

Chapter 1

All Renal Replacement Therapy in Malaysia

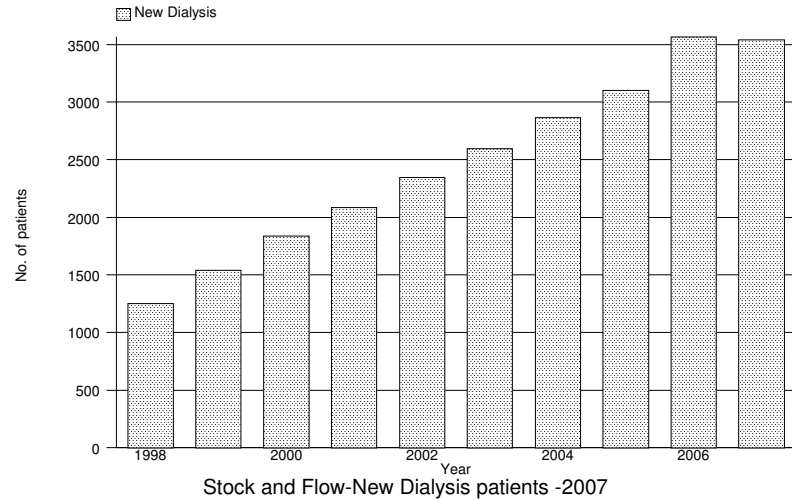
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Lim Teck Onn
Lee Day Guat

Table 1.1: Stock and Flow of RRT, Malaysia 1998-2007

Year	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
New Dialysis patients	1253	1544	1840	2088	2348	2600	2868	3105	3570	3542
New Transplants	104	127	143	162	169	160	190	163	138	86
Dialysis deaths	376	493	594	816	927	1157	1272	1420	1673	1678
Transplant deaths	26	25	30	37	32	37	41	43	50	34
Dialysing at 31st December	4540	5540	6693	7846	9120	10436	11867	13385	15039	16719
Functioning transplant at 31st December	1112	1177	1249	1330	1424	1502	1593	1681	1722	1726

Figure 1.01: Stock and Flow of RRT, Malaysia 1998-2007

(a) New Dialysis and Transplant patients



(b) Patients Dialysing and with Functioning Transplant at 31st December 1998-2007

