Table S1. Table of Cancer Diagnostic Codes

OCR1 Top	oographical Codes			
ICD-O- 3 <sup>2</sup>	Head and Neck	C00, C01, C02, C03, C04, C05, C06, C07, C08, C09, C10, C11, C12, C13, C14, C30, C31, C32		
	Esophageal	C15		
	Gastric	C16		
	Small Intestine	C17		
	Colorectal	C18, C19, C20		
	Anal	C21		
	Hepatobiliary	C22, C23, C24		
	Pancreatic	C25		
	Gastrointestinal NOS	C26		
	Lung, Tracheal and Bronchogenic	C33, C34		
	Thymus	C37		
	Heart, Mediastinal and Pleural	C38		
	Intrathoracic NOS	C39		
	Bones, Joints and Articular Cartilage of Limbs	C40, C41		
	Hematologic	C42		
	Skin	C44		
	Peripheral Nervous System	C47		
	Retroperitoneal/Peritoneal Tissues	C48		
	Muscle, Connective and Subcutaneous Tissues	C49		
	Breast	C50		
	Female Genital	C51, C52, C53, C54, C55, C56, C57, C58		
	Male Genital	C60, C61, C62, C63		
	Renal	C64, C65		
	Ureterovesicular	C66, C67, C68		
	Ocular	C69		
	Central Nervous System	C70, C71, C72		
	Thyroid	C73		
	Adrenal	C74		
	Endocrine Gland	C75		
	Other	C76		
	Unknown Primary Site	C80		
	phologic Codes			
ICD-O-3	Nonmelanoma Skin	80500, 80502, 80503, 80510, 80513, 80513, 80520, 80522, 80523, 80530, 80600, 80702, 80703, 80706, 80713, 80723, 80733, 80743,		

		<del>-</del>
		80753, 80762, 80763, 80812, 80823, 80833,
		80843, 80901, 80903, 80913, 80923, 80933,
		80943, 80953, 80960, 80973
	Melanoma	87203, 87403, 87412, 87413, 87423, 87433,
		87443, 87453, 87463, 87703, 87723, 87733,
		87743
	Lymphoma	95913, 95963, 96503, 96513, 96523, 96533,
		96543, 96553, 96593, 96613, 96623, 96633,
		96643, 96653, 96673, 96703, 96713, 96733,
		96753, 96783, 96793, 96803, 96843, 96873,
		96893, 96903, 96913, 96953, 96983, 96993,
		97003, 97013, 97023, 97053, 97083, 97093,
		97143, 97163, 97173, 97183, 97193, 97273,
		97283, 97293, 99701
	Myeloma	97313, 97323
	-	
	Leukemia	98003, 98013, 98053, 98203, 98233, 98263,
		98273, 98273, 98311, 98323, 98333, 98343,
		98353, 98363, 98373, 98403, 98603, 98613,
		98633, 98673, 98703, 98713, 98723, 98733,
		98743, 98753, 98763, 98913, 98953, 98963,
		98973, 99103, 99203, 99403, 99453, 99463,
		99483, 99633, 99643
4	•	•

<sup>&</sup>lt;sup>1</sup>OCR Ontario Cancer Registry
<sup>2</sup>ICD-O-3 International Classification of Diseases for Oncology, third edition

 Table S2.
 Topographical Descriptions

00	OCR <sup>1</sup> Topographical Codes			
C00 = LIP				
		C01 = BASE OF TONGUE		
		C02 = OTHER AND UNSPECIFIED PARTS OF TONGUE		
		C03 = GUM		
		C04 = FLOOR OF MOUTH		
		C05 = PALATE		
		C06 = OTHER AND UNSPECIFIED PARTS OF MOUTH		
		C07 = PAROTID GLAND		
	Head and	C08 = OTHER AND UNSPECIFIED MAJOR SALIVARY GLANDS		
	Neck	C09 = TONSIL		
		C10 = OROPHARYNX		
		C11 = NASOPHARYNX		
		C12 = PYRIFORM SINUS		
		C13 = HYPOPHARYNX		
		C14 = OTHER AND ILL-DEFINED SITES IN LIP, ORAL CAVITY		
		AND PHARYNX		
$\overline{C}$		C30 = NASAL CAVITY AND MIDDLE EAR		
CD-O-3		C31 = ACCESSORY SINUSES		
)-3	F I I	C32 = LARYNX		
	Esophageal	C15 = ESOPHAGUS		
	Gastric	C16 = STOMACH		
	Small Intestine	C17 = SMALL INTESTINE		
		C18 = COLON		
	Colorectal	C19 = RECTOSIGMOID JUNCTION		
	A := =1	C20 = RECTUM		
	Anal	C21 = ANUS AND ANAL CANAL		
		C22 = LIVER AND INTRAHEPATIC BILE DUCTS		
	Hepatobiliary	C23 = GALLBLADDER C24 = OTHER AND UNSPECIFIED PARTS OF BILIARY		
		TRACT		
	Pancreatic	C25 = PANCREAS		
	Gastrointestina			
	INOS	C26 = OTHER AND ILL-DEFINED DIGESTIVE ORGANS		
	Lung, Tracheal			
	and	C33 = TRACHEA		
	Bronchogenic	C34 = BRONCHUS AND LUNG		
	Thymus	C37 = THYMUS		

