

Variable	Description	Effect on 1 yr Survival
AASCHOOL	Age-Appropriate School Level	1 = positive
CHD_AA	Aortic Atresia	0 = negative NA = positive
CHD_AHIH	Arch hypoplasia/interruption/coarctation	0 = negative NA = positive
CHD_ALCAPA	ALCAPA	0 = negative NA = positive
CHD_ANOM	Coronary Anomaly	0 = negative NA = positive
CHD_AR	Aortic Regurgitation	0 = negative
CHD_AVD	AV discordance	0 = negative NA = positive
CHD_AVSEP	Complete AVSD/canal	0 = negative NA = positive
CHD_BIVC	Bilateral SVC	0 = negative NA = positive
CHD_CTGA	ccTGA/L-TGA	0 = negative NA = positive
CHD_DEX	Dextrocardia	0 = negative NA = positive
CHD_DILV	DILV	0 = negative NA = positive
CHD_DOLV	DOLV (?)	0 = negative
CHD_EBST	Ebstein's	0 = negative NA = positive
CHD_HB	Heart Block	0 = negative
CHD_HETER	Heterotaxy	0 = negative NA = positive
CHD_HLH	HLHS	1 = negative NA = positive
CHD_HRH	Hypoplastic RV	0 = negative NA = positive
CHD_IIVC	Interrupted IVC	0 = negative NA = positive
CHD_L SVC	Left SVC	0 = Negative NA = positive
CHD_LVOTOAS	LVOTO/Aortic Stenosis	0 = negative NA = positive
CHD_MA	Mitral Atresia	0 = negative NA = positive
CHD_MART	Marfan Syndrome	0 = negative
CHD_MR	Mitral Regurgitation	0 = negative
CHD_MSTN	Mitral Stenosis	0 = negative NA = positive
CHD_PA	Pulm Atresia (not IVS or ToF)	0 = Negative

		N/A = positive
CHD_PAPVR	PAPVR	0 = negative NA = positive
CHD_PATR	PA/IVS	0 = negative NA = positive
CHD_PS	Pulmonary Stenosis	0 = negative NA = positive
CHD_RAA	Right Aortic Arch	0 = negative NA = positive
CHD_SHONE	Shone Syndrome	0 = negative
CHD_SI	Situs Inversus	0 = negative NA = positive
CHD_SV	Single Ventricle	1 = negative NA = positive
CHD_TAPVR	TAPVR	0 = negative NA = positive
CHD_TART	Truncus Arteriosus	0 = negative NA = positive
CHD_TGA	d-TGA	0 = negative NA = positive
CHD_TOF	TOF/TOF Variant (DORV/RVOTO)	0 = negative NA = positive
CHD_TR	Tricuspid Regurgitation	0 = negative
CHD_TRIAT	Tricuspid Atresia	0 = negative NA = positive
CHD_UNK	CHD unknown	0 = negative
CHD_VSD	ASD/VSD	0 = negative NA = positive
CONCOD	Contributing cause of death	NA = positive
CPATHNEG	No cardiac pathology found	NA = positive
CPBYPASS	Cardiopulmonary bypass time	Multiple, no trend
DCARDIAC	Recipient cause of death: Cardiac	Multiple
DCIRCOD	Donor circumstance of death	Motor Vehicle A = positive
DCONNEUR	Death contributing cause: neurologic specify	Stroke/CVA = negative
DCONREJ	Death contributing cause: Rejection specify	Acute = negative
DEATHSPC	Death: Special circumstances	NA = positive
DLIST	Death: Listed/relisted	NA = positive
DMECHOD	Donor Mechanism of Death	Cardiovasc = negative Drowning = positive
DMHINF	Donor History: Infection	1 = positive
DONSPEC	Transplant: Donor Specific or Retrospective Crossmatch	NA = negative
DONSPXM	Transplant: Crossmatch Results	NA = negative

