
WOUND-BACTERIAL		0	0	0	0	0	1	0	1	0	0	2	
PERITONEUM-BACTERIAL	0	0	0	0	0	0	1	5	0	0	6		
PERITONEUM-FUNGAL	0	0	0	0	0	0	0	0	1	0	1		
PERITONEUM-OTHER	0	0	0	0	0	0	0	1	0	0	1		
SEPTICAEMIA-BACTERIAL	0	0	0	1	0	0	1	0	0	0	2		
SEPTICAEMIA-OTHER	0	0	0	0	0	0	2	1	0	0	3		
OTHER SITE-OTHER	0	0	0	0	0	0	0	1	0	0	1		
		0	0	1	3	4	17	47	43	16	4	135	
TRANSPLANT	MYOCARDIAL INFARCTION	0	0	0	0	1	0	0	1	1	0	3	
	CARDIAC ARREST	0	0	0	0	0	1	1	1	0	0	3	
	CEREBROVASCULAR ACCIDENT	0	0	0	0	0	0	1	1	0	0	2	
	PATIENT REFUSED TREATMENT	0	0	0	0	0	0	1	0	0	0	1	
	URAEMIA-GRAFT FAILURE	0	0	0	0	0	0	1	0	0	0	1	
	PANCREATITIS	0	0	0	0	0	0	1	0	0	0	1	
	MALIGNANCY	0	0	0	0	0	1	2	3	0	0	6	
	PERFORATION ABDOMINAL VISCUS	0	0	0	0	0	0	2	1	0	0	3	
	SEPTICAEMIA-PROTOZOA	0	0	0	0	1	0	0	0	0	0	1	
	OTHER SITE-BACTERIAL	0	0	0	0	0	1	0	0	0	0	1	
	OTHER SITE-OTHER	0	0	0	0	0	0	0	1	0	0	1	
		0	0	0	0	2	3	9	8	1	0	23	

TOTAL DEATHS FOR NEW ZEALND		0	1	2	8	10	38	91	83	46	5	284	

SITE AND TYPE OF INFECTION CAUSING DEATH - NEW ZEALAND 2001

TREATMENT	SITE	TYPE OF INFECTION	00-04	05-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85-on	TOTAL	
DIALYSIS	321	BACTERIA UNKNOWN	0	0	0	0	0	0	1	0	0	0	1	
		PSEUDOMONAS	0	0	0	1	0	0	0	0	0	0	0	1
		STAPH AUREUS	0	0	0	0	0	0	0	0	1	0	0	1
		STREP PNEUMONIAE	0	0	0	0	0	0	0	0	0	1	0	1
	325	ORGANISM NOT ISOLATED	0	0	0	1	0	0	0	0	0	0	0	1
	341	AEROMONAS	0	0	0	0	0	0	1	0	0	0	0	1
		GANGRENE	0	0	0	0	0	1	0	1	0	0	0	2
		PSEUDOMONAS	0	0	0	0	0	0	0	0	1	0	0	1
	361	CORYNEBACTERIUM	0	0	0	0	0	0	0	0	1	0	0	1
		E. COLI-BACTEROIDES	0	0	0	0	0	0	0	0	1	0	0	1
		MIXED ORGANISMS	0	0	0	0	0	0	0	0	1	0	0	1
		STAPH	0	0	0	0	0	0	0	0	1	0	0	1
	363	STAPH AUREUS	0	0	0	0	0	0	1	1	0	0	0	2
		CANDIDA-VRE	0	0	0	0	0	0	0	0	0	1	0	1
	365	ORGANISM NOT ISOLATED	0	0	0	0	0	0	0	1	0	0	0	1
	371	ENTEROCOCCUS	0	0	0	0	0	1	0	0	0	0	0	1
		MRSA	0	0	0	0	0	1	0	0	0	0	0	1
		PSEUDOMONAS	0	0	0	0	0	0	1	0	0	0	0	1
		STAPH	0	0	0	0	0	0	0	0	0	1	0	1
	373	STAPH AUREUS	0	0	0	1	0	1	0	0	0	0	0	2
ASPERGILLUS		0	0	0	0	1	0	0	0	0	0	0	1	
375	ORGANISM NOT ISOLATED	0	0	0	0	0	0	2	3	0	0	0	5	
391	ENDOCARDITIS-STAPH AUREUS	0	0	0	0	0	0	0	0	1	0	0	1	
395	TOE-ORGANISM NOT ISOLATED	0	0	0	0	0	0	0	0	1	0	0	1	

			0	0	0	3	1	4	6	14	3	0	0	31
TRANSPLANT	374	TOXOPLASMOSIS	0	0	0	0	1	0	0	0	0	0	0	1
		LEGS-GANGRENE	0	0	0	0	0	1	0	0	0	0	0	1
		LEG-ORGANISM NOT ISOLATED	0	0	0	0	0	0	0	0	1	0	0	1

			0	0	0	0	1	1	0	1	0	0	0	3
*****			-----											
TOTAL DEATHS FROM INFECTION			0	0	0	3	2	5	6	15	3	0	0	34

DIALYSIS AND TRANSPLANT SITES AND TYPES OF INFECTION

321	LUNG	-	BACTERIAL
325	LUNG	-	ORGANISM NOT ISOLATED
341	WOUND	-	BACTERIAL
361	PERITONITIS	-	BACTERIAL
363	PERITONITIS	-	FUNGAL
365	PERITONITIS	-	ORGANISM NOT ISOLATED
371	SEPTICAEMIA	-	BACTERIAL
373	SEPTICAEMIA	-	FUNGAL
374	SEPTICAEMIA	-	PROTOZOA
375	SEPTICAEMIA	-	ORGANISM NOT ISOLATED
391	OTHER SITE	-	BACTERIAL
395	OTHER SITE	-	ORGANISM NOT ISOLATED

