

Table 11.6e
Immunosuppression Use for Maintenance
Prior to Discharge, 1998 to 2007
Recipients with Heart Transplants

	Year of Transplant									
	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Functioning Graft at Discharge	2,119	1,922	1,982	2,008	1,977	1,899	1,867	1,958	2,040	2,070
With Immunosuppression Info	2,109	1,912	1,976	1,983	1,966	1,885	1,853	1,936	1,999	2,044
Corticosteroids										
Any in Category	96.1%	95.5%	94.4%	97.2%	96.9%	92.6%	92.0%	93.3%	92.2%	88.7%
Steroids	96.1%	95.5%	94.4%	97.2%	96.9%	92.6%	92.0%	93.3%	92.2%	88.7%
Cyclosporine										
Any in Category	85.8%	82.7%	80.4%	70.3%	60.1%	58.5%	50.9%	40.1%	38.1%	33.0%
Cyclosporin	0.0%	0.1%	0.1%	0.1%	0.1%	0.1%	0.2%	0.6%	1.4%	1.0%
Sandimmune	16.6%	11.2%	8.1%	4.3%	2.8%	3.4%	2.9%	2.1%	1.5%	1.2%
Neoral	69.2%	71.4%	70.6%	57.7%	44.5%	40.6%	33.3%	25.5%	26.8%	23.5%
Gengraf	0.0%	0.0%	1.6%	8.1%	12.6%	14.3%	14.2%	11.2%	8.3%	7.0%
Eon	0.0%	0.0%	0.0%	0.2%	0.2%	0.1%	0.4%	0.7%	0.2%	0.2%
Tacrolimus										
Any in Category	11.7%	14.1%	16.0%	30.2%	39.6%	41.7%	47.0%	57.8%	59.6%	64.9%
Tacrolimus	11.7%	14.1%	16.0%	30.2%	39.6%	41.7%	47.0%	57.8%	59.6%	64.9%
Antimetabolites										
Any in Category	92.4%	82.6%	88.2%	91.0%	84.4%	89.2%	94.9%	94.3%	91.4%	91.9%
Mycophenolate Mofetil	41.9%	50.8%	68.3%	75.8%	71.7%	79.6%	85.3%	84.8%	83.4%	85.6%
Mycophenolate Sodium	0.0%	0.0%	0.0%	0.0%	0.4%	0.2%	0.1%	1.4%	3.4%	3.4%
Azathioprine	50.0%	31.5%	19.5%	14.9%	12.2%	9.3%	9.6%	8.1%	4.7%	2.8%
Leflunomide	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%
Cytoxin	0.4%	0.3%	0.4%	0.3%	0.2%	0.1%	0.0%	0.0%	0.0%	0.0%
mTOR Inhibitors										
Any in Category	0.2%	1.4%	2.9%	4.3%	10.0%	8.4%	5.3%	4.2%	6.2%	4.5%
Sirolimus	0.1%	0.9%	2.6%	4.3%	10.0%	8.4%	5.2%	3.8%	3.7%	1.2%
Everolimus	0.1%	0.5%	0.4%	0.0%	0.1%	0.0%	0.2%	0.4%	2.6%	3.3%

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

Notes:

Individual drug percentages will not necessarily add up to the drug category percentages, as patients may be prescribed more than one drug within the same category.