Table 15.5b
Steroid Avoidance Rate at Discharge, 1996 to 2005
Recipients of Living Donor Livers

Discharge Regimen		Year of Transplant									
		1996	1997	1998	1999	2000	2001	2002	2003	2004	2005
Total	Patients	51	70	71	193	325	448	307	281	291	287
	Steroids Avoided	1	3	6	13	30	40	25	63	64	70
	Rate	2.0%	4.3%	8.5%	6.7%	9.2%	8.9%	8.1%	22.4%	22.0%	24.4%
CyA	Patients	4	11	8	14	16	16	6	9	-	1
	Steroids Avoided	0	0	2	4	1	8	1	1	-	0
	Rate	0.0%	0.0%	25.0%	28.6%	6.3%	50.0%	16.7%	11.1%	-	0.0%
Tac	Patients	15	25	27	96	125	156	123	101	105	103
	Steroids Avoided	0	2	2	4	7	11	18	27	35	36
	Rate	0.0%	8.0%	7.4%	4.2%	5.6%	7.1%	14.6%	26.7%	33.3%	35.0%
CyA+MMF	Patients	8	6	6	14	17	22	22	18	17	9
	Steroids Avoided	0	0	0	1	0	0	2	2	1	2
	Rate	0.0%	0.0%	0.0%	7.1%	0.0%	0.0%	9.1%	11.1%	5.9%	22.2%
Tac+MMF	Patients	5	7	24	50	111	171	118	136	142	150
	Steroids Avoided	0	0	1	3	5	2	3	28	24	24
	Rate	0.0%	0.0%	4.2%	6.0%	4.5%	1.2%	2.5%	20.6%	16.9%	16.0%
CyA+Aza	Patients	12	11	1	3	3	2	4	3	2	2
	Steroids Avoided	0	0	0	0	0	0	0	1	0	0
	Rate	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	33.3%	0.0%	0.0%
Tac+Aza	Patients	3	2	-	4	2	-	3	-	-	1
	Steroids Avoided	0	0	-	0	0	-	0	-	-	1
	Rate	0.0%	0.0%	-	0.0%	0.0%	-	0.0%	-	-	100.0%
Siro+MMF	Patients	-	-	-	-	1	5	2	1	1	1
	Steroids Avoided	-	-	-	-	0	0	0	0	0	0
	Rate	-	-	-	-	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
CyA+Siro	Patients	-	-	-	-	7	6	1	-	1	-
	Steroids Avoided	-	-	-	-	4	3	0	-	0	-
	Rate	-	-	-	-	57.1%	50.0%	0.0%	-	0.0%	-
Tac+Siro	Patients	-	-	-	-	20	36	11	1	4	1
	Steroids Avoided	-	-	-	-	8	11	0	0	1	0
	Rate	-	-	-	-	40.0%	30.6%	0.0%	0.0%	25.0%	0.0%
Other Regimen	Patients	4	8	5	12	23	34	17	12	19	19
	Steroids Avoided	1	1	1	1	5	5	1	4	3	7
	Rate	25.0%	12.5%	20.0%	8.3%	21.7%	14.7%	5.9%	33.3%	15.8%	36.8%

Source: OPTN/SRTR Data as of May 1, 2006.
Notes:
Includes patients receiving first transplants of any organ with a functioning graft at discharge and any immunosuppressive drug use recorded at discharge.
CyA: Cyclosporine; Tac: Tacrolimus; MMF: Include MMF(Mycophenolate Mofetil) and MPA(Mycophenolate Sodium); Aza: Azathioprine; Siro: Sirolimus.

Table 15.5b (Continued)
Steroid Withdrawal Rate at One Year Following Transplantation, 1999 to 2004
Recipients of Living Donor Livers