TREATMENT WITHDRAWAL RELATED TO TREATMENT MODE, DISEASE, GENDER AND AGE
NEW ZEALAND 1998 - 2001

YEAR	TREATMENT	PRIMARY DISEASE	GENDER	00-24	25-34	35-44	45-54	55-64	65-74	75-84	85-on	TOTAL	
1998	CAPD	DIABETIC	FEMALE	0	0	0	0	1	1	0	0	2	
			MALE	0	0	0	1	1	1	0	0	3	
		NON DIABETIC	FEMALE	0	0	0	0	0	4	1	0	5	
			MALE	0	0	0	0	0	1	1	0	2	
	HAEMODIALYSIS	DIABETIC	FEMALE	0	0	0	1	1	0	0	0	2	
			NON DIABETIC	FEMALE	0	0	0	0	1	1	1	0	3
		MALE	0	0	0	0	0	0	2	0	2		
						0	0	0	2	4	8	5	0
	1999	CAPD	DIABETIC	MALE	0	0	0	1	3	2	1	0	7
				NON DIABETIC	FEMALE	0	0	1	1	0	1	1	0
MALE			0	0	0	0	0	2	1	0	3		
HAEMODIALYSIS			DIABETIC	FEMALE	0	0	0	0	1	2	0	0	3
		MALE		0	0	0	2	0	0	0	0	2	
		NON DIABETIC	FEMALE	0	0	0	1	2	7	0	0	10	
			MALE	0	1	0	0	0	2	4	0	7	
PD		DIABETIC	MALE	0	0	0	1	1	0	0	0	2	
							0	1	1	6	7	16	7
2000		CAPD	DIABETIC	FEMALE	0	0	1	2	0	3	1	0	7
	MALE			0	0	1	0	1	2	0	0	4	
	NON DIABETIC		FEMALE	0	0	1	0	3	3	2	0	9	
			MALE	0	0	0	0	0	3	5	1	9	
	HAEMODIALYSIS	DIABETIC	FEMALE	0	0	1	0	0	2	0	0	3	
			MALE	0	0	0	1	2	1	0	0	4	
		NON DIABETIC	FEMALE	0	0	0	1	2	3	0	0	6	
			MALE	0	0	0	1	0	4	3	0	8	
					0	0	4	5	8	21	11	1	50
	2001	CAPD	DIABETIC	FEMALE	0	0	1	0	2	0	0	0	3
MALE				0	0	0	1	2	2	2	0	7	
NON DIABETIC			FEMALE	0	0	0	1	0	1	0	0	2	
			MALE	0	0	1	0	0	2	1	1	5	
HAEMODIALYSIS		DIABETIC	FEMALE	0	0	0	1	2	2	1	0	6	
			MALE	0	0	0	1	1	1	1	0	4	
		NON DIABETIC	FEMALE	0	0	0	0	3	1	3	0	7	
			MALE	0	2	0	0	0	5	8	1	16	
PD		NON DIABETIC	MALE	0	0	0	1	0	0	0	1	2	
							0	2	2	5	10	14	16

**CAUSE OF GRAFT LOSS 1992 - 2001
TRANSPLANTED NEW ZEALAND**

LOSS	CAUSE OF FAILURE	TOTAL
DEATH		212
FAILED	ATN	2
	CORTICAL NECROSIS	5
	DRUG COMPLICATIONS	5
	EMBOLUS-THROMBO	2
	GN-FOCAL SCLEROSING	14
	GN-MEMBRANOUS	5
	GN-RAPIDLY PROGRESSIVE	1
	GN-SUBENDOTHELIAL	2
	HAEMOLYTIC URAEMIC SYNDROME	4
	INFECTION	6
	MALIGNANCY INVADING GRAFT	1
	NON COMPLIANCE	15
	OTHER	16
	OTHER PRD RECURRENCE	1
	PRE TX CORTICAL NECROSIS	6
	PRIMARY HAEMORRHAGE	1
	REJECTION I/S REDUCED-INFECTION	2
	REJECTION-ACUTE	29
	REJECTION-CHRONIC	180
	REJECTION-HYPERACUTE	3
	REJECTION-SUBACUTE	12
	RENAL ARTERY THROMBOSIS	10
	RENAL VEIN THROMBOSIS	13
	SECONDARY HAEMORRHAGE	4
	URETERIC-BLADDER	3
		554

**YEAR OF GRAFT LOSS DUE TO DEATH OR FAILURE
TRANSPLANTED IN NEW ZEALAND 1992 - 2001**

CTRY	LOSS	CAUSE OF FAILURE	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	TOTAL
NZ	DEATH		11	17	18	14	26	27	25	22	28	24	212
	FAILED	REJECTION-ACUTE	9	6	3	3	3	1	0	3	0	1	29
		REJECTION-CHRONIC	16	17	18	11	12	14	19	24	20	29	180
		REJECTION-HYPERACUTE	0	0	2	0	1	0	0	0	0	0	3
		REJECTION-SUBACUTE	4	2	2	2	0	0	1	1	0	0	12
		VASCULAR	0	4	4	2	4	5	0	6	8	1	34
		TECHNICAL PROBLEMS	1	5	1	1	0	2	0	2	0	2	14
		RECURRENCE PRIMARY DISEASE	1	1	3	4	2	0	3	4	3	2	23
		NON COMPLIANCE	2	1	1	0	1	0	3	0	5	2	15
		OTHER	1	2	5	3	6	2	3	1	2	5	30
		ATN	0	0	0	2	0	0	0	0	0	0	2
			45	55	57	42	55	51	54	63	66	66	554

YEAR OF GRAFT LOSS DUE TO DEATH OR FAILURE

AGE RELATED NEW ZEALAND 1992 - 2001

AGE	LOSS	CAUSE OF FAILURE	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	TOTAL	
00-14	FAILED	REJECTION-CHRONIC	1	1	0	1	1	1	0	1	1	1	8	
		VASCULAR	0	0	1	0	0	0	0	0	0	0	1	
		RECURRENCE PRIMARY DISEASE	0	1	1	1	1	0	0	0	0	0	0	4
		NON COMPLIANCE	0	0	0	0	0	0	0	0	0	0	1	1
		OTHER	0	0	0	0	0	0	0	0	0	0	1	1
			1	2	2	2	2	1	0	1	1	3	15	
15-34	DEATH FAILED	REJECTION-ACUTE	1	1	0	0	1	1	0	1	0	0	5	
		REJECTION-CHRONIC	3	2	1	1	1	0	0	1	0	0	9	
		REJECTION-SUBACUTE	7	7	3	4	7	6	10	6	3	11	64	
		VASCULAR	0	2	0	1	0	0	0	0	0	0	3	
		TECHNICAL PROBLEMS	0	3	0	0	0	2	0	1	2	1	9	
		RECURRENCE PRIMARY DISEASE	0	0	0	0	0	0	0	1	0	0	1	6
		NON COMPLIANCE	1	0	1	0	0	0	1	2	1	0	6	
		OTHER	0	0	1	0	1	0	1	0	3	1	7	
			1	0	1	0	5	1	1	1	1	12		
			13	15	7	6	15	10	13	13	10	14	116	
35-54	DEATH FAILED	REJECTION-ACUTE	3	5	8	7	9	12	2	8	12	6	72	
		REJECTION-CHRONIC	4	1	2	2	1	0	0	1	0	1	12	
		REJECTION-HYPERACUTE	5	7	12	5	4	7	8	13	11	12	84	
		REJECTION-SUBACUTE	0	0	2	0	1	0	0	0	0	0	3	
		VASCULAR	3	0	0	0	0	0	1	1	0	0	5	
		TECHNICAL PROBLEMS	0	1	2	0	4	2	0	2	5	0	16	
		RECURRENCE PRIMARY DISEASE	1	2	1	1	0	1	0	0	0	2	8	
		NON COMPLIANCE	0	0	1	3	0	0	2	1	1	1	9	
		ATN	2	0	0	0	0	0	2	0	2	0	6	
		OTHER	0	0	0	2	0	0	0	0	0	0	2	
			0	2	4	3	0	1	2	0	2	14		
			18	18	32	23	19	23	17	26	31	24	231	
55-64	DEATH FAILED	REJECTION-ACUTE	5	8	3	5	7	9	12	9	11	9	78	
		REJECTION-CHRONIC	2	3	0	0	0	1	0	1	0	0	7	
		REJECTION-SUBACUTE	3	2	1	1	0	0	1	3	3	1	15	
		VASCULAR	1	0	1	0	0	0	0	0	0	0	2	
		TECHNICAL PROBLEMS	0	0	1	1	0	1	0	3	0	0	6	
		RECURRENCE PRIMARY DISEASE	0	2	0	0	0	1	0	1	0	0	4	
		NON COMPLIANCE	0	0	0	0	0	0	0	1	1	1	3	
		OTHER	0	1	0	0	0	0	0	0	0	0	1	
			0	0	0	0	1	0	0	0	1	2		
			11	16	6	7	8	12	13	18	15	12	118	
65-74	DEATH FAILED	REJECTION-ACUTE	1	3	7	1	8	5	11	2	3	8	49	
		REJECTION-CHRONIC	0	0	0	0	1	0	0	0	0	0	1	
		REJECTION-SUBACUTE	0	0	2	0	0	0	0	1	2	4	9	
		VASCULAR	0	0	1	1	0	0	0	0	0	0	2	
		TECHNICAL PROBLEMS	0	0	0	1	0	0	0	0	1	0	2	
		RECURRENCE PRIMARY DISEASE	0	1	0	0	0	0	0	0	0	0	1	
		NON COMPLIANCE	0	0	0	0	1	0	0	0	0	0	1	
		OTHER	0	0	0	0	0	0	0	0	1	0	1	
			1	4	10	3	10	5	11	3	7	12	66	
75-94	DEATH		1	0	0	1	1	0	0	2	2	1	8	
			1	0	0	1	1	0	0	2	2	1	8	
*****			-----											
TOTAL			45	55	57	42	55	51	54	63	66	66	554	

