

TXUNOS_KI_PRE_JUL04: Kidney Transplant -UNOS (continued)

Variable	Type	Length	Format	Comment
PT_OTH3_OSTXT	Char	50	\$	CDR: Other (three) //Other/Specify:
PT_OTH_OSTXT	Char	50	\$	CDR: Other (one) //Other/Specify:
PT_T3	Char	1	\$YNUNK	CDR: Medications administered within 24 hr prior to crossclamp: T3(Y/N/U)
PT_T4	Char	1	\$YNUNK	CDR: Medications administered within 24 hr prior to crossclamp: T4(Y/N/U)
PTSTAT	Char	1	\$PSTAT	KIR: Patient Status: Living/Dead/Retransplanted
PTSTDT	Num	8	MMDDYY	KIR: Patient Status//Date: Last Seen, Retransplanted or Death
PULCERR	Num	8	PEPULCER	TCR_KI: Peptic Ulcerat Listing Time
PULM_EMBOL	Char	1	\$YNUNK	TCR_KI: Pulmonary Embolism (within last 6 months). Stop Collect from 6/30/2004
PULM_EMBOL_HOSP	Char	1	\$YNUNK	LDR: Pulmonary Embolism During Hosp. Stop Collect From 2004
PULM_INF_CONF	Char	1	\$YNUNK	CDR: Clinical Infection: Lung // Confirmed by Culture
PUMP_TM_HRS_LT	Num	8		KIR: Preservation Info: Total Pump Time (Hrs) KI Left. Stop Separately Collect from 6/30/2004
PUMP_TM_HRS_RT	Num	8		KIR: Preservation Info: Total Pump Time (Hrs) KI Right. Stop Separately Collect from 6/30/2004
PUMP_TM_HRSMINS_LT_I	Char	1	\$TRIND	KIR: Preservation Info: Total Pump Time/Status KI Left. Stop Separately Collect from 6/30/2004
PUMP_TM_HRSMINS_RT_I	Char	1	\$TRIND	KIR: Preservation Info: Total Pump Time/Status KI Right. Stop Separately Collect from 6/30/2004
PUMP_TM_MINS_LT	Num	8		KIR: Preservation Info: Total Pump Time (Min) KI Left. Stop Separately Collect from 6/30/2004
PUMP_TM_MINS_RT	Num	8		KIR: Preservation Info: Total Pump Time (Min) KI Right. Stop Separately Collect from 6/30/2004
PVASC	Char	1	\$YNUNK	TCR_KI: Symptomatic Peripheral Vascular Disease at Listing Time
PX_STAT	Char	1	\$PSTAT	LDR: Donor Status
PX_TXFER_PRIOR_TX	Char	1	\$YNUNK	KIR: Transferred from Another Hosp Prio to Tx. Stop Collect from 6/30/2004
PX_TXFER_PRIOR_TX_DT	Num	8	MMDDYY	KIR: Date of Admi to Transferring From Another Hosp. Stop Collect from 6/30/2004
PXRESRH	Char	1	\$YNUNK	KIR: Did patient participate any clinical research protocol for immunomed
PXRESTXT	Char	50	\$	KIR: Did patient participate any clinical research protocol for immunomed, specify
RA1	Char	8		RHS: Recipient HLA Typing A(1)
RA2	Char	8		RHS: Recipient HLA Typing A(2)
RABO	Char	3	\$	TCR_KI: Patient ABO Blood Group
RB1	Char	8		RHS: Recipient HLA Typing B(1)
RB2	Char	8		RHS: Recipient HLA Typing B(2)
RBW4	Num	8	WKGRPHLA	RHS: Recipient HLA Typing - Typing Method Class I: Bw4
RBW6	Num	8	WKGRPHLA	RHS: Recipient HLA Typing - Typing Method Class I: Bw6
RCITZ	Num	8	CITIZEN	TCR_KI: Patient Citizenship at Listing Time
RCNT_POS_XMAT	Char	1	\$YNDU	RHS: Most Recent Auto Xmatch Positive. Stop Collect From 2004
RCOD	Num	8	KI_COD	KIR: Primary Cause of Death
RCOD2	Num	8	KI_COD	KIR: Contributory Cause of Death
RCOD3	Num	8	KI_COD	KIR: Contributory Cause of Death
RCOD2TXT	Char	50	\$	KIR: Contributory Cause of Death, Specify
RCOD3TXT	Char	50	\$	KIR: Contributory Cause of Death, Specify
RCODTXT	Char	50	\$	KIR: Primary Cause of Death, Specify
RCW1	Num	8	CWHLA	RHS: Recipient HLA Typing - Typing Method Class I: Cw1
RCW2	Num	8	CWHLA	RHS: Recipient HLA Typing - Typing Method Class I: Cw2
RDISCTXT	Char	50	\$	CDR: Reason organ not transplanted: Right Kidney, Specify
RDPW1	Num	8	DPHLA	RHS: Recipient HLA Typing - Typing Method Class II: DPw1
RDPW2	Num	8	DPHLA	RHS: Recipient HLA Typing - Typing Method Class II: DPw2
RDQW1	Num	8	DQHHLA	RHS: Recipient HLA Typing - Typing Method Class II: DQ1
RDQW2	Num	8	DQHHLA	RHS: Recipient HLA Typing - Typing Method Class II: DQ2
RDR1	Char	8		RHS: Recipient HLA Typing DR(1)
RDR2	Char	8		RHS: Recipient HLA Typing DR(2)
RDRW51	Num	8	WKGRPHLA	RHS: Recipient HLA Typing - Typing Method Class II: DR51
RDRW52	Num	8	WKGRPHLA	RHS: Recipient HLA Typing - Typing Method Class II: DR52
RDRW53	Num	8	WKGRPHLA	RHS: Recipient HLA Typing - Typing Method Class II: DR53
REA_CD_DBL_ENBKI	Num	8	DISP_REA	CDR: Donor Double Enbloc Kidney Disposition Reason Code
REA_CD_L	Num	8	DISP_REA	CDR: Donor Left Kidney Disposition Reason Code
REA_CD_PA	Num	8	DISP_REA	CDR: Donor Pancreas Disposition Reason Code
REA_CD_PA_SEG1	Num	8	DISP_REA	CDR: Donor Pancreas Segment 1 Disposition Reason Code
REA_CD_PA_SEG2	Num	8	DISP_REA	CDR: Donor Pancreas Segment 2 Disposition Reason Code

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Variable	Type	Length	Format	Comment
REA_CD_R	Num	8	DISP_REA	CDR: Donor Right Kidney Disposition Reason Code
READMISSION_KI	Char	1	\$YNUNK	LDR: Any Readmission After Initial Discharge
READMISSION_KI_DT	Num	8	MMDDYY	LDR: Any Readmission After Initial Discharge / If Yes, Date of First Readmission
READMISSION_KI_OSTXT	Char	50	\$	LDR: Any Readmission After Initial Discharge, Specify
READMISSION_KI_REASON	Num	8	READMIT	LDR: Reason for readmission (during first six weeks). Multiple selections. The value is comb of value(s) 1, 2, 4, 8, 16, 32
REC_F_TY	Char	3	\$	LDR: Donor Recovery Facility Center Type
REC_HLA_CELL	Num	8	TGTCSRC	RHS: Recipient HLA Typing Cell Source. Stop Collect From 2004
REC_HLA_DT	Num	8	MMDDYY	RHS: Recipient HLA Typed Date. Stop Collect From 2004
REC_ON_ICE	Char	1	\$RECONIC	KIR: Kidney(s) Received on ice
REC_ON_PUMP	Char	1	\$RECONPM	KIR: Kidney(s) Received on pump
RECD	Char	1	\$YNUNK	KIR: Contributory causes of graft failure: Recurrent Disease
RECOV_COUNTRY	Char	3	\$CTRY	CDR: If Recovered Outside the U.S.: Recovered Country
RECOV_DT	Num	8	MMDDYY	LDR: Organ Recovery Date
RECOV_OUT_US	Char	1	\$YNUNK	CDR: Recovered Outside the U.S.
REFCLDT	Num	8	MMDDYY	CDR: Referral Date
REFERRAL_FLG	Char	1	\$	CDR: Referral Flag
REJ_ACUTE	Char	1	\$YNUNK	KIR: Contributory causes of graft failure: Acute Rejection(Y/N/U)
REJ_TREATED_TY	Num	8	REJ_TRET	KIR: Patient Treated for Rejection. Stop Collect from 6/30/2004
REOP_BLEED_KI	Char	1		LDR: Reason for reoperation (during first six weeks): Bleeding
REOP_BLEED_KI_DT	Num	8	MMDDYY	LDR: Kidney Reoperation Bleeding Date
REOP_BOWEL_KI	Char	1		LDR: Reason for reoperation (during first six weeks): Bowel Obstruction
REOP_BOWEL_KI_DT	Num	8	MMDDYY	LDR: Kidney Reoperation Bowel Obstruction Date
REOP_HERNIA_KI	Char	1		LDR: Reason for reoperation (during first six weeks): Hernia Repair
REOP_HERNIA_KI_DT	Num	8	MMDDYY	LDR: Kidney Reoperation Hernia Repair Date
REOP_OTH_KI	Char	1		LDR: Reason for reoperation (during first six weeks): Other
REOP_OTH_KI_DT	Num	8	MMDDYY	LDR: Kidney Reoperation Other Date
REOP_OTH_KI_OSTXT	Char	50	\$	LDR: Kidney Reoperation Other Specify
REOP_VASC_KI	Char	1		LDR: Reason for reoperation (during first six weeks): Vascular
REOP_VASC_KI_DT	Num	8	MMDDYY	LDR: Kidney Reoperation Vascular Date
REOPERATION_KI	Char	1	\$YNUNK	LDR: Kidney Reoperation
RESIST_SHIP_LT_KI	Num	8		CDR: Final Resistance Prior to Shipping (left)
RESIST_SHIP_LT_KI_I	Char	1	\$TRIND	CDR: Final Resistance Prior to Shipping (left), Status
RESIST_SHIP_RT_KI	Num	8		CDR: Final Resistance Prior to Shipping (right)
RESIST_SHIP_RT_KI_I	Char	1	\$TRIND	CDR: Final Resistance Prior to Shipping (right), Status
RESULT_AUTOXM1	Num	8	AUTOXMR	RHS: Most Recent row 1//AutoXM Result Using This Target and Technique:
RESULT_AUTOXM2	Num	8	AUTOXMR	RHS: Most Recent row 2//AutoXM Result Using This Target and Technique:
RESULT_AUTOXM3	Num	8	AUTOXMR	RHS: Most Recent row 3//AutoXM Result Using This Target and Technique:
RESULT_AUTOXM4	Num	8	AUTOXMR	RHS: Most Recent row 4//AutoXM Result Using This Target and Technique:
RESULT_AUTOXM5	Num	8	AUTOXMR	RHS: Most Recent row 5//AutoXM Result Using This Target and Technique:
RESULT_POS_AUTOXM1	Num	8	AUTOXMR	RHS: Positive Xmatch row 1//AutoXM Result Using This Target and Technique:
RESULT_POS_AUTOXM2	Num	8	AUTOXMR	RHS: Positive Xmatch row 2//AutoXM Result Using This Target and Technique:
RESULT_POS_AUTOXM3	Num	8	AUTOXMR	RHS: Positive Xmatch row 3//AutoXM Result Using This Target and Technique:
RESULT_POS_AUTOXM4	Num	8	AUTOXMR	RHS: Positive Xmatch row 4//AutoXM Result Using This Target and Technique:
RESULT_POS_AUTOXM5	Num	8	AUTOXMR	RHS: Positive Xmatch row 5//AutoXM Result Using This Target and Technique:
RESULT_POS_XM1	Num	8	X_MATCH	RHS: Result - Positive Xmatch row 1. Stop Collect From 2004
RESULT_POS_XM2	Num	8	X_MATCH	RHS: Result - Positive Xmatch row 2. Stop Collect From 2004
RESULT_POS_XM3	Num	8	X_MATCH	RHS: Result - Positive Xmatch row 3. Stop Collect From 2004
RESULT_POS_XM4	Num	8	X_MATCH	RHS: Result - Positive Xmatch row 4. Stop Collect From 2004
RESULT_POS_XM5	Num	8	X_MATCH	RHS: Result - Positive Xmatch row 5. Stop Collect From 2004
RESULT_XMAT1	Num	8	X_MATCH	RHS: Most Recent row 1//Result:
RESULT_XMAT2	Num	8	X_MATCH	RHS: Most Recent row 2//Result:
RESULT_XMAT3	Num	8	X_MATCH	RHS: Most Recent row 3//Result:
RESULT_XMAT4	Num	8	X_MATCH	RHS: Most Recent row 4//Result:
RESULT_XMAT5	Num	8	X_MATCH	RHS: Most Recent row 5//Result:

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Variable	Type	Length	Format	Comment
RESUSCIT_DUR	Num	8		CDR: If cardiac arrest since neurological event that led to declaration of brain death: Duration of Resuscitation(min)
RESUSCIT_DUR_I	Char	1	\$STRIND	CDR: Duration of Resuscitation, Status
RETURN_OR	Char	1	\$YNUNK	LDR: Return to OR After Recov of Donor Organ. Stop Collect From 2004
RH	Char	1		TCR_KI: ABO Blood/Rh. Stop Collect from 6/30/2004
RHISP	Char	1	\$ETHFMT	TCR_KI: Patient Hispanic Ethnicity
RK_SHARE	Num	8	\$SHARETYC	CDR Share Type - R-Kidney. Stop Collect From 2003
RKPUMP	Char	1	\$YNUNK	CDR: Pump (Right Kidney)(Y/N)
RRACE	Char	3	\$RACEFMT	TCR_KI: Patient RACE
RSEX	Char	1	\$	KIR: Recipient Gender
RT_KI_BIOPSY	Char	1	\$YNUNK	CDR: Kidney Biopsy (right)(Y/N)
RT_KI_FLOW	Num	8		CDR: Flow Rate (cc's/min) (Right Kidney). Stop Collect From 2004
RT_KI_FLOW_I	Char	1	\$STRIND	CDR: Flow Rate/Status (Right Kidney). Stop Collect From 2004
RT_KI_GLOMERUL	Num	8		CDR: % Glomerulosclerosis (Right Kidney)
RT_KI_PERFUS_DIAST	Num	8		CDR: Perfusion Pressuer Diastolic (mm/Hg) (Right Kideny). Stop Collect From 2004
RT_KI_PERFUS_DIAST_I	Char	1	\$STRIND	CDR: Perfusion Pressuer/Status Diastolic (Right Kideny). Stop Collect From 2004
RT_KI_PERFUS_SYST	Num	8		CDR: Perfusion Pressuer (mm/Hg) Systolic (Right Kideny). Stop Collect From 2004
RT_KI_PERFUS_SYST_I	Char	1	\$STRIND	CDR: Perfusion Pressuer/Status Systolic (Right Kideny). Stop Collect From 2004
RTYMETHC1	Num	8	HLA_TYMT	RHS: Typing Method Class I. Multiple selections. The value is comb of value(s) 1, 2, 4
RTYMETHC2	Num	8	HLA_TYMT	RHS: Typing Method Class II. Multiple selections. The value is comb of value(s) 1, 2, 4
RWT_ZIP	Char	1	\$	TCR_KI: Is Patient waiting in permanent ZIP code(Y/N/U)
SECONDARY_PAY	Num	8	SECNDPAY	KIR: Secondary Source of Payment
SECONDARY_PAY_L	Num	8	SECNDPAY	TCR_KI: Secondary Source of Payment at Listing Time
SELF	Char	1	\$YNUNK	LDR: Secondary Source of Payment: SELF. Stop Collect From 2004
SERA_TEST_CLASS1	Char	1	\$YNUNK	RHS: Were any sera tested pre-transplant that contain anti-HLA Class I antibody
SERA_TEST_CLASS2	Char	1	\$YNUNK	RHS: Were any sera tested pre-transplant that contain anti-HLA Class II antibody:
SERCREAT	Num	8		KIR: Serum Creatinie at Time of Tx(mg/dl)
SERCREATI	Char	1	\$STRIND	KIR: Serum Creatinie at Time of Tx / Status
SERMALB	Num	8		TCR_KI: Total Serum Albumin at Listing Time
SERMALBI	Char	1	\$STRIND	TCR_KI: Total Serum Albumin at Listing Time, Status
SERUM_DT_ORIGINAL	Num	8	MMDDYY	RHS: Date of crossmatch serum - Least Recent
SERUM_DT_RECENT	Num	8	MMDDYY	RHS: Date of crossmatch serum
SERUM_SCREEN	Char	1	\$YNUNK	RHS: Was serum screened for anti-HLA Class II antibody
SEX_PROMISC	Char	1	\$YNUNK	CDR: Lifestyle Factors: Sexual Promiscuity. Stop Collect From 2004
SODIUM170	Char	1	\$YNUNK	CDR: Last Serum Sodium Prior to Procurement > 170 mEq/l. Stop Collect From 2004
SODIUM170_VAL	Num	8		CDR: Last Serum Sodium Prior to Procurement(mEq/L)
SODIUM170_VAL_I	Char	1	\$STRIND	CDR: Last Serum Sodium Prior to Procurement, Status
SRGCMP	Char	1	\$YNUNK	KIR: Post-Tx - Contributory causes of graft failure: Surgical Complications
STORAGE_DBL_ENBKI	Num	8	STORSOLN	CDR: Storage Solution - Enbloc Kidney. Stop Separately Collect From 2004
STORAGE_DBL_ENBKI_OSTXT	Char	50		CDR: Storage Solution/Specify - Enbloc Kidney. Stop Collect From 2004
STORAGE_LKI	Num	8	STORSOLN	CDR: Storage Solution - Left Kidney. Stop Separately Collect From 2004
STORAGE_LKI_OSTXT	Char	50		CDR: Storage Solution/Specify - Left Kidney. Stop Collect From 2004
STORAGE_PA	Num	8	STORSOLN	CDR: Storage Solution - Pancreas. Stop Separately Collect From 2004
STORAGE_PA_OSTXT	Char	50		CDR: Storage Solution/Specify - Pancreas. Stop Collect From 2004
STORAGE_PA_SEG1	Num	8	STORSOLN	CDR: Storage Solution - Pancreas Segment 1. Stop Separately Collect From 2004
STORAGE_PA_SEG2	Num	8	STORSOLN	CDR: Storage Solution - Pancreas Segment 2. Stop Separately Collect From 2004
STORAGE_PA_SEG1_OSTXT	Char	50		CDR: Storage Solution/Specify - Pancreas Segment 1. Stop Collect From 2004
STORAGE_PA_SEG2_OSTXT	Char	50		CDR: Storage Solution/Specify - Pancreas Segment 2. Stop Collect From 2004
STORAGE_RKI	Num	8	STORSOLN	CDR: Storage Solution - Right Kidney. Stop Separately Collect From

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Variable	Type	Length	Format	Comment
				2004
STORAGE_RKI_OSTXT	Char	50		CDR: Storage Solution/Specify - Right Kidney. Stop Collect From 2004
SUITABLE	Num	8	DNRSUIT	CDR: Donor suitable for procurement of organs. Stop Collect From 2004
SUSPND_DT	Num	8	MMDDYY	KIR:
TARGET1	Num	8	PRATARGT	RHS: Target- Most Recent Class I
TARGET2	Num	8	PRATARGT	RHS: Target- Most Recent Class II
TATTOOS	Char	1	\$YNUNK	CDR: Lifestyle Factors: Tattoos
TDATE	Num	8	MMDDYY	KIR: Tx Date
TECHNIQUE1	Num	8	PRATECH	RHS: Technique - Most Recent Class I
TECHNIQUE2	Num	8	PRATECH	RHS: Technique - Most Recent Class II
TECHNIQUE1_OSTXT	Char	50	\$	RHS: Technique - Most Recent Class I, Specify
TECHNIQUE2_OSTXT	Char	50	\$	RHS: Technique - Most Recent Class II, Specify
TECHNIQUE_POS_XMAT1	Num	8	HISTTCHX	RHS: Positive Xmatch row 1//Technique:
TECHNIQUE_POS_XMAT2	Num	8	HISTTCHX	RHS: Positive Xmatch row 2//Technique:
TECHNIQUE_POS_XMAT3	Num	8	HISTTCHX	RHS: Positive Xmatch row 3//Technique:
TECHNIQUE_POS_XMAT4	Num	8	HISTTCHX	RHS: Positive Xmatch row 4//Technique:
TECHNIQUE_POS_XMAT5	Num	8	HISTTCHX	RHS: Positive Xmatch row 5//Technique:
TECHNIQUE_POS_XMAT_OSTXT1	Char	50	\$	RHS: Positive Xmatch row 1 Technique//Specify:
TECHNIQUE_POS_XMAT_OSTXT2	Char	50	\$	RHS: Positive Xmatch row 2 Technique//Specify:
TECHNIQUE_POS_XMAT_OSTXT3	Char	50	\$	RHS: Positive Xmatch row 3 Technique//Specify:
TECHNIQUE_POS_XMAT_OSTXT4	Char	50	\$	RHS: Positive Xmatch row 4 Technique//Specify:
TECHNIQUE_POS_XMAT_OSTXT5	Char	50	\$	RHS: Positive Xmatch row 5 Technique//Specify:
TECHNIQUE_XMAT1	Num	8	HISTTCHX	RHS: Most Recent row 1//Technique:
TECHNIQUE_XMAT2	Num	8	HISTTCHX	RHS: Most Recent row 2//Technique:
TECHNIQUE_XMAT3	Num	8	HISTTCHX	RHS: Most Recent row 3//Technique:
TECHNIQUE_XMAT4	Num	8	HISTTCHX	RHS: Most Recent row 4//Technique:
TECHNIQUE_XMAT5	Num	8	HISTTCHX	RHS: Most Recent row 5//Technique:
TECHNIQUE_XMAT_OSTXT1	Char	50	\$	RHS: Most Recent row 1 Technique//Specify:
TECHNIQUE_XMAT_OSTXT2	Char	50	\$	RHS: Most Recent row 2 Technique//Specify:
TECHNIQUE_XMAT_OSTXT3	Char	50	\$	RHS: Most Recent row 3 Technique//Specify:
TECHNIQUE_XMAT_OSTXT4	Char	50	\$	RHS: Most Recent row 4 Technique//Specify:
TECHNIQUE_XMAT_OSTXT5	Char	50	\$	RHS: Most Recent row 5 Technique//Specify:
TECHNIQUEA	Num	8	HISTOTEC	RHS: Most Recent PRA Technique. Stop Collect From 2004
TECHNIQUEB	Num	8	HISTOTEC	RHS: Peak PRA Technique. Stop Collect From 2004
THERAPIES	Char	1	\$YNUNK	KIR: Treatment: other therapies(Y/N)
THERAPIES_TREATMENT	Num	8	OTHOTHER	KIR: If other therapies, all that apply. Multiple selections. The value is comb of value(s) 1, 2, 4
TISS	Char	1	\$YNUNK	CDR: Was Donor Tissue Removed for Purposes of Transplantation? (Y/N/U). Stop Collect From 2003
TISSUE_CONSENT	Char	5	\$YNUNK	CDR: Consent Information: Tissue Consented (Y/N). Stop Collect From 2004
TISSUE_CONSENT_REA	Num	8	CONS_NOT	CDR: Consent Information: Tissue Not Consented Reason. Stop Collect From 2004
TISSUE_CONSENT_REA_OSTXT	Char	50		CDR: Consent Information: Tissue Not Consented Reason/Other Specify. Stop Collect From 2004
TISSUE_REQ	Char	1	\$YNUNK	CDR: Consent Information: Tissue Requested (Y/N). Stop Collect From 2004
TISSUE_REQ_REASON	Num	8	CONSNOTR	CDR: Consent Information: Reason Tissue Not Requested. Stop Collect From 2004
TISSUE_REQ_REASON_OSTXT	Char	50		CDR: Consent Information: Reason Tissue Not Requested/Other Specify. Stop Collect From 2004
TOBACCO_USE	Char	1	\$YNUNK	LDR: Other Tobacco Used
TOLER_IND_TECH	Char	1	\$YNUNK	KIR: Any tolerance induction technique used
TRANS_PUMP_LT_KI	Char	1	\$YNUNK	CDR: Transferred on pump (left)
TRANS_PUMP_RT_KI	Char	1	\$YNUNK	CDR: Transferred on pump (right)
TRANSFUS_INTRAOP_NUM	Num	8	TRANSFUS	CDR: Transfusion Units Intraoperatively. Stop Collect From 2004
TRANSFUS_PRIOR_NUM	Num	8	TRANSFUS	CDR: Transfusion Units Prior to Surgery. Stop Collect From 2004
TRANSFUS_TERM	Num	8	TRANSFUS	CDR: Number of transfusions during this (terminal) hospitalization
TRCOPDR	Char	1	\$YNUNK	TCR_KI: Drug Treated COPD at Listing Time
TRDGN	Num	8	KI_DGN	KIR: Primary Diagnosis
TRDGN_L	Num	8	KI_DGN	TCR_KI: Primary Diagnosis at Listing Time
TRDGN_PA_L	Num	8	PA_DGN	TCR_KP: Primary Pancreas Diagnosis at Listing Time
TRDGNTX	Char	50	\$	KIR: Primary Diagnosis, Specify
TRDGNTX_L	Char	50	\$	TCR_KI: Primary Diagnosis at Listing Time, Specify
TRDGNTX_PA_L	Char	50	\$	TCR_KP: Primary Pancreas Diagnosis at Listing Time, Specify
TRHYPR	Char	1	\$YNUNK	TCR_KI: Drug Treated Systemic Hypertension at Listing Time

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Variable	Type	Length	Format	Comment
TRR_ID	Num	8		KIR: Transplant Recipient Registration ID
TUMOR_TX	Char	1	\$YNUNK	KIR: Incidental Tumor found at time of Transplant
TUMOR_TY	Num	8	TUMOR_KI	KIR: Type of Incidental Tumor found at time of Transplant
TUMOR_TY_OSTXT	Char	50	\$	KIR: Incidental Tumor found at time of Transplant, Specify
TX_DT1	Num	8	MMDDYY	TCR_KI: Previous Transplant Date
TX_DT2	Num	8	MMDDYY	TCR_KI: Previous Transplant Date
TX_DT3	Num	8	MMDDYY	TCR_KI: Previous Transplant Date
TXFER_DT	Num	8	MMDDYY	KIR: Transfer Date
TXFUS_DT	Num	8	MMDDYY	KIR: Pretransplant Date of Last Tranfusion. Stop Collect from 6/30/2004
TXFUS_DT_I	Char	1	\$TRIND	KIR: Pretransplant Date of Last Tranfusion/Status. Stop Collect from 6/30/2004
UNOSGFDT	Num	8	MMDDYY	KIR: Date of Graft Failure
UNSUITABLE_REAS_OSTXT	Char	50		CDR: Donor unsuitable for procurement reason/Specify. Stop Collect From 2004
URINE24	Char	1	\$YNUNK	KIR: Kidney Produced > 40ml of Urine in First 24 Hours
URINE_INF_CONF	Char	1	\$YNUNK	CDR: Clinical Infection: Urine // Confirmed by Culture
URLCMP	Char	1	\$YNUNK	KIR: Contributory causes of graft failure: Urological Complications
USRDS_ID	Num	8	BEST	USRDS_ID
VASC_COMP_KI	Char	1	\$YNUNK	LDR: Kidney Vascular Complications Requiring Intervention
VASC_COMP_KI_INTER	Num	8	VASCCOMP	LDR: KI Vascular Complications, Specify. Multiple selections. The value is comb of value(s) 1, 2, 4, 8, 16, 32, 64
VASC_COMP_KI_INTER_OSTXT	Char	50	\$	LDR: Kidney Vascular Complications Other, Specify
VIRUSES_TESTED	Char	1	\$YNUNK	KIR: Have any of HIV, CMV, HBV, HCV, EBV ever been tested for. Stop Collect from 2/7/2007
WAITING_ZIP	Char	10		TCR_KI: Patient Waiting Zip Code. Stop Collect from 6/30/2004
WARM_ISCH_ANAS_KI_LT	Num	8		KIR: Total Warm Ischemia Time Left KI (OR EN-BLOC):(Include Anastomotic time)
WARM_ISCH_ANAS_KI_LT_I	Char	1	\$TRIND	KIR: Total Warm ischemia Time Left KI, status
WARM_ISCH_ANAS_KI_RT	Num	8		KIR: Total Warm Ischemia Time Right KI (OR EN-BLOC):(Include Anastomotic time)
WARM_ISCH_ANAS_KI_RT_I	Char	1	\$TRIND	KIR: Total Warm ischemia Time Right KI, status
WARM_ISCH_TM_LT	Num	8		KIR: Total Warm Ischemic Time KI Left. Stop Separately Collect from 6/30/2004
WARM_ISCH_TM_LT_I	Char	1	\$TRIND	KIR: Total Warm Ischemic Time/Status KI Left. Stop Separately Collect from 6/30/2004
WARM_ISCH_TM_RT	Num	8		KIR: Total Warm Ischemic Time KI Right. Stop Separately Collect from 6/30/2004
WARM_ISCH_TM_RT_I	Char	1	\$TRIND	KIR: Total Warm Ischemic Time/Status KI Right. Stop Separately Collect from 6/30/2004
WGT_KG_POST_TX	Num	8		KIR: Post-tx Weight In Kg
WGT_KG_POST_TX_I	Char	1	\$TRIND	KIR: Post-tx Weight In Kg, Status
WGT_L	Num	8		TCR_KI: Weight in Kilograms at Listing Time
WGTST_L	Char	1	\$TRIND	TCR_KI: Weight in Kilograms at Listing Time, Status
WORK_INCOME	Char	1	\$YNUNK	KIR: Working for income(Y/N/U)
WORK_INCOME_L	Char	1	\$YNUNK	TCR_KI: Working for income at Listing Time(Y/N/U)
WORK_NO_STATUS	Num	8	NOTWORK	KIR: Not Working Due To
WORK_NO_STATUS_L	Num	8	NOTWORK	TCR_KI: Not Working Due To at Listing Time
WORK_YES_STATUS	Num	8	WORKINC	KIR: Yes Working Status
WORK_YES_STATUS_L	Num	8	WORKINC	TCR_KI: Yes Working Status at Listing Time
WRIT_CONSENT	Num	8	WRITCONS	CDR: Written Consent Obtained By. Stop Collect From 2004
WRIT_CONSENT_OSTXT	Char	50		CDR: Written Consent Specified. Stop Collect From 2004
XMAT_OTH_SER	Char	1	\$YNUNK	RHS: C. Positive crossmatch with sera other than the most recent by any method
XMDONE	Char	1	\$YNUNK	RHS: Test Information - Crossmatch Done
YR_ENTRY_US	Num	8	MMDDYY	TCR_KI: If Patient is Non-Resident Alien, Year of Entry to the U.S

TRANSPLANT CD-2

TXUNOS_KI_POST_JUL04: Kidney Transplants UNOS

Includes transplant details collected by UNOS for years since 1988.