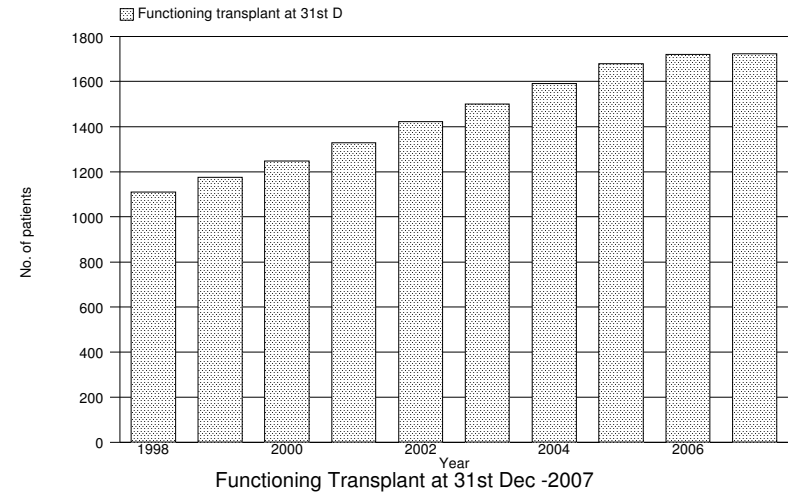
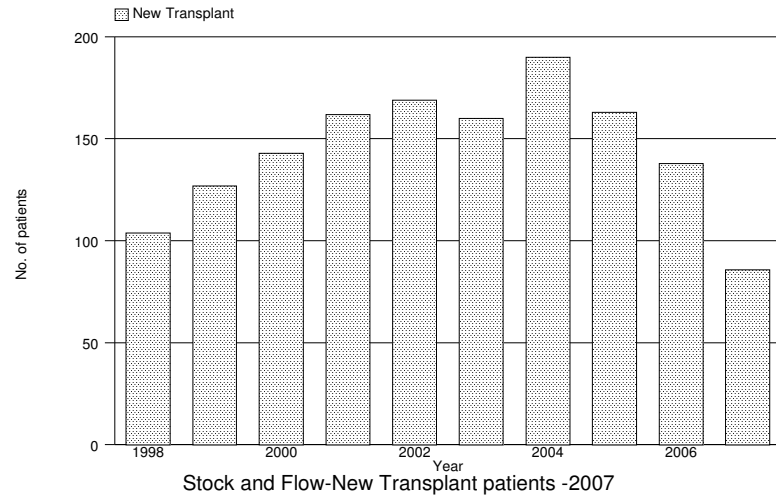
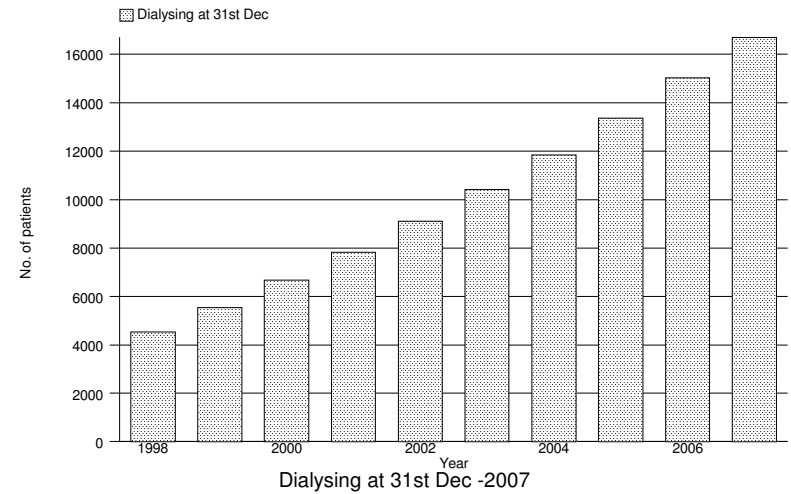


Table 1.02: New Dialysis Acceptance rate and New Transplant Rate per million population 1998-2007

Acceptance rate	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
New Dialysis	56	68	78	87	96	104	112	119	134	130
New Transplant	5	6	6	7	7	6	7	6	5	3