**COMORBID CONDITIONS AT ENTRY TO PROGRAMME
NEW ZEALAND 01-JAN-2001 to 31-DEC-2001**

COMORBID CONDITIONS		00-04	05-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85-on	TOTAL
SMOKING	CURRENT	0	0	3	11	13	17	23	14	1	0	82
	FORMER	0	0	3	4	14	41	51	41	20	2	176
	NEVER	5	2	11	11	28	36	45	49	12	0	199
	NOT KNOWN	0	0	0	0	0	0	1	0	0	0	1
		5	2	17	26	55	94	120	104	33	2	458
LUNG DISEASE	NO	4	2	17	24	50	87	104	79	27	2	396
	SUSPECTED	0	0	0	0	2	3	6	4	2	0	17
	YES	1	0	0	2	3	4	10	21	4	0	45
		5	2	17	26	55	94	120	104	33	2	458
CORONARY ARTERY	NO	5	2	17	24	45	58	67	50	11	0	279
	SUSPECTED	0	0	0	0	4	15	19	18	5	0	61
	YES	0	0	0	2	6	21	34	36	17	2	118
		5	2	17	26	55	94	120	104	33	2	458
PERIPHERAL VASCULAR	NO	5	2	17	23	52	73	83	67	19	0	341
	SUSPECTED	0	0	0	1	0	8	9	11	2	1	32
	YES	0	0	0	2	3	13	28	26	12	1	85
		5	2	17	26	55	94	120	104	33	2	458
CEREBROVASCULAR	NO	5	2	17	26	53	83	102	75	21	0	384
	SUSPECTED	0	0	0	0	0	2	4	5	5	1	17
	YES	0	0	0	0	2	9	14	24	7	1	57
		5	2	17	26	55	94	120	104	33	2	458
DIABETES	NO	5	2	17	21	36	43	51	68	26	1	270
	TYPE 1-INS DEPENDENT	0	0	0	5	6	3	0	0	0	0	14
	TYPE 2-INS REQUIRING	0	0	0	0	6	17	31	15	1	0	70
	TYPE 2-NON INSULIN	0	0	0	0	7	31	38	21	6	1	104
		5	2	17	26	55	94	120	104	33	2	458

RACE AND AGE OF NEW COMORBID DIABETIC / NON DIABETIC PATIENTS 2001

RACIAL ORIGIN	DIABETIC/NON DIABETIC	00-04	05-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85-94	TOTAL
CAUCASOID	TYPE 1-INSULIN DEPENDENT	0	0	0	4	6	1	0	0	0	0	11
	TYPE 2-INSULIN REQUIRING	0	0	0	0	0	2	9	4	1	0	16
	TYPE 2-NON INSULIN	0	0	0	0	0	1	2	6	2	1	12
	NON DIABETIC	4	2	6	9	18	25	35	53	23	1	176
		4	2	6	13	24	29	46	63	26	2	215
MAORI	TYPE 1-INSULIN DEPENDENT	0	0	0	1	0	1	0	0	0	0	2
	TYPE 2-INSULIN REQUIRING	0	0	0	0	2	9	16	5	0	0	32
	TYPE 2-NON INSULIN	0	0	0	0	3	19	27	8	3	0	60
	NON DIABETIC	1	0	4	5	10	10	11	9	2	0	52
		1	0	4	6	15	39	54	22	5	0	146
PACIFIC ISLANDER	TYPE 1-INSULIN DEPENDENT	0	0	0	0	0	1	0	0	0	0	1
	TYPE 2-INSULIN REQUIRING	0	0	0	0	3	5	4	5	0	0	17
	TYPE 2-NON INSULIN	0	0	0	0	4	10	7	5	1	0	27
	NON DIABETIC	0	0	4	3	5	3	5	2	0	0	22
		0	0	4	3	12	19	16	12	1	0	67
ASIAN	TYPE 2-INSULIN REQUIRING	0	0	0	0	1	1	2	1	0	0	5
	TYPE 2-NON INSULIN	0	0	0	0	0	1	2	2	0	0	5
	NON DIABETIC	0	0	3	3	3	4	0	4	1	0	18
		0	0	3	3	4	6	4	7	1	0	28
OTHER	NON DIABETIC	0	0	0	1	0	1	0	0	0	0	2
		0	0	0	1	0	1	0	0	0	0	2
		5	2	17	26	55	94	120	104	33	2	458