Variable	Type	Length	Format	Comment
ACADEMIC_LEVEL	Num	8	ACAAC	KIR: Recipient Academic Activity Level
ACADEMIC_LEVEL_L	Num	8	ACAAC	TCR_KI: Patient Academic Activity Level at Listing Time
ACADEMIC_PRG	Num	8	ACAPRG	KIR: Recipient Academic Progress
ACADEMIC_PRG_L	Num	8	ACAPRG	TCR_KI: Patient Academic Progress at Listing Time
ACUTE_REJ_EPI	Num	8	ACREJEPI	KIR: Did patient have any acute rejection episodes between tx and disch
ADMDATE	Num	8	MMDDYY	KIR: Date of Admission to Tx Center
AGE	Num	8		KIR: Recipient Age at Transplant Time
AGE_UNIT	Char	1	\$AGEUNIT	CDR: Age Unit
AGEDIAB	Num	8		TCR_KI: Patient Age of Diabetes Onset
AGEDIABI	Char	1	\$STRIND	TCR_KI: Patient Age of Diabetes Onset, Status
AGNT1	Num	8	INTROMED	CDR: Inotropic Medications at Time of Cross Clamp: Medication
AGNT2	Num	8	INTROMED	CDR: Inotropic Medications at Time of Cross Clamp: Medication
AGNT3	Num	8	INTROMED	CDR: Inotropic Medications at Time of Cross Clamp: Medication
AGNT_DOSE1	Num	8		CDR: Inotropic Medications at Time of Cross Clamp: Dosage At Time of Cross Clamp
AGNT_DOSE2	Num	8		CDR: Inotropic Medications at Time of Cross Clamp: Dosage At Time of Cross Clamp
AGNT_DOSE3	Num	8		CDR: Inotropic Medications at Time of Cross Clamp: Dosage At Time of Cross Clamp
AGNT_OSTXT1	Char	50	\$	CDR: Medication //Specify:
AGNT_OSTXT2	Char	50	\$	CDR: Medication //Specify:
AGNT_OSTXT3	Char	50	\$	CDR: Medication //Specify:
ALCOHOL_HEAVY	Char	1	\$YNUNK	CDR: Lifestyle Factors: Heavy Alcohol Use (heavy= 2+ drinks/day)
AMYLASE	Num	8		CDR: Terminal Lab Data: Serum Amylase
AMYLASE_I	Char	1	\$STRIND	CDR: Terminal Lab Data: Serum Amylase, Status
ANASTOM_TM_KI_LT	Num	8		KIR: Preservations Info: Anastomotic Time(LKI). Stop Separately Collect from 6/30/2004.
ANASTOM_TM_KI_LT_I	Char	1	\$STRIND	KIR: Preservations Info: Anastomotic Time/Status(LKI). Stop Separately Collect from 6/30/2004.
ANASTOM_TM_KI_RT	Num	8		KIR: Preservations Info: Anastomotic Time (RKI). Stop Separately Collect from 6/30/2004.
ANASTOM_TM_KI_RT_I	Char	1	\$STRIND	KIR: Preservations Info: Anastomotic Time/Status(RKI). Stop Separately Collect from 6/30/2004.
ANGINA	Num	8	ANGINAA	TCR_KI: Angina/Coronary Artery Disease. Stop Collect from 6/30/2004
ANGINA_CAD	Num	8	ANGINACA	TCR_KI: Angial / CAD at Listing Time
ANTI_VIRAL	Char	1	\$YNUNK	KIR: Treatment: Biological or Anti-viral Therapy(Y/N/U)
ANTI_VIRAL_TREATMENTS	Num	8	ANTIVIRL	KIR: If Anti-viral, check all that apply. Multiple selections. The value is comb of value(s) 1, 2, 4, 8, 16, 32, 64, 128, 256, 512, 1024.
ARGININE	Char	1	\$YNUNK	CDR: Medications administered within 24 hr prior to crossclamp: Arginine Vasopressin(Y/N/U)
BACK_TBL_FLUSH_DBL_ENBKI	Num	8	BTFLUSH	CDR: Donor Double Enbloc Kidney Back Table Flush Solution
BACK_TBL_FLUSH_DBL_ENBKI_OSTXT	Char	50	\$	CDR: Donor Double Enbloc Kidney Back Table Flush Solution, Specify
BACK_TBL_FLUSH_KIL	Num	8	BTFLUSH	CDR: Donor Left Kidney Back Table Flush Solution
BACK_TBL_FLUSH_KIL_OSTXT	Char	50	\$	CDR: Donor Left Kidney Back Table Flush Solution, Specify
BACK_TBL_FLUSH_KIR	Num	8	BTFLUSH	CDR: Donor Right Kidney Back Table Flush Solution
BACK_TBL_FLUSH_KIR_OSTXT	Char	50	\$	CDR: Donor Right Kidney Back Table Flush Solution, Specify
BACK_TBL_FLUSH_PA	Num	8	BTFLUSH	CDR: Donor Pancreas Back Table Flush Solution
BACK_TBL_FLUSH_PA_OSTXT	Char	50	\$	CDR: Donor Pancreas Back Table Flush Solution, Specify
BACK_TBL_FLUSH_PA_SEG1	Num	8	BTFLUSH	CDR: Donor Pancreas Segment 1 Back Table Flush Solution
BACK_TBL_FLUSH_PA_SEG2	Num	8	BTFLUSH	CDR: Donor Pancreas Segment 2 Back Table Flush Solution
BACK_TBL_FLUSH_PA_SEG1_OSTXT	Char	50	\$	CDR: Donor Pancreas Segment 1 Back Table Flush Solution, Specify
BACK_TBL_FLUSH_PA_SEG2_OSTXT	Char	50	\$	CDR: Donor Pancreas Segment 2 Back Table Flush Solution, Specify
BANFF	Num	8	BANFFLEV	KIR: BANFF Level (Stages). Stop Collect from 6/30/2004.
BIOP_ARTER_SCLERO_LT	Num	8	KIBIOPVA	KIR: Biopsy of Dornor KI at Tx Center: Left KI Arteriolosclerosis. Stop Collect from 6/30/2004
BIOP_ARTER_SCLERO_RT	Num	8	KIBIOPVA	KIR: Biopsy of Dornor KI at Tx Center: Right KI Arteriole Sclerosis. Stop Collect from 6/30/2004
BIOP_FIBROSIS_LT	Num	8	KIBIOPVA	KIR: Biopsy of Dornor KI at Tx Center: Left KI Fibrosis. Stop Collect

TXUNOS_KI_POST_JUL04: Kidney Transplant -UNOS (continued)

Variable	Type	Length	Format	Comment
BIOP_FIBROSIS_RT	Num	8	KIBIOPVA	from 6/30/2004 KIR: Biopsy of Dornor KI at Tx Center: Right KI Fibrosis. Stop Collect from 6/30/2004
BIOP_GLUMEROS_LT	Num	8	KI_GLUMR	KIR: Biopsy of Dornor KI at Tx Center: Left KI Glomerulosclerosis %. Stop Collect from 6/30/2004
BIOP_GLUMEROS_RT	Num	8	KI_GLUMR	KIR: Biopsy of Dornor KI at Tx Center: Glomerulosclerosis %. Stop Collect from 6/30/2004
BIOP_SECTION	Num	8	BIOPSEC	KIR: Biopsy of Donor KI Performed @ Tx Center. Stop Collect from 6/30/2004
BIOPSY_CONFIRMED	Num	8	BIOPCONF	KIR: Was biopsy done to confirm acute rejection
BLEED_REQ_TRANSFUS	Num	8	TRANSFUS	LDR: Bleeding Requiring Transfusion. Stop Collect From 2004
BLOOD_INF_CONF	Char	1	\$YNUNK	CDR: Clinical Infection: Blood // Confirmed by Culture
BMI	Num	8		KIR: Post-Tx - bmi
BMI_L	Num	8		TCR_KI: bmi at Listing Time
BMTX	Char	1		KIR: Multiple Organ Recipient: Bone Marrow(T/F)
BOTH1TXT	Char	50	\$	KIR: Biological or Anti-viral Therapy Specify
BOTH2TXT	Char	50	\$	KIR: Biological or Anti-viral Therapy Specify
BP_DIAS	Num	8		LDR: Preoperative Blood Pressure Diastolic
BP_DIASI	Char	1	\$TRIND	LDR: Preoperative Blood Pressure Diastolic, Status
BP_DISCH_DIAST	Num	8		LDR: At Discharge Diastolic. Stopped from Oct. 2004 file
BP_DISCH_DIAST_I	Char	1	\$TRIND	LDR: At Discharge Diastolic/Status. Stop Collect From 2004
BP_DISCH_SYST	Num	8		LDR: At Discharge Systolic. Stop Collect From 2004
BP_DISCH_SYST_I	Char	1	\$TRIND	LDR: At Discharge Systolic/Status. Stop Collect From 2004
BP_POSTOP_DIAST	Num	8		LDR: Post-Op(Within 6 weeks post-donation) Blood Pressure Diastolic
BP_POSTOP_DIAST_I	Char	1	\$TRIND	LDR: Post-Op (Within 6 weeks post-donation) Blood Pressure Diastolic, Status
BP_POSTOP_SYST	Num	8		LDR: Post-Op (Within 6 weeks post-donation) Blood Pressure Systolic
BP_POSTOP_SYST_I	Char	1	\$TRIND	LDR: Post-Op (Within 6 weeks post-donation) Blood Pressure Systolic, Status
BP_PRE	Num	8		LDR: Preoperative Blood Pressure Systolic
BP_PREI	Char	1	\$TRIND	LDR: Preoperative Blood Pressure Systolic, Status
BRAIN_DTH_TIME	Char	29		CDR: Date and time of pronouncement of death: (Complete for brain dead and DCD donors)
CARDARREST_NEURO	Char	1	\$YNUNK	CDR: Cardiac arrest since neurological event that led to declaration of brain death
CDC_GROWTH_BMI	Num	8		KIR: BMI://%ile
CDC_GROWTH_BMI_L	Num	8		TCR_KI: cdc growth bmi at Listing Time
CDC_GROWTH_HGT	Num	8		KIR: Height Percentile//Growth Percentiles//%ile
CDC_GROWTH_HGT_L	Num	8		TCR_KI: cdc growth hgt at Listing Time
CDC_GROWTH_WGT	Num	8		KIR: Weight Percentile//Growth Percentiles//%ile
CDC_GROWTH_WGT_L	Num	8		TCR_KI: cdc growth wgt at Listing Time
CDC_RISK_HIV	Char	1	\$YNUNK	CDR: Does the Donor meet CDC guidelines for 'High Risk' for an organ donor
CELL_SRC_POS_XMAT1	Num	8	TGCELSRC	RHS: Positive Xmatch row 1//Target:
CELL_SRC_POS_XMAT2	Num	8	TGCELSRC	RHS: Positive Xmatch row 2//Target:
CELL_SRC_POS_XMAT3	Num	8	TGCELSRC	RHS: Positive Xmatch row 3//Target:
CELL_SRC_POS_XMAT4	Num	8	TGCELSRC	RHS: Positive Xmatch row 4//Target:
CELL_SRC_POS_XMAT5	Num	8	TGCELSRC	RHS: Positive Xmatch row 5//Target:
CELL_SRC_A	Num	8	TGTCSRC	RHS: Cell Source - Most Recent PRA. Stop Collect From 2004
CELL_SRC_B	Num	8	TGTCSRC	RHS: Cell Source - Peak PRA. Stop Collect From 2004
CELL_TY_POS_XMAT1	Num	8	CELL_TY	RHS: Positive Xmatch row 1//Cell Type:
CELL_TY_POS_XMAT2	Num	8	CELL_TY	RHS: Positive Xmatch row 2//Cell Type:
CELL_TY_POS_XMAT3	Num	8	CELL_TY	RHS: Positive Xmatch row 3//Cell Type:
CELL_TY_POS_XMAT4	Num	8	CELL_TY	RHS: Positive Xmatch row 4//Cell Type:
CELL_TY_POS_XMAT5	Num	8	CELL_TY	RHS: Positive Xmatch row 5//Cell Type:
CELL_TY_A	Num	8	CELL_TY	RHS: Cell Type - Most Recent PRA. Stop Collect From 2004
CELL_TY_B	Num	8	CELL_TY	RHS: Cell Type - Peak PRA. Stop Collect From 2004
CLAMP_TM_I	Char	1	\$TRIND	CDR: Clamp Time Status
CLAMP_TM_ZONE	Num	8	TIMEZONE	CDR: Clamp Time Zone
CMV	Char	2	\$SCREEN	KIR: Pretransplant CMV Detection: {CMV pre-UNet data}(P/N/U/ND). Stop Collect from 2/7/2007
CMV_CLINICAL	Char	2	\$YNUNK	KIR: Pretx: Was there clinical disease(Y/N/U). Stop Collect from 2/7/2007
CMV_CULTURE	Char	2	\$SCREEN	KIR: Pretransplant CMV Detection: Culture(P/N/U/ND). Stop Collect from 2/7/2007
CMV_DNA	Char	2	\$SCREEN	KIR: Pretransplant Serology: CMV DNA. Stop Collect from 6/30/2004

TXUNOS_KI_POST_JUL04: Kidney Transplant -UNOS (continued)

Variable	Type	Length	Format	Comment
CMV_NUCLEIC	Char	2	\$SCREEN	KIR: Pretransplant CMV Detection: Nucleic Acid Testing(P/N/U/ND). Stop Collect from 2/7/2007
CMV_YN	Char	1	\$YNUNK	KIR: Pretx CMV(Y/N/U). Stop Collect from 2/7/2007
CMVIGG	Char	2	\$SCREEN	KIR: Pretransplant CMV Detection: IGG(P/N/U/ND)
CMVIGM	Char	2	\$SCREEN	KIR: Pretransplant CMV Detection: IGM(P/N/U/ND)
COLD_ISCH_PUMP_KI_LT	Num	8		KIR: Total Cold ischemia Time Left KI(OR EN-BLOC): (if pumped, include pump time)
COLD_ISCH_PUMP_KI_LT_I	Char	1	\$TRIND	KIR: Total Cold ischemia Time Left KI, status
COLD_ISCH_PUMP_KI_RT	Num	8		KIR: Total Cold ischemia Time Right KI(OR EN-BLOC): (if pumped, include pump time)
COLD_ISCH_PUMP_KI_RT_I	Char	1	\$TRIND	KIR: Total Cold ischemia Time Right KI, status
COLD_ISCH_TM_LT	Num	8		KIR: Total Cold Ischemic Time KI Left. Stop Separately Collect from 6/30/2004
COLD_ISCH_TM_LT_I	Char	1	\$TRIND	KIR: Total Cold Ischemic Time/Status KI Left. Stop Separately Collect from 6/30/2004
COLD_ISCH_TM_RT	Num	8		KIR: Total Cold Ischemic Time KI Right. Stop Separately Collect from 6/30/2004
COLD_ISCH_TM_RT_I	Char	1	\$TRIND	KIR: Total Cold Ischemic Time/Status KI Right. Stop Separately Collect from 6/30/2004
CONSENT_ATTORNEY	Char	1		
CONSENT_DOC_MECH_OSTXT	Char	50	\$	CDR: Other Consent Mechanism intent to be a donor, Specify
CONSENT_DON_CARD	Char	1		
CONSENT_DON_REGIS	Char	1		
CONSENT_DRIVE_LIC	Char	1		
CONSENT_LIV_WILL	Char	5	\$YNUNK	CDR: Consent based solely on written documentation: mechanisms/Living will. Stop Collect From 2004
CONSENT_PX_WRIT_DOC	Char	1	\$YNUNK	CDR: Was the consent based solely on this documentation
CONSENT_TIME	Char	29		CDR: Date and time consent obtained for first organ
CONSENT_WRIT_DOC_INTENT	Char	1	\$YNUNK	CDR: Did the patient have written documentation of their intent to be a donor
CONTIN_ALCOHOL	Char	1	\$YNUNK	CDR: Continued alcohol in last six months. Stop Collect From 2004
CONTIN_COCAINE	Char	1	\$YNUNK	CDR: Lifestyle Factors: Cocaine Use AND continued in last six months
CONTIN_IV_DRUG	Char	1	\$YNUNK	CDR: Continued IV Drug Use in last six months. Stop Collect From 2004
CONTROLLED	Char	1	\$YNUNK	CDR: If Was a DCD donor, controlled(Y/N/U)
CONVERT_OPEN_KI	Char	1	\$YNUNK	LDR: Kidney Surgical Information: Conversion from Laparoscopic to Open
COUNTRY	Char	3	\$CTRY	TCR_KI: Non_Resident Alien. Home Country. Stop Collect from 6/30/2004
CREAT_CLEAR	Num	8		KIR: Pretransplant Creatinine Clearance. Stop Collect from 6/30/2004
CREAT_CLEAR_I	Char	1	\$YNUNK	KIR: Pretransplant Creatinine Clearance/Status. Stop Collect from 6/30/2004
CREAT_CLEAR_I_L	Char	1	\$YNUNK	TCR_KI: Creatinine Clearance/Status at Listing Time. Stop Collect from 6/30/2004
CREAT_CLEAR_L	Num	8		TCR_KI: Creatinine Clearance at Listing Time. Stop Collect from 6/30/2004
CREAT_CLEAR_METH	Num	8	CREATMET	KIR: Pretransplant Creatinine Clearance Method. Stop Collect from 6/30/2004
CREAT_CLEAR_METH_L	Num	8	CREATMET	TCR_KI: Creatinine Clearance/Method at Listing Time. Stop Collect from 6/30/2004
CREATDEC	Char	1	\$YNUNK	KIR: Creatinine decline by 25% or more in first 24 hours on 2 separate samples(Y/N)
CRSMATCH_DONE_PERIOD	Char	1	\$YNUNK	RHS: If Crossmatch Done yes, was the crossmatch prospective to transplant
CTR_TY	Char	3	\$	KIR: Transplant Center Type
CVASCR	Char	1	\$YNUNK	TCR_KI: Symptomatic Cerebrovascular Disease at Listing Time
D_F_TY	Char	3	\$	LDR: DONOR WORKUP FACILITY
DA1	Char	5		USRDS: DONOR HLA TYPING A(1)
DA2	Char	5		USRDS: DONOR HLA TYPING A(2)
DA1D	Char	8		DHS: Typing Method Class I: A(1)
DA1R	Char	8		RHS: Donor HLA Retyping A(1)
DA2D	Char	8		DHS: Typing Method Class I: A(2)
DA2R	Char	8		RHS: Donor HLA Retyping A(2)
DABO	Char	3	\$	CDR: ABO Blood Group
DAGE	Num	8		CDR/LDR: Donor Age (In Months)
DANCONV	Char	1	\$YNUNK	CDR: Medications administered within 24 hr prior to crossclamp: Anticonvulsants(Y/N/U)

TXUNOS_KI_POST_JUL04: Kidney Transplant -UNOS (continued)

Variable	Type	Length	Format	Comment
DANHYP	Char	1	\$YNUNK	CDR: Medications administered within 24 hr prior to crossclamp: Antihypertensives(Y/N/U)
DANTIHCBC	Char	2	\$\$SCREEN	CDR: Serology: Anti-HBC
DANTIHCV	Char	2	\$\$SCREEN	CDR: Serology: Anti-HCV
DB1	Char	5		USRDS: DONOR HLA TYPING B(1)
DB2	Char	5		USRDS: DONOR HLA TYPING B(2)
DB1D	Char	8		DHS: Typing Method Class I: B(1)
DB1R	Char	8		RHS: Donor HLA Retyping B(1)
DB2D	Char	8		DHS: Typing Method Class I: B(2)
DB2R	Char	8		RHS: Donor HLA Retyping B(2)
DBL_ENB_KIDISCD	Num	8	DISCD_CD	CDR: Reason organ not transplanted - Double Enbloc Kidney
DBL_ENB_KIDISCDTXT	Char	50	\$	CDR: Reason organ not transplanted - Double Enbloc Kidney, Specify
DBL_ENB_KITXT	Char	50	\$	CDR: Organ Dispositions: Reason Code - Double/En-bloc Kidney, Specify
DBLDINF	Char	1		
DBUN	Num	8		CDR: Terminal Lab Data: BUN
DBUNST	Char	1	\$TRIND	CDR: Terminal Lab Data: BUN, Status
DBW4D	Num	8	WKGRPHLA	DHS: Typing Method Class I: Bw4
DBW4R	Num	8	WKGRPHLA	RHS: Donor Retyping - Typing Method Class I: Bw4
DBW6D	Num	8	WKGRPHLA	DHS: Typing Method Class I: Bw6
DBW6R	Num	8	WKGRPHLA	RHS: Donor Retyping - Typing Method Class I: Bw6
DCANCER	Char	50	\$	CDR / LDR: History of Cancer, Specify
DCDATE	Num	8	MMDDYY	KIR: Date of Discharge from Tx Center
DCITY	Char	20	\$	CDR / LDR: Home City
DCITZ	Num	8	CITIZEN	CDR / LDR: Donor Citizenship
DCMV	Char	2	\$\$SCREEN	CDR / LDR: Serology: Anti-CMV
DCMV_CLINICAL	Char	2	\$YNUNK	LDR: Viral Detection: DCMV_YN / If Yes, Was there clinical disease
DCMV_CULTURE	Char	2	\$\$SCREEN	LDR: Viral Detection: DCMV_YN / If Yes, Culture
DCMV_DNA	Char	2	\$\$SCREEN	LDR: Donor CMV DNA. Stop Collect From 2004
DCMV_IGG	Char	2	\$\$SCREEN	LDR: Viral Detection: CMV IGG
DCMV_IGM	Char	2	\$\$SCREEN	LDR: Viral Detection: CMV IGM
DCMV_NUCLEIC	Char	2	\$\$SCREEN	LDR: Viral Detection: DCMV_YN / If Yes, Nucleic Acid Testing
DCMV_YN	Char	1	\$YNUNK	LDR: Viral Detection: CMV tested
DCNFREE	Num	8		CDR / LDR: History of Cancer: Cancer Free Interval(years)
DCNFREEST	Char	1	\$TRIND	CDR / LDR: History of Cancer: Cancer Free Interval, Status
DCNTRY	Char	3	\$CTRY	CDR: Home Country
DCOD	Num	8	DON_COD	CDR / LDR: Cause of Death
DCODTXT	Char	50	\$	CDR / LDR: Cause of Death, Specify
DCONCIG	Char	1	\$YNUNK	CDR: Lifestyle Factors: Cigarette Use AND continued in last six months
DCORCOOL	Char	1	\$YNUNK	CDR: If Was this a DCD donor Yes, Core Cooling Used
DCOTDRUG	Char	1	\$YNUNK	CDR: Lifestyle Factors: Other Drug Use AND continued in last six months
DCREAT	Num	8		CDR / LDR: Donor Pre-Donation Serum Creatinine
DCREST	Char	1	\$TRIND	CDR / LDR: Donor Pre-Donation Serum Creatinine, Status
DCW1D	Num	8	CWHLA	DHS: Typing Method Class I: Cw(1)
DCW1R	Num	8	CWHLA	RHS: Donor Retyping - Typing Method Class I: Cw1
DCW2D	Num	8	CWHLA	DHS: Typing Method Class I: Cw(2)
DCW2R	Num	8	CWHLA	RHS: Donor Retyping - Typing Method Class I: Cw2
DDAVP	Char	1	\$YNUNK	CDR: Medications administered within 24 hr prior to crossclamp: DDAVP(Y/N/U)
DDCLMPDT	Num	8	MMDDYY	CDR: Clamp Date
DDCLMPTM	Char	10		CDR: Clamp Time
DDIET	Char	1	\$YNUNK	CDR: If History of Hypertension, Method of control: Diet(Y/N/U)
DDIUR	Char	1	\$YNUNK	CDR: If History of Hypertension, Method of control: Diuretics(Y/N/U)
DDOBUT	Char	1	\$YNUNK	CDR: Medications given to donor (24 hours prior to cross clamp): Dobutamine. Stop Separately Collect From 2003
DDOD	Num	8	MMDDYY	LDR: Date of Death
DDOPA	Char	1	\$YNUNK	CDR: Medications given to donor (24 hours prior to cross clamp): Dopamine. Stop Separately Collect From 2003
DDP1D	Num	8	DPHLA	DHS: Typing Method Class II: DPW(1)
DDP2D	Num	8	DPHLA	DHS: Typing Method Class II: DPW(2)
DDPW1R	Num	8	DPHLA	RHS: Donor Retyping - Typing Method Class II: DPw1
DDPW2R	Num	8	DPHLA	RHS: Donor Retyping - Typing Method Class II: DPw2
DDQ1D	Num	8	DQHLA	DHS: Typing Method Class II: DQ(1)
DDQ2D	Num	8	DQHLA	DHS: Typing Method Class II: DQ(2)

TXUNOS_KI_POST_JUL04: Kidney Transplant - UNOS (continued)

Variable	Type	Length	Format	Comment
DDQW1R	Num	8	DQHLA	RHS: Donor Retyping - Typing Method Class II: DQw1
DDQW2R	Num	8	DQHLA	RHS: Donor Retyping - Typing Method Class II: DQw2
DDR1	Char	5		USRDS: DONOR HLA TYPING DR(1)
DDR2	Char	5		USRDS: DONOR HLA TYPING DR(2)
DDR1D	Char	8	\$DRLOCUS	DHS: Typing Method Class II: DR(1)
DDR1R	Char	8	\$DRLOCUS	RHS: Donor HLA Retyping DR(1)
DDR2D	Char	8	\$DRLOCUS	DHS: Typing Method Class II: DR(2)
DDR2R	Char	8	\$DRLOCUS	RHS: Donor HLA Retyping DR(2)
DDR51D	Num	8	WKGRPHLA	DHS: Typing Method Class II: DR51
DDR52D	Num	8	WKGRPHLA	DHS: Typing Method Class II: DR52
DDR53D	Num	8	WKGRPHLA	DHS: Typing Method Class II: DR53
DDRW51R	Num	8	WKGRPHLA	RHS: Donor Retyping - Typing Method Class II: DR51
DDRW52R	Num	8	WKGRPHLA	RHS: Donor Retyping - Typing Method Class II: DR52
DDRW53R	Num	8	WKGRPHLA	RHS: Donor Retyping - Typing Method Class II: DR53
DEBV	Char	1	\$YNUNK	LDR: Viral Detection: EBV tested
DEBV_CLINICAL	Char	2	\$YNUNK	LDR: Viral Detection: EBV / If Yes, Was there clinical disease
DEDUC	Num	8	ED_LEVEL	LDR: Living Donor Highest Education Level
DEPSTDNA	Char	2	\$SCREEN	LDR: Viral Detection: EBV DNA
DEPSTIGG	Char	2	\$SCREEN	LDR: Viral Detection: EBV IgG
DEPSTIGM	Char	2	\$SCREEN	LDR: Viral Detection: EBV IgM
DEXCNCR	Char	1	\$YNUNK	CDR: Cancer at time of procurement: Extracranial(Y/N/U)
DFUNCSTAT	Num	8	FUNCSTAT	LDR: Donor Functional Status
DHBCOR	Char	2	\$SCREEN	LDR: Viral Detection: HBV Core Antibody
DHBSAG	Char	2	\$SCREEN	LDR: Viral Detection: HBV Surface Antigen
DHBV	Char	1	\$YNUNK	LDR: Viral Detection: HBV tested
DHBV_CLINICAL	Char	2	\$YNUNK	LDR: Viral Detection: HBV / If Yes, Was there clinical disease
DHBV_HDV	Char	2	\$SCREEN	LDR: Viral Detection: HBV HDV (Delta Virus)
DHBV_LI_HIST	Char	2	\$SCREEN	LDR: Viral Detection: HBV Liver Histology
DHBVDNA	Char	2	\$SCREEN	LDR: Viral Detection: HBV DNA
DHCRIBA	Char	2	\$SCREEN	LDR: Viral Detection: HCV RIBA
DHCSCRN	Char	2	\$SCREEN	LDR: Viral Detection: HCV Antibody
DHCV	Char	1	\$YNUNK	LDR: Viral Detection: HCV tested
DHCV_CLINICAL	Char	2	\$YNUNK	LDR: Viral Detection: HCV / If Yes, Was there clinical disease
DHCV_LI_HIST	Char	2	\$SCREEN	LDR: Viral Detection: HCV Liver Histology
DHCVRNA	Char	2	\$SCREEN	LDR: Viral Detection: HCV RNA
DHDIAB	Num	8	HISTDIAB	CDR: History of Diabetes
DHGT	Num	8		CDR / LDR: Height(for LDR: Post-Op(Within 6 weeks post-donation))
DHGTST	Char	1	\$TRIND	CDR / LDR: Height in cm Status
DHHYP	Num	8	HISTHYPE	CDR / LDR: Donor History of Hypertension
DHISP	Char	1	\$ETHFMT	CDR / LDR: Donor Hispanic Ethnicity
DHISTCIG	Char	1	\$YNUNK	CDR / LDR: Lifestyle Factors: Cigarette Use - Ever
DHIV	Char	2	\$SCREEN	CDR: Serology: Anti-HIV I/II
DHIV_ANTIBODY	Char	2	\$SCREEN	LDR: Viral Detection: HIV Antibody
DHIV_CLINICAL	Char	2	\$YNUNK	LDR: Viral Detection: HIV / If Yes, Was there clinical disease
DHIV_RNA	Char	2	\$SCREEN	LDR: Viral Detection: HIV RNA
DHIV_YN	Char	1	\$YNUNK	LDR: Viral Detection: HIV tested
DHIVCNF	Char	2	\$SCREEN	LDR: Serology: HIV Confirmation(pre 2004 data)
DHIVSCRN	Char	2	\$SCREEN	LDR: Serology: HIV Screening(pre 2004 data)
DHLATYP	Char	1	\$YNUNK	DHS: Donor HLA Typed(Y/N/U)
DIAB_TREAT	Num	8	DIABTRET	LDR: Diabetes Treatment. Multiple selections. The value is comb of value(s) 1, 2, 4
DIABD	Char	1	\$YNUNK	LDR: Diabetes(Y/N/U)
DIABR	Num	8	DIAB_TY	TCR_KI: Diabetes / Type at Listing Time
DIALDT	Num	8	MMDDYY	KIR: If Pretransplant Dialysis Yes, Date First Dialyzed
DIALDTI	Char	1	\$TRIND	KIR: If Pretransplant Dialysis Yes, Date First Dialyzed, Status
DIALR	Num	8	DIAL_TY	TCR_KI: Dialysis Type at Listing Time
DICCNCR	Char	1	\$YNUNK	CDR: Cancer at time of procurement: Intracranial(Y/N/U)
DINFCT	Char	1	\$YNUNK	CDR: Clinical Infection
DINSDEP	Num	8	INSDEP	CDR: Insulin Dependent
DISP_DBL_ENB_KI	Num	8	DISPOS	CDR: Donor Double Enbloc Kidney Disposition Code
DISP_LKI	Num	8	DISPOS	CDR: Donor Left Kidney Disposition Code
DISP_PA	Num	8	DISPOS	CDR: Donor Pancreas Disposition Code
DISP_PA_SEG1	Num	8	DISPOS	CDR: Donor Pancreas Segment 1 Disposition Code
DISP_PA_SEG2	Num	8	DISPOS	CDR: Donor Pancreas Segment 2 Disposition Code
DISP_RKI	Num	8	DISPOS	CDR: Donor Right Kidney Disposition Code
DIVDRUG	Char	1	\$YNUNK	CDR: IV Drug Use -Ever. Stop Collect From 2003
DNHTBEAT	Char	1	\$YNUNK	CDR: Was this a DCD donor (non - heartbeating)