	Heart,	
	Mediastinal	OCC. LIEADT MEDIACTINIUM AND DIELIDA
	and Pleural	C38 = HEART, MEDIASTINUM, AND PLEURA C39 = OTHER AND ILL-DEFINED SITES WITHIN
	Intrathoracic NOS	RESPIRATORY SYSTEM AND INTRATHORACIC ORGANS
-		
	Bones, Joints	C40 = BONES, JOINTS AND ARTICULAR CARTILAGE OF
	and Articular	LIMBS
	Cartilage of Limbs	C41 = BONES, JOINTS AND ARTICULAR CARTILAGE OF OTHER AND UNSPECIFIED SITES
	LITIOO	
	Hematologic	C42 = HEMATOPOIETIC AND RETICULOENDOTHELIAL
	Olein	SYSTEMS
	Skin	C44 = SKIN
	Peripheral	C47 = PERIPHERAL NERVES AND AUTONOMIC NERVOUS
	Nervous System	SYSTEM
•	Retroperitonea	STOTEIN
	I/Peritoneal	
	Tissues	C48 = RETROPERITONEUM AND PERITONEUM
-	Muscle,	
	Connective	
	and	
	Subcutaneous	C49 = CONNECTIVE, SUBCUTANEOUS AND OTHER SOFT
	Tissues TISSUES	
	Breast	C50 = BREAST
		C51 = VULVA
		C52 = VAGINA
		C53 = CERVIX UTERI
	Female	C54 = CORPUS UTERI
	Genital	C55 = UTERUS, NOS
	<b>3</b> 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	C56 = OVARY
		C57 = OTHER AND UNSPECIFIED FEMALE GENITAL
		ORGANS
		C58 = PLACENTA
		C60 = PENIS
	Male Genital	C61 = PROSTATE GLAND
	Male Gerillai	C62 = TESTIS
		C63 = OTHER AND UNSPECIFIED MALE GENITAL ORGANS
Ì	Б	C64 = KIDNEY
	Renal	C65 = RENAL PELVIS
ŀ		C66 = URETER
	Ureterovesicul	C67 = BLADDER
	ar	C68 = OTHER AND UNSPECIFIED URINARY ORGANS

Ocular	C69 = EYE AND ADNEXA
Central	C70 = MENINGES
Nervous	C71 = BRAIN
System	C72 = SPINAL CORD, CRANIAL NERVES, AND OTHER PARTS OF CENTRAL NERVOUS SYSTEM
Thyroid	C73 = THYROID GLAND
Adrenal	C74 = ADRENAL GLAND
Endocrine Gland	C75 = OTHER ENDOCRINE GLANDS AND RELATED STRUCTURES
Other	C76 = OTHER AND ILL-DEFINED SITES
Unknown	070 = OTHER AND ILL-DEFINED SITES
Primary Site	C80 = UNKNOWN PRIMARY SITE