COMORBID CONDITIONS AT ENTRY TO PROGRAMME

NEW ZEALAND 01-JAN-1997 to 31-DEC-2001

NON DIABETIC PRIMARY RENAL DISEASE PATIENTS

COMORBID CONDITIONS		00-04	05-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85-on	TOTAL
SMOKING	CURRENT	0	0	20	33	23	37	38	29	4	0	184
	FORMER	0	0	8	14	36	74	104	123	72	4	435
	NEVER	9	20	43	72	78	79	99	117	39	3	559
	NOT ANSWERED	0	0	0	0	0	0	0	1	0	0	1
	NOT KNOWN	0	0	0	0	0	0	1	0	1	0	2
		9	20	71	119	137	190	242	270	116	7	1181
LUNG DISEASE	NO	8	20	69	112	126	168	190	215	92	6	1006
	SUSPECTED	0	0	0	1	5	9	15	12	11	0	53
	YES	1	0	2	6	6	13	37	43	13	1	122
		9	20	71	119	137	190	242	270	116	7	1181
CORONARY ARTERY	NO	9	20	70	118	128	150	157	143	50	3	848
	SUSPECTED	0	0	1	0	6	11	34	30	13	0	95
	YES	0	0	0	1	3	29	51	97	53	4	238
		9	20	71	119	137	190	242	270	116	7	1181
PERIPHERAL VASCULAR	NO	9	20	71	119	135	176	197	188	69	5	989
	SUSPECTED	0	0	0	0	1	6	13	19	10	1	50
	YES	0	0	0	0	1	8	32	63	37	1	142
		9	20	71	119	137	190	242	270	116	7	1181
CEREBROVASCULAR	NO	9	20	69	119	131	181	219	206	81	4	1039
	SUSPECTED	0	0	0	0	1	1	7	15	11	1	36
	YES	0	0	2	0	5	8	16	49	24	2	106
		9	20	71	119	137	190	242	270	116	7	1181
DIABETES	NO	9	20	70	115	127	176	226	245	109	6	1103
	TYPE 1-INS DEPENDENT	0	0	1	2	2	0	0	1	0	0	6
	TYPE 2-INS REQUIRING	0	0	0	0	2	1	2	4	1	0	10
	TYPE 2-NON INSULIN	0	0	0	2	6	13	14	20	6	1	62
		9	20	71	119	137	190	242	270	116	7	1181

COMORBID CONDITIONS AT ENTRY TO PROGRAMME

NEW ZEALAND 01-JAN-1997 to 31-DEC-2001

DIABETIC PRIMARY RENAL DISEASE PATIENTS

COMORBID CONDITIONS		00-04	05-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85-on	TOTAL
SMOKING	CURRENT	0	0	0	10	21	41	39	12	0	0	123
	FORMER	0	0	0	7	26	84	148	68	9	0	342
	NEVER	0	0	1	9	32	77	115	54	8	0	296
	NOT KNOWN	0	0	0	0	0	2	0	0	0	0	2
			0	0	1	26	79	204	302	134	17	0
LUNG DISEASE	NO	0	0	1	26	74	186	242	100	11	0	640
	SUSPECTED	0	0	0	0	1	9	24	8	3	0	45
	YES	0	0	0	0	4	9	36	26	3	0	78
		0	0	1	26	79	204	302	134	17	0	763
CORONARY ARTERY	NO	0	0	0	19	52	107	132	48	3	0	361
	SUSPECTED	0	0	0	2	13	47	63	37	4	0	166
	YES	0	0	1	5	14	50	107	49	10	0	236
		0	0	1	26	79	204	302	134	17	0	763
PERIPHERAL VASCULAR	NO	0	0	0	17	51	112	158	60	9	0	407
	SUSPECTED	0	0	0	4	6	27	41	22	3	0	103
	YES	0	0	1	5	22	65	103	52	5	0	253
		0	0	1	26	79	204	302	134	17	0	763
CEREBROVASCULAR	NO	0	0	0	25	73	170	246	96	14	0	624
	SUSPECTED	0	0	0	0	2	10	17	15	2	0	46
	YES	0	0	1	1	4	24	39	23	1	0	93
		0	0	1	26	79	204	302	134	17	0	763
DIABETES	TYPE 1-INS DEPENDENT	0	0	0	24	37	15	5	0	0	0	81
	TYPE 2-INS REQUIRING	0	0	0	2	14	79	137	55	2	0	289
	TYPE 2-NON INSULIN	0	0	1	0	28	110	160	79	15	0	393
		0	0	1	26	79	204	302	134	17	0	763

COMORBID CONDITIONS AT ENTRY TO PROGRAMME

NEW ZEALAND 01-JAN-1997 to 31-DEC-2001

CAUCASOID PATIENTS

COMORBID CONDITIONS		00-04	05-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85-on	TOTAL

SMOKING	CURRENT	0	0	12	15	23	18	25	27	3	0	123
	FORMER	0	0	3	10	23	58	86	113	71	3	367
	NEVER	7	11	18	54	64	65	90	98	36	3	446
	NOT ANSWERED	0	0	0	0	0	0	0	1	0	0	1
	NOT KNOWN	0	0	0	0	0	0	1	0	1	0	2
		7	11	33	79	110	141	202	239	111	6	939

LUNG DISEASE	NO	6	11	33	78	104	127	170	197	86	5	817
	SUSPECTED	0	0	0	0	2	6	10	9	11	0	38
	YES	1	0	0	1	4	8	22	33	14	1	84
		7	11	33	79	110	141	202	239	111	6	939

CORONARY ARTERY	NO	7	11	32	74	97	104	120	116	43	2	606
	SUSPECTED	0	0	1	1	5	10	26	31	14	0	88
	YES	0	0	0	4	8	27	56	92	54	4	245
		7	11	33	79	110	141	202	239	111	6	939

PERIPHERAL VASCULAR	NO	7	11	33	74	96	120	146	155	63	4	709
	SUSPECTED	0	0	0	2	2	6	17	19	12	1	59
	YES	0	0	0	3	12	15	39	65	36	1	171
		7	11	33	79	110	141	202	239	111	6	939

CEREBROVASCULAR	NO	7	11	33	78	102	131	174	169	81	3	789
	SUSPECTED	0	0	0	0	2	2	7	18	9	1	39
	YES	0	0	0	1	6	8	21	52	21	2	111
		7	11	33	79	110	141	202	239	111	6	939

DIABETES	NO	7	11	32	65	76	114	155	194	100	5	759
	TYPE 1-INS DEPENDENT	0	0	1	14	32	11	5	1	0	0	64
	TYPE 2-INS REQUIRING	0	0	0	0	1	13	29	13	2	0	58
	TYPE 2-NON INSULIN	0	0	0	0	1	3	13	31	9	1	58
		7	11	33	79	110	141	202	239	111	6	939