TXUNOS_KI_POST_JUL04: Kidney Transplant -UNOS (continued)

Variable	Type	Length	Format	Comment
DON_ORG	Char	4	\$	KIR: Previous Transplant Organ
DON_ORG1	Char	8		TCR_KI: Previous Transplant Organ at Listing Time
DON_ORG2	Char	8		TCR_KI: Previous Transplant Organ at Listing Time
DON_ORG3	Char	8		TCR_KI: Previous Transplant Organ at Listing Time
DON_RETYT_CLASS1	Char	1	\$YNUNK	RHS: Donor Retyping - Donor Retyped Class I
DON_RETYT_CLASS2	Char	1	\$YNUNK	RHS: Donor Retyping - Donor Retyped Class II
DON_SPEC_TXFUS	Char	1	\$YNUNK	KIR: Pretransplant: Any Donor Specific Transfusions. Stop Collect from 6/30/2004
DONATION	Char	1	\$YNUNK	LDR: Secondary Source of Payment: Donation. Stop Collect From 2004
DONID	Char	7	\$	KIR: UNOS Donor ID #
DONREL_U	Num	8	DON_REL	LDR: Donor Type
DOSE_DUR1	Num	8		CDR: Inotropic Medications at Time of Cross Clamp: Final Dosage Duration(hours)
DOSE_DUR2	Num	8		CDR: Inotropic Medications at Time of Cross Clamp: Final Dosage Duration(hours)
DOSE_DUR3	Num	8		CDR: Inotropic Medications at Time of Cross Clamp: Final Dosage Duration(hours)
DOSE_UNITS1	Num	8	INTROUT	CDR: Inotropic Medications at Time of Cross Clamp: Final Dosage Units
DOSE_UNITS2	Num	8	INTROUT	CDR: Inotropic Medications at Time of Cross Clamp: Final Dosage Units
DOSE_UNITS3	Num	8	INTROUT	CDR: Inotropic Medications at Time of Cross Clamp: Final Dosage Units
DOTHDRUG	Char	1	\$YNUNK	CDR: Lifestyle Factors: Other Drug Use (non - IV) - Ever
DOTHINF	Char	1		
DOTHITXT	Char	50	\$	CDR: Clinical Infection - other, specify
DOTHMED1	Char	50		CDR: Medications administered within 24 hr prior to crossclamp: Other /Specify
DOTHMED2	Char	50		CDR: Medications administered within 24 hr prior to crossclamp: Other /Specify
DOTHMED3	Char	50		CDR: Medications administered within 24 hr prior to crossclamp: Other /Specify
DOTHYMED	Char	1	\$YNUNK	CDR: If History of Hypertension, Method of control: Other Hypertensive Med(Y/N/U)
DPHYSICAL_CAPACITY	Num	8	PHYSCAP	LDR: Donor Physical Capacity
DPINF	Char	1		
DPTDIUR	Char	1	\$YNUNK	CDR: Medications administered within 24 hr prior to crossclamp: Diuretics(Y/N/U)
DPTHEP	Char	1	\$YNUNK	CDR: Medications administered within 24 hr prior to crossclamp: Heparin(Y/N/U)
DPTOTH1	Char	50		CDR: Other Medications administered within 24 hr prior to cross-clamp: Specify
DPTOTH2	Char	50		CDR: Other Medications administered within 24 hr prior to cross-clamp: Specify
DPTOTH3	Char	50		CDR: Other Medications administered within 24 hr prior to cross-clamp: Specify
DPTOTH4	Char	50		CDR: Received Prerecovery Medication, Other specify. Stop Collect From 2003
DPTREAT	Char	1	\$YNUNK	CDR: Donor Received Prerecovery Medication(Y/N/U). Stop Collect From 2003
DPTSTER	Char	1	\$YNUNK	CDR: Medications administered within 24 hr prior to crossclamp: Steroids(Y/N/U)
DRACE	Char	3	\$RACEFMT	CDR / LDR: Donor Race
DRECVDT	Num	8	MMDDYY	CDR: Recovery Date (donor to OR)
DRETYMD1	Num	8	HLA_TYMT	RHS: Donor Typing Method Class I:
DRETYMD2	Num	8	HLA_TYMT	RHS: Donor Typing Method Class II:
DRETYP	Char	1	\$YNUNK	RHS: Donor Retyped at Your Center:
DRETYP1DT	Num	8	MMDDYY	RHS: Date Typing Completed Class I
DRETYP2DT	Num	8	MMDDYY	RHS: Date Typing Completed Class II
DRETYPTGT1	Num	8	TGCELSRC	RHS: Donor Retyping - Target Cell Source Class I. Multiple selections. The value is comb of value(s) 1, 2, 4, 8, 16, 32
DRETYPTGT2	Num	8	TGCELSRC	RHS: Donor Retyping - Target Cell Source Class II. Multiple selections. The value is comb of value(s) 1, 2, 4, 8, 16, 32
DRH	Char	1		CDR: Donor ABO Blood RH. Stop Collect From 2004
DSEX	Char	1	\$	CDR / LDR: Gender
DSGOT	Num	8		CDR: Terminal Lab Data: SGOT/AST

TXUNOS_KI_POST_JUL04: Kidney Transplant -UNOS (continued)

Variable	Type	Length	Format	Comment
DSGOTST	Char	1	\$STRIND	CDR: Terminal Lab Data: SGOT/AST, Status
DSGPT	Num	8		CDR: Terminal Lab Data: SGPT/ALT
DSGPTST	Char	1	\$STRIND	CDR: Terminal Lab Data: SGPT/ALT, Status
DSKCNCR	Char	1	\$YNUNK	CDR: Cancer at time of procurement: Skin(Y/N/U)
DSTATE	Char	2	\$STATE	CDR / LDR: Home State
DSUSPND_DT	Num	8	MMDDYY	LDR:
DTBILI	Num	8		CDR: Terminal Lab Data: Total Bilirubin
DTBILST	Char	1	\$STRIND	CDR: Terminal Lab Data: Total Bilirubin, Status
DTCELL1	Num	8	TGCELSRC	DHS: Target Source for Class I. Multiple selections. The value is comb of value(s) 1, 2, 4, 8, 16, 32
DTCELL2	Num	8	TGCELSRC	DHS: Target Source for Class II. Multiple selections. The value is comb of value(s) 1, 2, 4, 8, 16, 32
DTHCIRC	Num	8	D_CIRCUM	CDR: Circumstances of Death
DTHMECH	Num	8	D_MECH	CDR: Mechanism of Death
DTYMETHC1	Num	8	HLA_TYMT	DHS: Donor Typing Method Class I. Multiple selections. The value is comb of value(s) 1, 2, 4
DTYMETHC2	Num	8	HLA_TYMT	DHS: Donor Typing Method Class II. Multiple selections. The value is comb of value(s) 1, 2, 4
DTYPE	Char	3	\$DONOR	KIR: Donor Type
DUR_ABSTINENCE	Num	8	DUR_ABS	LDR: History of Cigarette Use: Duration of Abstinence
DURINF	Char	1		
DVASOD	Char	1	\$YNUNK	CDR: Medications administered within 24 hr prior to crossclamp: Vasodilators(Y/N/U)
DVDRL	Char	2	\$SCREEN	CDR: Serology: RPR-VDRL
DVIRUSES_TESTED	Char	1	\$YNUNK	LDR: Have HIV, CMV, HBV, HCV, EBV ever been tested for
DWGT	Num	8		CDR / LDR: Weight(for LDR: Post-Op(Within 6 weeks post-donation))
DWGTST	Char	1	\$STRIND	CDR / LDR: Weight in kg Status
DWORK_INCOME	Char	1	\$YNUNK	LDR: Working for income(Y/N/U)
DWORK_NO_STATUS	Num	8	NOTWORK	LDR: Not Working Due To
DWORK_YES_STATUS	Num	8	WORKINC	LDR: Yes Working Status
DWTIME	Num	8		CDR: If Was a DCD donor, Estimated Warm Ischemic Time
DWTIMEST	Char	1	\$STRIND	CDR: If Was a DCD donor, Estimated Warm Ischemic Time, Status
DYR_ENTRY_US	Char	29	\$	LDR: If Donor is Non-Resident Alien, Year of Entry to the U.S
DZIP	Char	10	\$	CDR / LDR: Donor Home Zip
EBV	Char	1	\$YNUNK	KIR: Pretransplant EBV Detection(Y/N/U). Stop Collect from 2/7/2007
EBV_CLINICAL	Char	2	\$YNUNK	KIR: Pretransplant EBV Detection: Was there clinical disease(Y/N/U). Stop Collect from 2/7/2007
EBV_SEROSTATUS	Char	2	\$SCREEN	KIR: Viral Detection at Tx time // EBV Serology status. Converted from EBV IgG, EBV IgM and EBV DNA
EDUC	Num	8	ED_LEVEL	TCR_KI: Patient Highest Education Level at Listing Time
EMPL_STAT	Num	8	EMP_STAT	KIR: Employment Status. Changed Way to Collect from 6/30/2004
EMPL_STAT_L	Num	8	EMP_STAT	TCR_KI: Employment Status at Listing Time. Changed Way to Collect from 6/30/2004
EN_SHARE	Num	8	SHARETYC	CDR: Share Type - En-bloc Kidney. Stop Collect From 2003
EPSTDNA	Char	2	\$SCREEN	KIR: Pretransplant EBV Detection: DNA(P/N/U/ND). Stop Separately Collect from 2/7/2007
EPSTIGG	Char	2	\$SCREEN	KIR: Pretransplant EBV Detection: IgG(P/N/U/ND). Stop Separately Collect from 2/7/2007
EPSTIGM	Char	2	\$SCREEN	KIR: Pretransplant EBV Detection: IgM(P/N/U/ND). Stop Separately Collect from 2/7/2007
EXP_DT	Num	8	MMDDYY	LDR:
EXPERACC	Char	1	\$YNUNK	TCR_KI: Exhausted Peritoneal Access at Listing Time
EXPRESS_FAMILY	Char	1	\$YNUNK	CDR: Did the patient express to family or others the intent to be a donor
EXVASACC	Char	1	\$YNUNK	TCR_KI: Exhausted Vascular Access at Listing Time
FFP_UNITS	Num	8		LDR: Non-Autologous Blood Administration /If Yes, Number of FFP Units
FIN_FLOW_RATE_TX	Num	8		KIR: If put on pump or stayed on pump, final flow rate at transplant
FIN_FLOW_RATE_TX_I	Char	1	\$STRIND	KIR: If Kidney(s) put on pump or stayed on pump, Final flow rate at transplant, status
FIN_RESIST_TX	Num	8		KIR: If put on pump or stayed on pump, final resistance at transplant
FIN_RESIST_TX_I	Char	1	\$STRIND	KIR: If Kidney(s) put on pump or stayed on pump, Final resistance at transplant, status
FINAL_FLUSH_DBL_ENBKI	Num	8	FLUSH	CDR: Donor Double Enbloc Kidney Final/Storage Flush Solution
FINAL_FLUSH_DBL_ENBKI_OSTXT	Char	50	\$	CDR: Donor Double Enbloc Kidney Final/Storage Flush Solution,

TXUNOS_KI_POST_JUL04: Kidney Transplant -UNOS (continued)

Variable	Type	Length	Format	Comment
				Specify
FINAL_FLUSH_KIL	Num	8	FLUSH	CDR: Donor Left Kidney Final/Storage Flush Solution
FINAL_FLUSH_KIL_OSTXT	Char	50	\$	CDR: Donor Left Kidney Final/Storage Flush Solution, Specify
FINAL_FLUSH_KIR	Num	8	FLUSH	CDR: Donor Right Kidney Final/Storage Flush Solution
FINAL_FLUSH_KIR_OSTXT	Char	50	\$	CDR: Donor Right Kidney Final/Storage Flush Solution, Specify
FINAL_FLUSH_PA	Num	8	FLUSH	CDR: Donor Pancreas Final/Storage Flush Solution
FINAL_FLUSH_PA_OSTXT	Char	50	\$	CDR: Donor Pancreas Final/Storage Flush Solution, Specify
FINAL_FLUSH_PA_SEG1	Num	8	FLUSH	CDR: Donor Pancreas Segment 1 Final/Storage Flush Solution
FINAL_FLUSH_PA_SEG2	Num	8	FLUSH	CDR: Donor Pancreas Segment 2 Final/Storage Flush Solution
FINAL_FLUSH_PA_SEG1_OSTXT	Char	50	\$	CDR: Donor Pancreas Segment 1 Final/Storage Flush Solution, Specify
FINAL_FLUSH_PA_SEG2_OSTXT	Char	50	\$	CDR: Donor Pancreas Segment 2 Final/Storage Flush Solution, Specify
FLUSH_DBL_ENBKI	Num	8	FLUSH	CDR: Donor Double Enbloc Kidney Flush Solution. Stop Collect From 2004
FLUSH_DBL_ENBKI_OSTXT	Char	50		CDR: Donor Double Enbloc Kidney Flush Solution, Specify. Stop Collect From 2004
FLUSH_KIL	Num	8	FLUSH	CDR: Donor Left Kidney Flush Solution. Stop Collect From 2004
FLUSH_KIL_OSTXT	Char	50		CDR: Donor Left Kidney Flush Solution, Specify. Stop Collect From 2004
FLUSH_KIR	Num	8	FLUSH	CDR: Donor Right Kidney Flush Solution. Stop Collect From 2004
FLUSH_KIR_OSTXT	Char	50		CDR: Donor Right Kidney Flush Solution, Specify. Stop Collect From 2004
FLUSH_PA	Num	8	FLUSH	CDR: Donor Pancreas Flush Solution. Stop Collect From 2004
FLUSH_PA_OSTXT	Char	50		CDR: Donor Pancreas Flush Solution, Specify. Stop Collect From 2004
FLUSH_PA_SEG1	Num	8	FLUSH	CDR: Donor Pancreas Segment 1 Flush Solution. Stop Collect From 2004
FLUSH_PA_SEG2	Num	8	FLUSH	CDR: Donor Pancreas Segment 2 Flush Solution. Stop Collect From 2004
FLUSH_PA_SEG1_OSTXT	Char	50		CDR: Donor Pancreas Segment 1 Flush Solution, Specify. Stop Collect From 2004
FLUSH_PA_SEG2_OSTXT	Char	50		CDR: Donor Pancreas Segment 2 Flush Solution, Specify. Stop Collect From 2004
FORGOV	Char	3	\$CTRY	KIR: If Primary Source of Payment is "FOREIGN GOVT", Specify Foreign Government
FORGOV_D	Char	3	\$CTRY	LDR: Primary Source of Payment: Foreign Govt. Stop Collect From 2004
FORGOV_L	Char	3	\$CTRY	TCR_KI: If Primary Source of Payment at Listing Time is "FOREIGN GOVT", Specify Foreign Government
FORMAL_REQ	Num	8	DONATOR	CDR: Was a formal organ donation request made. Stop Collect From 2004
FORMAL_REQ_OSTXT	Char	50		CDR: Was a formal organ donation request made, Sepcify. Stop Collect From 2004
FREE	Char	1	\$YNUNK	LDR: Secondary Source of Payment: Free Care. Stop Collect From 2004
FUNCSTAT	Num	8	FUNCSTAT	KIR: Patient Status: pertaining to activities of daily living
FUNCSTL	Num	8	FUNCSTAT	TCR_KI: Patient Status: pertaining to activities of daily living at Listing Time
FWDIAL	Char	1	\$YNUNK	KIR: Patient Need Dialysis within First Week(Y/N)
GFREAS1	Num	8	KI_C_GRF	KIR: Primary Cause of Graft Failure
GFRESOTH	Char	50	\$	KIR: Primary Cause of Graft Failure, Specify
GRF_FAIL_DT1	Num	8	MMDDYY	TCR_KI: Previous Transplant Graft Fail Date
GRF_FAIL_DT2	Num	8	MMDDYY	TCR_KI: Previous Transplant Graft Fail Date
GRF_FAIL_DT3	Num	8	MMDDYY	TCR_KI: Previous Transplant Graft Fail Date
GRFAIL	Char	1	\$PA_STAT	KIR: Post Tx: Graft Status: Functioning / Failed (Y/N)
GRFTHRM	Char	1	\$YNUNK	KIR: Contributory causes of graft failure: Graft Thrombosis
HAPLMAT	Num	8	HAPLOTY	DHS: Recipient of a Living Donor Information: Haplotype Match
HBCORE	Char	2	\$SCREEN	KIR: Pretransplant HBV Detection: Core Antibody(P/N/U/ND)
HBSAG	Char	2	\$SCREEN	KIR: Pretransplant HBV Detection: Surface Antigen(P/N/U/ND)
HBSAGC	Char	2	\$SCREEN	CDR: Serology: HBsAg
HBV	Char	1	\$YNUNK	KIR: Pretransplant HBV Detection (Y/N/U). Stop Collect from 2/7/2007
HBV_CLINICAL	Char	2	\$YNUNK	KIR: Pretransplant HBV Detection: Was there clinical disease(Y/N/U). Stop Collect from 2/7/2007
HBV_LI_HIST	Char	2	\$SCREEN	KIR: Pretransplant HBV Detection: Liver Histology(P/N/U/ND). Stop Collect from 2/7/2007
HBVDNA	Char	2	\$SCREEN	KIR: Pretransplant HBV Detection: DNA(P/N/U/ND). Stop Collect from 2/7/2007
HCRIBA	Char	2	\$SCREEN	KIR: Pretransplant HCV Detection: RIBA(P/N/U/ND). Stop Sepa-

TXUNOS_KI_POST_JUL04: Kidney Transplant -UNOS (continued)

Variable	Type	Length	Format	Comment
HCSRN	Char	2	\$\$SCREEN	rately Collect from 2/7/2007 KIR: Pretransplant HCV Detection: Antibody(P/N/U/ND). Stop Separately Collect from 2/7/2007
HCV	Char	1	\$\$YNUNK	KIR: Pretransplant HCV Detection(Y/N/U). Stop Collect from 2/7/2007
HCV_CLINICAL	Char	2	\$\$YNUNK	KIR: Pretransplant HCV Detection: Was there clinical disease(Y/N/U). Stop Collect from 2/7/2007
HCV_LL_HIST	Char	2	\$\$SCREEN	KIR: Pretransplant HCV Detection: Liver Histology(P/N/U/ND). Stop Collect from 2/7/2007
HCV_SEROSTATUS	Char	2	\$\$SCREEN	KIR: Viral Detection at Tx time // HCV Serology status. Converted from HCV_ANTIBODY and HCV_RIBA
HCVRNA	Char	2	\$\$SCREEN	KIR: Pretransplant HCV Detection: RNA(P/N/U/ND). Stop Collect from 2/7/2007
HEALTH_INS	Char	1	\$\$YNUNK	LDR: Did the donor have health insurance
HEMATOCRIT	Num	8		CDR: Terminal Lab Data: Hematocrit
HEMATOCRIT_I	Char	1	\$\$TRIND	CDR: Terminal Lab Data: Hematocrit, Status
HGT	Num	8		KIR: Height in Centimeters
HGT_L	Num	8		TCR_KI: Height in Centimeters at Listing Time
HGTST	Char	1	\$\$TRIND	KIR: Height in Centimeters, Status
HGTST_L	Char	1	\$\$TRIND	TCR_KI: Height in Centimeters at Listing Time, Status
HIST_ALCOHOL	Char	1	\$\$YNUNK	CDR: Alcohol Dependency - Ever. Stop Collect From 2004
HIST_CANCER	Num	8	CNCRSITE	CDR / LDR: History of Cancer
HIST_COCAINE	Char	1	\$\$YNUNK	CDR: Lifestyle Factors: Cocaine Use - Ever
HIST_IV_DRUG	Char	1	\$\$YNUNK	CDR: IV Drug - Ever. Stop Collect From 2004
HIST_PRISON	Char	1	\$\$YNUNK	CDR: History of Prison. Stop Collect From 2004
HIV	Char	1	\$\$YNUNK	KIR: Pretransplant HIV Detection(Y/N/U). Stop Collect from 2/7/2007
HIV_ANTIBODY	Char	2	\$\$SCREEN	KIR: Pretransplant HIV Detection: Antibody(P/N/U/ND). Stop Separately Collect from 2/7/2007
HIV_CLINICAL	Char	2	\$\$YNUNK	KIR: Pretransplant HIV Detection: Was there clinical disease(Y/N/U). Stop Collect from 2/7/2007
HIV_RNA	Char	2	\$\$SCREEN	KIR: Pretransplant HIV Detection: RNA(P/N/U/ND). Stop Separately Collect from 2/7/2007
HIV_SEROSTATUS	Char	2	\$\$SCREEN	KIR: Viral Detection at Tx time // HIV Serology status. Converted from HIV_ANTIBODY, HIV_CONF_READONLY, HIV_RNA and HIV_SCRN_READONLY from 2007
HIVCNF	Char	2	\$\$SCREEN	KIR: Pretransplant HIV Detection: Confirmation(P/N/U/ND). Stop Separately Collect from 2/7/2007
HIVSCRN	Char	2	\$\$SCREEN	KIR: Pretransplant HIV Detection: Screening(P/N/U/ND). Stop Separately Collect from 2/7/2007
HLA1DT	Num	8	MMDDYY	RHS: Date Typing Completed Class I
HLA2DT	Num	8	MMDDYY	RHS: Date Typing Completed Class II
HLA_INTERPRET1	Num	8	ANTIHLAA	RHS: Anti-HLA Interpretation - Most Recent Class I
HLA_INTERPRET2	Num	8	ANTIHLAB	RHS: Anti-HLA Interpretation - Most Recent Class II
HLADONE	Char	1	\$\$YNUNK	RHS: Test Information - HLA typing Done
HMO_PPO	Char	1	\$\$YNUNK	LDR: Secondary Source of Payment: HMO/PPO. Stop Collect
HOSP_90_DAYS	Char	1	\$\$YNUNK	KIR: Was patient hospitalized during the last 90 days prior to the transplant admission
HRTX	Char	1		KIR: Multiple Organ Recipient: Heart(T/F)
HTLV	Char	2	\$\$SCREEN	CDR: Serology: Anti-HTLV I/II
HYPER_DIET	Char	1	\$\$YNUNK	LDR: History of Hypertension / If Yes, Method Ctl: Diet
HYPER_DIUR	Char	1	\$\$YNUNK	LDR: History of Hypertension / If Yes, Method Ctl: Diuretics
HYPER_MEDS	Char	1	\$\$YNUNK	LDR: History of Hypertension / If Yes, Method Ctl: Other Hypertensive Med
HYPERTENSION	Char	1	\$\$YNUNK	LDR: Post-Op(Within 6 weeks post-donation): Donor Developed HTN Requiring Med
INFECT	Char	1	\$\$YNUNK	KIR: Contributory causes of graft failure: Infection
INFECT_HOSP	Char	1	\$\$YNUNK	LDR: Infections During Hosp. Stop Collect From 2004
INIT_DISCHARGE_DT	Num	8	MMDDYY	LDR: Date of Initial Discharge
INITIAL_FLUSH_DBL_ENBKI	Num	8	FLUSH	CDR: Donor Double Enbloc Kidney Initial Flush Solution
INITIAL_FLUSH_DBL_ENBKI_OSTXT	Char	50	\$	CDR: Donor Double Enbloc Kidney Initial Flush Solution, Specify
INITIAL_FLUSH_KIL	Num	8	FLUSH	CDR: Donor Left Kidney Initial Flush Solution
INITIAL_FLUSH_KIL_OSTXT	Char	50	\$	CDR: Donor Left Kidney Initial Flush Solution, Specify
INITIAL_FLUSH_KIR	Num	8	FLUSH	CDR: Donor Right Kidney Initial Flush Solution
INITIAL_FLUSH_KIR_OSTXT	Char	50	\$	CDR: Donor Right Kidney Initial Flush Solution, Specify
INITIAL_FLUSH_PA	Num	8	FLUSH	CDR: Donor Pancreas Initial Flush Solution
INITIAL_FLUSH_PA_OSTXT	Char	50	\$	CDR: Donor Pancreas Initial Flush Solution, Specify

TXUNOS_KI_POST_JUL04: Kidney Transplant -UNOS (continued)