Table S3. Morphologic Descriptions

OCR Morphologic Codes				
		80500 = Papilloma, NOS		
		80502 = Papillary carcinoma in situ		
		80503 = Papillary carcinoma, NOS		
		80510 = Verrucous papilloma		
		80513 = Verrucous carcinoma, NOS		
		80520 = Squamous cell papilloma, NOS		
		80522 = Papillary squamous cell carcinoma, noninvasive		
		80523 = Papillary squamous cell carcinoma		
		80530 = Squamous cell papilloma, inverted		
		80600 = Squamous papillomatosis		
		80702 = Squamous cell carcinoma in situ, NOS		
		80703 = Squamous cell carcinoma, NOS		
		80706 = Squamous cell carcinoma, metastatic, NOS		
		80713 = Squamous cell carcinoma, keratinizing, NOS		
		80723 = Squamous cell carcinoma, large cell, nonkeratinizing, NOS		
С	Nonmelanoma	80733 = Squamous cell carcinoma, small cell, nonkeratinizing		
ICD-0-3	Skin	80743 = Squamous cell carcinoma, spindle cell		
)-3		80753 = Squamous cell carcinoma, adenoid		
		80762 = Squamous cell carcinoma in situ with questionable stromal invasion		
		80763 = Squamous cell carcinoma, microinvasive		
		80823 = Lymphoepithelial carcinoma		
		80833 = Basaloid squamous cell carcinoma		
		80843 = Squamous cell carcinoma, clear cell type		
		80901 = Basal cell tumor		
		80903 = Basal cell carcinoma, NOS		
		80913 = Multifocal superficial basal cell carcinoma		
		80923 = Infiltrating basal cell carcinoma, NOS		
		80933 = Basal cell carcinoma, fibroepithelial		
		80943 = Basosquamous carcinoma		
		80953 = Metatypical carcinoma		
		80960 = Intraepidermal epithelioma of Jadassohn		
		80973 = Basal cell carcinoma, nodular		
	Melanoma	87203 = Malignant melanoma, NOS		

87403 = Malignant melanoma in junctional nevus
87412 = Precancerous melanosis, NOS
87413 = Malignant melanoma in precancerous melanosis
87423 = Lentigo maligna melanoma
87433 = Superficial spreading melanoma
87443 = Acral lentiginous melanoma, malignant
87453 = Desmoplastic melanoma, malignant
87463 = Mucosal lentiginous melanoma
87703 = Mixed epithelioid and spindle cell melanoma
87723 = Spindle cell melanoma, NOS
87733 = Spindle cell melanoma, type A
87743 = Spindle cell melanoma, type B
95913 = Malignant lymphoma, non-Hodgkin, NOS
95963 = Composite Hodgkin and non-Hodgkin lymphoma
96503 = Hodgkin lymphoma, NOS
96513 = Hodgkin lymphoma, lymphocyte-rich
96523 = Hodgkin lymphoma, mixed cellularity, NOS
96533 = Hodgkin lymphoma, lymphocyte depletion, NOS
96543 = Hodgkin lymphoma, lymphocyte depletion, diffuse
fibrosis
96553 = Hodgkin lymphoma, lymphocyte depletion, reticular
96593 = Hodgkin lymphoma, nodular lymphocyte
predominance
96613 = Hodgkin granuloma
96623 = Hodgkin sarcoma
96633 = Hodgkin lymphoma, nodular sclerosis, NOS
96643 = Hodgkin lymphoma, nodular sclerosis, cellular phase
96653 = Hodgkin lymphoma, nodular sclerosis, grade 1
96673 = Hodgkin lymphoma, nodular sclerosis, grade 2
96703 = Malignant lymphoma, small B lymphocytic, NOS
96713 = Malignant lymphoma, lymphoplasmacytic
96733 = Mantle cell lymphoma
96753 = Malignant lymphoma, mixed small and large cell,
diffuse
96783 = Primary effusion lymphoma
96793 = Mediastinal large B cell lymphoma
96803 = Malignant lymphoma, large B cell, diffuse, NOS
96843 = Malignant lymphoma, large B cell, diffuse,