COMORBID CONDITIONS AT ENTRY TO PROGRAMME

NEW ZEALAND 01-JAN-1997 to 31-DEC-2001

MAORI PATIENTS

COMORBID CONDITIONS		00-04	05-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85-on	TOTAL
SMOKING	CURRENT	0	0	5	22	19	50	45	9	0	0	150
	FORMER	0	0	2	6	27	79	123	61	7	1	306
	NEVER	1	4	10	11	11	33	52	38	4	0	164
	NOT KNOWN	0	0	0	0	0	2	0	0	0	0	2
		1	4	17	39	57	164	220	108	11	1	622
LUNG DISEASE	NO	1	4	15	34	49	142	154	70	7	1	477
	SUSPECTED	0	0	0	1	3	10	23	9	2	0	48
	YES	0	0	2	4	5	12	43	29	2	0	97
		1	4	17	39	57	164	220	108	11	1	622
CORONARY ARTERY	NO	1	4	17	37	39	102	112	46	3	1	362
	SUSPECTED	0	0	0	1	12	27	42	26	3	0	111
	YES	0	0	0	1	6	35	66	36	5	0	149
		1	4	17	39	57	164	220	108	11	1	622
PERIPHERAL VASCULAR	NO	1	4	17	36	46	109	138	56	7	1	415
	SUSPECTED	0	0	0	2	3	15	23	13	1	0	57
	YES	0	0	0	1	8	40	59	39	3	0	150
		1	4	17	39	57	164	220	108	11	1	622
CEREBROVASCULAR	NO	1	4	16	39	55	143	192	91	8	1	550
	SUSPECTED	0	0	0	0	0	6	7	4	1	0	18
	YES	0	0	1	0	2	15	21	13	2	0	54
		1	4	17	39	57	164	220	108	11	1	622
DIABETES	NO	1	4	17	28	23	38	43	32	3	1	190
	TYPE 1-INS DEPENDENT	0	0	0	9	4	1	0	0	0	0	14
	TYPE 2-INS REQUIRING	0	0	0	2	10	44	74	31	1	0	162
	TYPE 2-NON INSULIN	0	0	0	0	20	81	103	45	7	0	256
		1	4	17	39	57	164	220	108	11	1	622

COMORBID CONDITIONS AT ENTRY TO PROGRAMME

NEW ZEALAND 01-JAN-1997 to 31-DEC-2001

PACIFIC ISLANDER PATIENTS

COMORBID CONDITIONS		00-04	05-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85-on	TOTAL
SMOKING	CURRENT	0	0	3	4	2	8	6	5	0	0	28
	FORMER	0	0	1	4	11	17	34	10	3	0	80
	NEVER	1	3	11	8	25	40	55	17	3	0	163
		1	3	15	16	38	65	95	32	6	0	271
LUNG DISEASE	NO	1	3	15	15	37	61	83	24	5	0	244
	SUSPECTED	0	0	0	0	1	2	5	2	1	0	11
	YES	0	0	0	1	0	2	7	6	0	0	16
		1	3	15	16	38	65	95	32	6	0	271
CORONARY ARTERY	NO	1	3	14	15	34	38	48	14	4	0	171
	SUSPECTED	0	0	0	0	2	18	23	7	0	0	50
	YES	0	0	1	1	2	9	24	11	2	0	50
		1	3	15	16	38	65	95	32	6	0	271
PERIPHERAL VASCULAR	NO	1	3	14	15	34	44	59	18	5	0	193
	SUSPECTED	0	0	0	0	1	9	9	7	0	0	26
	YES	0	0	1	1	3	12	27	7	1	0	52
		1	3	15	16	38	65	95	32	6	0	271
CEREBROVASCULAR	NO	1	3	13	16	37	54	81	22	4	0	231
	SUSPECTED	0	0	0	0	1	3	7	6	1	0	18
	YES	0	0	2	0	0	8	7	4	1	0	22
		1	3	15	16	38	65	95	32	6	0	271
DIABETES	NO	1	3	14	12	20	13	22	6	3	0	94
	TYPE 1-INS DEPENDENT	0	0	0	2	3	1	0	0	0	0	6
	TYPE 2-INS REQUIRING	0	0	0	0	4	19	24	8	0	0	55
	TYPE 2-NON INSULIN	0	0	1	2	11	32	49	18	3	0	116
		1	3	15	16	38	65	95	32	6	0	271

**PATIENTS WITH COMORBID CONDITIONS
AT ENTRY TO PROGRAMME**

NUMBER OF COMORBID FACTORS

NEW ZEALAND 01-JAN-2001 - 31-DEC-2001

CTRY	COMORBID FACTORS	PATIENTS

NZ	CORONARY/	14
	CORONARY/CVD/DIABETES/	4
	CORONARY/DIABETES/	11
	CORONARY/PVD/	1
	CORONARY/PVD/CVD/	7
	CORONARY/PVD/CVD/DIABETES/	6
	CORONARY/PVD/DIABETES/	9
	CVD/	7
	CVD/DIABETES/	3
	DIABETES/	28
	LUNG/	7
	LUNG/CORONARY/	3
	LUNG/CORONARY/PVD/	1
	LUNG/CORONARY/PVD/CVD/	2
	LUNG/CORONARY/PVD/CVD/DIABETES/	2
	LUNG/CVD/	1
	LUNG/PVD/DIABETES/	1
	PVD/	3
	PVD/CVD/DIABETES/	1
	PVD/DIABETES/	6
	SMOKING/	69
	SMOKING/CORONARY/	19
	SMOKING/CORONARY/CVD/	2
	SMOKING/CORONARY/CVD/DIABETES/	6
	SMOKING/CORONARY/DIABETES/	19
	SMOKING/CORONARY/PVD/	8
	SMOKING/CORONARY/PVD/CVD/	5
	SMOKING/CORONARY/PVD/CVD/DIABETES/	8
	SMOKING/CORONARY/PVD/DIABETES/	23
	SMOKING/CVD/	8
	SMOKING/CVD/DIABETES/	2
	SMOKING/DIABETES/	26
	SMOKING/LUNG/	10
	SMOKING/LUNG/CORONARY/	5
	SMOKING/LUNG/CORONARY/CVD/	1
	SMOKING/LUNG/CORONARY/DIABETES/	7
	SMOKING/LUNG/CORONARY/PVD/	5
	SMOKING/LUNG/CORONARY/PVD/CVD/	1
	SMOKING/LUNG/CORONARY/PVD/CVD/DIABETES/	1
	SMOKING/LUNG/CORONARY/PVD/DIABETES/	9
	SMOKING/LUNG/CVD/	2
	SMOKING/LUNG/DIABETES/	4
	SMOKING/PVD/	3
	SMOKING/PVD/CVD/	3
	SMOKING/PVD/CVD/DIABETES/	2
	SMOKING/PVD/DIABETES/	10
		83
	*****	-----
TOTAL		458

