

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 2007 - 2008)			(Tx 2007 - 2008)			(Tx 2003 - 2008)			(Tx 1998 - 2008)		
	N	%	Std. Err.	N	%	Std. Err.	N	%	Std. Err.	N	%	Std. Err.
Total												
All	57	86.0%	4.6%	57	78.7%	5.5%	188	49.0%	4.1%	390	32.3%	3.2%
Age at Tx												
<1 Year	1	100.0%	0.0%	1	100.0%	0.0%	4	+	+	12	+	+
1-5 Years	3	66.7%	27.2%	3	66.7%	27.2%	6	55.6%	24.8%	14	38.1%	14.0%
6-11 Years	2	100.0%	0.0%	2	100.0%	0.0%	6	66.7%	19.2%	12	58.3%	14.2%
12-17 Years	3	100.0%	0.0%	3	100.0%	0.0%	16	45.0%	13.3%	33	36.9%	10.3%
18-34 Years	17	82.4%	9.2%	17	69.7%	11.4%	51	46.0%	7.7%	103	27.9%	5.8%
35-49 Years	21	85.7%	7.6%	21	81.0%	8.6%	74	47.4%	6.6%	146	33.5%	5.7%
50-64 Years	10	90.0%	9.5%	10	80.0%	12.6%	31	59.1%	10.2%	70	35.7%	7.3%
Recipient Ethnicity/Race												
White	40	90.0%	4.7%	40	79.6%	6.5%	131	49.5%	4.9%	302	32.7%	3.6%
African American	5	80.0%	17.9%	5	80.0%	17.9%	19	57.0%	11.5%	31	40.7%	10.9%
Hispanic/Latino	7	57.1%	18.7%	7	57.1%	18.7%	23	50.8%	10.7%	37	+	+
Asian	4	100.0%	0.0%	4	100.0%	0.0%	13	28.6%	16.5%	14	+	+
Other/Multi-race	1	100.0%	0.0%	1	100.0%	0.0%	2	0.0%	0.0%	6	+	+
Recipient Gender												
Female	37	91.9%	4.5%	37	83.5%	6.2%	107	46.9%	5.6%	226	35.7%	4.5%
Male	20	75.0%	9.7%	20	69.6%	10.4%	81	51.9%	5.9%	164	26.9%	4.6%
Recipient Blood Type												
O	20	80.0%	8.9%	20	75.0%	9.7%	71	49.6%	6.3%	154	31.6%	5.4%
A	27	88.9%	6.0%	27	80.9%	7.7%	82	45.9%	7.0%	164	36.7%	4.7%
B	8	87.5%	11.7%	8	75.0%	15.3%	23	47.5%	11.4%	50	17.7%	8.1%
AB	2	100.0%	0.0%	2	100.0%	0.0%	12	61.1%	15.7%	22	+	+
Previous Heart-Lung Tx												
No	57	86.0%	4.6%	57	78.7%	5.5%	186	49.6%	4.1%	383	32.8%	3.3%
Yes	0	-	-	0	-	-	2	0.0%	0.0%	7	0.0%	0.0%

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

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Total												
All	57	86.0%	4.6%	57	78.7%	5.5%	188	49.0%	4.1%	390	32.3%	3.2%
Recipient Residency												
U.S. Resident	57	86.0%	4.6%	57	78.7%	5.5%	186	49.6%	4.1%	383	32.4%	3.3%
Nonresident Alien	0	-	-	0	-	-	2	0.0%	0.0%	6	+	+
Unknown	0	-	-	0	-	-	0	-	-	1	+	+
Hospitalized at Tx												
Not Hospitalized	31	87.1%	6.0%	31	83.9%	6.6%	116	57.2%	5.0%	243	37.8%	4.2%
Hospitalized	9	77.8%	13.9%	9	77.8%	13.9%	24	37.2%	16.8%	42	13.0%	10.3%
In Intensive Care	17	88.2%	7.8%	17	70.1%	11.2%	48	31.3%	7.7%	102	26.1%	5.0%
Unknown	0	-	-	0	-	-	0	-	-	3	0.0%	0.0%
Life Support at Tx												
No	40	87.5%	5.2%	40	79.7%	6.4%	132	53.6%	4.9%	255	34.2%	4.2%
Yes	17	82.4%	9.2%	17	76.5%	10.3%	56	38.3%	7.2%	132	29.9%	4.8%
Unknown	0	-	-	0	-	-	0	-	-	3	0.0%	0.0%
Primary Diagnosis												
Congenital Disease	6	83.3%	15.2%	6	66.7%	19.2%	41	45.5%	7.9%	118	26.2%	5.5%
Cystic Fibrosis	2	100.0%	0.0%	2	100.0%	0.0%	6	55.6%	24.8%	9	+	+
Emphysema/COPD	0	-	-	0	-	-	2	0.0%	0.0%	12	41.7%	14.2%
Other	9	100.0%	0.0%	9	88.9%	10.5%	28	61.0%	10.1%	40	+	+
Unknown	24	79.2%	8.3%	24	70.6%	9.4%	60	52.4%	6.8%	113	32.0%	5.9%