		00070 Dudit hank are NO0		
		96873 = Burkitt lymphoma, NOS		
		96893 = Splenic marginal zone B cell lymphoma		
		96903 = Follicular lymphoma, NOS		
		96913 = Follicular lymphoma, grade 2		
		96953 = Follicular lymphoma, grade 1		
		96983 = Follicular lymphoma, grade 3		
		96993 = Marginal zone B cell lymphoma, NOS		
		97003 = Mycosis fungoides		
		97013 = Sezary syndrome		
		97023 = Mature T cell lymphoma, NOS		
		97053 = Angioimmunoblastic T cell lymphoma		
		97083 = Subcutaneous panniculitis-like T cell lymphoma		
		97093 = Cutaneous T cell lymphoma, NOS		
		97143 = Anaplastic large cell lymphoma, T cell and Null cell		
		type		
		97163 = Hepatosplenic (gamma-delta) cell lymphoma		
		97173 = Intestinal T cell lymphoma		
		97183 = Primary cutaneous CD30+ T cell lymphoproliferative disorder		
		97193 = NK/T-cell lymphoma, nasal and nasal-type		
		97273 = Precursor cell lymphoblastic lymphoma, NOS		
		97283 = Precursor B cell lymphoblastic lymphoma		
		97293 = Precursor T cell lymphoblastic lymphoma		
		99701 = Lymphoproliferative disorder, NOS		
	Myeloma	97313 = Plasmacytoma, NOS		
		97323 = Multiple myeloma		
		98003 = Leukemia, NOS		
		98013 = Acute leukemia, NOS		
		98053 = Acute biphenotypic leukemia		
		98203 = Lymphoid leukemia, NOS 98233 = B cell chronic lymphocytic leukemia/small lymphocytic		
		lymphoma		
	Leukemia	98263 = Burkitt cell leukemia		
	Leakerna	98273 = Adult T cell leukemia/lymphoma (HTLV-1 positive)		
		98311 = T cell large granular lymphocytic leukemia		
		98323 = Prolymphocytic leukemia, NOS		
		98333 = Prolymphocytic leukemia, B cell type		
		98343 = Prolymphocytic leukemia, T cell type		
		98353 = Precursor cell lymphoblastic leukemia, NOS		
		30000 = Frecursor cell lymphobiastic leukemia, NOS		

98363 = Precursor B cell lymphoblastic leukemia
98373 = Precursor T cell lymphoblastic leukemia
98403 = Acute myeloid leukemia, M6 type
98603 = Myeloid leukemia, NOS
98613 = Acute myeloid leukemia, NOS
98633 = Chronic myeloid leukemia, NOS
98673 = Acute myelomonocytic leukemia
98703 = Acute basophilic leukemia
98713 = Acute myeloid leukemia with abnormal marrow eosinophils
98723 = Acute myeloid leukemia, minimal differentiation
98733 = Acute myeloid leukemia without maturation
98743 = Acute myeloid leukemia with maturation
98753 = Chronic myelogenous leukemia, BCR/ABL positive
98763 = Atypical chronic myeloid leukemia, BCR/ABL negative
98913 = Acute monocytic leukemia
98953 = Acute myeloid leukemia with multilineage dysplasia
98963 = Acute myeloid leukemia, t(8
98973 = Acute myeloid leukemia, 11q23 abnormalities
99103 = Acute megakaryoblastic leukemia
99203 = Therapy-related acute myeloid leukemia, NOS
99403 = Hairy cell leukemia
99453 = Chronic myelomonocytic leukemia, NOS
99463 = Juvenile myelomonocytic leukemia
99483 = Aggressive NK-cell leukemia
99633 = Chronic neutrophilic leukemia
99643 = Hypereosinophilic syndrome

**SDC, Materials and Methods**. Checklist of recommendations for reporting of observational studies using the REporting of studies Conducted using Observational Routinely-collected health Data (RECORD) Statement (1)

	Item No	STROBE items	RECORD items	Reported
Title and abstract	1	<ul><li>(a) Indicate the study's design with a commonly used term in the title or the abstract.</li><li>(b) Provide in the abstract an informative and balanced summary of what was done and what was found.</li></ul>	(1.1) The type of data used should be specified in the title or abstract.  When possible, the name of the databases used should be included. (1.2) If applicable, the geographic region and time frame within which the study took place should be reported in the title or abstract. (1.3) If linkage between databases was conducted for the study, this should be clearly stated in the title or abstract.	1.1 Title/Abstract 1.2 Abstract 1.3 Abstract
Introduction				
Background/ rationale	2	Explain the scientific background and rationale for the investigation being reported.		Introduction (pg 4-5)
Objectives	3	State specific objectives, including any prespecified hypotheses.		Abstract/Introducti on (pg. 5)
Methods				
Study design	4	Present key elements of study design early in the paper.		Methods (pg. 6)
Setting	5	Describe the setting, locations, and relevant dates, including periods of recruitment, exposure, follow-up, and data collection.		Methods (pg. 6)
Participants	6	<ul><li>(a) Give the eligibility criteria, and the sources and methods of selection of participants. Describe methods of follow-up.</li><li>(b) For matched studies, give matching criteria and number of exposed and unexposed.</li></ul>	(6.1) The methods of study population selection (such as codes or algorithms used to identify subjects) should be listed in detail. If this is not possible, an explanation should be provided. (6.2) Any validation studies of the codes or algorithms used to select the population should be referenced. If validation was conducted for this study and not published elsewhere, detailed methods and results should be provided. (6.3) If the study involved linkage of databases, consider use of a flow diagram or other graphical display to demonstrate the data linkage process, including the number of individuals with linked data at each stage.	6.1 Methods (pg. 6) 6.2 Methods (pg. 7) 6.3 N/A
Variables	7	Clearly define all outcomes, exposures, predictors, potential confounders, and effect modifiers. Give diagnostic criteria, if applicable.	(7.1) A complete list of codes and algorithms used to classify exposures, outcomes, confounders, and effect modifiers should be provided. If these cannot be reported, an explanation should be provided.	Appendix A