PATIENTS WITH CURRENTLY FUNCTIONING TRANSPLANT AT 31-MAR-2002

TRANSPLANT FUNCTIONING FOR >19 YEARS

TRANSPLANTING HOSPITAL	GENDER	AGE TX	CURRENT AGE	TX NO	DONOR DONOR	DONOR AGE	TXDATE	YRS	MTHS
AUCKLAND-NEW ZEALAND	FEMALE	27	60	1	CADAVER	42	10-MAY-69	32	10
AUCKLAND-NEW ZEALAND	FEMALE	48	81	1	CADAVER	24	29-NOV-69	32	4
WELLINGTON-NEW ZEALAND	MALE	41	73	1	CADAVER	43	24-APR-70	31	11
WELLINGTON-NEW ZEALAND	FEMALE	25	57	1	CADAVER	40	20-JUL-70	31	8
AUCKLAND-NEW ZEALAND	FEMALE	16	46	1	CADAVER	8	30-MAR-72	30	0
AUCKLAND-NEW ZEALAND	MALE	37	66	1	LIVING	37	31-MAY-72	29	10
CHRISTCHURCH-NEW ZEALAND	MALE	35	65	1	CADAVER	23	25-SEP-72	29	6
CHRISTCHURCH-NEW ZEALAND	FEMALE	31	61	1	CADAVER	23	25-SEP-72	29	6
AUCKLAND-NEW ZEALAND	MALE	23	52	2	CADAVER	19	13-FEB-73	29	1
WELLINGTON-NEW ZEALAND	FEMALE	50	78	1	CADAVER		02-FEB-74	28	1
CHRISTCHURCH-NEW ZEALAND	MALE	30	58	1	CADAVER	27	02-MAY-74	27	10
AUCKLAND-NEW ZEALAND	FEMALE	38	65	1	CADAVER	16	23-NOV-74	27	4
AUCKLAND-NEW ZEALAND	MALE	39	66	1	CADAVER	36	11-MAR-75	27	0
CHRISTCHURCH-NEW ZEALAND	FEMALE	23	50	1	CADAVER	45	18-APR-75	26	11
WELLINGTON-NEW ZEALAND	MALE	40	67	1	CADAVER	19	07-MAY-75	26	10
WELLINGTON-NEW ZEALAND	MALE	33	60	1	CADAVER	49	03-SEP-75	26	6
AUCKLAND-NEW ZEALAND	MALE	24	50	2	CADAVER	30	13-FEB-76	26	1
CHRISTCHURCH-NEW ZEALAND	FEMALE	14	40	1	LIVING	48	09-MAR-76	26	0
AUCKLAND-NEW ZEALAND	FEMALE	21	46	2	CADAVER		27-SEP-76	25	6
WELLINGTON-NEW ZEALAND	FEMALE	47	72	1	CADAVER	20	28-OCT-76	25	5
AUCKLAND-NEW ZEALAND	MALE	21	46	1	CADAVER	20	10-MAY-77	24	10
CHRISTCHURCH-NEW ZEALAND	FEMALE	28	52	2	CADAVER	26	09-JUN-77	24	9
CHRISTCHURCH-NEW ZEALAND	FEMALE	49	74	2	CADAVER	13	30-JUN-77	24	9
AUCKLAND-NEW ZEALAND	MALE	19	44	1	CADAVER	23	03-AUG-77	24	7
AUCKLAND-NEW ZEALAND	MALE	54	79	1	CADAVER	18	28-AUG-77	24	7
WAIKATO-NEW ZEALAND	FEMALE	20	44	1	LIVING	52	17-NOV-77	24	4
AUCKLAND-NEW ZEALAND	MALE	30	54	1	CADAVER	24	22-NOV-77	24	4
WAIKATO-NEW ZEALAND	FEMALE	12	36	1	LIVING	40	30-MAR-78	24	0
WELLINGTON-NEW ZEALAND	MALE	29	53	2	CADAVER	15	02-MAY-78	23	10
CHRISTCHURCH-NEW ZEALAND	MALE	20	44	1	CADAVER	16	12-JUL-78	23	8
AUCKLAND-NEW ZEALAND	MALE	23	47	2	CADAVER	14	09-OCT-78	23	5
CHRISTCHURCH-NEW ZEALAND	MALE	26	49	1	CADAVER	11	24-NOV-78	23	4
AUCKLAND-NEW ZEALAND	MALE	34	58	1	CADAVER	20	01-FEB-79	23	1
WELLINGTON-NEW ZEALAND	FEMALE	18	41	1	LIVING	51	13-FEB-79	23	1
WELLINGTON-NEW ZEALAND	MALE	15	38	1	CADAVER	24	15-MAY-79	22	10
AUCKLAND-NEW ZEALAND	MALE	45	68	1	CADAVER	26	25-MAY-79	22	10
WELLINGTON-NEW ZEALAND	MALE	28	51	1	CADAVER	15	13-JUN-79	22	9
WELLINGTON-NEW ZEALAND	MALE	24	47	1	LIVING	48	26-JUN-79	22	9
AUCKLAND-NEW ZEALAND	MALE	24	46	1	CADAVER	18	21-AUG-79	22	7
CHRISTCHURCH-NEW ZEALAND	FEMALE	21	44	1	CADAVER	19	25-AUG-79	22	7
CHRISTCHURCH-NEW ZEALAND	FEMALE	22	45	1	CADAVER	13	02-OCT-79	22	5
AUCKLAND-NEW ZEALAND	MALE	37	60	1	LIVING	51	12-DEC-79	22	3
CHRISTCHURCH-NEW ZEALAND	MALE	46	68	1	CADAVER	12	10-JAN-80	22	2
WELLINGTON-NEW ZEALAND	MALE	23	45	1	CADAVER	16	28-MAY-80	21	10
WAIKATO-NEW ZEALAND	FEMALE	28	50	1	CADAVER	18	05-AUG-80	21	7
CHRISTCHURCH-NEW ZEALAND	FEMALE	52	73	1	CADAVER	3	27-SEP-80	21	6
AUCKLAND-NEW ZEALAND	MALE	10	31	1	LIVING	30	01-OCT-80	21	5
AUCKLAND-NEW ZEALAND	MALE	17	38	2	LIVING	28	29-OCT-80	21	5
AUCKLAND-NEW ZEALAND	FEMALE	45	67	1	CADAVER	17	22-NOV-80	21	4
AUCKLAND-NEW ZEALAND	MALE	32	53	2	CADAVER	24	04-MAR-81	21	0
WELLINGTON-NEW ZEALAND	MALE	38	59	1	CADAVER	13	06-MAR-81	21	0
AUCKLAND-NEW ZEALAND	MALE	22	44	1	CADAVER	16	19-MAR-81	21	0
CHRISTCHURCH-NEW ZEALAND	FEMALE	25	46	1	CADAVER	35	23-MAR-81	21	0
WELLINGTON-NEW ZEALAND	FEMALE	29	50	1	CADAVER	35	23-MAR-81	21	0
CHRISTCHURCH-NEW ZEALAND	MALE	29	50	1	CADAVER	18	03-APR-81	20	11
AUCKLAND-NEW ZEALAND	FEMALE	18	39	2	CADAVER	16	27-APR-81	20	11
WELLINGTON-NEW ZEALAND	FEMALE	40	60	1	LIVING	39	30-JUN-81	20	9
CHRISTCHURCH-NEW ZEALAND	FEMALE	30	51	1	CADAVER	25	12-JUL-81	20	8
AUCKLAND-NEW ZEALAND	MALE	19	39	1	CADAVER	15	02-OCT-81	20	5
WELLINGTON-NEW ZEALAND	MALE	39	60	1	CADAVER	17	30-OCT-81	20	5
CHRISTCHURCH-NEW ZEALAND	FEMALE	21	41	1	CADAVER	20	25-NOV-81	20	4
CHRISTCHURCH-NEW ZEALAND	MALE	37	58	1	CADAVER	41	30-DEC-81	20	3
WAIKATO-NEW ZEALAND	FEMALE	27	47	1	CADAVER	21	02-FEB-82	20	1
AUCKLAND-NEW ZEALAND	MALE	24	44	2	LIVING	22	10-FEB-82	20	1
CHRISTCHURCH-NEW ZEALAND	MALE	27	47	1	LIVING	33	04-MAR-82	20	0
CHRISTCHURCH-NEW ZEALAND	FEMALE	50	71	1	CADAVER	26	11-MAR-82	20	0
WELLINGTON-NEW ZEALAND	FEMALE	22	42	1	CADAVER	17	15-MAY-82	19	10
WELLINGTON-NEW ZEALAND	MALE	36	56	1	CADAVER	17	15-MAY-82	19	10
AUCKLAND-NEW ZEALAND	FEMALE	34	54	1	CADAVER	19	02-JUN-82	19	9
WELLINGTON-NEW ZEALAND	MALE	30	49	2	LIVING	24	03-AUG-82	19	7
CHRISTCHURCH-NEW ZEALAND	FEMALE	39	59	1	CADAVER	17	13-AUG-82	19	7
AUCKLAND-NEW ZEALAND	MALE	32	51	1	LIVING	25	06-OCT-82	19	5
WELLINGTON-NEW ZEALAND	MALE	35	54	1	CADAVER	44	02-DEC-82	19	3
AUCKLAND-NEW ZEALAND	MALE	38	57	1	LIVING	54	08-DEC-82	19	3
WAIKATO-NEW ZEALAND	MALE	20	39	1	CADAVER	30	12-JAN-83	19	2
WELLINGTON-NEW ZEALAND	FEMALE	20	39	1	LIVING	50	01-FEB-83	19	1

