

Table 12.6h
Persistency of Discharge Regimen by Follow-up Period, 2004 to 2008
Recipients with Lung Transplants

	Year of Transplant				
	2004	2005	2006	2007	2008
Discharge Regimen (w/ or w/o Steroid Use)					
CyA+Aza					
At Discharge (N)	179	155	95	90	51
At Discharge (%)	100.0%	100.0%	100.0%	100.0%	100.0%
1 Year PostTx (%)	55.9%	77.4%	74.7%	84.4%	51.5%
2 Years PostTx (%)	26.3%	31.6%	34.2%	24.0%	12.7%
3 Years PostTx (%)	16.8%	24.9%	17.7%	16.0%	-
CyA+MMF					
At Discharge (N)	111	102	84	31	40
At Discharge (%)	100.0%	100.0%	100.0%	100.0%	100.0%
1 Year PostTx (%)	58.6%	71.6%	56.0%	41.9%	60.3%
2 Years PostTx (%)	34.5%	47.1%	35.7%	19.4%	37.5%
3 Years PostTx (%)	26.7%	31.9%	29.4%	0.0%	-
Siro+MMF					
At Discharge (N)	4	2	1	1	1
At Discharge (%)	100.0%	100.0%	100.0%	100.0%	100.0%
1 Year PostTx (%)	25.0%	50.0%	0.0%	0.0%	0.0%
2 Years PostTx (%)	25.0%	50.0%	0.0%	0.0%	0.0%
3 Years PostTx (%)	25.0%	50.0%	0.0%	0.0%	0.0%
Tac+Aza					
At Discharge (N)	274	314	370	322	315
At Discharge (%)	100.0%	100.0%	100.0%	100.0%	100.0%
1 Year PostTx (%)	67.0%	64.5%	75.6%	67.6%	62.0%
2 Years PostTx (%)	46.9%	46.8%	48.6%	48.8%	41.2%
3 Years PostTx (%)	34.5%	36.2%	38.6%	35.5%	-
Tac+MMF					
At Discharge (N)	394	569	611	773	807
At Discharge (%)	100.0%	100.0%	100.0%	100.0%	100.0%
1 Year PostTx (%)	84.1%	78.3%	82.8%	75.6%	71.5%
2 Years PostTx (%)	69.3%	64.0%	68.5%	58.8%	55.0%
3 Years PostTx (%)	58.8%	53.8%	56.9%	46.5%	-
Tac+Siro					
At Discharge (N)	4	3	11	2	2
At Discharge (%)	100.0%	100.0%	100.0%	100.0%	100.0%
1 Year PostTx (%)	75.0%	66.7%	90.9%	100.0%	50.0%
2 Years PostTx (%)	50.0%	33.3%	54.5%	100.0%	-
3 Years PostTx (%)	50.0%	0.0%	45.5%	100.0%	-

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

Notes:

Regimen change is defined as being on different drug combination at follow-up comparing to discharge, or indication of conflicting regimen (CyA vs. Tac; MMF/MPA vs. Aza; Siro vs. Evero) during follow-up period, or graft failure/death. Addition or deletion of steroids is not considered a regimen change.

Rates are calculated for the most common discharge regimens.

CyA: Cyclosporine; Tac: Tacrolimus; MMF: Include MMF(Mycophenolate Mofetil) and MPA(Mycophenolate Sodium); Aza: Azathioprine; Siro: Sirolimus.

See Technical Notes for further details.