Variable	Type	Length	Format	Comment
INITIAL_FLUSH_PA_SEG1	Num	8	FLUSH	CDR: Donor Pancreas Segment 1 Initial Flush Solution
INITIAL_FLUSH_PA_SEG2	Num	8	FLUSH	CDR: Donor Pancreas Segment 2 Initial Flush Solution
INITIAL_FLUSH_PA_SEG1_OSTXT	Char	50	\$	CDR: Donor Pancreas Segment 1 Initial Flush Solution, Specify
INITIAL_FLUSH_PA_SEG2_OSTXT	Char	50	\$	CDR: Donor Pancreas Segment 2 Initial Flush Solution, Specify
INOTROP_AGENTS	Char	1	\$YNUNK	CDR: Three or more inotropic agents at time of incision
INOTROP_SUP	Char	1	\$YNUNK	CDR: Inotropic Medications at Time of Cross Clamp
INR	Num	8		CDR: Terminal Lab Data: INR
INR_I	Char	1	\$TRIND	CDR: Terminal Lab Data: INR, Status
INSULIN	Char	1	\$YNUNK	CDR: Medications administered within 24 hr prior to crossclamp: Insulin(Y/N/U)
INTX	Char	1	\$YNUNK	KIR: Multiple Organ Recipient: Intestine(T/F)
KI_CREAT_DISCH	Num	8		LDR: Kidney Creatinine At Discharge. Stop Collect From 2004
KI_CREAT_DISCH_I	Char	1	\$TRIND	LDR: Kidney Creatinine At Discharge/Status. Stop Collect From 2004
KI_CREAT_POSTOP	Num	8		LDR: Post-Op(Within 6 weeks post-donation) Kidney Serum Creatinine
KI_CREAT_POSTOP_I	Char	1	\$TRIND	LDR: Post-Op(Within 6 weeks post-donation) Kidney Serum Creatinine, Status
KI_GLOMERUL	Num	8	KI_GLUMR	LDR: Kidney Biopsy / If Yes, Glomerulosclerosis
KILDISC	Num	8	DISCD_CD	CDR: Reason organ not transplanted - Left Kidney
KILTXT	Char	50	\$	CDR: Organ Dispositions: Reason Code Left Kidney, Specify
KIPROC	Num	8	KI_PR_TY	LDR: Kidney//Intended Procedure Type
KIRDISC	Num	8	DISCD_CD	CDR: Reason organ not transplanted - Right Kidney
KIRTXT	Char	50	\$	CDR: Organ Dispositions: Reason Code Right Kidney, Specify
KITX	Char	1		KIR: Multiple Organ Recipient: Kidney(T/F)
KPPROC	Num	8	KP_PROC	KIR: Procedure Type
LABCTR TYD	Char	3	\$	DHS: Lab Center Type
LABCTR TYR	Char	3	\$	RHS: Lab Center Type
LDISCTXT	Char	50	\$	CDR: Reason organ not transplanted Left Kidney, Specify
LDON_ORG2	Char	4		LDR: Donor 2nd Recovered Organ
LDTYPEI	Char	50	\$	LDR: Donor Type, Status
LEN_HOSP_STAY	Num	8		LDR: Length of Hospital Stay (days). Stop Collect From 2004
LEN_HOSP_STAY_I	Char	1	\$TRIND	LDR: Length of Hospital Stay/Status. Stop Collect From 2004
LIFE_SUP	Char	1	\$YNUNK	KIR: Patient on Life Support at Tx Time. Stop Collect from 6/30/2004
LIFE_SUP_ECMO_L	Char	5		TCR_KI: Patient on Life Support at Listing Time / ECMO. Stop Collect from 6/30/2004
LIFE_SUP_IABP_L	Char	5		TCR_KI: Patient on Life Support at Listing Time / IABP. Stop Collect from 6/30/2004
LIFE_SUP_INOTROPES_L	Char	5		TCR_KI: Patient on Life Support at Listing Time / IV Inotropes. Stop Collect from 6/30/2004
LIFE_SUP_L	Char	5		TCR_KI: Patient on Life Support at Listing Time. Stop Collect from 6/30/2004
LIFE_SUP_PGE_L	Char	5		TCR_KI: Patient on Life Support at Listing Time / PGE. Stop Collect from 6/30/2004
LIFE_SUP_VAD_TAH_L	Num	8	VADTAH	TCR_KI: Patient on Life Support at Listing Time / VAD Brands. Stop Collect from 6/30/2004
LIFE_SUP_VAD_TAH_OSTXT_L	Char	50		TCR_KI: Patient on Life Support at Listing Time / VAD Brands, Specify. Stop Collect from 6/30/2004
LIFE_SUP_VENTILATOR_L	Char	5		TCR_KI: Patient on Life Support at Listing Time / Ventilator. Stop Collect from 6/30/2004
LIPASE	Num	8		CDR: Terminal Lab Data: Serum Lipase
LIPASE_I	Char	1	\$TRIND	CDR: Terminal Lab Data: Serum Lipase, Status
LIST_DT	Num	8	MMDDYY	TCR_KI: TCRKI: Listing Date
LISTDAT	Num	8	MMDDYY	TCR_KI: Date of Listing or Add
LITX	Char	1		KIR: Multiple Organ Recipient: Liver(T/F)
LK_SHARE	Num	8	SHARETYC	CDR: Share Type - L-Kidney. Stop Collect From 2003
LKPUMP	Char	1	\$YNUNK	CDR: Pump (Left Kidney)
LT_KI_BIOPSY	Char	1	\$YNUNK	CDR: Left Kidney Biopsy
LT_KI_FLOW	Num	8		CDR: Flow Rate(cc's/min) (Left Kidney). Stop Collect From 2004
LT_KI_FLOW_I	Char	1	\$TRIND	CDR: Flow Rate/Status (Left Kidney). Stop Collect From 2004
LT_KI_GLOMERUL	Num	8		CDR: % Glomerulosclerosis (Left Kidney)
LT_KI_PERFUS_DIAST	Num	8		CDR: Perfusion Pressure Diastolic(mm/Hg) (Left Kidney). Stop Collect From 2004
LT_KI_PERFUS_DIAST_I	Char	1	\$TRIND	CDR: Perfusion Pressure/Status Diastolic (Left Kidney). Stop Collect From 2004
LT_KI_PERFUS_SYST	Num	8		CDR: Perfusion Pressure Systolic (mm/Hg)(Left Kidney). Stop Collect From 2004
LT_KI_PERFUS_SYST_I	Char	1	\$TRIND	CDR: Perfusion Pressure/Status Systolic (Left Kidney). Stop Collect

TXUNOS_KI_POST_JUL04: Kidney Transplant - UNOS (continued)

Variable	Type	Length	Format	Comment
LUTX	Char	1		From 2004
MAINTMED	Char	1	SYNUNK	KIR: Multiple Organ Recipient: Lung(T/F) KIR: Are any medications given currently for maintenance or anti-rejection(Y/N)
MALIG	Char	1	SYNUNK	KIR: Malignancies between listing and transplant(Y/N/U)
MALIG_OSTXT	Char	50	\$	KIR: Malignancies between listing and transplant, Specify
MALIG_TY	Num	8	MALIGMUL	KIR: Malignancy type. Multiple selections. The value is comb of value(s) 1, 2, 4, 8, 16, 32, 64, 128, 256, 512, 1024, 2048.
MARITAL_STAT	Num	8	MRTLSTAT	LDR: Marital Status
MATC	Num	8		USRDS: CNT HLA A, B, DR MATCH(0 - 6)
MDCOND	Num	8	MED_COND	KIR: Medical Condition at time of transplant
MDCONDL	Num	8	MED_COND	TCR_KI: Medical Condition at Listing Time
MEASURE1	Num	8	PRAMEAS	RHS: Technique Measures - Most Recent Class I
MEASURE2	Num	8	PRAMEAS	RHS: Technique Measures - Most Recent Class II
MEASURE_POS_XMAT1	Num	8	PRAMEAS	RHS: Positive Xmatch row 1//Measures:
MEASURE_POS_XMAT2	Num	8	PRAMEAS	RHS: Positive Xmatch row 2//Measures:
MEASURE_POS_XMAT3	Num	8	PRAMEAS	RHS: Positive Xmatch row 3//Measures:
MEASURE_POS_XMAT4	Num	8	PRAMEAS	RHS: Positive Xmatch row 4//Measures:
MEASURE_POS_XMAT5	Num	8	PRAMEAS	RHS: Positive Xmatch row 5//Measures:
MEASURE_XMAT1	Num	8	PRAMEAS	RHS: Most Recent row 1//Measures:
MEASURE_XMAT2	Num	8	PRAMEAS	RHS: Most Recent row 2//Measures:
MEASURE_XMAT3	Num	8	PRAMEAS	RHS: Most Recent row 3//Measures:
MEASURE_XMAT4	Num	8	PRAMEAS	RHS: Most Recent row 4//Measures:
MEASURE_XMAT5	Num	8	PRAMEAS	RHS: Most Recent row 5//Measures:
MED_EXAM	Num	8	MEXAMRPT	CDR: Procurement and Consent: Medical Examiner/Coroner
MEDICAID	Char	1	SYNUNK	LDR: Secondary Source of Payment: MEDICAID. Stop Collect From 2004
MEDICARE	Char	1	SYNUNK	LDR: Secondary Source of Payment: MEDICARE. Stop Collect From 2004
METH_CLS1_TYP_DT	Num	8	MMDDYY	DHS: Date Typing Complete Class I
METH_CLS2_TYP_DT	Num	8	MMDDYY	DHS: Date Typing Complete Class II
MIS_MATC	Num	8		USRDS: CNT HLA A, B, DR MIS_MATCH(0 - 6)
MNTDDT	Num	8	MMDDYY	KIR: Date Maintenance Dialysis Resumed
MNTDIAL	Char	1	SYNUNK	KIR: Resumed Maintenance Dialysis(Y/N)
MRBTXDT	Num	8	MMDDYY	TCR_KI: Previous Transplant: Bone Marrow / Latest Tx Date. Stop Separately Collect from 6/30/2004
MRCCELL1	Num	8	CELL_TY	RHS: Most Recent row 1//Cell Type:
MRCCELL2	Num	8	CELL_TY	RHS: Most Recent row 2//Cell Type:
MRCCELL3	Num	8	CELL_TY	RHS: Most Recent row 3//Cell Type:
MRCCELL4	Num	8	CELL_TY	RHS: Most Recent row 4//Cell Type:
MRCCELL5	Num	8	CELL_TY	RHS: Most Recent row 5//Cell Type:
MRCREAT	Num	8		KIR: Most Recent Serum Creatinine Prior to Discharge
MRCREATI	Char	1	STRIND	TCR_KI: Most Recent Serum Creatinine at Listing Time, Status
MRCREATL	Num	8		TCR_KI: Most Recent Serum Creatinine at Listing Time
MRCRST	Char	1	STRIND	KIR: Most Recent Serum Creatinine Prior to Discharge, Status
MRCTXDT	Num	8	MMDDYY	TCR_KI: Previous Transplant: Pancreas (Islet Cells) / Latest Tx Date. Stop Separately Collect from 6/30/2004
MRHTXDT	Num	8	MMDDYY	TCR_KI: Previous Transplant: Heart / Latest Tx Date. Stop Separately Collect from 6/30/2004
MRITXDT	Num	8	MMDDYY	TCR_KI: Previous Transplant: Intestine / Latest Tx Date. Stop Separately Collect from 6/30/2004
MRKTXDT	Num	8	MMDDYY	TCR_KI: Previous Transplant: Kidney / Latest Tx Date. Stop Separately Collect from 6/30/2004
MRLTXDT	Num	8	MMDDYY	TCR_KI: Previous Transplant: Liver / Latest Tx Date. Stop Separately Collect from 6/30/2004
MRPRA	Num	8		RHS: USRDS PRA(%) - Most Recent
MRPTXDT	Num	8	MMDDYY	TCR_KI: Previous Transplant: Pancreas (whole) / Latest Tx Date. Stop Separately Collect from 6/30/2004
MRTGT1	Num	8	TGCELSRC	RHS: Most Recent row 1//Target:
MRTGT2	Num	8	TGCELSRC	RHS: Most Recent row 2//Target:
MRTGT3	Num	8	TGCELSRC	RHS: Most Recent row 3//Target:
MRTGT4	Num	8	TGCELSRC	RHS: Most Recent row 4//Target:
MRTGT5	Num	8	TGCELSRC	RHS: Most Recent row 5//Target:
MRUTXDT	Num	8	MMDDYY	TCR_KI: Previous Transplant: Lung / Latest Tx Date. Stop Separately Collect from 6/30/2004
MRXMDT1	Num	8	MMDDYY	RHS: Xmatch Serum Date - Mst Rec Row 1. Stop Collect From 2004
MRXMDT2	Num	8	MMDDYY	RHS: Xmatch Serum Date - Mst Rec Row 2. Stop Collect From 2004

TXUNOS_KI_POST_JUL04: Kidney Transplant - UNOS (continued)

Variable	Type	Length	Format	Comment
MRXMDT3	Num	8	MMDDYY	RHS: Xmatch Serum Date - Mst Rec Row 3. Stop Collect From 2004
MRXMDT4	Num	8	MMDDYY	RHS: Xmatch Serum Date - Mst Rec Row 4. Stop Collect From 2004
MRXMDT5	Num	8	MMDDYY	RHS: Xmatch Serum Date - Mst Rec Row 5. Stop Collect From 2004
NEG_XM1	Char	1	\$YNUNK	RHS: Positive Xmatch row 1//NEG XM by any other technique with this serum:
NEG_XM2	Char	1	\$YNUNK	RHS: Positive Xmatch row 2//NEG XM by any other technique with this serum:
NEG_XM3	Char	1	\$YNUNK	RHS: Positive Xmatch row 3//NEG XM by any other technique with this serum:
NEG_XM4	Char	1	\$YNUNK	RHS: Positive Xmatch row 4//NEG XM by any other technique with this serum:
NEG_XM5	Char	1	\$YNUNK	RHS: Positive Xmatch row 5//NEG XM by any other technique with this serum:
NON_AUTO_BLOOD	Char	1	\$YNUNK	LDR: Post-Op: Non-Autologous Blood Administration
NUM_TXFUS	Num	8		KIR: Pretransplant # of Bld Transfusions at Tx Time. Stop Collect from 6/30/2004
NUM_TXFUS_I	Char	1	\$TRIND	KIR: Pretransplant # of Bld Transfusions at Tx Time /Status. Stop Collect from 6/30/2004
ORG_REC_ON	Char	1	\$ORGRECO	KIR: Kidney(s) received on
ORG_REC_TXC_SAME	Char	1	\$YNUNK	LDR: Did organ recovery and transplant occur at the same center
ORGTYP	Char	4	\$ORGTYP	KIR: KIR: Organ(s)
OTH_COMP_KI	Char	1	\$YNUNK	LDR: Kidney Other Complications Requiring Intervention(Y/N/U)
OTH_COMP_KI_INTER	Num	8	OTHCOMP	LDR: KI Other Complic, Specify. Multiple selections. The value is comb of value(s) 1, 2, 4, 8, 16, 32, 64, 128
OTH_COMP_KI_INTER_OSTXT	Char	50	\$	LDR: KI Other Complic, Other Specify
OTH_GOVT	Char	1	\$YNUNK	LDR: Secondary Source of Payment: Oth US/State Government Agency. Stop Collect From 2004
OTH_INTER_PROC_KI	Char	1	\$YNUNK	LDR: Kidney Other Interventional Procedures
OTH_INTER_PROC_KI_DT	Num	8	MMDDYY	LDR: Kidney Other Interventional Procedures Date
OTH_INTER_PROC_KI_OSTXT	Char	50	\$	LDR: Kidney Other Interventional Procedures//If Yes, Specify Procedure
OTH_LIFE_SUP	Char	5		TCR_KI: Other Life Support Mechanism. Stop Collect from 6/30/2004
OTH_LIFE_SUP_OSTXT	Char	50		TCR_KI: Other Life Support Mechanism/Specify. Stop Collect from 6/30/2004
OTH_LIFESTYLE1_OSTXT	Char	50		CDR: Lifestyle Factors: Other/Specify. Stop Collect From 2004
OTH_LIFESTYLE2_OSTXT	Char	50		CDR: Lifestyle Factors: Other/Specify. Stop Collect From 2004
OTH_LIFESTYLE3_OSTXT	Char	50		CDR: Lifestyle Factors: Other/Specify. Stop Collect From 2004
OTH_POS_XMAT	Char	1	\$YNDU	RHS: Positive Crossmatch Auto Xmatch Positive. Stop Collect From 2004
OTHER_INF_CONF	Char	1	\$YNUNK	CDR: Clinical Infection: Other // Confirmed by Culture
OTHGF	Char	50	\$	KIR: Contributory causes of graft failure: Other, Specify
OTIS_REGID	Char	7	\$	TCR_KI: Otis Regid
PA_SEG1DISCD	Num	8	DISCD_CD	CDR: Reason organ not transplanted - Pancreas Segment 1
PA_SEG1DISCDTXT	Char	50	\$	CDR: Reason organ not transplanted - Pancreas Segment 1, Specify
PA_SEG1TXT	Char	50	\$	CDR: Organ Dispositions: Pancreas Segment 1, Specify
PA_SEG2DISCD	Num	8	DISCD_CD	CDR: Reason organ not transplanted - Pancreas Segment 2
PA_SEG2DISCDTXT	Char	50	\$	CDR: Reason organ not transplanted - Pancreas Segment 2, Specify
PA_SEG2TXT	Char	50	\$	CDR: Organ Dispositions: Pancreas Segment 2, Specify
PACK_YRS	Num	8		LDR: History of Cigarette Use / If Yes, # pack years
PADISCD	Num	8	DISCD_CD	CDR: Reason organ not transplanted - Pancreas
PADISCDTXT	Char	50	\$	CDR: Reason organ not transplanted - Pancreas, Specify
PATX	Char	1		KIR: Multiple Organ Recipient: Pancreas(T/F)
PATXT	Char	50	\$	CDR: Organ Dispositions: Reason Code Pancreas, Specify
PEAK_HLA_INTERPRET1	Num	8	ANTIHLAA	RHS: Anti-HLA Interpretation - Peak Serum Class I
PEAK_HLA_INTERPRET2	Num	8	ANTIHLAB	RHS: Anti-HLA Interpretation - Peak Serum Class II
PEAK_MEASURE1	Num	8	PRAMEAS	RHS: Measures - Peak Serum Class I
PEAK_MEASURE2	Num	8	PRAMEAS	RHS: Measures - Peak Serum Class II
PEAK_PRA1	Num	8		RHS: PRA (%) - Peak Serum Class I
PEAK_PRA2	Num	8		RHS: PRA (%) - Peak Serum Class II
PEAK_PRA1_DT	Num	8	MMDDYY	RHS: Serum Date - Peak Serum Class I
PEAK_PRA1_DT_I	Char	1	\$TRIND	RHS: Serum Date - Peak Serum Class I, status
PEAK_PRA1_I	Char	1	\$TRIND	RHS: PRA (%) - Peak Serum Class I, status
PEAK_PRA2_DT	Num	8	MMDDYY	RHS: Serum Date - Peak Serum Class II
PEAK_PRA2_DT_I	Char	1	\$TRIND	RHS: Serum Date - Peak Serum Class II, status
PEAK_PRA2_I	Char	1	\$TRIND	RHS: PRA (%) - Peak Serum Class II, status
PEAK_TARGET1	Num	8	PRATARGET	RHS: Target - Peak Serum Class I
PEAK_TARGET2	Num	8	PRATARGET	RHS: Target - Peak Serum Class II

TXUNOS_KI_POST_JUL04: Kidney Transplant - UNOS (continued)

Variable	Type	Length	Format	Comment
PEAK_TECHNIQUE1	Num	8	PRATECH	RHS: Technique - Peak Serum Class I
PEAK_TECHNIQUE2	Num	8	PRATECH	RHS: Technique - Peak Serum Class II
PEAK_TECHNIQUE1_OSTXT	Char	50	\$	RHS: Technique - Peak Serum Class I, Specify
PEAK_TECHNIQUE2_OSTXT	Char	50	\$	RHS: Technique - Peak Serum Class II, Specify
PERM_STATE	Char	2	\$\$STATE	KIR: State of Permanent Residence
PERM_STATE_L	Char	2	\$\$STATE	TCR_KI: Patient State of Permanent Residence at Listing Time
PERM_ZIP	Char	10	\$	KIR: Permanent Zip
PERM_ZIP_L	Char	10	\$	TCR_KI: Patient Permanent Zip at Listing Time
PH	Num	8		CDR: Blood PH
PH_I	Char	1	\$TRIND	CDR: Blood PH, Status
PHYSICAL_CAPACITY	Num	8	PHYSCAP	KIR: Physical Capacity
PHYSICAL_CAPACITY_L	Num	8	PHYSCAP	TCR_KI: Patient Physical Capacity at Listing Time
PITX	Char	1		KIR: Multiple Organ Recipient: Pancreas Islets(T/F)
PKPRA	Num	8		RHS: USRDS PRA(%) - Peak
PLACED_BY_DBL_ENBKI	Num	8		CDR: Placed By - DBL_ENBKI. Stop Collect From 2004
PLACED_BY_KIL	Num	8		CDR: Placed By - Left Kidney. Stop Collect From 2004
PLACED_BY_KIR	Num	8		CDR: Placed By - Right Kidney. Stop Collect From 2004
PLACED_BY_PA	Num	8		CDR: Placed By - PA. Stop Collect From 2004
PLACED_BY_PA_SEG1	Num	8		CDR: Placed By - PA_SEG1. Stop Collect From 2004
PLACED_BY_PA_SEG2	Num	8		CDR: Placed By - PA_SEG2. Stop Collect From 2004
PLATELETS_UNITS	Num	8		LDR: Non-Autologous Blood Administration /If Yes, Number of Platelets Units
POS_AUTOXM	Char	2	\$AUTOXM	RHS: Autocrossmatch results: Has autocrossmatch ever been positive
POS_AUTOXM_DT	Num	8	MMDDYY	RHS: AutoXM Date - Positive AutoXM
POSTOP_TEST_DT	Num	8	MMDDYY	LDR: Post-Op Clinical Information (Within 6 weeks post-donation): Most Recent Date of Tests
POSTOP_URINE_PROTEIN	Num	8	URINEPRO	LDR: Post-Operative Urinalysis//Urine Protein
POSTOP_URINE_RATIO	Num	8		LDR: Post-Operative Urinalysis//Protein-Creatinine Ratio
POSXMDT1	Num	8	MMDDYY	RHS: Positive Xmatch row 1//Serum Date
POSXMDT2	Num	8	MMDDYY	RHS: Positive Xmatch row 2//Serum Date
POSXMDT3	Num	8	MMDDYY	RHS: Positive Xmatch row 3//Serum Date
POSXMDT4	Num	8	MMDDYY	RHS: Positive Xmatch row 4//Serum Date
POSXMDT5	Num	8	MMDDYY	RHS: Positive Xmatch row 5//Serum Date
PRA1	Num	8		RHS: PRA (%) - Most Recent Class I
PRA2	Num	8		RHS: PRA (%) - Most Recent Class II
PRA1_DT	Num	8	MMDDYY	RHS: Serum Date - Most Recent Class I
PRA1_DT_I	Char	1	\$TRIND	RHS: Serum Date - Most Recent Class I, status
PRA1_I	Char	1	\$TRIND	RHS: PRA (%) - Most Recent Class I, status
PRA2_DT	Num	8	MMDDYY	RHS: Serum Date - Most Recent Class II
PRA2_DT_I	Char	1	\$TRIND	RHS: Serum Date - Most Recent Class II, status
PRA2_I	Char	1	\$TRIND	RHS: PRA (%) - Most Recent Class II, status
PRA_GT10	Char	1	\$YNUNK	TCR_KI: PRA > 10% (with DTT or DTE testing). Stop Collect from 6/30/2004
PRAA	Num	8		RHS: Most Recent PRA. Stop Collect From 2004
PRAA_DT	Num	8	MMDDYY	RHS: Date of Most Recent PRA. Stop Collect From 2004
PRAA_DT_I	Char	1	\$TRIND	RHS: Date of Most Recent PRA/Status. Stop Collect From 2004
PRAA_I	Char	1	\$TRIND	RHS: Most Recent PRA/Status. Stop Collect From 2004
PRAB	Num	8		RHS: Peak PRA. Stop Collect From 2004
PRAB_DT	Num	8	MMDDYY	RHS: Date of Peak PRA. Stop Collect From 2004
PRAB_DT_I	Char	1	\$TRIND	RHS: Date of Peak PRA/Status. Stop Collect From 2004
PRAB_I	Char	1	\$TRIND	RHS: Peak PRA/Status. Stop Collect From 2004
PRADONE	Char	1	\$YNUNK	RHS: Test Information - PRA testing Done
PRBC_UNITS	Num	8		LDR: Non-Autologous Blood Administration /If Yes, Number of PRBC Units
PRE_AVG_INSULIN_USED	Num	8		KIR: Pretransplant Average Daily Insulin Units. Stop Collect from 6/30/2004
PRE_AVG_INSULIN_USED_I	Char	1	\$TRIND	KIR: Pretransplant Average Daily Insulin Units/Status. Stop Collect from 6/30/2004
PRE_DON_BIOPSY_KI	Char	1	\$YNUNK	LDR: Pre-Donation Kidney Clinical Information: Kidney Biopsy(Y/N)
PRE_TX_BIOP	Char	1	\$YNUNK	KIR: Was preimplantation kidney biopsy performed at the transplant center
PRE_TX_DIAL	Char	1	\$YNUNK	KIR: Pretransplant Dialysis(Y/N/U)
PRE_TX_DIAL_TY	Num	8	DIAL_TY	KIR: Pretransplant Dialysis Type. Stop Collect from 6/30/2004
PRE_TX_TXFUS	Char	1	\$YNUNK	KIR: Did Patient receive pretransplant blood transfusions(Y/N/U).
PRE_TX_TXFUS_L	Char	1	\$YNUNK	TCR_KI: Any Previous Transfusions. Stop Collect from 6/30/2004
PRE_TX_TXFUS_NUM	Num	8	TRANSFUS	KIR: Number of Pre-Tx Blood Transfusions. Stop Collect from 6/30/2004

TXUNOS_KI_POST_JUL04: Kidney Transplant -UNOS (continued)

Variable	Type	Length	Format	Comment
PREDON_HGT	Num	8		LDR: Pre-Donation Height
PREDON_HGT_I	Char	1	\$TRIND	LDR: Pre-Donation Height, Status
PREDON_WGT	Num	8		LDR: Pre-Donation Weight
PREDON_WGT_I	Char	1	\$TRIND	LDR: Pre-Donation Weight, Status
PREOP_URINE_PROTEIN	Char	5	\$URINEPR	LDR: Preoperative Urinalysis//Urine Protein
PREOP_URINE_RATIO	Num	8		LDR: Preoperative Urinalysis//Protein-Creatinine Ratio
PREV_MALIG_TY	Num	8	MALIGMUL	TCR_KI: Previous Malignancy Type at Listing Time. Multiple selections. The value is comb of value(s) 1, 2, 4, 8, 16, 32, 64, 128, 256, 512, 1024, 2048.
PREV_MALIG_TY_OSTXT	Char	50	\$	TCR_KI: Any previous Malignancy at Listing Time, Specify
PREV_PI_TX	Char	1	\$YNUNK	TCR_KI: Previous Pancreas Islet Infusion at Listing Time(Y/N/U)
PREVKI	Char	1	\$YNUNK	KIR: Received Previous Kidney Tx. Stop Collect from 6/30/2004
PREVPG	Num	8	PRV_PREG	KIR: Previous Pregnancies
PRIPAY	Num	8	P_S_PAY	KIR: Primary Source of Payment
PRIPAY_D	Num	8	P_S_PAY	LDR: Primary Source of Payment. Stop Collect From 2004
PRIPAY_L	Num	8	P_S_PAY	TCR_KI: Primary Source of Payment at Listing Time
PRIV_INS	Char	1	\$YNUNK	LDR: Secondary Source of Payment: Private Ins. Stop Collect From 2004
PRMALR	Char	1	\$YNUNK	TCR_KI: Any previous Malignancy at Listing Time
PROTEIN_URINE	Char	1	\$YNUNK	CDR: Protein in Urine
PROVUSRD_DON_HOSP	Num	8	BEST	CDR: USRDS Assigned Donor Hospital ID
PROVUSRD_LIST	Num	8	BEST	TCR_KI: USRDS Assigned Original Listing Center ID
PROVUSRD_MNTDPROV	Num	8	BEST	KIR: USRDS Assigned Post-Tx Resumed Maint. Dialysis Provider ID
PROVUSRD_RECOV	Num	8	BEST	LDR: USRDS Assigned Donor Recovery Facility ID
PROVUSRD_TX	Num	8	BEST	KIR: USRDS Assigned Transplant Center ID
PROVUSRD_WKUP	Num	8	BEST	LDR: USRDS Assigned Donor Workup Facility ID
PRVBTX	Num	8		TCR_KI: Previous Transplant: # of Bone Marrow Transplant. Stop Separately Collect from 6/30/2004
PRVBTXI	Char	1	\$TRIND	TCR_KI: Previous Transplant: Bone Marrow / Status. Stop Separately Collect from 6/30/2004
PRVHTX	Num	8		TCR_KI: Previous Transplant: # of Heart Transplant. Stop Separately Collect from 6/30/2004
PRVHTXI	Char	1	\$TRIND	TCR_KI: Previous Transplant: Heart / Status. Stop Separately Collect from 6/30/2004
PRVICTX	Num	8		TCR_KI: Previous Transplant: # of Pancreas (Islet Cells) Transplant. Stop Separately Collect from 6/30/2004
PRVICTXI	Char	1	\$TRIND	TCR_KI: Previous Transplant: Pancreas (Islet Cells) / Status. Stop Separately Collect from 6/30/2004
PRVINTX	Num	8		TCR_KI: Previous Transplant: # of Intestine Transplant. Stop Separately Collect from 6/30/2004
PRVINTXI	Char	1	\$TRIND	TCR_KI: Previous Transplant: Intestine / Status. Stop Separately Collect from 6/30/2004
PRVKITX	Num	8		KIR: Number of Previous Kidney Tx. Stop Collect from 6/30/2004
PRVKITX_L	Num	8		TCR_KI: Previous Transplant: # of Kidney Transplant at Listing Time. Stop Separately Collect from 6/30/2004
PRVKITXI	Char	1	\$TRIND	KIR: Number of Previous Kidney Tx/Status. Stop Collect from 6/30/2004
PRVKITXI_L	Char	1	\$TRIND	TCR_KI: Previous Transplant: Kidney at Listing Time / Status. Stop Separately Collect from 6/30/2004
PRVLITX	Num	8		TCR_KI: Previous Transplant: # of Liver Transplant. Stop Separately Collect from 6/30/2004
PRVLITXI	Char	1	\$TRIND	TCR_KI: Previous Transplant: Liver / Status. Stop Separately Collect from 6/30/2004
PRVLUTX	Num	8		TCR_KI: Previous Transplant: # of Lung Transplant. Stop Separately Collect from 6/30/2004
PRVLUTXI	Char	1	\$TRIND	TCR_KI: Previous Transplant: Lung / Status. Stop Separately Collect from 6/30/2004
PRVPTX	Num	8		TCR_KI: Previous Transplant: # of Pancreas Transplant. Stop Separately Collect from 6/30/2004
PRVPTXI	Char	1	\$TRIND	TCR_KI: Previous Transplant: Pancreas (Islet Cells) / Status. Stop Separately Collect from 6/30/2004
PRVTX	Char	1	\$YNUNK	TCR_KI: Previous Transplant (Y/N). Stop Separately Collect from 6/30/2004
PT_OTH2_OSTXT	Char	50	\$	CDR: Other (two) //Other/Specify:
PT_OTH3_OSTXT	Char	50	\$	CDR: Other (three) //Other/Specify:
PT_OTH_OSTXT	Char	50	\$	CDR: Other (one) //Other/Specify:
PT_T3	Char	1	\$YNUNK	CDR: Medications administered within 24 hr prior to crossclamp:

TXUNOS_KI_POST_JUL04: Kidney Transplant - UNOS (continued)

