

Table 13.10
Unadjusted Graft Survival, Heart-Lung Transplants
Survival at 3 Months, 1 Year, 5 Years, and 10 Years

	3 Months			1 Year			5 Years			10 Years		
	(Tx 2005 - 2006)			(Tx 2005 - 2006)			(Tx 2001 - 2006)			(Tx 1996 - 2006)		
	N	%	Std. Err.	N	%	Std. Err.	N	%	Std. Err.	N	%	Std. Err.
Total												
All	65	80.0%	5.0%	65	73.7%	5.5%	190	45.2%	4.9%	433	25.7%	3.3%
Age at Tx												
<1 Year	3	66.7%	27.2%	3	66.7%	27.2%	4	0.0%	0.0%	11	0.0%	0.0%
1-5 Years	1	100.0%	0.0%	1	100.0%	0.0%	4	+	+	19	20.0%	11.5%
6-11 Years	1	0.0%	0.0%	1	0.0%	0.0%	5	60.0%	21.9%	13	+	+
12-17 Years	6	83.3%	15.2%	6	83.3%	15.2%	22	47.7%	12.1%	34	+	+
18-34 Years	16	87.5%	8.3%	16	81.3%	9.8%	48	40.6%	10.3%	119	32.4%	5.4%
35-49 Years	25	84.0%	7.3%	25	75.4%	8.8%	74	44.2%	8.0%	166	24.9%	5.8%
50-64 Years	13	69.2%	12.8%	13	61.5%	13.5%	33	50.8%	12.2%	71	19.5%	8.4%
Recipient Ethnicity/Race												
White	45	71.1%	6.8%	45	64.1%	7.2%	139	45.4%	5.5%	340	28.1%	3.6%
African American	8	100.0%	0.0%	8	87.5%	11.7%	18	39.4%	14.7%	36	+	+
Hispanic/Latino	5	100.0%	0.0%	5	100.0%	0.0%	19	52.1%	12.9%	38	0.0%	0.0%
Asian	7	100.0%	0.0%	7	100.0%	0.0%	9	+	+	14	0.0%	0.0%
Other/Multi-race	0	-	-	0	-	-	5	+	+	5	+	+
Recipient Gender												
Female	35	85.7%	5.9%	35	76.8%	7.2%	106	51.2%	6.2%	247	31.2%	4.3%
Male	30	73.3%	8.1%	30	69.8%	8.4%	84	37.1%	7.8%	186	18.8%	4.9%
Recipient Blood Type												
O	25	80.0%	8.0%	25	75.8%	8.6%	75	44.6%	8.3%	173	26.0%	4.7%
A	31	77.4%	7.5%	31	67.6%	8.4%	80	40.8%	6.9%	186	31.3%	4.8%
B	3	66.7%	27.2%	3	66.7%	27.2%	21	51.6%	11.1%	52	8.6%	7.2%
AB	6	100.0%	0.0%	6	100.0%	0.0%	14	67.3%	14.0%	22	0.0%	0.0%
Previous Heart-Lung Tx												
No	65	80.0%	5.0%	65	73.7%	5.5%	188	45.7%	4.9%	425	25.7%	3.4%
Yes	0	-	-	0	-	-	2	0.0%	0.0%	8	16.7%	14.8%

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

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Total												
All	65	80.0%	5.0%	65	73.7%	5.5%	190	45.2%	4.9%	433	25.7%	3.3%
Recipient Residency												
U.S. Resident	65	80.0%	5.0%	65	73.7%	5.5%	186	45.4%	5.0%	425	25.9%	3.3%
Nonresident Alien	0	-	-	0	-	-	3	0.0%	0.0%	6	+	+
Unknown	0	-	-	0	-	-	1	100.0%	0.0%	2	+	+
Hospitalized at Tx												
Not Hospitalized	39	89.7%	4.9%	39	84.5%	5.8%	120	53.2%	6.5%	283	28.8%	4.4%
Hospitalized	9	88.9%	10.5%	9	66.7%	15.7%	24	43.8%	11.5%	37	34.5%	9.4%
In Intensive Care	17	52.9%	12.1%	17	52.9%	12.1%	46	26.5%	8.0%	106	16.8%	5.3%
Unknown	0	-	-	0	-	-	0	-	-	7	+	+
Life Support at Tx												
No	50	86.0%	4.9%	50	79.9%	5.7%	123	49.3%	6.9%	287	28.9%	4.1%
Yes	15	60.0%	12.6%	15	53.3%	12.9%	67	37.1%	6.7%	139	19.0%	6.0%
Unknown	0	-	-	0	-	-	0	-	-	7	+	+
Primary Diagnosis												
Congenital Disease	14	57.1%	13.2%	14	57.1%	13.2%	54	45.2%	7.2%	160	22.7%	4.7%
Primary Pulmonary Hypertension	19	84.2%	8.4%	19	84.2%	8.4%	55	56.4%	8.7%	99	35.6%	7.3%
Cystic Fibrosis	2	100.0%	0.0%	2	100.0%	0.0%	5	0.0%	0.0%	12	33.3%	16.7%
Emphysema/COPD	1	100.0%	0.0%	1	0.0%	0.0%	2	0.0%	0.0%	14	+	+
Other	9	88.9%	10.5%	9	77.8%	13.9%	23	+	+	40	25.0%	10.4%
Unknown	20	85.0%	8.0%	20	74.7%	9.8%	51	39.2%	9.6%	108	18.9%	7.6%

