

CHAPTER 7

TRANSPLANT WAITING LIST

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AUSTRALIA

The proportion of patients on the transplant waiting list at 31st March 2004, was 1,591, 21% of the 7,728 patients dialysing, compared to 23% last year.

The highest proportion was among satellite haemodialysis (39%), followed by home haemodialysis (25%), hospital haemodialysis (13%), automated peritoneal dialysis (12%) and continuous ambulatory peritoneal dialysis (11%).

In the age group <65 years, 1,490 (35%) of 4,248 patients were on the waiting list. The State ratios ranged from the ACT (50%), New South Wales (47%), Queensland (16%) and the Northern Territory (14%).

Of patients <55 years, 1,075 (41%) of 2,645 patients were on the waiting list. The proportion in each State ranged from the ACT (57%), New South Wales (55%), Victoria (46%), Western Australia (39%), Tasmania (30%), South Australia (28%), Queensland (22%) and the Northern Territory (14%). These differences might arise from differences in the rate of entry onto the transplant waiting list, or in the rate of exit (either because of transplantation or removal from the list).

Of the 1,490 patients <65 years on the waiting list, 104 (7%) were Aboriginal/Torres Strait Islander patients, resident in Northern Territory (76%), Western Australia (22%), South Australia (13%), Queensland (6%), New South Wales and Tasmania (4%), the ACT (2%) and Victoria (1%).

Of the 1,591 patients on the waiting list, 1,326 (83%) were waiting for their first transplant.

NEW ZEALAND

Of the 1,699 patients dialysing at 31st March 2004, 318 (19%) were on the transplant waiting list.

Of patients <55 years old, 222 (32%) of 694 patients and <65 years old, 295 (25%) of 1,162 patients were on the transplant waiting list.

There were 68 (23%) Maori patients, 38 (13%) Pacific Islanders and 21 (7%) Asians <65 years old, on the waiting list.

Of the 318 patients on the waiting list, 253 (80%) were waiting for their first transplant.

Whether dialysis patients are on the active transplant waiting list at any stage in the survey period 1-Oct-03 to 31-Mar-04 is reported. As expected, this is heavily dependent on age.

Figure 7.1

Patients on the Waiting List 31-Mar-2004 By Age Group (Patients dialysing)										
Age Groups	Qld	NSW	ACT	Vic.	Tas.	SA	NT	WA	Aust.	N.Z.
00-04 years	2 (2)	0 (0)	0 (0)	1 (2)	0 (0)	0 (0)	0 (0)	0 (0)	3 (4)	1 (3)
05-14 years	1 (4)	2 (6)	0 (0)	4 (12)	0 (0)	0 (1)	0 (0)	0 (2)	7 (25)	0 (5)
15-24 years	5 (22)	25 (43)	4 (4)	15 (31)	0 (0)	1 (9)	1 (5)	5 (13)	56 (127)	24 (59)
25-34 years	19 (68)	94 (151)	7 (8)	51 (100)	5 (13)	9 (27)	3 (11)	25 (50)	213 (428)	44 (108)
35-44 years	31 (144)	124 (231)	14 (27)	77 (185)	6 (16)	13 (41)	7 (44)	41 (99)	313 (787)	70 (187)
45-54 years	38 (203)	201 (386)	15 (31)	147 (318)	4 (21)	26 (95)	11 (95)	41 (125)	483 (1274)	83 (332)
55-64 years	16 (255)	197 (553)	15 (41)	112 (415)	10 (36)	23 (100)	7 (56)	35 (147)	415 (1603)	73 (468)
65-74 years	8 (334)	61 (674)	5 (53)	19 (545)	0 (38)	2 (137)	0 (27)	6 (172)	101 (1980)	23 (387)
75-84 years	0 (266)	0 (463)	0 (25)	0 (381)	0 (18)	0 (102)	0 (6)	0 (146)	0 (1407)	0 (143)
>=85 years	0 (25)	0 (33)	0 (0)	0 (20)	0 (0)	0 (6)	0 (0)	0 (9)	0 (93)	0 (7)
Total	120 (1323)	704 (2540)	60 (189)	426 (2009)	25 (142)	74 (518)	29 (244)	153 (763)	1591 (7728)	318 (1699)

Figure 7.2

Ethnicity of Patients <65 years on the Waiting List 31-Mar-2004										
	Qld	NSW	ACT	Vic.	Tas.	SA	NT	WA	Aust.	N.Z.
Caucasoid	91	454	48	333	24	59	5	92	1106	165
Aboriginal	6	27	1	5	1	9	22	31	102	-
Torres Strait Isl.	1	-	-	-	-	-	-	1	2	-
Maori	1	7	-	1	-	-	-	2	11	68
Pacific Islander	2	16	-	5	-	-	-	-	23	38
Asian	11	128	6	51	-	3	1	19	219	21
Other	-	11	-	12	-	1	1	2	27	3
Total	112	643	55	407	25	72	29	147	1490	295

Figure 7.3

Number of Patients on the Waiting List By Treatment Modality 31-Mar-2004										
	Qld	NSW	ACT	Vic.	Tas.	SA	NT	WA	Aust.	N.Z.
APD	20	80	2	45	1	11	4	21	184	38
Hospital HD	39	105	2	23	18	10	-	13	210	34
Home HD	20	272	16	77	3	-	-	16	404	94
Satellite HD	22	164	29	241	2	49	25	88	620	58
CAPD	19	83	11	40	1	4	-	15	173	94
Total	120	704	60	426	25	74	29	153	1591	318