Discharge Regimen		Year of Transplant					
		1999	2000	2001	2002	2003	2004
Total	Patients	149	260	365	251	195	202
	Steroids Withdrawn	36	81	164	121	91	97
	Rate	24.2%	31.2%	44.9%	48.2%	46.7%	48.0%
CyA	Patients	10	14	7	5	6	-
	Steroids Withdrawn	1	3	4	3	2	-
	Rate	10.0%	21.4%	57.1%	60.0%	33.3%	-
Tac	Patients	75	99	131	93	68	66
	Steroids Withdrawn	25	33	59	43	28	36
	Rate	33.3%	33.3%	45.0%	46.2%	41.2%	54.5%
CyA+MMF	Patients	10	17	20	16	13	10
	Steroids Withdrawn	2	3	10	10	11	6
	Rate	20.0%	17.6%	50.0%	62.5%	84.6%	60.0%
Tac+MMF	Patients	37	94	151	105	98	108
	Steroids Withdrawn	6	25	65	55	48	49
	Rate	16.2%	26.6%	43.0%	52.4%	49.0%	45.4%
CyA+Aza	Patients	3	3	1	4	2	2
	Steroids Withdrawn	0	1	0	0	1	0
	Rate	0.0%	33.3%	0.0%	0.0%	50.0%	0.0%
Tac+Aza	Patients	4	2	-	2	-	-
	Steroids Withdrawn	1	1	-	1	-	-
	Rate	25.0%	50.0%	-	50.0%	-	-
Siro+MMF	Patients	-	1	4	2	1	1
	Steroids Withdrawn	-	0	2	2	0	1
	Rate	-	0.0%	50.0%	100.0%	0.0%	100.0%
CyA+Siro	Patients	-	3	3	1	-	1
	Steroids Withdrawn	-	3	2	1	-	1
	Rate	-	100.0%	66.7%	100.0%	-	100.0%
Tac+Siro	Patients	-	12	23	9	1	1
	Steroids Withdrawn	-	5	10	4	0	1
	Rate	-	41.7%	43.5%	44.4%	0.0%	100.0%
Other Regimen	Patients	10	15	25	14	6	13
	Steroids Withdrawn	1	7	12	2	1	3
	Rate	10.0%	46.7%	48.0%	14.3%	16.7%	23.1%

Source: OPTN/SRTR Data as of May 1, 2006.
Notes:
Includes patients receiving first transplants of any organ with steroid use at transplant discharge, and who have a functioning graft and maintenance drug use one year after transplantation.
Transplants prior to year 1999 are not reported due to insufficient reporting of immunosuppressive drug use.
CyA: Cyclosporine; Tac: Tacrolimus; MMF: Include MMF(Mycophenolate Mofetil) and MPA(Mycophenolate Sodium); Aza: Azathioprine; Siro: Sirolimus.

Table 15.5b (Continued)
Steroid Withdrawal Rate at Two Years Following Transplantation, 1998 to 2003
Recipients of Living Donor Livers

Discharge Regimen		Year of Transplant					
		1998	1999	2000	2001	2002	2003
Total	Patients	48	133	245	341	236	190
	Steroids Withdrawn	17	60	132	222	148	121
	Rate	35.4%	45.1%	53.9%	65.1%	62.7%	63.7%
CyA	Patients	5	10	13	5	5	6
	Steroids Withdrawn	1	6	9	3	5	4
	Rate	20.0%	60.0%	69.2%	60.0%	100.0%	66.7%
Tac	Patients	17	63	92	121	89	64
	Steroids Withdrawn	10	29	49	76	59	33
	Rate	58.8%	46.0%	53.3%	62.8%	66.3%	51.6%
CyA+MMF	Patients	5	7	14	20	14	13
	Steroids Withdrawn	1	4	4	16	11	12
	Rate	20.0%	57.1%	28.6%	80.0%	78.6%	92.3%
Tac+MMF	Patients	17	37	92	142	98	98
	Steroids Withdrawn	3	17	53	98	57	67
	Rate	17.6%	45.9%	57.6%	69.0%	58.2%	68.4%
CyA+Aza	Patients	1	3	3	1	4	2
	Steroids Withdrawn	0	0	1	0	2	1
	Rate	0.0%	0.0%	33.3%	0.0%	50.0%	50.0%
Tac+Aza	Patients	-	4	2	-	2	-
	Steroids Withdrawn	-	1	1	-	2	-
	Rate	-	25.0%	50.0%	-	100.0%	-
Siro+MMF	Patients	-	-	1	3	2	-
	Steroids Withdrawn	-	-	0	0	2	-
	Rate	-	-	0.0%	0.0%	100.0%	-
CyA+Siro	Patients	-	-	2	3	1	-
	Steroids Withdrawn	-	-	1	3	1	-
	Rate	-	-	50.0%	100.0%	100.0%	-
Tac+Siro	Patients	-	-	10	22	9	1
	Steroids Withdrawn	-	-	7	13	5	1
	Rate	-	-	70.0%	59.1%	55.6%	100.0%
Other Regimen	Patients	3	9	16	24	12	6
	Steroids Withdrawn	2	3	7	13	4	3
	Rate	66.7%	33.3%	43.8%	54.2%	33.3%	50.0%

Source: OPTN/SRTR Data as of May 1, 2006.
Notes:
Includes patients receiving first transplants of any organ with steroid use at transplant discharge, and who have a functioning graft and maintenance drug use two years after transplantation.
Transplants prior to year 1998 are not reported due to insufficient reporting of immunosuppressive drug use.
CyA: Cyclosporine; Tac: Tacrolimus; MMF: Include MMF(Mycophenolate Mofetil) and MPA(Mycophenolate Sodium); Aza: Azathioprine; Siro: Sirolimus.