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Total												
All	65	80.0%	5.0%	65	73.7%	5.5%	190	45.2%	4.9%	433	25.7%	3.3%
Cold Ischemic Time												
0-90 Minutes	0	-	-	0	-	-	2	0.0%	0.0%	6	0.0%	0.0%
91-180 Minutes	11	90.9%	8.7%	11	63.6%	14.5%	26	30.0%	12.9%	74	17.0%	7.6%
181-270 Minutes	31	83.9%	6.6%	31	80.6%	7.1%	95	57.0%	6.6%	200	26.3%	5.0%
271-360 Minutes	11	63.6%	14.5%	11	63.6%	14.5%	40	45.2%	9.0%	84	37.3%	6.2%
361-480 Minutes	7	100.0%	0.0%	7	100.0%	0.0%	9	80.0%	17.9%	17	54.1%	15.6%
481+ Minutes	1	0.0%	0.0%	1	0.0%	0.0%	1	0.0%	0.0%	3	0.0%	0.0%
Unknown	4	50.0%	25.0%	4	50.0%	25.0%	17	0.0%	0.0%	49	17.2%	6.0%
Yearly Center Volume												
0-4	0	-	-	0	-	-	24	34.9%	11.5%	70	0.0%	0.0%
5-7	7	71.4%	17.1%	7	57.1%	18.7%	4	+	+	40	28.7%	9.2%
8-13	9	88.9%	10.5%	9	77.8%	13.9%	31	39.8%	11.7%	54	35.5%	7.9%
14-22	11	81.8%	11.6%	11	72.7%	13.4%	35	50.1%	8.7%	51	14.9%	11.5%
23+	38	78.9%	6.6%	38	76.2%	6.9%	96	52.7%	6.7%	218	28.6%	4.5%
Donor Age												
<1 Year	3	66.7%	27.2%	3	66.7%	27.2%	6	25.0%	20.4%	17	+	+
1-5 Years	1	100.0%	0.0%	1	100.0%	0.0%	4	+	+	19	16.0%	9.9%
6-11 Years	3	33.3%	27.2%	3	33.3%	27.2%	12	58.3%	14.2%	31	17.5%	13.2%
12-17 Years	16	100.0%	0.0%	16	93.3%	6.4%	37	36.7%	14.4%	83	17.1%	8.5%
18-34 Years	23	78.3%	8.6%	23	73.9%	9.2%	63	56.6%	7.4%	142	35.9%	5.9%
35-49 Years	10	80.0%	12.6%	10	70.0%	14.5%	44	39.7%	8.0%	103	28.6%	5.1%
50-64 Years	9	66.7%	15.7%	9	55.6%	16.6%	24	0.0%	0.0%	37	+	+
65+ Years	0	-	-	0	-	-	0	-	-	1	0.0%	0.0%

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Total												
All	65	80.0%	5.0%	65	73.7%	5.5%	190	45.2%	4.9%	433	25.7%	3.3%
Transplant Center State												
ALABAMA	0	-	-	0	-	-	4	25.0%	21.7%	15	+	+
ARIZONA	0	-	-	0	-	-	7	85.7%	13.2%	19	54.1%	12.6%
CALIFORNIA	12	91.7%	8.0%	12	91.7%	8.0%	35	56.9%	9.7%	88	28.6%	6.8%
COLORADO	2	100.0%	0.0%	2	100.0%	0.0%	3	+	+	5	+	+
FLORIDA	7	71.4%	17.1%	7	57.1%	18.7%	12	66.7%	13.6%	18	0.0%	0.0%
ILLINOIS	2	100.0%	0.0%	2	100.0%	0.0%	7	57.1%	18.7%	10	50.0%	15.8%
INDIANA	0	-	-	0	-	-	0	-	-	1	0.0%	0.0%
KENTUCKY	0	-	-	0	-	-	0	-	-	2	0.0%	0.0%
MASSACHUSETTS	0	-	-	0	-	-	0	-	-	1	0.0%	0.0%
MARYLAND	2	50.0%	35.4%	2	50.0%	35.4%	3	+	+	7	+	+
MICHIGAN	0	-	-	0	-	-	0	-	-	4	+	+
MINNESOTA	2	50.0%	35.4%	2	50.0%	35.4%	10	0.0%	0.0%	24	16.0%	12.6%
MISSOURI	2	100.0%	0.0%	2	100.0%	0.0%	6	+	+	22	+	+
NORTH CAROLINA	3	66.7%	27.2%	3	33.3%	27.2%	15	26.7%	11.4%	29	+	+
NEW YORK	2	100.0%	0.0%	2	100.0%	0.0%	4	+	+	23	+	+
OHIO	9	55.6%	16.6%	9	44.4%	16.6%	14	0.0%	0.0%	16	31.3%	15.5%
OREGON	0	-	-	0	-	-	0	-	-	2	0.0%	0.0%
PENNSYLVANIA	14	78.6%	11.0%	14	78.6%	11.0%	42	50.1%	10.4%	92	31.1%	5.9%
TENNESSEE	2	100.0%	0.0%	2	100.0%	0.0%	6	+	+	13	+	+
TEXAS	6	100.0%	0.0%	6	83.3%	15.2%	14	28.6%	21.7%	21	+	+
UTAH	0	-	-	0	-	-	0	-	-	1	0.0%	0.0%
VIRGINIA	0	-	-	0	-	-	0	-	-	3	0.0%	0.0%
WASHINGTON	0	-	-	0	-	-	1	100.0%	0.0%	4	+	+
WISCONSIN	0	-	-	0	-	-	7	71.4%	17.1%	13	+	+

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