Figure 1.02: New Dialysis Acceptance and New Transplant Rate 1998-2007

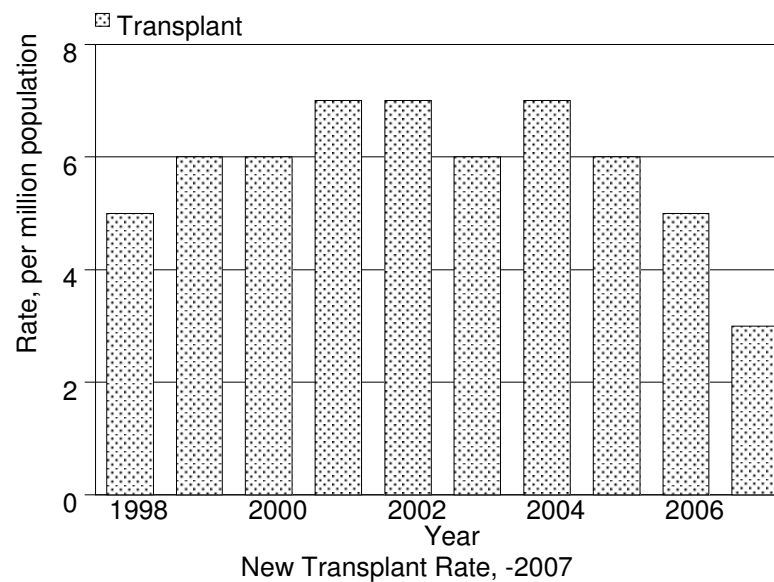
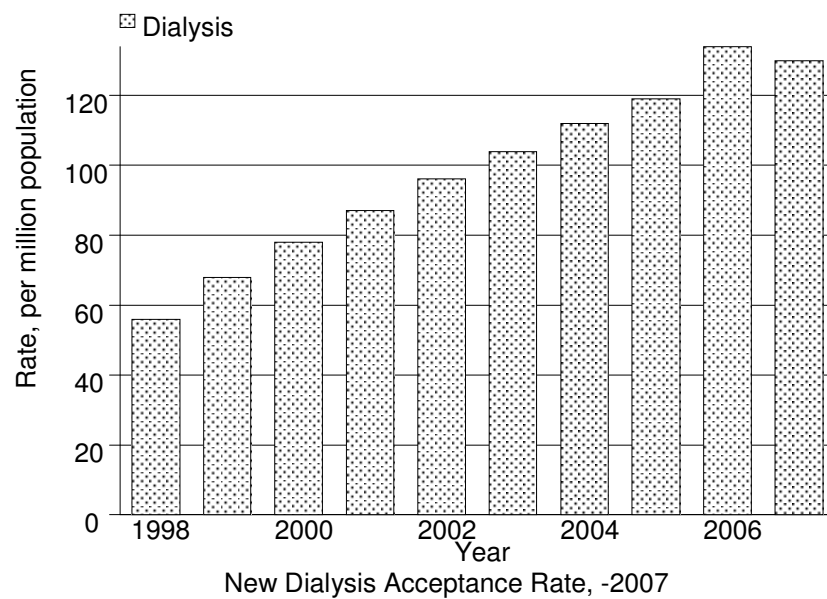


Figure 1.02: New Dialysis Acceptance and New Transplant Rate 1998-2007

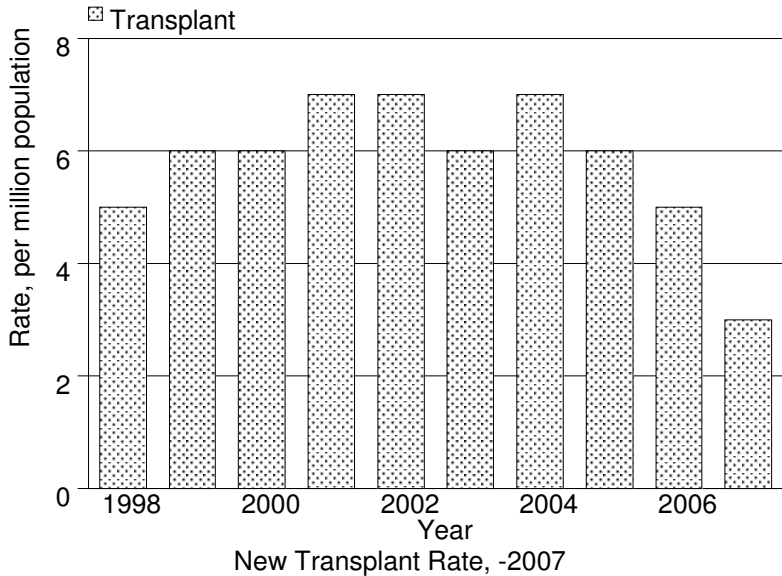
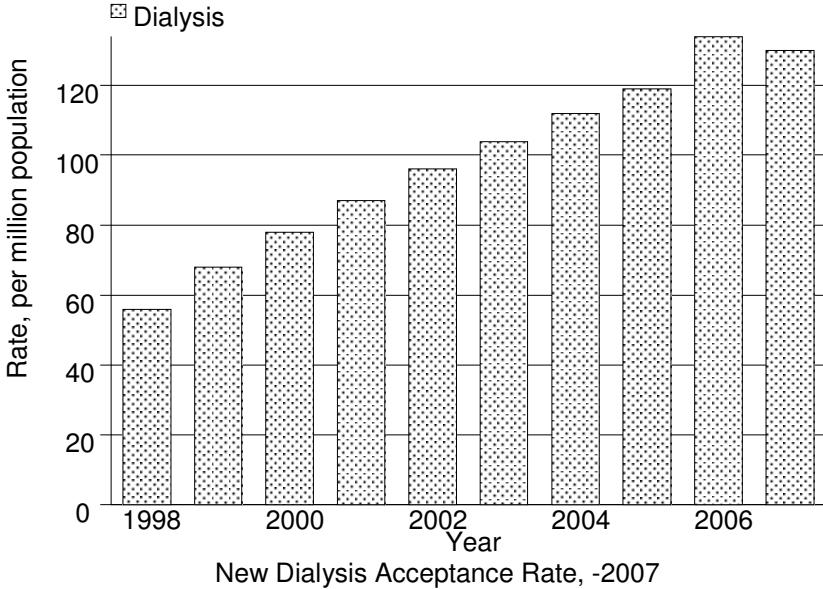


