

Table 14.5
History of Cancer among Deceased Kidney Donors
1999 to 2008

	Year of Transplant									
	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008
Total Transplants	168	154	169	147	196	195	222	209	233	232
Type of Cancer										
Skin (Melanoma)	18	16	21	22	17	23	22	23	27	41
Central Nervous System	73	63	70	61	54	46	62	47	64	56
Genito-Urinary (1)	46	30	34	29	68	65	71	54	58	55
Gastro-Intestinal (2)	4	9	7	7	1	8	5	8	9	-
Larynx/Bronchi/Lung	-	2	3	-	-	4	-	-	5	-
Breast/Thyroid	3	6	12	12	16	19	19	23	15	18
Leukemia/Lymphoma	2	6	1	2	4	2	6	4	4	-
Other	22	22	21	14	36	28	37	50	51	62
Type of Cancer (%)										
Skin (Melanoma)	10.7%	10.4%	12.4%	15.0%	8.7%	11.8%	9.9%	11.0%	11.6%	17.7%
Central Nervous System	43.5%	40.9%	41.4%	41.5%	27.6%	23.6%	27.9%	22.5%	27.5%	24.1%
Genito-Urinary (1)	27.4%	19.5%	20.1%	19.7%	34.7%	33.3%	32.0%	25.8%	24.9%	23.7%
Gastro-Intestinal (2)	2.4%	5.8%	4.1%	4.8%	0.5%	4.1%	2.3%	3.8%	3.9%	-
Larynx/Bronchi/Lung	-	1.3%	1.8%	-	-	2.1%	-	-	2.1%	-
Breast/Thyroid	1.8%	3.9%	7.1%	8.2%	8.2%	9.7%	8.6%	11.0%	6.4%	7.8%
Leukemia/Lymphoma	1.2%	3.9%	0.6%	1.4%	2.0%	1.0%	2.7%	1.9%	1.7%	-
Other	13.1%	14.3%	12.4%	9.5%	18.4%	14.4%	16.7%	23.9%	21.9%	26.7%

Source: OPTN/SRTR Data as of May 4, 2009.

Notes:

(-) = None in category.

Squamous and basal cell skin cancer, as well as unknown and missing, are not counted as history of cancer.

(1) Genito-Urinary: kidney, bladder, uterine cervix, uterine body, ovarian, vulva, testicular, prostate.

(2) Gastro-Intestinal: tongue, throat, esophagus, stomach, small intestine, colo-rectal, liver and biliary tract, pancreas.