Variable	Type	Length	Format	Comment
PT_T4	Char	1	\$YNUNK	T3(Y/N/U) CDR: Medications administered within 24 hr prior to crossclamp: T4(Y/N/U)
PTSTAT	Char	1	\$PSTAT	KIR: Patient Status: Living/Dead/Retransplanted
PTSTDT	Num	8	MMDDYY	KIR: Patient Status//Date: Last Seen, Retransplanted or Death
PULCERR	Num	8	PEPULCER	TCR_KI: Peptic Ulcerat Listing Time
PULM_EMBOL	Char	1	\$YNUNK	TCR_KI: Pulmonary Embolism (within last 6 months). Stop Collect from 6/30/2004
PULM_EMBOL_HOSP	Char	1	\$YNUNK	LDR: Pulmonary Embolism During Hosp. Stop Collect From 2004
PULM_INF_CONF	Char	1	\$YNUNK	CDR: Clinical Infection: Lung // Confirmed by Culture
PUMP_TM_HRS_LT	Num	8		KIR: Preservation Info: Total Pump Time (Hrs) KI Left. Stop Separately Collect from 6/30/2004
PUMP_TM_HRS_RT	Num	8		KIR: Preservation Info: Total Pump Time (Hrs) KI Right. Stop Separately Collect from 6/30/2004
PUMP_TM_HRSMINS_LT_I	Char	1	\$TRIND	KIR: Preservation Info: Total Pump Time/Status KI Left. Stop Separately Collect from 6/30/2004
PUMP_TM_HRSMINS_RT_I	Char	1	\$TRIND	KIR: Preservation Info: Total Pump Time/Status KI Right. Stop Separately Collect from 6/30/2004
PUMP_TM_MINS_LT	Num	8		KIR: Preservation Info: Total Pump Time (Min) KI Left. Stop Separately Collect from 6/30/2004
PUMP_TM_MINS_RT	Num	8		KIR: Preservation Info: Total Pump Time (Min) KI Right. Stop Separately Collect from 6/30/2004
PVASC	Char	1	\$YNUNK	TCR_KI: Symptomatic Peripheral Vascular Disease at Listing Time
PX_STAT	Char	1	\$PSTAT	LDR: Donor Status
PX_TXFER_PRIOR_TX	Char	1	\$YNUNK	KIR: Transferred from Another Hosp Prio to Tx. Stop Collect from 6/30/2004
PX_TXFER_PRIOR_TX_DT	Num	8	MMDDYY	KIR: Date of Admi to Transferring From Another Hosp. Stop Collect from 6/30/2004
PXRESRH	Char	1	\$YNUNK	KIR: Did patient participate any clinical research protocol for immunomed
PXRESTXT	Char	50	\$	KIR: Did patient participate any clinical research protocol for immunomed, specify
RA1	Char	8		RHS: Recipient HLA Typing A(1)
RA2	Char	8		RHS: Recipient HLA Typing A(2)
RABO	Char	3	\$	TCR_KI: Patient ABO Blood Group
RB1	Char	8		RHS: Recipient HLA Typing B(1)
RB2	Char	8		RHS: Recipient HLA Typing B(2)
RBW4	Num	8	WKGRPHLA	RHS: Recipient HLA Typing - Typing Method Class I: Bw4
RBW6	Num	8	WKGRPHLA	RHS: Recipient HLA Typing - Typing Method Class I: Bw6
RCITZ	Num	8	CITIZEN	TCR_KI: Patient Citizenship at Listing Time
RCNT_POS_XMAT	Char	1	\$YNDU	RHS: Most Recent Auto Xmatch Positive. Stop Collect From 2004
RCOD	Num	8	KI_COD	KIR: Primary Cause of Death
RCOD2	Num	8	KI_COD	KIR: Contributory Cause of Death
RCOD3	Num	8	KI_COD	KIR: Contributory Cause of Death
RCOD2TXT	Char	50	\$	KIR: Contributory Cause of Death, Specify
RCOD3TXT	Char	50	\$	KIR: Contributory Cause of Death, Specify
RCODTXT	Char	50	\$	KIR: Primary Cause of Death, Specify
RCW1	Num	8	CWHLA	RHS: Recipient HLA Typing - Typing Method Class I: Cw1
RCW2	Num	8	CWHLA	RHS: Recipient HLA Typing - Typing Method Class I: Cw2
RDISCTXT	Char	50	\$	CDR: Reason organ not transplanted: Right Kidney, Specify
RDPW1	Num	8	DPHLA	RHS: Recipient HLA Typing - Typing Method Class II: DPw1
RDPW2	Num	8	DPHLA	RHS: Recipient HLA Typing - Typing Method Class II: DPw2
RDQW1	Num	8	DQHLA	RHS: Recipient HLA Typing - Typing Method Class II: DQ1
RDQW2	Num	8	DQHLA	RHS: Recipient HLA Typing - Typing Method Class II: DQ2
RDR1	Char	8		RHS: Recipient HLA Typing DR(1)
RDR2	Char	8		RHS: Recipient HLA Typing DR(2)
RDRW51	Num	8	WKGRPHLA	RHS: Recipient HLA Typing - Typing Method Class II: DR51
RDRW52	Num	8	WKGRPHLA	RHS: Recipient HLA Typing - Typing Method Class II: DR52
RDRW53	Num	8	WKGRPHLA	RHS: Recipient HLA Typing - Typing Method Class II: DR53
REA_CD_DBL_ENBKI	Num	8	DISP_REA	CDR: Donor Double Enbloc Kidney Disposition Reason Code
REA_CD_L	Num	8	DISP_REA	CDR: Donor Left Kidney Disposition Reason Code
REA_CD_PA	Num	8	DISP_REA	CDR: Donor Pancreas Disposition Reason Code
REA_CD_PA_SEG1	Num	8	DISP_REA	CDR: Donor Pancreas Segment 1 Disposition Reason Code
REA_CD_PA_SEG2	Num	8	DISP_REA	CDR: Donor Pancreas Segment 2 Disposition Reason Code
REA_CD_R	Num	8	DISP_REA	CDR: Donor Right Kidney Disposition Reason Code
READMISSION_KI	Char	1	\$YNUNK	LDR: Any Readmission After Initial Discharge
READMISSION_KI_DT	Num	8	MMDDYY	LDR: Any Readmission After Initial Discharge / If Yes, Date of First

TXUNOS_KI_POST_JUL04: Kidney Transplant -UNOS (continued)

Variable	Type	Length	Format	Comment
READMISSION_KI_OSTXT	Char	50	\$	Readmission
READMISSION_KI_REASON	Num	8	READMIT	LDR: Reason for readmission (during first six weeks). Multiple selections. The value is comb of value(s) 1, 2, 4, 8, 16, 32
REC_F_TY	Char	3	\$	LDR: Donor Recovery Facility Center Type
REC_HLA_CELL	Num	8	TGTCSRC	RHS: Recipient HLA Typing Cell Source. Stop Collect From 2004
REC_HLA_DT	Num	8	MMDDYY	RHS: Recipient HLA Typed Date. Stop Collect From 2004
REC_ON_ICE	Char	1	\$RECONIC	KIR: Kidney(s) Received on ice
REC_ON_PUMP	Char	1	\$RECONPM	KIR: Kidney(s) Received on pump
RECDS	Char	1	\$YNUNK	KIR: Contributory causes of graft failure: Recurrent Disease
RECOV_COUNTRY	Char	3	\$CTRY	CDR: If Recovered Outside the U.S.: Recovered Country
RECOV_DT	Num	8	MMDDYY	LDR: Organ Recovery Date
RECOV_OUT_US	Char	1	\$YNUNK	CDR: Recovered Outside the U.S.
REFCLDT	Num	8	MMDDYY	CDR: Referral Date
REFERRAL_FLG	Char	1	\$	CDR: Referral Flag
REJ_ACUTE	Char	1	\$YNUNK	KIR: Contributory causes of graft failure: Acute Rejection(Y/N/U)
REJ_TREATED_TY	Num	8	REJ_TRET	KIR: Patient Treated for Rejection. Stop Collect from 6/30/2004
REOP_BLEED_KI	Char	1		LDR: Reason for reoperation (during first six weeks): Bleeding
REOP_BLEED_KI_DT	Num	8	MMDDYY	LDR: Kidney Reoperation Bleeding Date
REOP_BOWEL_KI	Char	1		LDR: Reason for reoperation (during first six weeks): Bowel Obstruction
REOP_BOWEL_KI_DT	Num	8	MMDDYY	LDR: Kidney Reoperation Bowel Obstruction Date
REOP_HERNIA_KI	Char	1		LDR: Reason for reoperation (during first six weeks): Hernia Repair
REOP_HERNIA_KI_DT	Num	8	MMDDYY	LDR: Kidney Reoperation Hernia Repair Date
REOP_OTH_KI	Char	1		LDR: Reason for reoperation (during first six weeks): Other
REOP_OTH_KI_DT	Num	8	MMDDYY	LDR: Kidney Reoperation Other Date
REOP_OTH_KI_OSTXT	Char	50	\$	LDR: Kidney Reoperation Other Specify
REOP_VASC_KI	Char	1		LDR: Reason for reoperation (during first six weeks): Vascular
REOP_VASC_KI_DT	Num	8	MMDDYY	LDR: Kidney Reoperation Vascular Date
REOPERATION_KI	Char	1	\$YNUNK	LDR: Kidney Reoperation
RESIST_SHIP_LT_KI	Num	8		CDR: Final Resistance Prior to Shipping (left)
RESIST_SHIP_LT_KI_I	Char	1	\$TRIND	CDR: Final Resistance Prior to Shipping (left), Status
RESIST_SHIP_RT_KI	Num	8		CDR: Final Resistance Prior to Shipping (right)
RESIST_SHIP_RT_KI_I	Char	1	\$TRIND	CDR: Final Resistance Prior to Shipping (right), Status
RESULT_AUTOXM1	Num	8	AUTOXMR	RHS: Most Recent row 1//AutoXM Result Using This Target and Technique:
RESULT_AUTOXM2	Num	8	AUTOXMR	RHS: Most Recent row 2//AutoXM Result Using This Target and Technique:
RESULT_AUTOXM3	Num	8	AUTOXMR	RHS: Most Recent row 3//AutoXM Result Using This Target and Technique:
RESULT_AUTOXM4	Num	8	AUTOXMR	RHS: Most Recent row 4//AutoXM Result Using This Target and Technique:
RESULT_AUTOXM5	Num	8	AUTOXMR	RHS: Most Recent row 5//AutoXM Result Using This Target and Technique:
RESULT_POS_AUTOXM1	Num	8	AUTOXMR	RHS: Positive Xmatch row 1//AutoXM Result Using This Target and Technique:
RESULT_POS_AUTOXM2	Num	8	AUTOXMR	RHS: Positive Xmatch row 2//AutoXM Result Using This Target and Technique:
RESULT_POS_AUTOXM3	Num	8	AUTOXMR	RHS: Positive Xmatch row 3//AutoXM Result Using This Target and Technique:
RESULT_POS_AUTOXM4	Num	8	AUTOXMR	RHS: Positive Xmatch row 4//AutoXM Result Using This Target and Technique:
RESULT_POS_AUTOXM5	Num	8	AUTOXMR	RHS: Positive Xmatch row 5//AutoXM Result Using This Target and Technique:
RESULT_POS_XM1	Num	8	X_MATCH	RHS: Result - Positive Xmatch row 1. Stop Collect From 2004
RESULT_POS_XM2	Num	8	X_MATCH	RHS: Result - Positive Xmatch row 2. Stop Collect From 2004
RESULT_POS_XM3	Num	8	X_MATCH	RHS: Result - Positive Xmatch row 3. Stop Collect From 2004
RESULT_POS_XM4	Num	8	X_MATCH	RHS: Result - Positive Xmatch row 4. Stop Collect From 2004
RESULT_POS_XM5	Num	8	X_MATCH	RHS: Result - Positive Xmatch row 5. Stop Collect From 2004
RESULT_XMAT1	Num	8	X_MATCH	RHS: Most Recent row 1//Result:
RESULT_XMAT2	Num	8	X_MATCH	RHS: Most Recent row 2//Result:
RESULT_XMAT3	Num	8	X_MATCH	RHS: Most Recent row 3//Result:
RESULT_XMAT4	Num	8	X_MATCH	RHS: Most Recent row 4//Result:
RESULT_XMAT5	Num	8	X_MATCH	RHS: Most Recent row 5//Result:
RESUSCIT_DUR	Num	8		CDR: If cardiac arrest since neurological event that led to declaration of brain death: Duration of Resuscitation(min)
RESUSCIT_DUR_I	Char	1	\$TRIND	CDR: Duration of Resuscitation, Status

TXUNOS_KI_POST_JUL04: Kidney Transplant - UNOS (continued)

Variable	Type	Length	Format	Comment
RETURN_OR	Char	1	\$YNUNK	LDR: Return to OR After Recov of Donor Organ. Stop Collect From 2004
RH	Char	1		TCR_KI: ABO Blood/Rh. Stop Collect from 6/30/2004
RHISP	Char	1	\$ETHFMT	TCR_KI: Patient Hispanic Ethnicity
RK_SHARE	Num	8	SHARETYC	CDR Share Type - R-Kidney. Stop Collect From 2003
RKPUMP	Char	1	\$YNUNK	CDR: Pump (Right Kidney)(Y/N)
RRACE	Char	3	\$RACEFMT	TCR_KI: Patient Race
RSEX	Char	1	\$	KIR: Recipient Gender
RT_KI_BIOPSY	Char	1	\$YNUNK	CDR: Kidney Biopsy (right)(Y/N)
RT_KI_FLOW	Num	8		CDR: Flow Rate (cc's/min) (Right Kidney). Stop Collect From 2004
RT_KI_FLOW_I	Char	1	\$TRIND	CDR: Flow Rate/Status (Right Kidney). Stop Collect From 2004
RT_KI_GLOMERUL	Num	8		CDR: % Glomerulosclerosis (Right Kidney)
RT_KI_PERFUS_DIAST	Num	8		CDR: Perfusion Pressuer Diastolic (mm/Hg) (Right Kidney). Stop Collect From 2004
RT_KI_PERFUS_DIAST_I	Char	1	\$TRIND	CDR: Perfusion Pressuer/Status Diastolic (Right Kidney). Stop Collect From 2004
RT_KI_PERFUS_SYST	Num	8		CDR: Perfusion Pressuer (mm/Hg) Systolic (Right Kidney). Stop Collect From 2004
RT_KI_PERFUS_SYST_I	Char	1	\$TRIND	CDR: Perfusion Pressuer/Status Systolic (Right Kidney). Stop Collect From 2004
RTYMETHOD1	Num	8	HLA_TYMT	RHS: Typing Method Class I. Multiple selections. The value is comb of value(s) 1, 2, 4
RTYMETHOD2	Num	8	HLA_TYMT	RHS: Typing Method Class II. Multiple selections. The value is comb of value(s) 1, 2, 4
RWT_ZIP	Char	1	\$	TCR_KI: Is Patient waiting in permanent ZIP code(Y/N/U)
SECONDARY_PAY	Num	8	SECNDPAY	KIR: Secondary Source of Payment
SECONDARY_PAY_L	Num	8	SECNDPAY	TCR_KI: Secondary Source of Payment at Listing Time
SELF	Char	1	\$YNUNK	LDR: Secondary Source of Payment: SELF. Stop Collect From 2004
SERA_TEST_CLASS1	Char	1	\$YNUNK	RHS: Were any sera tested pre-transplant that contain anti-HLA Class I antibody
SERA_TEST_CLASS2	Char	1	\$YNUNK	RHS: Were any sera tested pre-transplant that contain anti-HLA Class II antibody:
SERCREAT	Num	8		KIR: Serum Creatinie at Time of Tx(mg/dl)
SERCREATI	Char	1	\$TRIND	KIR: Serum Creatinie at Time of Tx / Status
SERMALB	Num	8		TCR_KI: Total Serum Albumin at Listing Time
SERMALBI	Char	1	\$TRIND	TCR_KI: Total Serum Albumin at Listing Time, Status
SERUM_DT_ORIGINAL	Num	8	MMDDYY	RHS: Date of crossmatch serum - Least Recent
SERUM_DT_RECENT	Num	8	MMDDYY	RHS: Date of crossmatch serum
SERUM_SCREEN	Char	1	\$YNUNK	RHS: Was serum screened for anti-HLA Class II antibody
SEX_PROMISC	Char	1	\$YNUNK	CDR: Lifestyle Factors: Sexual Promiscuity. Stop Collect From 2004
SODIUM170	Char	1	\$YNUNK	CDR: Last Serum Sodium Prior to Procurement > 170 mEq/l. Stop Collect From 2004
SODIUM170_VAL	Num	8		CDR: Last Serum Sodium Prior to Procurement(mEq/L)
SODIUM170_VAL_I	Char	1	\$TRIND	CDR: Last Serum Sodium Prior to Procurement, Status
SRGCOMP	Char	1	\$YNUNK	KIR: Post-Tx - Contributory causes of graft failure: Surgical Complications
STORAGE_DBL_ENBKI	Num	8	STORSOLN	CDR: Storage Solution - Enbloc Kidney. Stop Separately Collect From 2004
STORAGE_DBL_ENBKI_OSTXT	Char	50		CDR: Storage Solution/Specify - Enbloc Kidney. Stop Collect From 2004
STORAGE_LKI	Num	8	STORSOLN	CDR: Storage Solution - Left Kidney. Stop Separately Collect From 2004
STORAGE_LKI_OSTXT	Char	50		CDR: Storage Solution/Specify - Left Kidney. Stop Collect From 2004
STORAGE_PA	Num	8	STORSOLN	CDR: Storage Solution - Pancreas. Stop Separately Collect From 2004
STORAGE_PA_OSTXT	Char	50		CDR: Storage Solution/Specify - Pancreas. Stop Collect From 2004
STORAGE_PA_SEG1	Num	8	STORSOLN	CDR: Storage Solution - Pancreas Segment 1. Stop Separately Collect From 2004
STORAGE_PA_SEG2	Num	8	STORSOLN	CDR: Storage Solution - Pancreas Segment 2. Stop Separately Collect From 2004
STORAGE_PA_SEG1_OSTXT	Char	50		CDR: Storage Solution/Specify - Pancreas Segment 1. Stop Collect From 2004
STORAGE_PA_SEG2_OSTXT	Char	50		CDR: Storage Solution/Specify - Pancreas Segment 2. Stop Collect From 2004
STORAGE_RKI	Num	8	STORSOLN	CDR: Storage Solution - Right Kidney. Stop Separately Collect From 2004
STORAGE_RKI_OSTXT	Char	50		CDR: Storage Solution/Specify - Right Kidney. Stop Collect From 2004
SUITABLE	Num	8	DNRSUIT	CDR: Donor suitable for procurement of organs. Stop Collect From

TXUNOS_KI_POST_JUL04: Kidney Transplant -UNOS (continued)

Variable	Type	Length	Format	Comment
				2004
SUSPND_DT	Num	8	MMDDYY	KIR:
TARGET1	Num	8	PRATARGT	RHS: Target- Most Recent Class I
TARGET2	Num	8	PRATARGT	RHS: Target- Most Recent Class II
TATTOOS	Char	1	\$YNUNK	CDR: Lifestyle Factors: Tattoos
TDATE	Num	8	MMDDYY	KIR: Tx Date
TECHNIQUE1	Num	8	PRATECH	RHS: Technique - Most Recent Class I
TECHNIQUE2	Num	8	PRATECH	RHS: Technique - Most Recent Class II
TECHNIQUE1_OSTXT	Char	50	\$	RHS: Technique - Most Recent Class I, Specify
TECHNIQUE2_OSTXT	Char	50	\$	RHS: Technique - Most Recent Class II, Specify
TECHNIQUE_POS_XMAT1	Num	8	HISTTCHX	RHS: Positive Xmatch row 1//Technique:
TECHNIQUE_POS_XMAT2	Num	8	HISTTCHX	RHS: Positive Xmatch row 2//Technique:
TECHNIQUE_POS_XMAT3	Num	8	HISTTCHX	RHS: Positive Xmatch row 3//Technique:
TECHNIQUE_POS_XMAT4	Num	8	HISTTCHX	RHS: Positive Xmatch row 4//Technique:
TECHNIQUE_POS_XMAT5	Num	8	HISTTCHX	RHS: Positive Xmatch row 5//Technique:
TECHNIQUE_POS_XMAT_OSTXT1	Char	50	\$	RHS: Positive Xmatch row 1 Technique//Specify:
TECHNIQUE_POS_XMAT_OSTXT2	Char	50	\$	RHS: Positive Xmatch row 2 Technique//Specify:
TECHNIQUE_POS_XMAT_OSTXT3	Char	50	\$	RHS: Positive Xmatch row 3 Technique//Specify:
TECHNIQUE_POS_XMAT_OSTXT4	Char	50	\$	RHS: Positive Xmatch row 4 Technique//Specify:
TECHNIQUE_POS_XMAT_OSTXT5	Char	50	\$	RHS: Positive Xmatch row 5 Technique//Specify:
TECHNIQUE_XMAT1	Num	8	HISTTCHX	RHS: Most Recent row 1//Technique:
TECHNIQUE_XMAT2	Num	8	HISTTCHX	RHS: Most Recent row 2//Technique:
TECHNIQUE_XMAT3	Num	8	HISTTCHX	RHS: Most Recent row 3//Technique:
TECHNIQUE_XMAT4	Num	8	HISTTCHX	RHS: Most Recent row 4//Technique:
TECHNIQUE_XMAT5	Num	8	HISTTCHX	RHS: Most Recent row 5//Technique:
TECHNIQUE_XMAT_OSTXT1	Char	50	\$	RHS: Most Recent row 1 Technique//Specify:
TECHNIQUE_XMAT_OSTXT2	Char	50	\$	RHS: Most Recent row 2 Technique//Specify:
TECHNIQUE_XMAT_OSTXT3	Char	50	\$	RHS: Most Recent row 3 Technique//Specify:
TECHNIQUE_XMAT_OSTXT4	Char	50	\$	RHS: Most Recent row 4 Technique//Specify:
TECHNIQUE_XMAT_OSTXT5	Char	50	\$	RHS: Most Recent row 5 Technique//Specify:
TECHNIQUEA	Num	8	HISTOTEC	RHS: Most Recent PRA Technique. Stop Collect From 2004
TECHNIQUEB	Num	8	HISTOTEC	RHS: Peak PRA Technique. Stop Collect From 2004
THERAPIES	Char	1	\$YNUNK	KIR: Treatment: other therapies(Y/N)
THERAPIES_TREATMENT	Num	8	OTHOTHER	KIR: If other therapies, all that apply. Multiple selections. The value is comb of value(s) 1, 2, 4
TISS	Char	1	\$YNUNK	CDR: Was Donor Tissue Removed for Purposes of Transplantation? (Y/N/U). Stop Collect From 2003
TISSUE_CONSENT	Char	5	\$YNUNK	CDR: Consent Information: Tissue Consented (Y/N). Stop Collect From 2004
TISSUE_CONSENT_REA	Num	8	CONS_NOT	CDR: Consent Information: Tissue Not Consented Reason. Stop Collect From 2004
TISSUE_CONSENT_REA_OSTXT	Char	50		CDR: Consent Information: Tissue Not Consented Reason/Other Specify. Stop Collect From 2004
TISSUE_REQ	Char	1	\$YNUNK	CDR: Consent Information: Tissue Requested (Y/N). Stop Collect From 2004
TISSUE_REQ_REASON	Num	8	CONSNOTR	CDR: Consent Information: Reason Tissue Not Requested. Stop Collect From 2004
TISSUE_REQ_REASON_OSTXT	Char	50		CDR: Consent Information: Reason Tissue Not Requested/Other Specify. Stop Collect From 2004
TOBACCO_USE	Char	1	\$YNUNK	LDR: Other Tobacco Used
TOLER_IND_TECH	Char	1	\$YNUNK	KIR: Any tolerance induction technique used
TRANS_PUMP_LT_KI	Char	1	\$YNUNK	CDR: Transferred on pump (left)
TRANS_PUMP_RT_KI	Char	1	\$YNUNK	CDR: Transferred on pump (right)
TRANSFUS_INTRAOP_NUM	Num	8	TRANSFUS	CDR: Transfusion Units Intraoperatively. Stop Collect From 2004
TRANSFUS_PRIOR_NUM	Num	8	TRANSFUS	CDR: Transfusion Units Prior to Surgery. Stop Collect From 2004
TRANSFUS_TERM	Num	8	TRANSFUS	CDR: Number of transfusions during this (terminal) hospitalization
TRCOPDR	Char	1	\$YNUNK	TCR_KI: Drug Treated COPD at Listing Time
TRDGN	Num	8	KI_DGN	KIR: Primary Diagnosis
TRDGN_L	Num	8	KI_DGN	TCR_KI: Primary Diagnosis at Listing Time
TRDGN_PA_L	Num	8	PA_DGN	TCR_KP: Primary Pancreas Diagnosis at Listing Time
TRDGN_TX	Char	50	\$	KIR: Primary Diagnosis, Specify
TRDGN_TX_L	Char	50	\$	TCR_KI: Primary Diagnosis at Listing Time, Specify
TRDGN_TX_PA_L	Char	50	\$	TCR_KP: Primary Pancreas Diagnosis at Listing Time, Specify
TRHYPR	Char	1	\$YNUNK	TCR_KI: Drug Treated Systemic Hypertension at Listing Time
TRR_ID	Num	8		KIR: Transplant Recipient Registration ID
TUMOR_TX	Char	1	\$YNUNK	KIR: Incidental Tumor found at time of Transplant
TUMOR_TY	Num	8	TUMOR_KI	KIR: Type of Incidental Tumor found at time of Transplant

TXUNOS_KI_POST_JUL04: Kidney Transplant - UNOS (continued)

Variable	Type	Length	Format	Comment
TUMOR_TY_OSTXT	Char	50	\$	KIR: Incidental Tumor found at time of Transplant, Specify
TX_DT1	Num	8	MMDDYY	TCR_KI: Previous Transplant Date
TX_DT2	Num	8	MMDDYY	TCR_KI: Previous Transplant Date
TX_DT3	Num	8	MMDDYY	TCR_KI: Previous Transplant Date
TXFER_DT	Num	8	MMDDYY	KIR: Transfer Date
TXFUS_DT	Num	8	MMDDYY	KIR: Pretransplant Date of Last Tranfusion. Stop Collect from 6/30/2004
TXFUS_DT_I	Char	1	\$TRIND	KIR: Pretransplant Date of Last Tranfusion/Status. Stop Collect from 6/30/2004
UNOSGFDT	Num	8	MMDDYY	KIR: Date of Graft Failure
UNSUITABLE_REAS_OSTXT	Char	50		CDR: Donor unsuitable for procurement reason/Specify. Stop Collect From 2004
URINE24	Char	1	\$YNUNK	KIR: Kidney Produced > 40ml of Urine in First 24 Hours
URINE_INF_CONF	Char	1	\$YNUNK	CDR: Clinical Infection: Urine // Confirmed by Culture
URLCMP	Char	1	\$YNUNK	KIR: Contributory causes of graft failure: Urological Complications
USRDS_ID	Num	8	BEST	USRDS_ID
VASC_COMP_KI	Char	1	\$YNUNK	LDR: Kidney Vascular Complications Requiring Intervention
VASC_COMP_KI_INTER	Num	8	VASCCOMP	LDR: KI Vascular Complications, Specify. Multiple selections. The value is comb of value(s) 1, 2, 4, 8, 16, 32, 64
VASC_COMP_KI_INTER_OSTXT	Char	50	\$	LDR: Kidney Vascular Complications Other, Specify
VIRUSES_TESTED	Char	1	\$YNUNK	KIR: Have any of HIV, CMV, HBV, HCV, EBV ever been tested for. Stop Collect from 2/7/2007
WAITING_ZIP	Char	10		TCR_KI: Patient Waiting Zip Code. Stop Collect from 6/30/2004
WARM_ISCH_ANAS_KI_LT	Num	8		KIR: Total Warm Ischemia Time Left KI (OR EN-BLOC):(Include Anastomotic time)
WARM_ISCH_ANAS_KI_LT_I	Char	1	\$TRIND	KIR: Total Warm ischemia Time Left KI, status
WARM_ISCH_ANAS_KI_RT	Num	8		KIR: Total Warm Ischemia Time Right KI (OR EN-BLOC):(Include Anastomotic time)
WARM_ISCH_ANAS_KI_RT_I	Char	1	\$TRIND	KIR: Total Warm ischemia Time Right KI, status
WARM_ISCH_TM_LT	Num	8		KIR: Total Warm Ischemic Time KI Left. Stop Separately Collect from 6/30/2004
WARM_ISCH_TM_LT_I	Char	1	\$TRIND	KIR: Total Warm Ischemic Time/Status KI Left. Stop Separately Collect from 6/30/2004
WARM_ISCH_TM_RT	Num	8		KIR: Total Warm Ischemic Time KI Right. Stop Separately Collect from 6/30/2004
WARM_ISCH_TM_RT_I	Char	1	\$TRIND	KIR: Total Warm Ischemic Time/Status KI Right. Stop Separately Collect from 6/30/2004
WGT_KG_POST_TX	Num	8		KIR: Post-tx Weight In Kg
WGT_KG_POST_TX_I	Char	1	\$TRIND	KIR: Post-tx Weight In Kg, Status
WGT_L	Num	8		TCR_KI: Weight in Kilograms at Listing Time
WGTST_L	Char	1	\$TRIND	TCR_KI: Weight in Kilograms at Listing Time, Status
WORK_INCOME	Char	1	\$YNUNK	KIR: Working for income(Y/N/U)
WORK_INCOME_L	Char	1	\$YNUNK	TCR_KI: Working for income at Listing Time(Y/N/U)
WORK_NO_STATUS	Num	8	NOTWORK	KIR: Not Working Due To
WORK_NO_STATUS_L	Num	8	NOTWORK	TCR_KI: Not Working Due To at Listing Time
WORK_YES_STATUS	Num	8	WORKINC	KIR: Yes Working Status
WORK_YES_STATUS_L	Num	8	WORKINC	TCR_KI: Yes Working Status at Listing Time
WRIT_CONSENT	Num	8	WRITCONS	CDR: Written Consent Obtained By. Stop Collect From 2004
WRIT_CONSENT_OSTXT	Char	50		CDR: Written Consent Specified. Stop Collect From 2004
XMAT_OTH_SER	Char	1	\$YNUNK	RHS: C. Positive crossmatch with sera other than the most recent by any method
XMDONE	Char	1	\$YNUNK	RHS: Test Information - Crossmatch Done
YR_ENTRY_US	Num	8	MMDDYY	TCR_KI: If Patient is Non-Resident Alien, Year of Entry to the U.S

TXUNOS_KP: Kidney Pancreas Transplant -UNOS
Includes transplant details collected by UNOS for years since 2003.