Table 1.03: RRT Prevalence Rate per million population 1998-2007

Prevalence rate	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Dialysis	205	244	285	327	372	417	464	512	565	615
Transplant	50	52	53	55	58	60	62	64	65	64

Figure 1.03: Dialysis and Transplant Prevalence Rate per million population 1998-2007

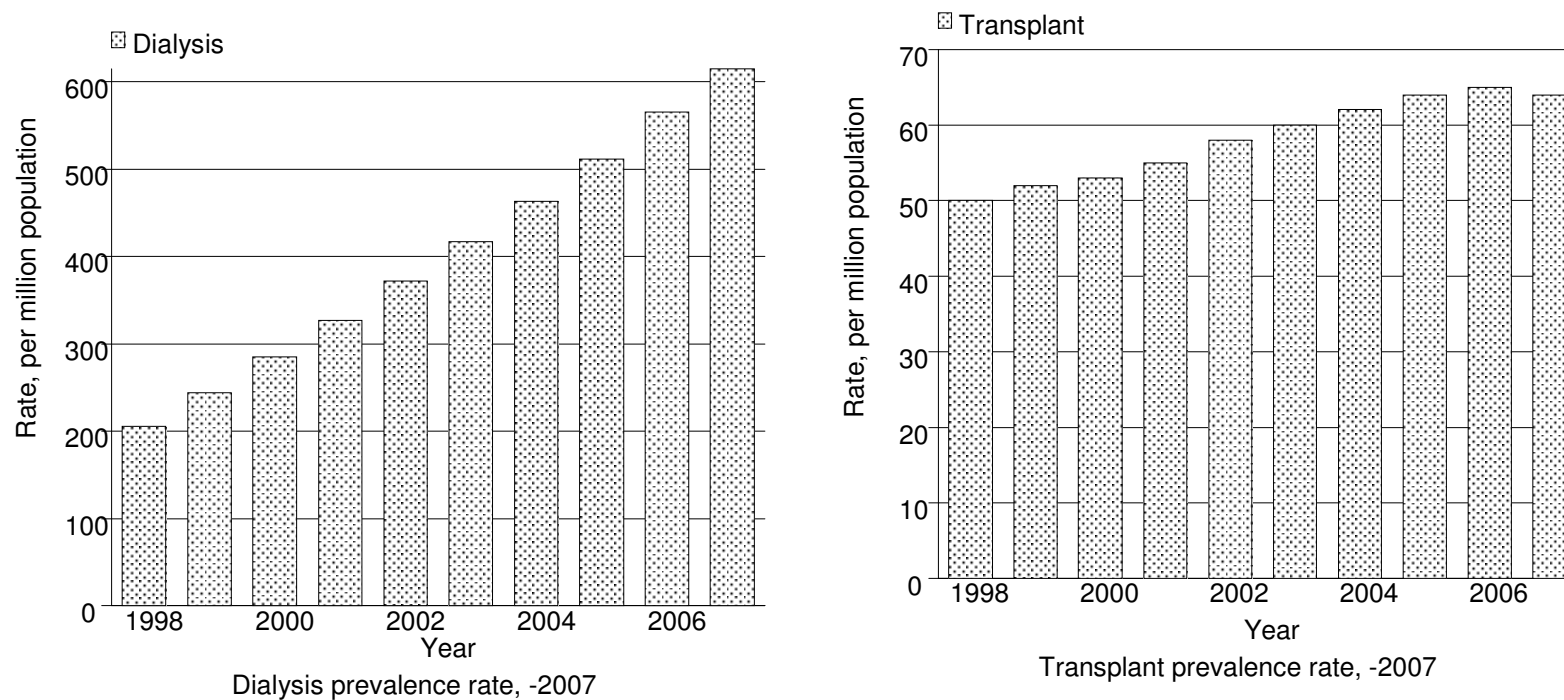
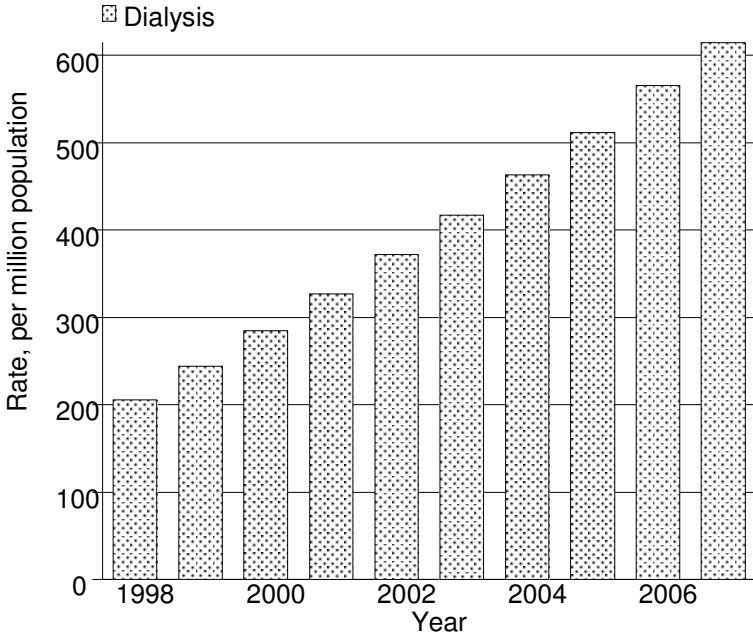
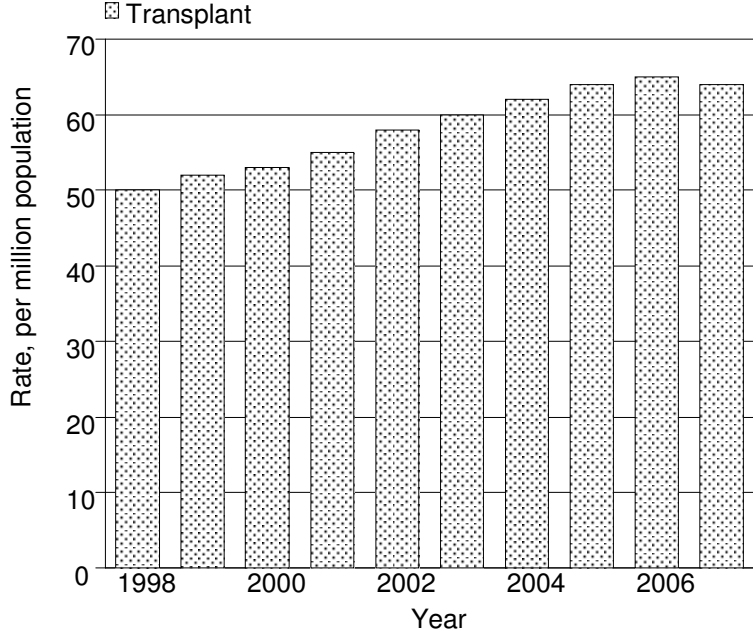


Figure 1.03: Dialysis and Transplant Prevalence Rate per million population 1998-2007



Dialysis prevalence rate, -2007



Transplant prevalence rate, -2007