Data sources/ measurement	8	For each variable of interest, give sources of data and details of methods of assessment (measurement). Describe comparability of assessment methods if there is more than 1 group.		Methods (pg. 6)
Bias	9	Describe any efforts to address potential sources of bias.		Methods (pg. 8)
Study size	10	Explain how the study size was arrived at.		Methods (pg 6) and Figure 1
Quantitative variables	11	Explain how quantitative variables were handled in the analyses. If applicable, describe which groupings were chosen and why.		Methods (pg. 8)
Statistical methods	12	<ul> <li>(a) Describe all statistical methods, including those used to control for confounding.</li> <li>(b) Describe any methods used to examine subgroups and interactions.</li> <li>(c) Explain how missing data were addressed.</li> <li>(d) If applicable, explain how loss to follow-up was addressed.</li> <li>(e) Describe any sensitivity analyses.</li> </ul>		Methods (pg. 8)
Data access and cleaning methods		N/A	(12.1) Authors should describe the extent to which the investigators had access to the database population used to create the study population. (12.2) Authors should provide information on the data cleaning methods used in the study.	Methods (pg. 6)
Linkage		N/A	(12.3) State whether the study included person-level, institutional-level, or other data linkage across 2 or more databases. The methods of linkage and methods of linkage quality evaluation should be provided.	Methods (pg. 6 - 7)
Results			•	
Participants	13	(a) Report numbers of individuals at each stage of study—eg, numbers potentially eligible, examined for eligibility, confirmed eligible, included in the study, completing follow-up, and analyzed.  (b) Give reasons for nonparticipation at each stage.  (c) Consider use of a flow diagram.	(13.1) Describe in detail the selection of the persons included in the study (ie, study population selection), including filtering based on data quality, data availability, and linkage. The selection of included persons can be described in the text and/or by means of the study flow diagram.	Figure 1
Descriptive data	14	<ul> <li>(a) Give characteristics of study participants (eg, demographic, clinical, social) and information on exposures and potential confounders.</li> <li>(b) Indicate number of participants with missing data for each variable of interest.</li> <li>(c) Summarize follow-up time (eg, average and total amount).</li> </ul>		Results (pg. 8 – 9)
Outcome data		Report numbers of outcome events or		Results (pg. 9),
Outcome data	15	summary measures over time.		Table 3

		confidence interval). Make clear which confounders were adjusted for and why they were included.  (b) Report category boundaries when continuous variables were categorized.  (c) If relevant, consider translating estimates of relative risk into absolute risk for a meaningful time period.  Report other analyses done (eg,		
Other analyses	17	analyses of subgroups and interactions, and sensitivity analyses).		Results (pg. 11)
Key results	18	Summarize key results with reference to study objectives.		Key Findings
Limitations	19	Discuss limitations of the study, taking into account sources of potential bias or imprecision. Discuss both direction and magnitude of any potential bias.	(19.1) Discuss the implications of using data that were not created or collected to answer the specific research question(s). Include discussion of misclassification bias, unmeasured confounding, missing data, and changing eligibility over time, as they pertain to the study being reported.	Discussion (pg. 16)
Interpretation	20	Give a cautious overall interpretation of results considering objectives, limitations, multiplicity of analyses, results from similar studies, and other relevant evidence.		Discussion (pg. 12 – 16)
Generalizability	21	Discuss the generalizability (external validity) of the study results.		Discussion (pg. 16)
Other information	n			
Funding	22	Give the source of funding and the role of the funders for the present study and, if applicable, for the original study on which the present article is based.		Acknowledgments (pg. 17)
Accessibility of protocol, raw data, and programming code		N/A	(22.1) Authors should provide information on how to access any supplemental information such as the study protocol, raw data, or programming code.	Appendix A, Methods (pg. 6), Available upon request

Benchimol EI, Smeeth L, Guttmann A, et al. The REporting of studies Conducted using Observational Routinely-collected health Data (RECORD) Statement. *PLoS Med*. 2015;12:e1001885.