Variable	Type	Length	Format	Comment
ACADEMIC_LEVEL	Num	8	ACAAC	KPR: Recipient Academic Activity Level
ACADEMIC_LEVEL_L	Num	8	ACAAC	TCR_KI: Patient Academic Activity Level at Listing Time
ACADEMIC_PRG	Num	8	ACAPRG	KPR: Recipient Academic Progress
ACADEMIC_PRG_L	Num	8	ACAPRG	TCR_KI: Patient Academic Progress at Listing Time
ACUTE_REJ_EPI_KI	Num	8	ACREJEPI	KPR: Did patient have any acute kidney rejection episodes between tx and disch
ACUTE_REJ_EPI_PA	Num	8	ACREJEPI	KPR: Did patient have any acute pancreas rejection episodes between tx and disch
ADMDATE	Num	8	MMDDYY	KPR: Date of Admission to Tx Center
AGE	Num	8		KPR: Recipient Age at Transplant Time
AGE_UNIT	Char	1	\$AGEUNIT	CDR: Age Unit
AGEDIAB	Num	8		TCR_KI: Patient Age of Diabetes Onset
AGEDIABI	Char	1	\$TRIND	TCR_KI: Patient Age of Diabetes Onset, Status
AGNT1	Num	8	INTROMED	CDR: Inotropic Medications at Time of Cross Clamp: Medication
AGNT2	Num	8	INTROMED	CDR: Inotropic Medications at Time of Cross Clamp: Medication
AGNT3	Num	8	INTROMED	CDR: Inotropic Medications at Time of Cross Clamp: Medication
AGNT_DOSE1	Num	8		CDR: Inotropic Medications at Time of Cross Clamp: Dosage At Time of Cross Clamp
AGNT_DOSE2	Num	8		CDR: Inotropic Medications at Time of Cross Clamp: Dosage At Time of Cross Clamp
AGNT_DOSE3	Num	8		CDR: Inotropic Medications at Time of Cross Clamp: Dosage At Time of Cross Clamp
AGNT_OSTXT1	Char	50	\$	CDR: Medication //Specify:
AGNT_OSTXT2	Char	50	\$	CDR: Medication //Specify:
AGNT_OSTXT3	Char	50	\$	CDR: Medication //Specify:
ALCOHOL_HEAVY	Char	1	\$YNUNK	CDR: Lifestyle Factors: Heavy Alcohol Use (heavy= 2+ drinks/day)
AMYLASE	Num	8		CDR: Terminal Lab Data: Serum Amylase
AMYLASE_I	Char	1	\$TRIND	CDR: Terminal Lab Data: Serum Amylase, Status
ANAST_LK	Char	1	\$YNUNK	KPR: Contributory Cause of Pancreas Failure: Anastomotic Leak
ANASTOM_TM_KI_LT	Num	8		KPR: Anastomotic Time KI Left. Stop Separately Collect from 6/30/2004
ANASTOM_TM_KI_LT_I	Char	1	\$TRIND	KPR: Anastomotic Time/Status KI Left. Stop Separately Collect from 6/30/2004
ANASTOM_TM_KI_RT	Num	8		KPR: Anastomotic Time KI Right. Stop Separately Collect from 6/30/2004
ANASTOM_TM_KI_RT_I	Char	1	\$TRIND	KPR: Anastomotic Time/Status KI Right. Stop Separately Collect from 6/30/2004
ANASTOM_TM_PA	Num	8		KPR: Anastomotic Time Pancreas. Stop Separately Collect from 6/30/2004
ANASTOM_TM_PA_I	Char	1	\$TRIND	KPR: Anastomotic Time/Status Pancreas. Stop Separately Collect from 6/30/2004
ANGINA	Num	8	ANGINAA	TCR_KI: Angina/Coronary Artery Disease. Stop Collect from 6/30/2004
ANGINA_CAD	Num	8	ANGINACA	TCR_KI: Angial / CAD at Listing Time
ANTI_VIRAL	Char	1	\$YNUNK	KPR: Treatment: Biological or Anti-viral Therapy(Y/N/U)
ANTI_VIRAL_TREATMENTS	Num	8	ANTIVIRL	KPR: If Anti-viral, check all that apply. Multiple selections. The value is comb of value(s) 1, 2, 4, 8, 16, 32, 64, 128, 256, 512, 1024.
ARGININE	Char	1	\$YNUNK	CDR: Medications administered within 24 hr prior to crossclamp: Arginine Vasopressin(Y/N/U)
ART_RECON	Num	8	ARTILREC	KPR: Arterial Reconstruction
ART_RECON_OSTXT	Char	50	\$	KPR: Arterial Reconstruction, Specify
BACK_TBL_FLUSH_DBL_ENBKI	Num	8	BTFLUSH	CDR: Donor Double Enbloc Kidney Back Table Flush Solution
BACK_TBL_FLUSH_DBL_ENBKI_OSTXT	Char	50	\$	CDR: Donor Double Enbloc Kidney Back Table Flush Solution, Specify
BACK_TBL_FLUSH_KIL	Num	8	BTFLUSH	CDR: Donor Left Kidney Back Table Flush Solution
BACK_TBL_FLUSH_KIL_OSTXT	Char	50	\$	CDR: Donor Left Kidney Back Table Flush Solution, Specify
BACK_TBL_FLUSH_KIR	Num	8	BTFLUSH	CDR: Donor Right Kidney Back Table Flush Solution
BACK_TBL_FLUSH_KIR_OSTXT	Char	50	\$	CDR: Donor Right Kidney Back Table Flush Solution, Specify
BACK_TBL_FLUSH_PA	Num	8	BTFLUSH	CDR: Donor Pancreas Back Table Flush Solution
BACK_TBL_FLUSH_PA_OSTXT	Char	50	\$	CDR: Donor Pancreas Back Table Flush Solution, Specify
BACK_TBL_FLUSH_PA_SEG1	Num	8	BTFLUSH	CDR: Donor Pancreas Segment 1 Back Table Flush Solution
BACK_TBL_FLUSH_PA_SEG2	Num	8	BTFLUSH	CDR: Donor Pancreas Segment 2 Back Table Flush Solution
BACK_TBL_FLUSH_PA_SEG1_OSTXT	Char	50	\$	CDR: Donor Pancreas Segment 1 Back Table Flush Solution, Specify
BACK_TBL_FLUSH_PA_SEG2_OSTXT	Char	50	\$	CDR: Donor Pancreas Segment 2 Back Table Flush Solution, Specify

TXUNOS_KP: Kidney Pancreas Transplant -UNOS (continued)

Variable	Type	Length	Format	Comment
BANFF	Num	8	BANFFLEV	KPR: BANFF Level (Stages). Stop Collect from 6/30/2004
BIOP_ARTER_SCLERO_LT	Num	8	KIBIOPVA	KPR: Biopsy of Donor KI: Arteriolosclerosis Left KI. Stop Collect from 6/30/2004
BIOP_ARTER_SCLERO_RT	Num	8	KIBIOPVA	KPR: Biopsy of Donor Kidney Performed at Tx Center: Biopsy Results Arteriolosclerosis KI Right. Stop Collect from 6/30/2004
BIOP_FIBROSIS_LT	Num	8	KIBIOPVA	KPR: Biopsy of Donor KI: Fibrosis Left KI. Stop Collect from 6/30/2004
BIOP_FIBROSIS_RT	Num	8	KIBIOPVA	KPR: Biopsy of Donor Kidney Performed at Tx Center: Biopsy Results Fibrosis KI Right. Stop Collect from 6/30/2004
BIOP_GLUMEROS_LT	Num	8	KI_GLUMR	KPR: Biopsy of Donor KI: Glomerulosclerosis% Left KI. Stop Collect from 6/30/2004
BIOP_GLUMEROS_RT	Num	8	KI_GLUMR	KPR: Biopsy of Donor Kidney Performed at Tx Center: Biopsy Results Glomerulosclerosis % KI Right. Stop Collect from 6/30/2004
BIOP_ISLET	Char	1	\$YNUNK	KPR: Contributory Cause of Pancreas Failure: Biopsy Proven Isletitis(Y/N/U)
BIOP_SECTION	Num	8	BIOPSEC	KPR: Biopsy of Donor Kidney Performed at Tx Center. Stop Collect from 6/30/2004
BIOPSY_CONFIRMED_KI	Num	8	BIOPCONF	KPR: Was biopsy done to confirm kidney acute rejection
BIOPSY_CONFIRMED_PA	Num	8	BIOPCONF	KPR: Was biopsy done to confirm pancreas acute rejection
BIOPSY_DONE_KI	Char	1		KPR: Patient Treated for Rejection. If yes, biopsy done Kidney. Stop Separately Collect from 6/30/2004
BIOPSY_DONE_PA	Char	1		KPR: Patient Treated for Rejection. If yes, biopsy done Pancreas. Stop Separately Collect from 6/30/2004
BIOPSY_KI	Char	1	\$YNUNK	KPR: Biopsy Confirmed Kidney Rejection. Stop Separately Collect from 6/30/2004
BIOPSY_PA	Char	1	\$YNUNK	KPR: Biopsy Confirmed Pancreas Rejection. Stop Separately Collect from 6/30/2004
BLEED	Char	1	\$YNUNK	KPR: Contributory Cause of Pancreas Failure: Bleeding(Y/N/U)
BLEED_REQ_TRANSFUS	Num	8	TRANSFUS	LDR: Bleeding Requiring Transfusion. Stop Collect From 2004
BLOOD_INF_CONF	Char	1	\$YNUNK	CDR: Clinical Infection: Blood // Confirmed by Culture
BMI	Num	8		KPR: BMI
BMI_L	Num	8		TCR_KI: bmi at Listing Time
BMTX	Char	1		KPR: Multiple Organ Recipient: Bone Marrow(T/F)
BOTH1TXT	Char	50	\$	KPR: Biological or Anti-viral Therapy1//Specify
BOTH2TXT	Char	50	\$	KPR: Biological or Anti-viral Therapy2//Specify
BP_DIAS	Num	8		LDR: Preoperative Blood Pressure Diastolic
BP_DIASI	Char	1	\$TRIND	LDR: Preoperative Blood Pressure Diastolic, Status
BP_DISCH_DIAST	Num	8		LDR: At Discharge Diastolic. Stopped from Oct. 2004 file
BP_DISCH_DIAST_I	Char	1	\$TRIND	LDR: At Discharge Diastolic/Status. Stop Collect From 2004
BP_DISCH_SYST	Num	8		LDR: At Discharge Systolic. Stop Collect From 2004
BP_DISCH_SYST_I	Char	1	\$TRIND	LDR: At Discharge Systolic/Status. Stop Collect From 2004
BP_POSTOP_DIAST	Num	8		LDR: Post-Op(Within 6 weeks post-donation) Blood Pressure Diastolic
BP_POSTOP_DIAST_I	Char	1	\$TRIND	LDR: Post-Op (Within 6 weeks post-donation) Blood Pressure Diastolic, Status
BP_POSTOP_SYST	Num	8		LDR: Post-Op (Within 6 weeks post-donation) Blood Pressure Systolic
BP_POSTOP_SYST_I	Char	1	\$TRIND	LDR: Post-Op (Within 6 weeks post-donation) Blood Pressure Systolic, Status
BP_PRE	Num	8		LDR: Preoperative Blood Pressure Systolic
BP_PREI	Char	1	\$TRIND	LDR: Preoperative Blood Pressure Systolic, Status
BRAIN_DTH_TIME	Char	29		CDR: Date and time of pronouncement of death: (Complete for brain dead and DCD donors)
CARDARREST_NEURO	Char	1	\$YNUNK	CDR: Cardiac arrest since neurological event that led to declaration of brain death
CDC_GROWTH_BMI	Num	8		KPR: BMI://%ile
CDC_GROWTH_BMI_L	Num	8		TCR_KI: cdc growth bmi at Listing Time
CDC_GROWTH_HGT	Num	8		KPR: Height Percentile//Growth Percentiles//%ile
CDC_GROWTH_HGT_L	Num	8		TCR_KI: cdc growth hgt at Listing Time
CDC_GROWTH_WGT	Num	8		KPR: Weight Percentile//Growth Percentiles//%ile
CDC_GROWTH_WGT_L	Num	8		TCR_KI: cdc growth wgt at Listing Time
CDC_RISK_HIV	Char	1	\$YNUNK	CDR: Does the Donor meet CDC guidelines for 'High Risk' for an organ donor
CELL_SRC_POS_XMAT1	Num	8	TGCELSRC	RHS: Positive Xmatch row 1//Target:
CELL_SRC_POS_XMAT2	Num	8	TGCELSRC	RHS: Positive Xmatch row 2//Target:
CELL_SRC_POS_XMAT3	Num	8	TGCELSRC	RHS: Positive Xmatch row 3//Target:
CELL_SRC_POS_XMAT4	Num	8	TGCELSRC	RHS: Positive Xmatch row 4//Target:
CELL_SRC_POS_XMAT5	Num	8	TGCELSRC	RHS: Positive Xmatch row 5//Target:
CELL_SRC_A	Num	8	TGTCSRC	RHS: Cell Source - Most Recent PRA. Stop Collect From 2004
CELL_SRC_B	Num	8	TGTCSRC	RHS: Cell Source - Peak PRA. Stop Collect From 2004

TXUNOS_KP: Kidney Pancreas Transplant -UNOS (continued)

Variable	Type	Length	Format	Comment
CELL_TY_POS_XMAT1	Num	8	CELL_TY	RHS: Positive Xmatch row 1//Cell Type:
CELL_TY_POS_XMAT2	Num	8	CELL_TY	RHS: Positive Xmatch row 2//Cell Type:
CELL_TY_POS_XMAT3	Num	8	CELL_TY	RHS: Positive Xmatch row 3//Cell Type:
CELL_TY_POS_XMAT4	Num	8	CELL_TY	RHS: Positive Xmatch row 4//Cell Type:
CELL_TY_POS_XMAT5	Num	8	CELL_TY	RHS: Positive Xmatch row 5//Cell Type:
CELL_TYA	Num	8	CELL_TY	RHS: Cell Type - Most Recent PRA. Stop Collect From 2004
CELL_TYB	Num	8	CELL_TY	RHS: Cell Type - Peak PRA. Stop Collect From 2004
CLAMP_TM_I	Char	1	\$TRIND	CDR: Clamp Time Status
CLAMP_TM_ZONE	Num	8	TIMEZONE	CDR: Clamp Time Zone
CMV	Char	2	\$SCREEN	KPR: Pretransplant CMV Detection. Stop Collect from 2/7/2007
CMV_CLINICAL	Char	2	\$YNUNK	KPR: Pretx: Was there clinical disease(Y/N/U). Stop Collect from 2/7/2007
CMV_CULTURE	Char	2	\$SCREEN	KPR: Pretransplant CMV Detection: Culture(P/N/U/ND). Stop Collect from 2/7/2007
CMV_DNA	Char	2	\$SCREEN	KPR: Pretransplant Serology: CMV DNA. Stop Collect from 6/30/2004
CMV_NUCLEIC	Char	2	\$SCREEN	KPR: Pretransplant CMV Detection: Nucleic Acid Testing(P/N/U/ND). Stop Collect from 2/7/2007
CMV_YN	Char	1	\$YNUNK	KPR: Pretx CMV(Y/N/U). Stop Collect from 2/7/2007
CMVIGG	Char	2	\$SCREEN	KPR: Pretransplant CMV Detection: IGG(P/N/U/ND)
CMVIGM	Char	2	\$SCREEN	KPR: Pretransplant CMV Detection: IGM(P/N/U/ND)
COLD_ISCH_PUMP_KI_LT	Num	8		KPR: Total Cold ischemia Time Left KI(OR EN-BLOC): (if pumped, include pump time)
COLD_ISCH_PUMP_KI_LT_I	Char	1	\$TRIND	KPR: Total Cold ischemia Time Left KI(OR EN-BLOC): (if pumped, include pump time), Status
COLD_ISCH_PUMP_KI_RT	Num	8		KPR: Total Cold ischemia Time Right KI(OR EN-BLOC): (if pumped, include pump time)
COLD_ISCH_PUMP_KI_RT_I	Char	1	\$TRIND	KPR: Total Cold ischemia Time Right KI(OR EN-BLOC): (if pumped, include pump time), Status
COLD_ISCH_TM_KI_LT	Num	8		KPR: Total Cold Ischemic TimeKI Left. Stop Separately Collect from 6/30/2004
COLD_ISCH_TM_KI_LT_I	Char	1	\$TRIND	KPR: Total Cold Ischemic Time/Status KI Left. Stop Separately Collect from 6/30/2004
COLD_ISCH_TM_KI_RT	Num	8		KPR: Total Cold Ischemic Time KI Right. Stop Separately Collect from 6/30/2004
COLD_ISCH_TM_KI_RT_I	Char	1	\$TRIND	KPR: Total Cold Ischemic Time/Status KI Right. Stop Separately Collect from 6/30/2004
COMPL_ABSC	Char	1	\$YNUNK	KPR: Pancreas Transplant Complications(Not leading to graft failure): Abscess or Local Infection(Y/N/U)
COMPL_ANASLK	Char	1	\$YNUNK	KPR: Pancreas Transplant Complications(Not leading to graft failure): Anastomotic Leak(Y/N/U)
COMPL_PANCREA	Char	1	\$YNUNK	KPR: Pancreas Transplant Complications(Not leading to graft failure): Pancreatitis(Y/N/U)
CONSENT_ATTORNEY	Char	1		
CONSENT_DOC_MECH_OSTXT	Char	50	\$	CDR: Other Consent Mechanism intent to be a donor, Specify
CONSENT_DON_CARD	Char	1		
CONSENT_DON_REGIS	Char	1		
CONSENT_DRIVE_LIC	Char	1		
CONSENT_LIV_WILL	Char	5	\$YNUNK	CDR: Consent based solely on written documentation: mechanisms/Living will. Stop Collect From 2004
CONSENT_PX_WRIT_DOC	Char	1	\$YNUNK	CDR: Was the consent based solely on this documentation
CONSENT_TIME	Char	29		CDR: Date and time consent obtained for first organ
CONSENT_WRIT_DOC_INTENT	Char	1	\$YNUNK	CDR: Did the patient have written documentation of their intent to be a donor
CONTIN_ALCOHOL	Char	1	\$YNUNK	CDR: Continued alcohol in last six months. Stop Collect From 2004
CONTIN_COCAINE	Char	1	\$YNUNK	CDR: Lifestyle Factors: Cocaine Use AND continued in last six months
CONTIN_IV_DRUG	Char	1	\$YNUNK	CDR: Continued IV Drug Use in last six months. Stop Collect From 2004
CONTROLLED	Char	1	\$YNUNK	CDR: If Was a DCD donor, controlled(Y/N/U)
CONVERT_OPEN_KI	Char	1	\$YNUNK	LDR: Kidney Surgical Information: Conversion from Laparoscopic to Open
COUNTRY	Char	3	\$CTRY	TCR_KI: Non_Resident Alien. Home Country. Stop Collect from 6/30/2004
CREAT_CLEAR	Num	8		KPR: Pretransplant Creatinine Clearance. Stop Collect from 6/30/2004
CREAT_CLEAR_I	Char	1	\$YNUNK	KPR: Pretransplant Creatinine Clearance/Status. Stop Collect from 6/30/2004
CREAT_CLEAR_I_L	Char	1	\$YNUNK	TCR_KI: Creatinine Clearance/Status at Listing Time. Stop Collect from 6/30/2004

TXUNOS_KP: Kidney Pancreas Transplant -UNOS (continued)

Variable	Type	Length	Format	Comment
CREAT_CLEAR_L	Num	8		TCR_KI: Creatinine Clearance at Listing Time. Stop Collect from 6/30/2004
CREAT_CLEAR_METH	Num	8	CREATMET	KPR: Pretransplant Creatinine Clearance Method. Stop Collect from 6/30/2004
CREAT_CLEAR_METH_L	Num	8	CREATMET	TCR_KI: Creatinine Clearance/Method at Listing Time. Stop Collect from 6/30/2004
CREATDEC	Char	1	\$YNUNK	KPR: Creatinine Decline by 25% or More in First 24 Hours on 2 separate samples(Y/N)
CRSMATCH_DONE_PERIOD	Char	1	\$YNUNK	RHS: If Crossmatch Done yes, was the crossmatch prospective to transplant
CTR_TY	Char	3	\$	KPR: Transplant Center Type
CVASCR	Char	1	\$YNUNK	TCR_KI: Symptomatic Cerebrovascular Disease at Listing Time
D_F_TY	Char	3	\$	LDR: DONOR WORKUP FACILITY
DA1	Char	5		USRDS: DONOR HLA TYPING A(1)
DA2	Char	5		USRDS: DONOR HLA TYPING A(2)
DA1D	Char	8		DHS: Typing Method Class I: A(1)
DA1R	Char	8		RHS: Donor HLA Retyping A(1)
DA2D	Char	8		DHS: Typing Method Class I: A(2)
DA2R	Char	8		RHS: Donor HLA Retyping A(2)
DABO	Char	3	\$	CDR: ABO Blood Group
DAGE	Num	8		CDR/LDR: Donor Age (In Months)
DANCONV	Char	1	\$YNUNK	CDR: Medications administered within 24 hr prior to crossclamp: Anticonvulsants(Y/N/U)
DANHYP	Char	1	\$YNUNK	CDR: Medications administered within 24 hr prior to crossclamp: Antihypertensives(Y/N/U)
DANTIHBC	Char	2	\$SCREEN	CDR: Serology: Anti-HBC
DANTIHCV	Char	2	\$SCREEN	CDR: Serology: Anti-HCV
DB1	Char	5		USRDS: DONOR HLA TYPING B(1)
DB2	Char	5		USRDS: DONOR HLA TYPING B(2)
DB1D	Char	8		DHS: Typing Method Class I: B(1)
DB1R	Char	8		RHS: Donor HLA Retyping B(1)
DB2D	Char	8		DHS: Typing Method Class I: B(2)
DB2R	Char	8		RHS: Donor HLA Retyping B(2)
DBL_ENB_KIDISCD	Num	8	DISCD_CD	CDR: Reason organ not transplanted - Double Enbloc Kidney
DBL_ENB_KIDISCDTXT	Char	50	\$	CDR: Reason organ not transplanted - Double Enbloc Kidney, Specify
DBL_ENB_KITXT	Char	50	\$	CDR: Organ Dispositions: Reason Code - Double/En-bloc Kidney, Specify
DBLDINF	Char	1		
DBUN	Num	8		CDR: Terminal Lab Data: BUN
DBUNST	Char	1	\$TRIND	CDR: Terminal Lab Data: BUN, Status
DBW4D	Num	8	WKGRPHLA	DHS: Typing Method Class I: Bw4
DBW4R	Num	8	WKGRPHLA	RHS: Donor Retyping - Typing Method Class I: Bw4
DBW6D	Num	8	WKGRPHLA	DHS: Typing Method Class I: Bw6
DBW6R	Num	8	WKGRPHLA	RHS: Donor Retyping - Typing Method Class I: Bw6
DCANCER	Char	50	\$	CDR / LDR: History of Cancer, Specify
DCDATE	Num	8	MMDDYY	KPR: Date of Discharge from Tx Center
DCITY	Char	20	\$	CDR / LDR: Home City
DCITZ	Num	8	CITIZEN	CDR / LDR: Donor Citizenship
DCMV	Char	2	\$SCREEN	CDR / LDR: Serology: Anti-CMV
DCMV_CLINICAL	Char	2	\$YNUNK	LDR: Viral Detection: DCMV_YN / If Yes, Was there clinical disease
DCMV_CULTURE	Char	2	\$SCREEN	LDR: Viral Detection: DCMV_YN / If Yes, Culture
DCMV_DNA	Char	2	\$SCREEN	LDR: Donor CMV DNA. Stop Collect From 2004
DCMV_IGG	Char	2	\$SCREEN	LDR: Viral Detection: CMV IGG
DCMV_IGM	Char	2	\$SCREEN	LDR: Viral Detection: CMV IGM
DCMV_NUCLEIC	Char	2	\$SCREEN	LDR: Viral Detection: DCMV_YN / If Yes, Nucleic Acid Testing
DCMV_YN	Char	1	\$YNUNK	LDR: Viral Detection: CMV tested
DCNFREE	Num	8		CDR / LDR: History of Cancer: Cancer Free Interval(years)
DCNFREEST	Char	1	\$TRIND	CDR / LDR: History of Cancer: Cancer Free Interval, Status
DCNTRY	Char	3	\$CTRY	CDR: Home Country
DCOD	Num	8	DON_COD	CDR / LDR: Cause of Death
DCODTXT	Char	50	\$	CDR / LDR: Cause of Death, Specify
DCONCIG	Char	1	\$YNUNK	CDR: Lifestyle Factors: Cigarette Use AND continued in last six months
DCORCOOL	Char	1	\$YNUNK	CDR: If Was this a DCD donor Yes, Core Cooling Used
DCOTDRUG	Char	1	\$YNUNK	CDR: Lifestyle Factors: Other Drug Use AND continued in last six months

TXUNOS_KP: Kidney Pancreas Transplant -UNOS (continued)

Variable	Type	Length	Format	Comment
DCREAT	Num	8		CDR / LDR: Donor Pre-Donation Serum Creatinine
DCREST	Char	1	\$STRIND	CDR / LDR: Donor Pre-Donation Serum Creatinine, Status
DCW1D	Num	8	CWHLA	DHS: Typing Method Class I: Cw(1)
DCW1R	Num	8	CWHLA	RHS: Donor Retyping - Typing Method Class I: Cw1
DCW2D	Num	8	CWHLA	DHS: Typing Method Class I: Cw(2)
DCW2R	Num	8	CWHLA	RHS: Donor Retyping - Typing Method Class I: Cw2
DDAVP	Char	1	\$YNUNK	CDR: Medications administered within 24 hr prior to crossclamp: DDAVP(Y/N/U)
DDCLMPDT	Num	8	MMDDYY	CDR: Clamp Date
DDCLMPTM	Char	10		CDR: Clamp Time
DDIET	Char	1	\$YNUNK	CDR: If History of Hypertension, Method of control: Diet(Y/N/U)
DDIUR	Char	1	\$YNUNK	CDR: If History of Hypertension, Method of control: Diuretics(Y/N/U)
DDOBUT	Char	1	\$YNUNK	CDR: Medications given to donor (24 hours prior to cross clamp): Dobutamine. Stop Separately Collect From 2003
DDOD	Num	8	MMDDYY	LDR: Date of Death
DDOPA	Char	1	\$YNUNK	CDR: Medications given to donor (24 hours prior to cross clamp): Dopamine. Stop Separately Collect From 2003
DDP1D	Num	8	DPHLA	DHS: Typing Method Class II: DPW(1)
DDP2D	Num	8	DPHLA	DHS: Typing Method Class II: DPW(2)
DDPW1R	Num	8	DPHLA	RHS: Donor Retyping - Typing Method Class II: DPw1
DDPW2R	Num	8	DPHLA	RHS: Donor Retyping - Typing Method Class II: DPw2
DDQ1D	Num	8	DQHLA	DHS: Typing Method Class II: DQ(1)
DDQ2D	Num	8	DQHLA	DHS: Typing Method Class II: DQ(2)
DDQW1R	Num	8	DQHLA	RHS: Donor Retyping - Typing Method Class II: DQw1
DDQW2R	Num	8	DQHLA	RHS: Donor Retyping - Typing Method Class II: DQw2
DDR1	Char	5		USRDS: DONOR HLA TYPING DR(1)
DDR2	Char	5		USRDS: DONOR HLA TYPING DR(2)
DDR1D	Char	8	\$DRLOCUS	DHS: Typing Method Class II: DR(1)
DDR1R	Char	8	\$DRLOCUS	RHS: Donor HLA Retyping DR(1)
DDR2D	Char	8	\$DRLOCUS	DHS: Typing Method Class II: DR(2)
DDR2R	Char	8	\$DRLOCUS	RHS: Donor HLA Retyping DR(2)
DDR51D	Num	8	WKGRPHLA	DHS: Typing Method Class II: DR51
DDR52D	Num	8	WKGRPHLA	DHS: Typing Method Class II: DR52
DDR53D	Num	8	WKGRPHLA	DHS: Typing Method Class II: DR53
DDRW51R	Num	8	WKGRPHLA	RHS: Donor Retyping - Typing Method Class II: DR51
DDRW52R	Num	8	WKGRPHLA	RHS: Donor Retyping - Typing Method Class II: DR52
DDRW53R	Num	8	WKGRPHLA	RHS: Donor Retyping - Typing Method Class II: DR53
DEBV	Char	1	\$YNUNK	LDR: Viral Detection: EBV tested
DEBV_CLINICAL	Char	2	\$YNUNK	LDR: Viral Detection: DEBV / If Yes, Was there clinical disease
DEDUC	Num	8	ED_LEVEL	LDR: Living Donor Highest Education Level
DEPSTDNA	Char	2	\$SCREEN	LDR: Viral Detection: EBV DNA
DEPSTIGG	Char	2	\$SCREEN	LDR: Viral Detection: EBV IgG
DEPSTIGM	Char	2	\$SCREEN	LDR: Viral Detection: EBV IgM
DEXCNCR	Char	1	\$YNUNK	CDR: Cancer at time of procurement: Extracranial(Y/N/U)
DFUNCSTAT	Num	8	FUNCSTAT	LDR: Donor Functional Status
DHBCOR	Char	2	\$SCREEN	LDR: Viral Detection: HBV Core Antibody
DHBSAG	Char	2	\$SCREEN	LDR: Viral Detection: HBV Surface Antigen
DHBV	Char	1	\$YNUNK	LDR: Viral Detection: HBV tested
DHBV_CLINICAL	Char	2	\$YNUNK	LDR: Viral Detection: HBV / If Yes, Was there clinical disease
DHBV_HDV	Char	2	\$SCREEN	LDR: Viral Detection: HBV HDV (Delta Virus)
DHBV_LI_HIST	Char	2	\$SCREEN	LDR: Viral Detection: HBV Liver Histology
DHBVDNA	Char	2	\$SCREEN	LDR: Viral Detection: HBV DNA
DHCRIABA	Char	2	\$SCREEN	LDR: Viral Detection: HCV RIBA
DHCSRNCN	Char	2	\$SCREEN	LDR: Viral Detection: HCV Antibody
DHCV	Char	1	\$YNUNK	LDR: Viral Detection: HCV tested
DHCV_CLINICAL	Char	2	\$YNUNK	LDR: Viral Detection: HCV / If Yes, Was there clinical disease
DHCV_LI_HIST	Char	2	\$SCREEN	LDR: Viral Detection: HCV Liver Histology
DHCVRNA	Char	2	\$SCREEN	LDR: Viral Detection: HCV RNA
DHDIAB	Num	8	HISTDIAB	CDR: History of Diabetes
DHGT	Num	8		CDR / LDR: Height(for LDR: Post-Op(Within 6 weeks post-donation))
DHGTST	Char	1	\$STRIND	CDR / LDR: Height in cm Status
DHHYP	Num	8	HISTHYPE	CDR / LDR: Donor History of Hypertension
DHISP	Char	1	\$ETHFMT	CDR / LDR: Donor Hispanic Ethnicity
DHISTCIG	Char	1	\$YNUNK	CDR / LDR: Lifestyle Factors: Cigarette Use - Ever
DHIV	Char	2	\$SCREEN	CDR: Serology: Anti-HIV I/II