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Total												
All	57	86.0%	4.6%	57	78.7%	5.5%	188	49.0%	4.1%	390	32.3%	3.2%
Cold Ischemic Time												
0-90 Minutes	0	-	-	0	-	-	0	-	-	6	0.0%	0.0%
91-180 Minutes	6	100.0%	0.0%	6	83.3%	15.2%	25	41.5%	11.0%	60	27.9%	7.8%
181-270 Minutes	28	82.1%	7.2%	28	70.7%	8.8%	94	56.4%	5.7%	188	36.1%	4.7%
271-360 Minutes	14	85.7%	9.4%	14	85.7%	9.4%	39	39.7%	8.9%	80	37.0%	6.5%
361-480 Minutes	5	80.0%	17.9%	5	80.0%	17.9%	12	57.0%	17.0%	17	39.6%	18.4%
481+ Minutes	1	100.0%	0.0%	1	100.0%	0.0%	2	+	+	3	+	+
Unknown	3	100.0%	0.0%	3	100.0%	0.0%	16	36.5%	12.3%	36	+	+
Yearly Center Volume												
0-4	4	100.0%	0.0%	4	100.0%	0.0%	19	43.7%	12.1%	60	29.6%	6.3%
5-7	2	100.0%	0.0%	2	100.0%	0.0%	4	+	+	19	+	+
8-13	0	-	-	0	-	-	23	49.3%	11.0%	30	+	+
14-22	6	66.7%	19.2%	6	66.7%	19.2%	22	60.4%	11.1%	69	35.0%	7.6%
23+	45	86.7%	5.1%	45	77.4%	6.3%	120	47.9%	5.3%	212	29.4%	4.7%
Donor Age												
<1 Year	1	100.0%	0.0%	1	100.0%	0.0%	4	+	+	17	+	+
1-5 Years	1	0.0%	0.0%	1	0.0%	0.0%	5	40.0%	21.9%	12	25.0%	12.5%
6-11 Years	4	100.0%	0.0%	4	100.0%	0.0%	11	63.6%	14.5%	27	46.1%	10.1%
12-17 Years	6	100.0%	0.0%	6	100.0%	0.0%	34	74.5%	7.8%	70	41.8%	8.1%
18-34 Years	24	87.5%	6.8%	24	78.7%	8.5%	66	41.3%	7.5%	133	38.1%	5.1%
35-49 Years	20	80.0%	8.9%	20	70.0%	10.2%	46	51.0%	7.5%	98	22.8%	7.0%
50-64 Years	1	100.0%	0.0%	1	100.0%	0.0%	22	34.0%	10.5%	33	19.8%	9.9%

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Total												
All	57	86.0%	4.6%	57	78.7%	5.5%	188	49.0%	4.1%	390	32.3%	3.2%
Transplant Center State												
Alabama	1	100.0%	0.0%	1	100.0%	0.0%	3	+	+	14	29.4%	13.5%
Arizona	1	0.0%	0.0%	1	0.0%	0.0%	5	20.0%	17.9%	15	+	+
California	24	91.7%	5.6%	24	87.3%	6.9%	50	46.6%	8.8%	88	22.3%	7.5%
Colorado	0	-	-	0	-	-	2	+	+	5	+	+
Florida	2	100.0%	0.0%	2	100.0%	0.0%	13	69.2%	12.8%	18	+	+
Illinois	0	-	-	0	-	-	4	50.0%	25.0%	7	+	+
Massachusetts	0	-	-	0	-	-	0	-	-	1	0.0%	0.0%
Maryland	4	75.0%	21.7%	4	75.0%	21.7%	7	+	+	10	+	+
Michigan	0	-	-	0	-	-	0	-	-	2	50.0%	35.4%
Minnesota	1	100.0%	0.0%	1	100.0%	0.0%	6	50.0%	20.4%	18	43.2%	11.9%
Missouri	1	100.0%	0.0%	1	100.0%	0.0%	5	60.0%	21.9%	17	+	+
North Carolina	1	100.0%	0.0%	1	100.0%	0.0%	10	30.0%	14.5%	27	22.9%	8.8%
New York	0	-	-	0	-	-	3	+	+	15	13.3%	11.0%
Ohio	5	100.0%	0.0%	5	100.0%	0.0%	18	50.0%	11.8%	20	+	+
Oregon	0	-	-	0	-	-	0	-	-	1	0.0%	0.0%
Pennsylvania	13	76.9%	11.7%	13	60.6%	13.8%	42	42.5%	8.8%	86	33.6%	5.7%
Tennessee	0	-	-	0	-	-	3	66.7%	27.2%	9	22.2%	17.8%
Texas	2	50.0%	35.4%	2	50.0%	35.4%	12	66.7%	13.6%	21	54.4%	11.5%
Utah	0	-	-	0	-	-	0	-	-	1	0.0%	0.0%
Washington	1	100.0%	0.0%	1	100.0%	0.0%	1	+	+	3	100.0%	0.0%
Wisconsin	1	100.0%	0.0%	1	0.0%	0.0%	4	75.0%	21.7%	12	50.0%	14.4%

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