DPRIACCS	Primary COD Accidental Specify	CVA = negative
DPRICAUS	Recipient Cause of Death	Multiple
DREJECT	Recipient COD: Rejection	Acute = negative
FRACSHOR	Donor Fractional Shortening	31,32 = positive
HBCAB	Listing Inf Dis Scr: HB Core Ab	NA = positive
HEIGHT_DONOR	Donor Height	Taller = positive
HEIGHT_TXPL	Recipient Height at transplant	Taller = positive
HXARRYTH	History at Listing: Arrhythmia	NA = positive
HXCPR	History at Listing: Cardiac Arrest/CPR	NA = positive
HXDIAB	History at Listing: Diabetes	NA = positive
HXMALIG	History at Listing: Malignancy	NA = positive
HXMED	Medical history at time of listing	0 = positive
HXNEURO	History at Listing: Neurologic	NA = Positive
HXPERMYO	History at Listing: Peripheral myopathy/Neuromuscular disorder	NA = positive
HXPRENAT	History at Listing: Prenatal Diagnosis	NA = positive
HXRENINS	History at listing: Renal insufficiency	1 = negative NA = positive
HXSHOCK	History at Listing: Shock	1 = negative NA = positive
HXSURG	Surgeries prior to listing	0 = positive 1 = negative
HXTRANS	History at Listing: Prior transfusions	NA = positive
LBNP	Listing Lab: BNP	No trend
LBUN_R	Listing Lab: BUN	Trend high = negative
LCHOL_R	Listing lab cholesterol	No trend
LHDL_R	Listing lab HDL	No trend
LLDL_R	Listing Lab LDL	No trend
LSABOINC	ABO incompatible at listing	1 = negative
LSBAOSAT	Prior to Listing: Aorta Sat	Higher = positive
LSBCO	Prior to Listing: Cardiac Output	No Trend
LSBILI_T_R	Total Bilirubin	No Trend
LSBPCW	Prior to Listing: PCW	No Trend
LSBRAM	Prior to Listing: Right atrial mean pressure/RAp/CVP	No trend
LSBRS	Prior to Listing: Rs/SVRi	Higher = positive trend
LSCHOOL	School at Listing: In school	1 = positive
LSFPRAT	Flow Cytometry or Luminex PRA: Class 1 percent	Higher trend negative
LSPROCM	Listed for prospective crossmatch	N/A = negative
LSRHFCL	Ross HF class at Listing	Higher = negative
LSSAB_R	Listing Lab: Serum Albumin	Higher = positive

LSSVCSAT	Prior to Listing: SVC Sat	Higher = positive
LSTP_R	Listing Lab: Total Protein	Higher = positive
LTG_R	Listing Lab: TG	Higher = negative
PACEMAKE	History at Listing: Pacemaker	NA = positive
PRIM_DX	Primary Etiology	CHD = negative Cardiomyopathy = positive
PRM_LIST	Main reason for Listing	CHD too high risk for palliation = negative Medically refractory HF = positive
SEC_DX	Cardiomyopathy	Dilated = positive NA = negative
SLDDPSC	Ductal dependent circulation by stent	1 = negative
SLVENT	Listing: continuous invasive mechanical ventilation	1 = negative
TDSA	Transplant: DSAs	NA = negative
TXALT	Transplant lab: ALT	Higher = negative
TXAST	Transplant Lab: AST	Higher = negative
TXBDSXN	Transplant: B Cell flow DSXM	Negative = positive
TXECMO	ECMO at Transplant	1 = negative
TXHEMO	Transplant: Hemodynamics	1 = negative
TXIDTSYS	Transplant: Ductal dependent pulmonary or systemic circulation	1 = negative
TXSA_R	Transplant Lab: serum albumin	Higher = positive
TXVENT	Mech. Vent. At Txp	1 = negative
WEIGHT_DONOR	Donor Weight	Higher = positive
WEIGHT_Listing	Recipient Weight at Listing	Higher = positive
WEIGHT_TXPL	Recipient weight at transplant	Higher = positive
Height_PRETXPL	Pre txplt weight	17-26 inches = positive
WEIGHT_PRETXPL	Pre Transplant Weight	7-15 pounds = positive
VADTYPE	VAD Type	Systemic VAD (for single ventricle patients only) = negative