TXUNOS_KP: Kidney Pancreas Transplant -UNOS (continued)

Variable	Type	Length	Format	Comment
DHIV_ANTIBODY	Char	2	\$\$SCREEN	LDR: Viral Detection: HIV Antibody
DHIV_CLINICAL	Char	2	\$\$YNUNK	LDR: Viral Detection: HIV / If Yes, Was there clinical disease
DHIV_RNA	Char	2	\$\$SCREEN	LDR: Viral Detection: HIV RNA
DHIV_YN	Char	1	\$\$YNUNK	LDR: Viral Detection: HIV tested
DHIVCNF	Char	2	\$\$SCREEN	LDR: Serology: HIV Confirmation(pre 2004 data)
DHIVSCRN	Char	2	\$\$SCREEN	LDR: Serology: HIV Screening(pre 2004 data)
DHLATYP	Char	1	\$\$YNUNK	DHS: Donor HLA Typed(Y/N/U)
DIAB_TREAT	Num	8	DIABTRET	LDR: Diabetes Treatment. Multiple selections. The value is comb of value(s) 1, 2, 4
DIABD	Char	1	\$\$YNUNK	LDR: Diabetes(Y/N/U)
DIABR	Num	8	DIAB_TY	TCR_KI: Diabetes / Type at Listing Time
DIALDT	Num	8	MMDDYY	KPR: If Pretransplant Dialysis Yes, Date First Dialyzed
DIALDTI	Char	1	\$\$TRIND	KPR: If Pretransplant Dialysis Yes, Date First Dialyzed, Status
DIALR	Num	8	DIAL_TY	TCR_KI: Dialysis Type at Listing Time
DICCNCR	Char	1	\$\$YNUNK	CDR: Cancer at time of procurement: Intracranial(Y/N/U)
DINFCT	Char	1	\$\$YNUNK	CDR: Clinical Infection
DINSDEP	Num	8	INSDEP	CDR: Insulin Dependent
DISP_DBL_ENB_KI	Num	8	DISPOS	CDR: Donor Double Enbloc Kidney Disposition Code
DISP_LKI	Num	8	DISPOS	CDR: Donor Left Kidney Disposition Code
DISP_PA	Num	8	DISPOS	CDR: Donor Pancreas Disposition Code
DISP_PA_SEG1	Num	8	DISPOS	CDR: Donor Pancreas Segment 1 Disposition Code
DISP_PA_SEG2	Num	8	DISPOS	CDR: Donor Pancreas Segment 2 Disposition Code
DISP_RKI	Num	8	DISPOS	CDR: Donor Right Kidney Disposition Code
DIVDRUG	Char	1	\$\$YNUNK	CDR: IV Drug Use -Ever. Stop Collect From 2003
DNHTBEAT	Char	1	\$\$YNUNK	CDR: Was this a DCD donor (non - heartbeating)
DON_ORG	Char	4	\$	KPR: Previous Transplant Organ
DON_ORG1	Char	8		TCR_KI: Previous Transplant Organ at Listing Time
DON_ORG2	Char	8		TCR_KI: Previous Transplant Organ at Listing Time
DON_ORG3	Char	8		TCR_KI: Previous Transplant Organ at Listing Time
DON_RETYP_CLASS1	Char	1	\$\$YNUNK	RHS: Donor Retyping - Donor Retyped Class I
DON_RETYP_CLASS2	Char	1	\$\$YNUNK	RHS: Donor Retyping - Donor Retyped Class II
DON_SPEC_TXFUS	Char	1	\$\$YNUNK	KPR: Pretransplant: Any Donor Specific Transfusions. Stop Collect from 6/30/2004
DONATION	Char	1	\$\$YNUNK	LDR: Secondary Source of Payment: Donation. Stop Collect From 2004
DONID	Char	7	\$	KPR: UNOS Donor ID #
DONREL_U	Num	8	DON_REL	LDR: Donor Type
DOSE_DUR1	Num	8		CDR: Inotropic Medications at Time of Cross Clamp: Final Dosage Duration(hours)
DOSE_DUR2	Num	8		CDR: Inotropic Medications at Time of Cross Clamp: Final Dosage Duration(hours)
DOSE_DUR3	Num	8		CDR: Inotropic Medications at Time of Cross Clamp: Final Dosage Duration(hours)
DOSE_UNITS1	Num	8	INTROUNT	CDR: Inotropic Medications at Time of Cross Clamp: Final Dosage Units
DOSE_UNITS2	Num	8	INTROUNT	CDR: Inotropic Medications at Time of Cross Clamp: Final Dosage Units
DOSE_UNITS3	Num	8	INTROUNT	CDR: Inotropic Medications at Time of Cross Clamp: Final Dosage Units
DOTHDRUG	Char	1	\$\$YNUNK	CDR: Lifestyle Factors: Other Drug Use (non - IV) - Ever
DOTHINF	Char	1		
DOTHITXT	Char	50	\$	CDR: Clinical Infection - other, specify
DOTHMED1	Char	50		CDR: Medications administered within 24 hr prior to crossclamp: Other /Specify
DOTHMED2	Char	50		CDR: Medications administered within 24 hr prior to crossclamp: Other /Specify
DOTHMED3	Char	50		CDR: Medications administered within 24 hr prior to crossclamp: Other /Specify
DOTHYMED	Char	1	\$\$YNUNK	CDR: If History of Hypertension, Method of control: Other Hypertensive Med(Y/N/U)
DPHYSICAL_CAPACITY	Num	8	PHYSCAP	LDR: Donor Physical Capacity
DPINF	Char	1		
DPTDIUR	Char	1	\$\$YNUNK	CDR: Medications administered within 24 hr prior to crossclamp: Diuretics(Y/N/U)
DPTHEP	Char	1	\$\$YNUNK	CDR: Medications administered within 24 hr prior to crossclamp: Heparin(Y/N/U)

TXUNOS_KP: Kidney Pancreas Transplant -UNOS (continued)

Variable	Type	Length	Format	Comment
DPTOTH1	Char	50		CDR: Other Medications administered within 24 hr prior to cross-clamp: Specify
DPTOTH2	Char	50		CDR: Other Medications administered within 24 hr prior to cross-clamp: Specify
DPTOTH3	Char	50		CDR: Other Medications administered within 24 hr prior to cross-clamp: Specify
DPTOTH4	Char	50		CDR: Received Prerecovery Medication, Other specify. Stop Collect From 2003
DPTREAT	Char	1	\$YNUNK	CDR: Donor Received Prerecovery Medication(Y/N/U). Stop Collect From 2003
DPTSTER	Char	1	\$YNUNK	CDR: Medications administered within 24 hr prior to crossclamp: Steroids(Y/N/U)
DRACE	Char	3	\$RACEFMT	CDR / LDR: Donor Race
DRECVDT	Num	8	MMDDYY	CDR: Recovery Date (donor to OR)
DRETYMD1	Num	8	HLA_TYMT	RHS: Donor Typing Method Class I:
DRETYMD2	Num	8	HLA_TYMT	RHS: Donor Typing Method Class II:
DRETYP	Char	1	\$YNUNK	RHS: Donor Retyped at Your Center:
DRETYP1DT	Num	8	MMDDYY	RHS: Date Typing Completed Class I
DRETYP2DT	Num	8	MMDDYY	RHS: Date Typing Completed Class II
DRETYPTGT1	Num	8	TGCELSRC	RHS: Donor Retyping - Target Cell Source Class I. Multiple selections. The value is comb of value(s) 1, 2, 4, 8, 16, 32
DRETYPTGT2	Num	8	TGCELSRC	RHS: Donor Retyping - Target Cell Source Class II. Multiple selections. The value is comb of value(s) 1, 2, 4, 8, 16, 32
DRH	Char	1		CDR: Donor ABO Blood RH. Stop Collect From 2004
DSEX	Char	1	\$	CDR / LDR: Gender
DSGOT	Num	8		CDR: Terminal Lab Data: SGOT/AST
DSGOTST	Char	1	\$TRIND	CDR: Terminal Lab Data: SGOT/AST, Status
DSGPT	Num	8		CDR: Terminal Lab Data: SGPT/ALT
DSGPTST	Char	1	\$TRIND	CDR: Terminal Lab Data: SGPT/ALT, Status
DSKCNCR	Char	1	\$YNUNK	CDR: Cancer at time of procurement: Skin(Y/N/U)
DSTATE	Char	2	\$STATE	CDR / LDR: Home State
DSUSPND_DT	Num	8	MMDDYY	LDR:
DTBILI	Num	8		CDR: Terminal Lab Data: Total Bilirubin
DTBILST	Char	1	\$TRIND	CDR: Terminal Lab Data: Total Bilirubin, Status
DTCELL1	Num	8	TGCELSRC	DHS: Target Source for Class I. Multiple selections. The value is comb of value(s) 1, 2, 4, 8, 16, 32
DTCELL2	Num	8	TGCELSRC	DHS: Target Source for Class II. Multiple selections. The value is comb of value(s) 1, 2, 4, 8, 16, 32
DTHCIRC	Num	8	D_CIRCUM	CDR: Circumstances of Death
DTHMECH	Num	8	D_MECH	CDR: Mechanism of Death
DTYMETHC1	Num	8	HLA_TYMT	DHS: Donor Typing Method Class I. Multiple selections. The value is comb of value(s) 1, 2, 4
DTYMETHC2	Num	8	HLA_TYMT	DHS: Donor Typing Method Class II. Multiple selections. The value is comb of value(s) 1, 2, 4
DTYPE	Char	3	\$DONOR	KPR: Donor Type
DUCT_MGMT	Num	8	PADUCTMG	KPR: Surgical Information: Duct Management
DUCT_MGMT_OSTXT	Char	50	\$	KPR: Surgical Information: Duct Management//Specify
DUR_ABSTINENCE	Num	8	DUR_ABS	LDR: History of Cigarette Use: Duration of Abstinence
DURINF	Char	1		
DVASOD	Char	1	\$YNUNK	CDR: Medications administered within 24 hr prior to crossclamp: Vasodilators(Y/N/U)
DVDRL	Char	2	\$SCREEN	CDR: Serology: RPR-VDRL
DVIRUSES_TESTED	Char	1	\$YNUNK	LDR: Have HIV, CMV, HBV, HCV, EBV ever been tested for
DWGT	Num	8		CDR / LDR: Weight(for LDR: Post-Op(Within 6 weeks post-donation))
DWGTST	Char	1	\$TRIND	CDR / LDR: Weight in kg Status
DWORK_INCOME	Char	1	\$YNUNK	LDR: Working for income(Y/N/U)
DWORK_NO_STATUS	Num	8	NOTWORK	LDR: Not Working Due To
DWORK_YES_STATUS	Num	8	WORKINC	LDR: Yes Working Status
DWTIME	Num	8		CDR: If Was a DCD donor, Estimated Warm Ischemic Time
DWTIMEST	Char	1	\$TRIND	CDR: If Was a DCD donor, Estimated Warm Ischemic Time, Status
DYR_ENTRY_US	Char	29	\$	LDR: If Donor is Non-Resident Alien, Year of Entry to the U.S
DZIP	Char	10	\$	CDR / LDR: Donor Home Zip
EBV	Char	1	\$YNUNK	KPR: Pretransplant EBV Detection(Y/N/U). Stop Collect from 2/7/2007
EBV_CLINICAL	Char	2	\$YNUNK	KPR: Pretransplant EBV Detection: Was there clinical disease(Y/N/U).

TXUNOS_KP: Kidney Pancreas Transplant -UNOS (continued)

Variable	Type	Length	Format	Comment
EBV_SEROSTATUS	Char	2	\$\$SCREEN	Stop Collect from 2/7/2007 KPR: Viral Detection at Tx time // EBV Serology status. Converted from EBV IgG, EBV IgM and EBV DNA
EDUC	Num	8	ED_LEVEL	TCR_KI: Patient Highest Education Level at Listing Time
EMPL_STAT	Num	8	EMP_STAT	KPR: Employment Status. Changed Way to Collect from 6/30/2004
EMPL_STAT_L	Num	8	EMP_STAT	TCR_KI: Employment Status at Listing Time. Changed Way to Collect from 6/30/2004
EN_SHARE	Num	8	SHARETYC	CDR: Share Type - En-bloc Kidney. Stop Collect From 2003
EPSTDNA	Char	2	\$\$SCREEN	KPR: Pretransplant EBV Detection: DNA(P/N/U/ND). Stop Separately Collect from 2/7/2007
EPSTIGG	Char	2	\$\$SCREEN	KPR: Pretransplant EBV Detection: IgG(P/N/U/ND). Stop Separately Collect from 2/7/2007
EPSTIGM	Char	2	\$\$SCREEN	KPR: Pretransplant EBV Detection: IgM(P/N/U/ND). Stop Separately Collect from 2/7/2007
EXP_DT	Num	8	MMDDYY	LDR:
EXPERACC	Char	1	\$\$YNUNK	TCR_KI: Exhausted Peritoneal Access at Listing Time
EXPRESS_FAMILY	Char	1	\$\$YNUNK	CDR: Did the patient express to family or others the intent to be a donor
EXVASACC	Char	1	\$\$YNUNK	TCR_KI: Exhausted Vascular Access at Listing Time
FFP_UNITS	Num	8		LDR: Non-Autologous Blood Administration /If Yes, Number of FFP Units
FIN_FLOW_RATE_TX	Num	8		KPR: If put on pump or stayed on pump, Final flow rate at transplant
FIN_FLOW_RATE_TX_I	Char	1	\$\$TRIND	KPR: Final flow rate at tx, Status
FIN_RESIST_TX	Num	8		KPR: If put on pump or stayed on pump, Final resistance at transplant
FIN_RESIST_TX_I	Char	1	\$\$TRIND	KPR: Final resistance at tx, Status
FINAL_FLUSH_DBL_ENBKI	Num	8	FLUSH	CDR: Donor Double Enbloc Kidney Final/Storage Flush Solution
FINAL_FLUSH_DBL_ENBKI_OSTXT	Char	50	\$	CDR: Donor Double Enbloc Kidney Final/Storage Flush Solution, Specify
FINAL_FLUSH_KIL	Num	8	FLUSH	CDR: Donor Left Kidney Final/Storage Flush Solution
FINAL_FLUSH_KIL_OSTXT	Char	50	\$	CDR: Donor Left Kidney Final/Storage Flush Solution, Specify
FINAL_FLUSH_KIR	Num	8	FLUSH	CDR: Donor Right Kidney Final/Storage Flush Solution
FINAL_FLUSH_KIR_OSTXT	Char	50	\$	CDR: Donor Right Kidney Final/Storage Flush Solution, Specify
FINAL_FLUSH_PA	Num	8	FLUSH	CDR: Donor Pancreas Final/Storage Flush Solution
FINAL_FLUSH_PA_OSTXT	Char	50	\$	CDR: Donor Pancreas Final/Storage Flush Solution, Specify
FINAL_FLUSH_PA_SEG1	Num	8	FLUSH	CDR: Donor Pancreas Segment 1 Final/Storage Flush Solution
FINAL_FLUSH_PA_SEG2	Num	8	FLUSH	CDR: Donor Pancreas Segment 2 Final/Storage Flush Solution
FINAL_FLUSH_PA_SEG1_OSTXT	Char	50	\$	CDR: Donor Pancreas Segment 1 Final/Storage Flush Solution, Specify
FINAL_FLUSH_PA_SEG2_OSTXT	Char	50	\$	CDR: Donor Pancreas Segment 2 Final/Storage Flush Solution, Specify
FLUSH_DBL_ENBKI	Num	8	FLUSH	CDR: Donor Double Enbloc Kidney Flush Solution. Stop Collect From 2004
FLUSH_DBL_ENBKI_OSTXT	Char	50		CDR: Donor Double Enbloc Kidney Flush Solution, Specify. Stop Collect From 2004
FLUSH_KIL	Num	8	FLUSH	CDR: Donor Left Kidney Flush Solution. Stop Collect From 2004
FLUSH_KIL_OSTXT	Char	50		CDR: Donor Left Kidney Flush Solution, Specify. Stop Collect From 2004
FLUSH_KIR	Num	8	FLUSH	CDR: Donor Right Kidney Flush Solution. Stop Collect From 2004
FLUSH_KIR_OSTXT	Char	50		CDR: Donor Right Kidney Flush Solution, Specify. Stop Collect From 2004
FLUSH_PA	Num	8	FLUSH	CDR: Donor Pancreas Flush Solution. Stop Collect From 2004
FLUSH_PA_OSTXT	Char	50		CDR: Donor Pancreas Flush Solution, Specify. Stop Collect From 2004
FLUSH_PA_SEG1	Num	8	FLUSH	CDR: Donor Pancreas Segment 1 Flush Solution. Stop Collect From 2004
FLUSH_PA_SEG2	Num	8	FLUSH	CDR: Donor Pancreas Segment 2 Flush Solution. Stop Collect From 2004
FLUSH_PA_SEG1_OSTXT	Char	50		CDR: Donor Pancreas Segment 1 Flush Solution, Specify. Stop Collect From 2004
FLUSH_PA_SEG2_OSTXT	Char	50		CDR: Donor Pancreas Segment 2 Flush Solution, Specify. Stop Collect From 2004
FORGOV_D	Char	3	\$\$CTRY	LDR: Primary Source of Payment: Foreign Govt. Stop Collect From 2004
FORGOV_KI	Char	3	\$\$CTRY	KPR: If Kidney Primary Source of Payment is "FOREIGN GOVT", Specify Foreign Government
FORGOV_L	Char	3	\$\$CTRY	TCR_KI: If Primary Source of Payment at Listing Time is "FOREIGN GOVT", Specify Foreign Government
FORGOV_PA	Char	3	\$\$CTRY	KPR: If Pancreas Primary Source of Payment is "FOREIGN GOVT", Specify Foreign Government

TXUNOS_KP: Kidney Pancreas Transplant -UNOS (continued)

Variable	Type	Length	Format	Comment
FORMAL_REQ	Num	8	DONATIO	CDR: Was a formal organ donation request made. Stop Collect From 2004
FORMAL_REQ_OSTXT	Char	50		CDR: Was a formal organ donation request made, Sepcfcy. Stop Collect From 2004
FREE	Char	1	\$YNUNK	LDR: Secondary Source of Payment: Free Care. Stop Collect From 2004
FUNCSTAT	Num	8	FUNCSTAT	KPR: Patient Status: pertaining to activities of daily living
FUNCSTL	Num	8	FUNCSTAT	TCR_KI: Patient Status: pertaining to activities of daily living at Listing Time
FWDIAL	Char	1	\$YNUNK	KPR: Patient Need Dialysis within First Week(Y/N)
GFREAS1_KI	Num	8	KI_C_GRF	KPR: Primary Cause of Kidney Failure
GFREAS1_PA	Num	8	PACGFT	KPR: Primary Cause of Pancreas Failure
GFRESOTH_KI	Char	50	\$	KPR: Kidney Primary Cause of Graft Failure, Specify
GFRESOTH_PA	Char	50	\$	KPR: Pancreas Primary Cause of Graft Failure, Specify
GRF_FAIL_DT1	Num	8	MMDDYY	TCR_KI: Previous Transplant Graft Fail Date
GRF_FAIL_DT2	Num	8	MMDDYY	TCR_KI: Previous Transplant Graft Fail Date
GRF_FAIL_DT3	Num	8	MMDDYY	TCR_KI: Previous Transplant Graft Fail Date
GRF_PLACEM_PA	Num	8	PAGRFTPL	KPR: Surgical Information: Graft Placement
GRF_REMOV_DT_PA	Num	8	MMDDYY	KPR: Pancreas Graft Removed: If Yes, Date Pancreas Graft Removed
GRF_REMOV_PA	Char	1	\$YNUNK	KPR: Pancreas Graft Removed(Y/N/U)
GRFAIL_KI	Char	1	\$PA_STAT	KPR: Post Tx: Kidney Status: Functioning / Failed (Y/N)
GRFAIL_PA	Char	1	\$PA_STAT	KPR: Post Tx: Pancreas Status: Functioning / Partial Function / Failed (Y/P/N)
GRFTHRM_KI	Char	1	\$YNUNK	KPR: Contributory Cause of KI Failure: Kidney Graft Thrombosis
GRFTHRM_PA	Char	1	\$YNUNK	KPR: Contributory Cause of PA Failure: Pancreas Graft/Vascular Thrombosis
HAPLMAT	Num	8	HAPLOTY	DHS: Recipient of a Living Donor Information: Haplotype Match
HBCORE	Char	2	\$SCREEN	KPR: Pretransplant HBV Detection: Core Antibody(P/N/U/ND)
HBSAG	Char	2	\$SCREEN	KPR: Pretransplant HBV Detection: Surface Antigen(P/N/U/ND)
HBSAGC	Char	2	\$SCREEN	CDR: Serology: HBsAg
HBV	Char	1	\$YNUNK	KPR: Pretransplant HBV Detection (Y/N/U). Stop Collect from 2/7/2007
HBV_CLINICAL	Char	2	\$YNUNK	KPR: Pretransplant HBV Detection: Was there clinical disease(Y/N/U). Stop Collect from 2/7/2007
HBV_LL_HIST	Char	2	\$SCREEN	KPR: Pretransplant HBV Detection: Liver Histology(P/N/U/ND). Stop Collect from 2/7/2007
HBVDNA	Char	2	\$SCREEN	KPR: Pretransplant HBV Detection: DNA(P/N/U/ND). Stop Collect from 2/7/2007
HCRIBA	Char	2	\$SCREEN	KPR: Pretransplant HCV Detection: RIBA(P/N/U/ND). Stop Separately Collect from 2/7/2007
HCSRN	Char	2	\$SCREEN	KPR: Pretransplant HCV Detection: Antibody(P/N/U/ND). Stop Separately Collect from 2/7/2007
HCV	Char	1	\$YNUNK	KPR: Pretransplant HCV Detection(Y/N/U). Stop Collect from 2/7/2007
HCV_CLINICAL	Char	2	\$YNUNK	KPR: Pretransplant HCV Detection: Was there clinical disease(Y/N/U). Stop Collect from 2/7/2007
HCV_LL_HIST	Char	2	\$SCREEN	KPR: Pretransplant HCV Detection: Liver Histology(P/N/U/ND). Stop Collect from 2/7/2007
HCV_SEROSTATUS	Char	2	\$SCREEN	KPR: Viral Detection at Tx time // HCV Serology status. Converted from HCV_ANTIBODY and HCV_RIBA
HCVRNA	Char	2	\$SCREEN	KPR: Pretransplant HCV Detection: RNA(P/N/U/ND). Stop Collect from 2/7/2007
HEALTH_INS	Char	1	\$YNUNK	LDR: Did the donor have health insurance
HEMATOCRIT	Num	8		CDR: Terminal Lab Data: Hematocrit
HEMATOCRIT_I	Char	1	\$TRIND	CDR: Terminal Lab Data: Hematocrit, Status
HGT	Num	8		KPR: Height in Centimeters
HGT_L	Num	8		TCR_KI: Height in Centimeters at Listing Time
HGTST	Char	1	\$TRIND	KPR: Height in Centimeters, Status
HGTST_L	Char	1	\$TRIND	TCR_KI: Height in Centimeters at Listing Time, Status
HIST_ALCOHOL	Char	1	\$YNUNK	CDR: Alcohol Dependency - Ever. Stop Collect From 2004
HIST_CANCER	Num	8	CNCRSITE	CDR / LDR: History of Cancer
HIST_COCAINE	Char	1	\$YNUNK	CDR: Lifestyle Factors: Cocaine Use - Ever
HIST_IV_DRUG	Char	1	\$YNUNK	CDR: IV Drug - Ever. Stop Collect From 2004
HIST_PRISON	Char	1	\$YNUNK	CDR: History of Prison. Stop Collect From 2004
HIV	Char	1	\$YNUNK	KPR: Pretransplant HIV Detection(Y/N/U). Stop Collect from 2/7/2007
HIV_ANTIBODY	Char	2	\$SCREEN	KPR: Pretransplant HIV Detection: Antibody(P/N/U/ND). Stop

TXUNOS_KP: Kidney Pancreas Transplant -UNOS (continued)

Variable	Type	Length	Format	Comment
HIV_CLINICAL	Char	2	SYNUNK	Separately Collect from 2/7/2007 KPR: Pretransplant HIV Detection: Was there clinical disease(Y/N/U). Stop Collect from 2/7/2007
HIV_RNA	Char	2	SSCREEN	KPR: Pretransplant HIV Detection: RNA(P/N/U/ND). Stop Separately Collect from 2/7/2007
HIV_SEROSTATUS	Char	2	SSCREEN	KPR: Viral Detection at Tx time // HIV Serology status. Converted from HIV_ANTIBODY, HIV_CONF_READONLY, HIV_RNA and HIV_SCRN_READONLY from 2007
HIVCNF	Char	2	SSCREEN	KPR: Pretransplant HIV Detection: Confirmation(P/N/U/ND). Stop Separately Collect from 2/7/2007
HIVSCRN	Char	2	SSCREEN	KPR: Pretransplant HIV Detection: Screening(P/N/U/ND). Stop Separately Collect from 2/7/2007
HLA1DT	Num	8	MMDDYY	RHS: Date Typing Completed Class I
HLA2DT	Num	8	MMDDYY	RHS: Date Typing Completed Class II
HLA_INTERPRET1	Num	8	ANTIHLAA	RHS: Anti-HLA Interpretation - Most Recent Class I
HLA_INTERPRET2	Num	8	ANTIHLAB	RHS: Anti-HLA Interpretation - Most Recent Class II
HLADONE	Char	1	SYNUNK	RHS: Test Information - HLA typing Done
HMO_PPO	Char	1	SYNUNK	LDR: Secondary Source of Payment: HMO/PPO. Stop Collect
HOSP_90_DAYS	Char	1	SYNUNK	KPR: Was patient hospitalized during the last 90 days prior to the tx admission
HRTX	Char	1		KPR: Multiple Organ Recipient: Heart(T/F)
HTLV	Char	2	SSCREEN	CDR: Serology: Anti-HTLV I/II
HYPER_DIET	Char	1	SYNUNK	LDR: History of Hypertension / If Yes, Method Ctl: Diet
HYPER_DIUR	Char	1	SYNUNK	LDR: History of Hypertension / If Yes, Method Ctl: Diuretics
HYPER_MEDS	Char	1	SYNUNK	LDR: History of Hypertension / If Yes, Method Ctl: Other Hypertensive Med
HYPERTENSION	Char	1	SYNUNK	LDR: Post-Op(Within 6 weeks post-donation): Donor Developed HTN Requiring Med
INFECT_HOSP	Char	1	SYNUNK	LDR: Infections During Hosp. Stop Collect From 2004
INFECT_KI	Char	1	SYNUNK	KPR: Contributory Cause of Kidney Graft Failure: Kidney Infection
INFECT_PA	Char	1	SYNUNK	KPR: Contributory Cause of Pancreas Graft Failure: Pancreas Infection
INIT_DISCHARGE_DT	Num	8	MMDDYY	LDR: Date of Initial Discharge
INITIAL_FLUSH_DBL_ENBKI	Num	8	FLUSH	CDR: Donor Double Enbloc Kidney Initial Flush Solution
INITIAL_FLUSH_DBL_ENBKI_OSTXT	Char	50	\$	CDR: Donor Double Enbloc Kidney Initial Flush Solution, Specify
INITIAL_FLUSH_KIL	Num	8	FLUSH	CDR: Donor Left Kidney Initial Flush Solution
INITIAL_FLUSH_KIL_OSTXT	Char	50	\$	CDR: Donor Left Kidney Initial Flush Solution, Specify
INITIAL_FLUSH_KIR	Num	8	FLUSH	CDR: Donor Right Kidney Initial Flush Solution
INITIAL_FLUSH_KIR_OSTXT	Char	50	\$	CDR: Donor Right Kidney Initial Flush Solution, Specify
INITIAL_FLUSH_PA	Num	8	FLUSH	CDR: Donor Pancreas Initial Flush Solution
INITIAL_FLUSH_PA_OSTXT	Char	50	\$	CDR: Donor Pancreas Initial Flush Solution, Specify
INITIAL_FLUSH_PA_SEG1	Num	8	FLUSH	CDR: Donor Pancreas Segment 1 Initial Flush Solution
INITIAL_FLUSH_PA_SEG2	Num	8	FLUSH	CDR: Donor Pancreas Segment 2 Initial Flush Solution
INITIAL_FLUSH_PA_SEG1_OSTXT	Char	50	\$	CDR: Donor Pancreas Segment 1 Initial Flush Solution, Specify
INITIAL_FLUSH_PA_SEG2_OSTXT	Char	50	\$	CDR: Donor Pancreas Segment 2 Initial Flush Solution, Specify
INOTROP_AGENTS	Char	1	SYNUNK	CDR: Three or more inotropic agents at time of incision
INOTROP_SUP	Char	1	SYNUNK	CDR: Inotropic Medications at Time of Cross Clamp
INR	Num	8		CDR: Terminal Lab Data: INR
INR_I	Char	1	\$TRIND	CDR: Terminal Lab Data: INR, Status
INSULIN	Char	1	SYNUNK	CDR: Medications administered within 24 hr prior to crossclamp: Insulin(Y/N/U)
INSULIN_RES_DT	Num	8	MMDDYY	KPR: Date Insulin/Medication Resumed
INTX	Char	1	SYNUNK	KPR: Multiple Organ Recipient: Intestine(T/F)
KI_CREAT_DISCH	Num	8		LDR: Kidney Creatinine At Discharge. Stop Collect From 2004
KI_CREAT_DISCH_I	Char	1	\$TRIND	LDR: Kidney Creatinine At Discharge/Status. Stop Collect From 2004
KI_CREAT_POSTOP	Num	8		LDR: Post-Op(Within 6 weeks post-donation) Kidney Serum Creatinine
KI_CREAT_POSTOP_I	Char	1	\$TRIND	LDR: Post-Op(Within 6 weeks post-donation) Kidney Serum Creatinine, Status
KI_GLOMERUL	Num	8	KI_GLUMR	LDR: Kidney Biopsy / If Yes, Glomerulosclerosis
KILDISCD	Num	8	DISCD_CD	CDR: Reason organ not transplanted - Left Kidney
KILTXT	Char	50	\$	CDR: Organ Dispositions: Reason Code Left Kidney, Specify
KIPROC	Num	8	KI_PR_TY	LDR: Kidney//Intended Procedure Type
KIRDISCD	Num	8	DISCD_CD	CDR: Reason organ not transplanted - Right Kidney
KIRTXT	Char	50	\$	CDR: Organ Dispositions: Reason Code Right Kidney, Specify
KITX	Char	1		KPR: Multiple Organ Recipient: Kidney(T/F)
KPPROC	Num	8	KP_PROC	KPR: Procedure Type

