CHAPTER 7

TRANSPLANT WAITING LIST

Steven Chadban



AUSTRALIA

The proportion of patients on the transplant waiting list at 31st March 2003, was 1,710, 23% of the 7,300 patients dialysing, compared to 25% last year.

The highest proportion was among satellite haemodialysis (36%), followed by home haemodialysis (25%), hospital haemodialysis (17%) and continuous ambulatory peritoneal dialysis (12%). The proportion of automated peritoneal dialysis patients was 10%.

In the age group <65 years, 39% (1,580) of patients were on the waiting list. The State ratios ranged from the Northern Territory (13%) to New South Wales (50%) and the Australian Capital Territory (61%).

Of patients <55 years, 1,188 (46%) of 2,584 patients were on the waiting list. The proportion in each State ranged from 75% in the ACT, 60% New South Wales, 50% Victoria, 43% Tasmania, 42% Western Australia, 36% South Australia, 26% Queensland, and 14% in the Northern Territory.

Of the 1,580 patients <65 years on the waiting list, 96 (6%) were Aboriginal/Torres Strait Islander patients, resident in Northern Territory (81%), Western Australia (16%), Queensland (9%), New South Wales (5%) and South Australia (2%). Two hundred and twenty one (14%) patients were Asian from New South Wales (19%) and Victoria (13%).

Of the 1,710 patients on the waiting list, 1,404 (82%) were waiting for their first transplant.

New Zealand

Of the 1,616 patients dialysing at 31st March 2003, 320 (20%) of patients were on the transplant waiting list.

Of patients <55 years old, there were 224 (33%) of 680 patients and <65 years old, 301 of 1,139 patients (26%).

There were 69 (23%) Maori patients <65 years, 41 (14%) Pacific Islanders and 23 (8%) Asians on the waiting list.

Of the 320 patients on the waiting list, 250 (78%) were waiting for their first transplant.

ANZ DATA

Figure 7.	igure 7.1									
Patients on the Waiting List 31-Mar-2003 By Age Group (Patients dialysing)										
Age Groups	Qld	NSW	ACT	Vic.	Tas.	SA	NT	WA	Aust.	N.Z.
00-04 years	1 (3)	1 (1)	0 (0)	1 (8)	0 (0)	0 (2)	0 (0)	0 (0)	3 (14)	1 (2)
05-14 years	1 (4)	3 (7)	0 (0)	2 (8)	0 (0)	0(1)	0 (0)	1(1)	7 (21)	3 (9)
15-24 years	5 (22)	33 (49)	4 (5)	20 (38)	1(1)	2 (10)	2 (6)	8 (14)	75 (145)	25 (59)
25-34 years	21 (67)	93 (147)	10 (10)	57 (102)	8 (14)	14 (29)	0 (12)	24 (52)	227 (433)	53 (106)
35-44 years	37 (125)	142 (229)	16 (21)	101 (192)	6 (11)	16 (46)	5 (38)	34 (92)	357 (754)	73 (190)
45-54 years	44 (197)	210 (377)	19 (29)	147 (304)	7 (25)	25 (72)	12 (84)	55 (129)	519 (1217)	69 (314)
55-64 years	24 (259)	185 (528)	13 (36)	119 (395)	8 (35)	9 (77)	7 (57)	27 (130)	392 (1517)	77 (459)
65-74 years	12 (289)	74 (670)	6 (54)	19 (541)	0 (41)	8 (119)	2 (26)	5 (158)	126 (1898)	18 (344)
75-84 years	0 (212)	4 (413)	0 (16)	0 (358)	0 (17)	0 (86)	0 (4)	0 (121)	4 (1227)	1 (124)
> 85 years	0 (21)	0 (20)	0 (0)	0 (18)	0 (0)	0 (6)	0 (0)	0 (9)	0 (74)	0 (9)
Total	145 (1199)	745 (2441)	68 (171)	466 (1964)	30 (144)	74 (448)	28 (227)	154 (706)	1710 (7300)	320 (1616)

Whether dialysis patients are on the acitve transplant waiting list at any stage in the survey is reported. As expected, this is heavily dependent on age.

										0000
Ethnicity	icity of Patients <65 years on the Waiting List							31-Mar-2003		
	Qld	NSW	ACT	Vic.	Tas.	SA	NT	WA	Aust.	N.Z.
Caucasoid	111	478	55	366	28	61	2	102	1203	165
Aboriginal	9	30	1	5	1	1	20	24	91	0
Torres Strait Isl.	3	1	0	0	0	0	1	0	5	0
Maori	0	5	0	0	0	0	0	2	7	69
Pacific Islander	1	13	0	4	0	0	0	0	18	41
Asian	7	125	6	58	0	3	2	20	221	23
Other	2	15	0	14	1	1	1	1	35	3
Total	133	667	62	447	30	66	26	149	1580	301

	All Patients on the Waiting List By Treatment Modality 31-Mar-2003									
	Qld	NSW	ACT	Vic.	Tas.	SA	NT	WA	Aust.	N.Z
APD	23	77	2	42	1	8	4	20	177	44
Hospital HD	62	139	9	36	22	10	2	16	296	33
Home HD	23	279	12	91	2	4	1	12	424	91
Satellite HD	19	160	30	242	3	49	21	87	611	50
CAPD	18	90	15	55	2	3	0	19	202	102
Total	145	745	68	466	30	74	28	154	1710	320