LONGEST DIALYSIS SURVIVORS ALIVE (NEVER TRANSPLANTED)

UNINTERRUPTED DIALYSIS FOR >7 YEARS

NEW ZEALAND - 31-MAR-2002

CURRENT HOSPITAL	GENDER	AGE FIRST TREATMENT	CURRENT AGE	DATE FIRST DIALYSIS	YRS	MTHS	TYPE TREATMENT 31-MAR-2002
WELLINGTON-NEW ZEALAND	FEMALE	39	57	08-AUG-84	17	7	HOME HD
MIDDLEMORE-NEW ZEALAND	MALE	23	39	06-JUN-85	16	9	HOME HD
MIDDLEMORE-NEW ZEALAND	FEMALE	46	62	08-JAN-86	16	2	HOSPITAL HD
WHANGAREI-NEW ZEALAND	MALE	31	47	17-APR-86	15	11	HOME HD
WAIKATO-NEW ZEALAND	MALE	47	62	11-NOV-86	15	4	HOME PD
AUCKLAND-NEW ZEALAND	MALE	52	67	12-FEB-87	15	1	HOSPITAL HD
AUCKLAND-NEW ZEALAND	FEMALE	46	61	30-MAR-87	15	0	HOSPITAL HD
WELLINGTON-NEW ZEALAND	MALE	56	70	23-NOV-87	14	4	HOSPITAL HD
MIDDLEMORE-NEW ZEALAND	MALE	33	45	12-OCT-89	12	5	HOME HD
PALMERSTON NORTH-NEW ZEALAND	FEMALE	56	68	19-FEB-90	12	1	HOSPITAL HD
AUCKLAND-NEW ZEALAND	MALE	43	54	22-MAY-90	11	10	SATELLITE HD
CHRISTCHURCH-NEW ZEALAND	MALE	61	73	14-AUG-90	11	7	HOME HD
WAIKATO-NEW ZEALAND	MALE	14	26	29-AUG-90	11	7	HOME HD
MIDDLEMORE-NEW ZEALAND	MALE	48	59	02-OCT-90	11	5	SATELLITE HD
AUCKLAND-NEW ZEALAND	FEMALE	63	74	04-MAR-91	11	0	HOSPITAL HD
AUCKLAND-NEW ZEALAND	FEMALE	36	47	21-MAR-91	11	0	SATELLITE HD
MIDDLEMORE-NEW ZEALAND	MALE	56	67	24-MAR-91	11	0	HOSPITAL HD
MIDDLEMORE-NEW ZEALAND	FEMALE	25	35	11-JUN-91	10	9	HOME HD
AUCKLAND-NEW ZEALAND	MALE	64	74	30-AUG-91	10	7	HOSPITAL HD
MIDDLEMORE-NEW ZEALAND	FEMALE	25	35	03-SEP-91	10	6	SATELLITE HD
MIDDLEMORE-NEW ZEALAND	FEMALE	42	52	07-OCT-91	10	5	SATELLITE HD
AUCKLAND-NEW ZEALAND	MALE	62	73	02-DEC-91	10	3	HOSPITAL HD
CHRISTCHURCH-NEW ZEALAND	MALE	32	42	02-JAN-92	10	2	HOME HD
AUCKLAND-NEW ZEALAND	FEMALE	62	72	06-JAN-92	10	2	CAPD
WHANGAREI-NEW ZEALAND	MALE	23	33	10-FEB-92	10	1	HOSPITAL HD
AUCKLAND-NEW ZEALAND	FEMALE	27	37	16-FEB-92	10	1	SATELLITE HD
WAIKATO-NEW ZEALAND	FEMALE	34	44	15-APR-92	9	11	HOME PD
CHRISTCHURCH-NEW ZEALAND	FEMALE	31	41	30-JUN-92	9	9	HOME HD
CHRISTCHURCH-NEW ZEALAND	MALE	56	65	16-JUL-92	9	8	CAPD
WAIKATO-NEW ZEALAND	FEMALE	10	19	21-OCT-92	9	5	HOME HD
MIDDLEMORE-NEW ZEALAND	MALE	24	34	10-NOV-92	9	4	HOSPITAL HD
CHRISTCHURCH-NEW ZEALAND	MALE	37	47	12-NOV-92	9	4	CAPD
WELLINGTON-NEW ZEALAND	FEMALE	43	52	23-NOV-92	9	4	CAPD
MIDDLEMORE-NEW ZEALAND	FEMALE	54	63	11-DEC-92	9	3	HOSPITAL HD
AUCKLAND-NEW ZEALAND	FEMALE	57	66	31-JAN-93	9	2	SATELLITE HD
MIDDLEMORE-NEW ZEALAND	MALE	51	60	15-FEB-93	9	1	CAPD
WAIKATO-NEW ZEALAND	MALE	55	64	23-FEB-93	9	1	HOSPITAL HD
WELLINGTON-NEW ZEALAND	MALE	53	62	23-FEB-93	9	1	HOME HD
MIDDLEMORE-NEW ZEALAND	FEMALE	37	46	01-MAR-93	9	0	SATELLITE HD
MIDDLEMORE-NEW ZEALAND	MALE	27	36	30-MAR-93	9	0	HOME HD
AUCKLAND-NEW ZEALAND	MALE	56	65	23-APR-93	8	11	HOSPITAL HD
DUNEDIN-NEW ZEALAND	FEMALE	26	35	20-MAY-93	8	10	HOME PD
WELLINGTON-NEW ZEALAND	MALE	41	50	13-OCT-93	8	5	HOME HD
AUCKLAND-NEW ZEALAND	MALE	38	46	16-OCT-93	8	5	SATELLITE HD
MIDDLEMORE-NEW ZEALAND	MALE	40	48	18-OCT-93	8	5	CAPD
AUCKLAND-NEW ZEALAND	FEMALE	34	42	26-OCT-93	8	5	SATELLITE HD
WAIKATO-NEW ZEALAND	FEMALE	25	34	04-NOV-93	8	4	CAPD
AUCKLAND-NEW ZEALAND	MALE	47	55	24-NOV-93	8	4	HOSPITAL HD
AUCKLAND-NEW ZEALAND	FEMALE	38	47	29-NOV-93	8	4	CAPD
WHANGAREI-NEW ZEALAND	FEMALE	37	45	01-JAN-94	8	2	HOSPITAL HD
AUCKLAND-NEW ZEALAND	FEMALE	53	61	05-JAN-94	8	2	HOSPITAL HD
AUCKLAND-NEW ZEALAND	FEMALE	45	53	12-JAN-94	8	2	HOSPITAL HD
MIDDLEMORE-NEW ZEALAND	FEMALE	20	28	01-FEB-94	8	1	SATELLITE HD
WAIKATO-NEW ZEALAND	FEMALE	63	71	18-MAR-94	8	0	HOSPITAL HD
WAIKATO-NEW ZEALAND	FEMALE	42	50	11-APR-94	7	11	CAPD
AUCKLAND-NEW ZEALAND	MALE	51	59	09-MAY-94	7	10	HOSPITAL HD
AUCKLAND-NEW ZEALAND	MALE	62	70	23-MAY-94	7	10	SATELLITE HD
WAIKATO-NEW ZEALAND	FEMALE	50	57	15-JUN-94	7	9	HOSPITAL HD
WHANGAREI-NEW ZEALAND	MALE	65	73	04-JUL-94	7	8	HOSPITAL HD
WELLINGTON-NEW ZEALAND	FEMALE	64	71	26-JUL-94	7	8	SATELLITE HD
AUCKLAND-NEW ZEALAND	MALE	64	71	05-AUG-94	7	7	HOSPITAL HD
MIDDLEMORE-NEW ZEALAND	FEMALE	37	45	08-AUG-94	7	7	SATELLITE HD
MIDDLEMORE-NEW ZEALAND	FEMALE	57	65	08-AUG-94	7	7	CAPD
WAIKATO-NEW ZEALAND	MALE	43	51	11-AUG-94	7	7	CAPD
WHANGAREI-NEW ZEALAND	MALE	37	44	05-SEP-94	7	6	HOME HD
MIDDLEMORE-NEW ZEALAND	FEMALE	52	59	12-SEP-94	7	6	SATELLITE HD
MIDDLEMORE-NEW ZEALAND	FEMALE	42	50	12-SEP-94	7	6	SATELLITE HD
WELLINGTON-NEW ZEALAND	MALE	61	68	10-OCT-94	7	5	HOSPITAL HD
WELLINGTON-NEW ZEALAND	FEMALE	66	74	14-OCT-94	7	5	HOSPITAL HD
MIDDLEMORE-NEW ZEALAND	MALE	42	50	19-OCT-94	7	5	HOSPITAL HD
WAIKATO-NEW ZEALAND	MALE	60	67	31-OCT-94	7	5	CAPD
WELLINGTON-NEW ZEALAND	FEMALE	59	66	07-DEC-94	7	3	CAPD
WAIKATO-NEW ZEALAND	FEMALE	17	24	09-JAN-95	7	2	HOME PD
MIDDLEMORE-NEW ZEALAND	FEMALE	50	57	09-JAN-95	7	2	SATELLITE HD
MIDDLEMORE-NEW ZEALAND	FEMALE	31	38	13-JAN-95	7	2	SATELLITE HD
WELLINGTON-NEW ZEALAND	MALE	55	63	17-JAN-95	7	2	CAPD
MIDDLEMORE-NEW ZEALAND	MALE	54	61	23-JAN-95	7	2	SATELLITE HD
MIDDLEMORE-NEW ZEALAND	MALE	55	62	25-JAN-95	7	2	HOME HD
MIDDLEMORE-NEW ZEALAND	MALE	21	28	14-MAR-95	7	0	CAPD
MIDDLEMORE-NEW ZEALAND	FEMALE	30	37	16-MAR-95	7	0	SATELLITE HD
WAIKATO-NEW ZEALAND	FEMALE	42	49	23-MAR-95	7	0	HOME HD

