

Table 12.6f
Immunosuppression Use for Maintenance by Regimen
One Year Following Transplantation, 1999 to 2008
Recipients with Lung Transplants

	Transplant Year									
	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008
Transplants	922	977	1,083	1,054	1,099	1,185	1,407	1,406	1,471	1,478
Functioning Graft at 1 Year PostTx	668	735	805	834	901	985	1,132	1,156	1,161	1,200
With Maintenance Use Recorded at 1 Year PostTx	621	695	767	810	869	976	1,118	1,142	1,150	1,145
CyA	0.0%	0.4%	0.0%	0.1%	0.0%	0.0%	0.0%	0.2%	0.1%	0.1%
Tac	0.2%	0.0%	0.3%	0.6%	0.3%	0.1%	0.0%	0.3%	0.3%	0.0%
--- + MMF/MPA	0.3%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%	0.0%	0.0%
CyA + MMF/MPA	0.0%	0.1%	0.4%	0.1%	0.3%	0.0%	0.1%	0.2%	0.0%	0.2%
Tac + MMF/MPA	0.3%	1.3%	0.5%	1.0%	0.5%	0.4%	0.5%	1.2%	0.6%	0.7%
--- + OtherAntimet	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%
CyA + OtherAntimet	0.2%	0.1%	0.1%	0.4%	0.2%	0.0%	0.0%	0.1%	0.0%	0.0%
Tac + OtherAntimet	0.2%	0.1%	0.1%	1.2%	0.5%	0.2%	0.1%	0.2%	0.2%	0.0%
CyA + MMF/MPA + OtherAntimet	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Tac + MMF/MPA + OtherAntimet	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	0.0%
--- + Siro/Evero	0.3%	0.0%	0.3%	0.1%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%
CyA + Siro/Evero	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	0.0%
Tac + Siro/Evero	0.2%	0.1%	0.1%	0.2%	0.1%	0.0%	0.1%	0.1%	0.0%	0.0%
--- + MMF/MPA + Siro/Evero	0.0%	0.0%	0.1%	0.1%	0.0%	0.0%	0.1%	0.0%	0.1%	0.0%
Tac + MMF/MPA + Siro/Evero	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	0.1%	0.1%	0.1%	0.0%
--- + OtherAntimet + Siro/Evero	0.0%	0.0%	0.0%	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Tac + OtherAntimet + Siro/Evero	0.0%	0.0%	0.0%	0.0%	0.1%	0.1%	0.0%	0.0%	0.0%	0.0%
--- + Steroids	0.5%	0.4%	0.5%	0.4%	0.7%	0.4%	0.4%	0.4%	0.3%	1.3%
CyA + Steroids	5.6%	3.5%	2.1%	1.6%	2.3%	1.1%	1.3%	1.5%	2.3%	2.4%
Tac + Steroids	6.4%	5.5%	9.9%	7.3%	8.2%	9.9%	9.6%	8.5%	13.2%	15.5%
--- + MMF/MPA + Steroids	0.0%	0.4%	0.3%	0.1%	0.3%	0.2%	0.2%	0.4%	0.3%	0.3%
CyA + MMF/MPA + Steroids	17.4%	14.0%	14.0%	10.7%	8.9%	7.6%	7.6%	4.1%	3.7%	4.3%
Tac + MMF/MPA + Steroids	17.2%	26.6%	29.7%	32.7%	34.1%	40.9%	45.9%	47.7%	48.7%	48.1%
--- + OtherAntimet + Steroids	0.2%	0.4%	0.3%	0.2%	0.3%	0.1%	0.1%	0.4%	0.2%	0.5%
CyA + OtherAntimet + Steroids	26.7%	22.9%	12.4%	8.1%	8.9%	6.1%	4.9%	4.6%	2.9%	2.3%
Tac + OtherAntimet + Steroids	17.4%	16.3%	17.3%	20.1%	22.8%	23.0%	20.4%	22.2%	18.5%	17.1%
--- + Siro/Evero + Steroids	0.0%	0.0%	0.1%	0.7%	0.2%	0.2%	0.4%	0.1%	0.1%	0.2%
CyA + Siro/Evero + Steroids	1.8%	1.3%	0.9%	0.9%	0.5%	0.3%	0.1%	0.4%	0.1%	0.3%
Tac + Siro/Evero + Steroids	3.2%	2.7%	3.5%	6.3%	4.0%	4.2%	3.8%	3.4%	2.8%	2.2%
Other Regimen	1.9%	3.5%	7.0%	6.5%	6.4%	5.1%	4.5%	3.8%	5.7%	4.5%

Source: OPTN/SRTR Data as of October 1, 2010.

Notes:

Percentages are calculated based on the total number of patients with maintenance use at one year following transplantation. They sum to 100 percent for each column.

---: No Calcineurin Inhibitor Use; CyA: Cyclosporine; Tac: Tacrolimus.

MMF: Mycophenolate Mofetil; MPA: Mycophenolate Sodium; Siro: Sirolimus; Evero: Everolimus; OtherAntimet: Antimetabolites excluding MMF and MPA.

"Other Regimen" includes drug combinations that are different from the listed regimens and drugs from the text field entering.