

Table 11.6f
Immunosuppression Use for Maintenance by Regimen
One Year Following Transplantation, 1997 to 2006
Recipients with Heart Transplants

	Transplant Year									
	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
Transplants	2,293	2,348	2,188	2,199	2,202	2,155	2,057	2,015	2,125	2,193
Functioning Graft at 1 Year PostTx	1,876	1,940	1,780	1,820	1,850	1,823	1,754	1,748	1,807	1,898
With Maintenance Use Recorded at 1 Year PostTx	222	1,084	1,724	1,755	1,829	1,787	1,717	1,739	1,795	1,879
CyA	0.9%	1.0%	0.9%	1.3%	0.8%	0.8%	0.8%	0.3%	0.3%	0.3%
Tac	2.3%	1.2%	1.3%	1.1%	0.7%	1.6%	1.3%	1.2%	2.4%	2.8%
--- + MMF/MPA	0.9%	0.2%	0.1%	0.2%	0.1%	0.2%	0.4%	0.2%	0.1%	0.4%
CyA + MMF/MPA	5.9%	7.6%	8.5%	9.7%	9.0%	8.6%	8.5%	8.3%	7.7%	6.8%
Tac + MMF/MPA	0.5%	2.2%	2.8%	3.4%	6.9%	6.3%	10.4%	10.8%	15.3%	16.3%
--- + OtherAntimet	0.0%	0.2%	0.2%	0.2%	0.1%	0.0%	0.1%	0.0%	0.0%	0.0%
CyA + OtherAntimet	3.2%	3.7%	3.3%	2.3%	1.6%	2.4%	1.2%	1.4%	0.7%	1.1%
Tac + OtherAntimet	0.0%	0.5%	0.9%	0.9%	0.9%	1.1%	1.0%	1.3%	1.1%	1.2%
--- + MMF/MPA + OtherAntimet	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	0.1%
CyA + MMF/MPA + OtherAntimet	0.0%	0.0%	0.0%	0.0%	0.1%	0.1%	0.0%	0.1%	0.1%	0.0%
Tac + MMF/MPA + OtherAntimet	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%	0.0%
--- + Siro/Evero	0.5%	0.0%	0.0%	0.0%	0.1%	0.0%	0.2%	0.0%	0.0%	0.0%
CyA + Siro/Evero	0.0%	0.0%	0.1%	0.1%	0.2%	0.8%	0.8%	0.5%	0.2%	0.4%
Tac + Siro/Evero	0.0%	0.0%	0.0%	0.2%	0.2%	1.3%	1.5%	0.9%	1.5%	1.2%
--- + MMF/MPA + Siro/Evero	0.0%	0.0%	0.0%	0.0%	0.1%	0.1%	0.2%	0.2%	0.7%	0.5%
CyA + MMF/MPA + Siro/Evero	0.0%	0.0%	0.1%	0.1%	0.1%	0.2%	0.5%	0.1%	0.2%	0.1%
Tac + MMF/MPA + Siro/Evero	0.0%	0.0%	0.1%	0.0%	0.1%	0.3%	0.2%	0.3%	0.3%	0.5%
--- + OtherAntimet + Siro/Evero	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.1%	0.1%	0.0%
CyA + OtherAntimet + Siro/Evero	0.0%	0.0%	0.1%	0.0%	0.0%	0.1%	0.0%	0.1%	0.0%	0.1%
Tac + OtherAntimet + Siro/Evero	0.0%	0.0%	0.0%	0.1%	0.0%	0.1%	0.0%	0.1%	0.0%	0.1%
--- + Steroids	4.5%	5.4%	2.0%	2.2%	3.4%	0.4%	0.2%	0.4%	0.1%	0.2%
CyA + Steroids	4.5%	2.6%	4.9%	3.6%	1.9%	1.9%	1.9%	0.9%	1.4%	1.2%
Tac + Steroids	3.2%	2.4%	2.3%	2.3%	4.3%	3.5%	3.1%	2.6%	2.8%	2.7%
--- + MMF/MPA + Steroids	0.5%	0.6%	0.5%	0.8%	0.5%	0.6%	0.3%	0.6%	0.4%	0.4%
CyA + MMF/MPA + Steroids	26.1%	36.3%	35.1%	41.0%	33.5%	27.7%	24.9%	23.6%	20.7%	18.6%
Tac + MMF/MPA + Steroids	8.6%	13.8%	14.6%	16.9%	21.2%	24.9%	25.7%	32.1%	33.5%	35.4%
--- + OtherAntimet + Steroids	0.0%	0.1%	0.1%	0.1%	0.2%	0.1%	0.1%	0.0%	0.0%	0.0%
CyA + OtherAntimet + Steroids	23.9%	15.0%	11.3%	6.6%	4.6%	3.2%	2.0%	2.8%	0.9%	1.1%
Tac + OtherAntimet + Steroids	6.3%	4.2%	3.4%	1.9%	2.6%	1.9%	2.0%	1.6%	1.3%	1.5%
--- + Siro/Evero + Steroids	0.0%	0.0%	0.1%	0.2%	0.4%	0.3%	0.2%	0.1%	0.2%	0.3%
CyA + Siro/Evero + Steroids	0.0%	0.2%	1.2%	1.3%	0.8%	1.2%	2.5%	1.0%	0.6%	2.1%
Tac + Siro/Evero + Steroids	0.0%	0.3%	0.5%	1.0%	2.8%	4.5%	4.4%	2.2%	2.1%	1.5%
Other Regimen	8.6%	2.6%	5.9%	2.7%	3.1%	6.0%	5.5%	6.3%	5.1%	3.5%

Source: OPTN/SRTR Data as of May 1, 2008.

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: Siroimust; 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.