**Table S4:** Demographic, cause of organ failure and initial immunosuppression data in transplant recipients 1991 to 2014\*

		Kidney	Heart	Lung	Liver	Multi- organ/ Small Bowel		
		(n=410)	(n= 225)	(n=36)	(n=314)	(n=14)		
					n (%) / Median [IQR]			
Demographics								
Males		242 (59.0) 10.7 [6.0-	122 (54.2) 5.7 [0.0-	14 (38.9) 12.6 [11.0-	159 (50.6) 4.8 [0.0-	8 (57.1) 4.2 [0.0-		
Age at transplant (years)		15.0]	12.0]	15.3]	9.0]	8.0]		
Donor Type	Living	177 (43.2)	0 (0.0) 225	0 (0.0)	99 (31.4)	0 (0.0)		
	Deceased	233 (56.8)	(100.0)	36 (100.0)	215 (68.5)	14 (100.0)		
Receipt of tacrolimus		228 (55.6)	147 (65.3)	27 (75.0)	204 (65.0)	12 (85.7)		
Induction Medication	Thymoglobulin (ATG) Basiliximab	106 (25.9)	146 (64.9)	<6†	32 (10.2)	11 (78.6)		
	(Simulect)	42 (10.2)	13 (5.8)	10 (27.8)	40 (12.7)	<6†		
Cause of Disease	Congenital/ Genetic	14 (3.4)	59 (26.2)	18 (50.0)	72 (22.9)	0 (0.0)		
	Acquired	13 (3.2)	60 (26.7)	<6†	28 (8.9)	0 (0.0)		
	Other	6 (1.5)	0 (0.0)	0 (0.0)	19 (6.1)	0 (0.0)		

<sup>\*</sup>This data reflects 999 transplant recipients (including some individuals subsequently excluded from the final analysis for any of: 1) invalid Ontario Health Insurance Plan (OHIP) number; 2) non-Ontario residence; or 3) previous malignancy or bone marrow transplant). †Cells with 5 or fewer individuals have been suppressed to due to provincial regulations regarding reidentification risk with administrative data linkages.

Table S5: Time-stratified hazard ratios for solid cancer and PTLD/lymphoma incidence

	0 – 1 Years		1 <b>–</b> 5 Years		5 - 10 Years		> 10 Years	
Solid Cancer Incidence					<del></del>			
Number of transplant recipients at risk (n)	951		814		586		353	
Absolute Event Rate (per 1000 PY)								
Transplanted (95%CI)	5.78	(2.41, 13.8)	2.78	(1.50, 5.16)	0.57	(0.18, 1.77)	0.73	(0.27, 1.93)
Nontransplanted (95% CI)	0.14	(0.13, 0.15)	0.11	(0.10, 0.11)	0.08	(0.08, 0.09)	0.20	(0.19, 0.20)
Unadjusted HR	40.9	(16.7, 100.0)	22.0	(11.8, 41.2)	6.00	(1.93, 18.6)	3.01	(1.13, 8.02)
Adjusted HR*	43.2	(17.7, 105.8)	23.9	(12.8, 44.8)	6.77	(2.19, 21.0)	3.66	(1.37, 9.75)
PTLD/Lymphoma Incidence								
Absolute Event Rate (per 1000 PY)								
Transplanted (95%CI)	25.4	(16.8, 38.4)	4.17	(2.51, 6.91)	3.04	(1.87, 4.96)	1.63	(0.85, 4.14)
Nontransplanted (95% CI)	0.04	(0.03, 0.04)	0.04	(0.03, 0.04)	0.03	(0.02, 0.03)	0.03	(0.03, 0.04)
Unadjusted HR	552.9	(330.0, 926.5)	98.3	(57.9, 166.8)	91.4	(54.8, 152.2)	41.1	(21.2, 79.6)
Adjusted HR*	555.9	(331.6, 931.6)	99.8	(58.7, 169.6)	93.9	(56.3, 156.7)	42.7	(21.9, 83.0)

<sup>\*</sup>Adjusted for age at transplant, sex, and year of transplantation.