**HAEMODIALYSIS ANALYSIS RELATED TO AGE GROUPS - NEW ZEALAND
HAEMODIALYSIS DURING SURVEY PERIOD**

SURVEY ENDING 30-SEP-2001

NUMBER OF TREATMENTS PER WEEK	00-44	45-54	55-64	65-74	75-on	TOTAL
2.0	3	3	5	7	2	20
3.0	226	187	204	128	62	807
3.5	1	1	0	0	0	2
4.0	3	1	2	0	0	6
5.0	3	0	0	0	0	3
6.0	3	0	0	0	0	3
	239	192	211	135	64	841

BLOOD FLOW RATE (mls/min)	00-44	45-54	55-64	65-74	75-on	TOTAL
000-199	6	2	0	0	1	9
200-249	52	23	30	24	12	141
250-299	55	60	62	49	25	251
300-349	97	72	76	43	23	311
>=350	29	35	43	19	3	129
	239	192	211	135	64	841

HOURS OF TREATMENT PER WEEK	00-44	45-54	55-64	65-74	75-on	TOTAL
<12 hours	12	5	7	6	3	33
12-14.9 hours	112	92	117	84	43	448
>=15 hours	115	95	87	45	18	360
	239	192	211	135	64	841

SURVEY ENDING 31-MAR-2002

NUMBER OF TREATMENTS PER WEEK	00-44	45-54	55-64	65-74	75-on	TOTAL
2.0	3	1	8	5	4	21
3.0	221	183	214	138	43	799
3.5	1	1	0	0	0	2
4.0	3	4	2	3	0	12
5.0	2	0	1	0	0	3
6.0	3	0	0	0	0	3
	233	189	225	146	47	840

BLOOD FLOW RATE (mls/min)	00-44	45-54	55-64	65-74	75-on	TOTAL
000-199	5	0	0	1	1	7
200-249	39	25	33	28	4	129
250-299	67	56	64	41	22	250
300-349	90	73	81	50	15	309
>=350	32	35	47	26	5	145
	233	189	225	146	47	840

HOURS OF TREATMENT PER WEEK	00-44	45-54	55-64	65-74	75-on	TOTAL
<12 hours	10	3	10	6	6	35
12-14.9 hours	116	94	125	86	34	455
>=15 hours	107	92	90	54	7	350
	233	189	225	146	47	840