TXUNOS_KP: Kidney Pancreas Transplant -UNOS (continued)

Variable	Type	Length	Format	Comment
LABCTR TYD	Char	3	\$	DHS: Lab Center Type
LABCTR TYR	Char	3	\$	RHS: Lab Center Type
LDISCTXT	Char	50	\$	CDR: Reason organ not transplanted Left Kidney, Specify
LDON_ORG2	Char	4		LDR: Donor 2nd Recovered Organ
LDTYPEI	Char	50	\$	LDR: Donor Type, Status
LEN_HOSP_STAY	Num	8		LDR: Length of Hospital Stay (days). Stop Collect From 2004
LEN_HOSP_STAY_I	Char	1	\$TRIND	LDR: Length of Hospital Stay/Status. Stop Collect From 2004
LIFE_SUP	Char	1	\$YNUNK	KPR: Patient on Life Support at Tx Time. Stop Collect from 6/30/2004
LIFE_SUP_ECMO_L	Char	5		TCR_KI: Patient on Life Support at Listing Time / ECMO. Stop Collect from 6/30/2004
LIFE_SUP_IABP_L	Char	5		TCR_KI: Patient on Life Support at Listing Time / IABP. Stop Collect from 6/30/2004
LIFE_SUP_INOTROPES_L	Char	5		TCR_KI: Patient on Life Support at Listing Time / IV Inotropes. Stop Collect from 6/30/2004
LIFE_SUP_L	Char	5		TCR_KI: Patient on Life Support at Listing Time. Stop Collect from 6/30/2004
LIFE_SUP_PGE_L	Char	5		TCR_KI: Patient on Life Support at Listing Time / PGE. Stop Collect from 6/30/2004
LIFE_SUP_VAD_TAH_L	Num	8	VADTAH	TCR_KI: Patient on Life Support at Listing Time / VAD Brands. Stop Collect from 6/30/2004
LIFE_SUP_VAD_TAH_OSTXT_L	Char	50		TCR_KI: Patient on Life Support at Listing Time / VAD Brands, Specify. Stop Collect from 6/30/2004
LIFE_SUP_VENTILATOR_L	Char	5		TCR_KI: Patient on Life Support at Listing Time / Ventilator. Stop Collect from 6/30/2004
LIPASE	Num	8		CDR: Terminal Lab Data: Serum Lipase
LIPASE_I	Char	1	\$TRIND	CDR: Terminal Lab Data: Serum Lipase, Status
LIST_DT	Num	8	MMDDYY	TCR_KI: TCRKI: Listing Date
LISTDAT	Num	8	MMDDYY	TCR_KI: Date of Listing or Add
LITX	Char	1		KPR: Multiple Organ Recipient: Liver(T/F)
LK_SHARE	Num	8	SHARETYC	CDR: Share Type - L-Kidney. Stop Collect From 2003
LKPUMP	Char	1	\$YNUNK	CDR: Pump (Left Kidney)
LT_KI_BIOPSY	Char	1	\$YNUNK	CDR: Left Kidney Biopsy
LT_KI_FLOW	Num	8		CDR: Flow Rate(cc's/min) (Left Kidney). Stop Collect From 2004
LT_KI_FLOW_I	Char	1	\$TRIND	CDR: Flow Rate/Status (Left Kidney). Stop Collect From 2004
LT_KI_GLOMERUL	Num	8		CDR: % Glomerulosclerosis (Left Kidney)
LT_KI_PERFUS_DIAST	Num	8		CDR: Perfusion Pressure Diastolic(mm/Hg) (Left Kidney). Stop Collect From 2004
LT_KI_PERFUS_DIAST_I	Char	1	\$TRIND	CDR: Perfusion Pressure/Status Diastolic (Left Kidney). Stop Collect From 2004
LT_KI_PERFUS_SYST	Num	8		CDR: Perfusion Pressure Systolic (mm/Hg)(Left Kidney). Stop Collect From 2004
LT_KI_PERFUS_SYST_I	Char	1	\$TRIND	CDR: Perfusion Pressure/Status Systolic (Left Kidney). Stop Collect From 2004
LUTX	Char	1		KPR: Multiple Organ Recipient: Lung(T/F)
MAINTMED	Char	1	\$YNUNK	KPR: Are any medications given currently for maintenance or anti-rejection(Y/N)
MALIG	Char	1	\$YNUNK	KPR: Malignancies between listing and transplant(Y/N/U)
MALIG_OSTXT	Char	50	\$	KPR: Malignancies between listing and transplant, Specify
MALIG_TY	Num	8	MALIGMUL	KPR: Malignancy type. Multiple selections. The value is comb of value(s) 1, 2, 4, 8, 16, 32, 64, 128, 256, 512, 1024, 2048.
MARITAL_STAT	Num	8	MRTLSTAT	LDR: Marital Status
MATC	Num	8		USRDS: CNT HLA A, B, DR MATCH(0 - 6)
MDCOND	Num	8	MED_COND	KPR: Medical Condition at time of transplant
MDCONDL	Num	8	MED_COND	TCR_KI: Medical Condition at Listing Time
MEASURE1	Num	8	PRAMEAS	RHS: Technique Measures - Most Recent Class I
MEASURE2	Num	8	PRAMEAS	RHS: Technique Measures - Most Recent Class II
MEASURE_POS_XMAT1	Num	8	PRAMEAS	RHS: Positive Xmatch row 1//Measures:
MEASURE_POS_XMAT2	Num	8	PRAMEAS	RHS: Positive Xmatch row 2//Measures:
MEASURE_POS_XMAT3	Num	8	PRAMEAS	RHS: Positive Xmatch row 3//Measures:
MEASURE_POS_XMAT4	Num	8	PRAMEAS	RHS: Positive Xmatch row 4//Measures:
MEASURE_POS_XMAT5	Num	8	PRAMEAS	RHS: Positive Xmatch row 5//Measures:
MEASURE_XMAT1	Num	8	PRAMEAS	RHS: Most Recent row 1//Measures:
MEASURE_XMAT2	Num	8	PRAMEAS	RHS: Most Recent row 2//Measures:
MEASURE_XMAT3	Num	8	PRAMEAS	RHS: Most Recent row 3//Measures:
MEASURE_XMAT4	Num	8	PRAMEAS	RHS: Most Recent row 4//Measures:
MEASURE_XMAT5	Num	8	PRAMEAS	RHS: Most Recent row 5//Measures:
MED_EXAM	Num	8	MEXAMRPT	CDR: Procurement and Consent: Medical Examiner/Coroner

TXUNOS_KP: Kidney Pancreas Transplant -UNOS (continued)

Variable	Type	Length	Format	Comment
MEDICAID	Char	1	SYNUNK	LDR: Secondary Source of Payment: MEDICAID. Stop Collect From 2004
MEDICARE	Char	1	SYNUNK	LDR: Secondary Source of Payment: MEDICARE. Stop Collect From 2004
METH_BLOOD_SUG_CTL	Num	8	METHBLD	KPR: Method of blood sugar control. Multiple selections. The value is comb of value(s) 1, 2, 4, 8, 16
METH_CLS1_TYP_DT	Num	8	MMDDYY	DHS: Date Typing Complete Class I
METH_CLS2_TYP_DT	Num	8	MMDDYY	DHS: Date Typing Complete Class II
MIS_MATC	Num	8		USRDS: CNT HLA A, B, DR MIS_MATCH(0 - 6)
MNTDDT	Num	8	MMDDYY	KPR: Date Maintenance Dialysis Resumed
MNTDIAL	Char	1	SYNUNK	KPR: Resumed Maintenance Dialysis(Y/N)
MRBTXDT	Num	8	MMDDYY	TCR_KI: Previous Transplant: Bone Marrow / Latest Tx Date. Stop Separately Collect from 6/30/2004
MRCELL1	Num	8	CELL_TY	RHS: Most Recent row 1//Cell Type:
MRCELL2	Num	8	CELL_TY	RHS: Most Recent row 2//Cell Type:
MRCELL3	Num	8	CELL_TY	RHS: Most Recent row 3//Cell Type:
MRCELL4	Num	8	CELL_TY	RHS: Most Recent row 4//Cell Type:
MRCELL5	Num	8	CELL_TY	RHS: Most Recent row 5//Cell Type:
MRCREAT	Num	8		KPR: Most Recent Serum Creatinine Prior to Discharge
MRCREATI	Char	1	STRIND	TCR_KI: Most Recent Serum Creatinine at Listing Time, Status
MRCREATL	Num	8		TCR_KI: Most Recent Serum Creatinine at Listing Time
MRCRST	Char	1	STRIND	KPR: Most Recent Serum Creatinine Prior to Discharge, Status
MRCTXDT	Num	8	MMDDYY	TCR_KI: Previous Transplant: Pancreas (Islet Cells) / Latest Tx Date. Stop Separately Collect from 6/30/2004
MRHTXDT	Num	8	MMDDYY	TCR_KI: Previous Transplant: Heart / Latest Tx Date. Stop Separately Collect from 6/30/2004
MRITXDT	Num	8	MMDDYY	TCR_KI: Previous Transplant: Intestine / Latest Tx Date. Stop Separately Collect from 6/30/2004
MRKTXDT	Num	8	MMDDYY	TCR_KI: Previous Transplant: Kidney / Latest Tx Date. Stop Separately Collect from 6/30/2004
MRLTXDT	Num	8	MMDDYY	TCR_KI: Previous Transplant: Liver / Latest Tx Date. Stop Separately Collect from 6/30/2004
MRPRA	Num	8		RHS: USRDS PRA(%) - Most Recent
MRPTXDT	Num	8	MMDDYY	TCR_KI: Previous Transplant: Pancreas (whole) / Latest Tx Date. Stop Separately Collect from 6/30/2004
MRTGT1	Num	8	TGCELSRC	RHS: Most Recent row 1//Target:
MRTGT2	Num	8	TGCELSRC	RHS: Most Recent row 2//Target:
MRTGT3	Num	8	TGCELSRC	RHS: Most Recent row 3//Target:
MRTGT4	Num	8	TGCELSRC	RHS: Most Recent row 4//Target:
MRTGT5	Num	8	TGCELSRC	RHS: Most Recent row 5//Target:
MRUTXDT	Num	8	MMDDYY	TCR_KI: Previous Transplant: Lung / Latest Tx Date. Stop Separately Collect from 6/30/2004
MRXMDT1	Num	8	MMDDYY	RHS: Xmatch Serum Date - Mst Rec Row 1. Stop Collect From 2004
MRXMDT2	Num	8	MMDDYY	RHS: Xmatch Serum Date - Mst Rec Row 2. Stop Collect From 2004
MRXMDT3	Num	8	MMDDYY	RHS: Xmatch Serum Date - Mst Rec Row 3. Stop Collect From 2004
MRXMDT4	Num	8	MMDDYY	RHS: Xmatch Serum Date - Mst Rec Row 4. Stop Collect From 2004
MRXMDT5	Num	8	MMDDYY	RHS: Xmatch Serum Date - Mst Rec Row 5. Stop Collect From 2004
NEG_XM1	Char	1	SYNUNK	RHS: Positive Xmatch row 1//NEG XM by any other technique with this serum:
NEG_XM2	Char	1	SYNUNK	RHS: Positive Xmatch row 2//NEG XM by any other technique with this serum:
NEG_XM3	Char	1	SYNUNK	RHS: Positive Xmatch row 3//NEG XM by any other technique with this serum:
NEG_XM4	Char	1	SYNUNK	RHS: Positive Xmatch row 4//NEG XM by any other technique with this serum:
NEG_XM5	Char	1	SYNUNK	RHS: Positive Xmatch row 5//NEG XM by any other technique with this serum:
NON_AUTO_BLOOD	Char	1	SYNUNK	LDR: Post-Op: Non-Autologous Blood Administration
NUM_TXFUS	Num	8		KPR: Pretransplant # of Bld Transfusions at Tx Time. Stop Collect from 6/30/2004
NUM_TXFUS_I	Char	1	STRIND	KPR: Pretransplant # of Bld Transfusions/Status
OPER_TECH	Num	8	KPTXTYP	KPR: Surgical Information: Operative Technique
ORG_REC_ON	Char	1	\$ORGRECO	KPR: Kidney(s) received on
ORG_REC_TXC_SAME	Char	1	SYNUNK	LDR: Did organ recovery and transplant occur at the same center
ORGTYP	Char	4	\$ORG_TYP	KPR: Organ(s)
OTH_COMP_KI	Char	1	SYNUNK	LDR: Kidney Other Complications Requiring Intervention(Y/N/U)

TXUNOS_KP: Kidney Pancreas Transplant -UNOS (continued)

Variable	Type	Length	Format	Comment
OTH_COMP_KI_INTER	Num	8	OTHCOMP	LDR: KI Other Complic, Specify. Multiple selections. The value is comb of value(s) 1, 2, 4, 8, 16, 32, 64, 128
OTH_COMP_KI_INTER_OSTXT	Char	50	\$	LDR: KI Other Complic, Other Specify
OTH_COMPL_OSTXT	Char	50	\$	KPR: Pancreas Transplant Complications: Other, Specify
OTH_GOV'T	Char	1	\$YNUNK	LDR: Secondary Source of Payment: Oth US/State Government Agency. Stop Collect From 2004
OTH_INTER_PROC_KI	Char	1	\$YNUNK	LDR: Kidney Other Interventional Procedures
OTH_INTER_PROC_KI_DT	Num	8	MMDDYY	LDR: Kidney Other Interventional Procedures Date
OTH_INTER_PROC_KI_OSTXT	Char	50	\$	LDR: Kidney Other Interventional Procedures//If Yes, Specify Procedure
OTH_LIFE_SUP	Char	5		TCR_KI: Other Life Support Mechanism. Stop Collect from 6/30/2004
OTH_LIFE_SUP_OSTXT	Char	50		TCR_KI: Other Life Support Mechanism/Specify. Stop Collect from 6/30/2004
OTH_LIFESTYLE1_OSTXT	Char	50		CDR: Lifestyle Factors: Other/Specify. Stop Collect From 2004
OTH_LIFESTYLE2_OSTXT	Char	50		CDR: Lifestyle Factors: Other/Specify. Stop Collect From 2004
OTH_LIFESTYLE3_OSTXT	Char	50		CDR: Lifestyle Factors: Other/Specify. Stop Collect From 2004
OTH_POS_XMAT	Char	1	\$YNDU	RHS: Positive Crossmatch Auto Xmatch Positive. Stop Collect From 2004
OTHER_INF_CONF	Char	1	\$YNUNK	CDR: Clinical Infection: Other // Confirmed by Culture
OTHGF_KI	Char	50	\$	KPR: Contributory causes of KI failure: Other, Specify
OTHGF_PA	Char	50	\$	KPR: Contributory causes of PA failure: Other, Specify
OTIS_REGID	Char	7	\$	TCR_KI: Otis Regid
PA_PRESERV_TM	Num	8		KPR: Total Pancreas Preservation Time (include Cold, Warm, Anastomotic time)
PA_PRESERV_TM_I	Char	1	\$TRIND	KPR: Total Pancreas Preservation Time (include Cold, Warm, Anastomotic time), Status
PA_REVASC	Num	8	PAREVASC	KPR: Surgical Information: Was the Pancreas revascularized before or after other organs
PA_SEG1DISCD	Num	8	DISCD_CD	CDR: Reason organ not transplanted - Pancreas Segment 1
PA_SEG1DISCDTXT	Char	50	\$	CDR: Reason organ not transplanted - Pancreas Segment 1, Specify
PA_SEG1TXT	Char	50	\$	CDR: Organ Dispositions: Pancreas Segment 1, Specify
PA_SEG2DISCD	Num	8	DISCD_CD	CDR: Reason organ not transplanted - Pancreas Segment 2
PA_SEG2DISCDTXT	Char	50	\$	CDR: Reason organ not transplanted - Pancreas Segment 2, Specify
PA_SEG2TXT	Char	50	\$	CDR: Organ Dispositions: Pancreas Segment 2, Specify
PACK_YRS	Num	8		LDR: History of Cigarette Use / If Yes, # pack years
PADISCD	Num	8	DISCD_CD	CDR: Reason organ not transplanted - Pancreas
PADISCDTXT	Char	50	\$	CDR: Reason organ not transplanted - Pancreas, Specify
PANCREATIT	Char	1	\$YNUNK	KPR: Contributory Cause of Pancreas Failure: Pancreatitis
PATX	Char	1		KPR: Multiple Organ Recipient: Pancreas(T/F)
PATXT	Char	50	\$	CDR: Organ Dispositions: Reason Code Pancreas, Specify
PEAK_HLA_INTERPRET1	Num	8	ANTIHLAA	RHS: Anti-HLA Interpretation - Peak Serum Class I
PEAK_HLA_INTERPRET2	Num	8	ANTIHLAB	RHS: Anti-HLA Interpretation - Peak Serum Class II
PEAK_MEASURE1	Num	8	PRAMEAS	RHS: Measures - Peak Serum Class I
PEAK_MEASURE2	Num	8	PRAMEAS	RHS: Measures - Peak Serum Class II
PEAK_PRA1	Num	8		RHS: PRA (%) - Peak Serum Class I
PEAK_PRA2	Num	8		RHS: PRA (%) - Peak Serum Class II
PEAK_PRA1_DT	Num	8	MMDDYY	RHS: Serum Date - Peak Serum Class I
PEAK_PRA1_DT_I	Char	1	\$TRIND	RHS: Serum Date - Peak Serum Class I, status
PEAK_PRA1_I	Char	1	\$TRIND	RHS: PRA (%) - Peak Serum Class I, status
PEAK_PRA2_DT	Num	8	MMDDYY	RHS: Serum Date - Peak Serum Class II
PEAK_PRA2_DT_I	Char	1	\$TRIND	RHS: Serum Date - Peak Serum Class II, status
PEAK_PRA2_I	Char	1	\$TRIND	RHS: PRA (%) - Peak Serum Class II, status
PEAK_TARGET1	Num	8	PRATARGET	RHS: Target - Peak Serum Class I
PEAK_TARGET2	Num	8	PRATARGET	RHS: Target - Peak Serum Class II
PEAK_TECHNIQUE1	Num	8	PRATECH	RHS: Technique - Peak Serum Class I
PEAK_TECHNIQUE2	Num	8	PRATECH	RHS: Technique - Peak Serum Class II
PEAK_TECHNIQUE1_OSTXT	Char	50	\$	RHS: Technique - Peak Serum Class I, Specify
PEAK_TECHNIQUE2_OSTXT	Char	50	\$	RHS: Technique - Peak Serum Class II, Specify
PERM_STATE	Char	2	\$STATE	KPR: Recipient State of Permanent Residence
PERM_STATE_L	Char	2	\$STATE	TCR_KI: Patient State of Permanent Residence at Listing Time
PERM_ZIP	Char	10	\$	KPR: Recipient Permanent Zip
PERM_ZIP_L	Char	10	\$	TCR_KI: Patient Permanent Zip at Listing Time
PH	Num	8		CDR: Blood PH
PH_I	Char	1	\$TRIND	CDR: Blood PH, Status
PHYSICAL_CAPACITY	Num	8	PHYSCAP	KPR: Physical Capacity
PHYSICAL_CAPACITY_L	Num	8	PHYSCAP	TCR_KI: Patient Physical Capacity at Listing Time
PITX	Char	1		KPR: Multiple Organ Recipient: Pancreas Islets(T/F)

TRANSPLANT CD-3

TXIFUNOS: Transplant Followup with Immunosuppression-UNOS

Includes post-transplant time (i.e., followup time) and the recipients' immunosuppression drug using information collected by UNOS. A transplant followup patient may have multiple records in a followup event. Includes transplant followup reports collected by UNOS.

Variable	Type	Length	Format	Comment
RX_ATREJ	Num	8	T_F	IMF: Anti-Rejection
RX_CD	Num	8	DRUG	IMF: TRF DRUG CODE
RXMNTCUR	Num	8	T_F	IMF: DRUG MAINT CURRENT
RXMNTPRE	Num	8	T_F	IMF: DRUG MAINT PREV
TRRFIMID	Num	8		IMF: TRF RECORD KEY
TRRFU_ID	Num	8		IMF: TRR FOLLOW UP ID
USRDS_ID	Num	8	BEST	USRDS_ID
RX_ATREJ	Num	8	T_F	IMR: Anti-Rejection
RX_CD	Num	8	DRUG	IMR: TRR DRUG CODE
RX_DAYS	Num	8		IMR: TRR NUMBER OF DAYS
RX_DAYSI	Char	1	\$TRIND	IMR: TRR NUMBER OF DAYS/STATUS
RX_IND	Num	8	T_F	IMR: Induction
RX_MAINT	Num	8	T_F	IMR: Maintenance
TRR_ID	Num	8		IMR: TRR PRIMARY RECORD KEY
TRRIM_ID	Num	8		IMR: TRR RECORD KEY

TXIRUNOS: Transplant with Immunosuppression at Registration-UNOS

Includes transplant recipients and immunosuppression drug(s) using information collected by UNOS. Transplant recipients may have multiple records for a transplant event.

Variable	Type	Length	Format	Comment
USRDS_ID	Num	8	BEST	USRDS_ID
RX_ATREJ	Num	8	T_F	IMR_KI: Anti-Rejection
RX_CD	Num	8	DRUG	IMR: TRR Drug Code
RX_DAYS	Num	8		IMR:TRR Number of Days
RX_DAYSI	Char	1	\$TRIND	IMR: TRR Number of Days/Status
RX_IND	Num	8	T_F	IMR_KI: Induction
RX_MAINT	Num	8	T_F	IMR_KI: Maintenance
TRR_ID	Num	8		IMR: TRR Foreign Record Key
TRRIM_ID	Num	8		IMR: TRR Record Key

TXFUHCFA: Kidney Transplant Follow-ups

Includes transplant follow-up reports collected by CMS before 1994. Reports are completed at discharge, six months, each year post-transplant, and graft failure.

Variable	Type	Length	Format	Comment
ALG	Char	1	\$YNUFMT	TFU 23D Antithymocyte globulin (ALG)
ALIVE	Char	1	\$YNUFMT	TFU 10 Is patient alive?
CLINREJ	Char	1	\$YNUFMT	TFU 24 Episodes of clinical rejection
CURCRETN	Num	8		TFU 25B Most recent creat reading
CYSPORIN	Char	1	\$YNUFMT	TFU 23G Cyclosporine used
CYTOXAN	Char	1	\$YNUFMT	TFU 23B Cytoxan used
DIALYSIS	Char	1	\$YNUFMT	TFU 16 Dialysis performed?
DIED	Num	8	DATE	TFU 11 Death date
FUDATE	Num	8	DATE	TFU/UNOS Follow-up date USRDS computed
FUNUM	Num	8	FUNUM	TFU 09:Follow-up number
GFAIL	Char	1	\$YNUFMT	TFU 17 Did graft fail?
GFAILDAT	Num	8	DATE	TFU 18 Graft failure date
GFDIAL	Char	1	\$YNUFMT	TFU 19B Failure: Retnd to dialysis
GFRES1	Char	3	\$GFAIL	TFU 20A Graft Fail reason, primary
GFRES2	Char	3	\$GFAIL	TFU 20B Graft Fail reason, secondary
GFTX	Char	1	\$YNUFMT	TFU 19A Failure: Transplant
GREM	Char	1	\$YNUFMT	TFU 21 Graft removed
GREMDATE	Num	8	DATE	TFU 22 Date graft removed
IMURAN	Char	1	\$YNUFMT	TFU 23A Imuran (azathioprine) used
IRRAD	Char	1	\$YNUFMT	TFU 23E Irradiation used
LTFU	Char	1	\$YNUFMT	TFU 12 Lost to follow-up
LTFUDATE	Num	8	DATE	TFU 13 Lost to follow-up: date last seen
MAXCRETN	Num	8		TFU 25A Maximum creat reading
NETWORK	Char	2	\$NETFMT	TFU ESRD Network number (pre 1994 update)
NPRVUSRD	Num	8		New Prov no.if transferred - USRDS assign
OTH_IMMU	Char	25		TFU 23H Other immunosuppressive therapy
OTHGRFFL	Char	1	\$YNUFMT	TFU 19C Failure: Other
PREDNSNE	Char	1	\$YNUFMT	TFU 23C Prednisone used
REHAB	Char	2	\$REHAB	TFU 14 Rehabilitation code
REMARKS	Char	1	\$YNUFMT	TFU 26 Remarks on form?
SOLUMED	Char	1	\$YNUFMT	TFU 23F Solumedrol used
TDATE	Num	8	DATE	TFU 08 Transplant Date
TFERDATE	Num	8	DATE	TFU 15C Patient transferred date
TPRVUSRD	Num	8		Transplant Provider no. - USRDS assigned
TRANSFER	Char	1	\$YNUFMT	TFU 15 Patient transferred?
USRDS_ID	Num	8	BEST	USRDS assigned patient ID

TXHCFA: Kidney Transplant-HCFA

Includes transplant followup reports collected by CMS prior to 1994. Reports are completed at discharge, six months, each year post-transplant, and graft failure.

Variable	Type	Length	Format	Comment
BUN	Num	8		PM819428 Most Rec BUN
COLDTIME	Num	8		PM819430 Cold Time
CREATDEC	Char	1		PM819419 Creat decline
CULDATE	Num	8	DATE	PM768016a Culture Date
CYCLOPH	Char	1	\$YNUFMT	PM819432a Donor pretreat Cyclophos
DA1	Char	4		PM7694 HLA Locus A1 Donor
DA2	Char	4		PM7694 HLA Locus A2 Donor
DAGE	Num	8	BEST	PM7694 Donor age
DB1	Char	4		PM7694 HLA Locus B1 Donor
DB2	Char	4		PM7694 HLA Locus B2 Donor
DBLOODTY	Char	1	\$PMBLD	PM7694 Donor blood type
DC1	Char	4		PM7694 HLA Locus C1 Donor
DC2	Char	4		PM7694 HLA Locus C2 Donor
DCANCER	Char	1	\$DCANC	PM819426 Donor cancer at time of harvest
DCMV	Char	1	\$YNUFMT	PM819425 Donor CMV antibody
DDR1	Char	4		PM819427 HLA Locus DR1 Donor
DDR2	Char	4		PM819427 HLA Locus DR2 Donor
DETHNIC	Char	1	\$PMETHN	PM819424b Ethnicity Donor
DHAPLO	Char	1	\$YNUFMT	PM819427 HLA Hapltyped Donor
DHBS	Char	1	\$YNUFMT	PM819425 Donor HBsAg positive
DINFECT	Char	1	\$DINFEC	PM819425 Donor infections at time of har
DIURETIC	Char	1	\$YNUFMT	PM819432a Donor pretreat Diuretics
DMB1	Char	4		PM819427 HLA Locus MB1 Donor
DMB2	Char	4		PM819427 HLA Locus MB2 Donor
DONREL_P	Char	1	\$DTYPEDT	PM768010 Donor Type Detail
DRACE	Char	1	\$RACEFMT	PM7694 Donor race
DSEX	Char	1	\$SEXFMT	PM7694 Donor sex
DTYPE	Char	1	\$DON_P	USRDS recoded DTYPE
DTYPE_P	Char	1	\$DON_P	M819420a Donor Type
FROZBLOD	Char	1		PM819417b Frozen blood only used
HEPARIN	Char	1	\$YNUFMT	PM819432a Donor pretreat Heparin
LASIX	Char	1	\$YNUFMT	PM819432a Donor pretreat Lasix
LCRESULT	Char	1	\$LCRES	PM768016 Lymphocyte Culture Results
LOCAL_P	Char	1		PM819420b Local or shared if cad
LRHAPLO	Char	1	\$LHAP	PM819420c Haplo match if liv don
MANNITOL	Char	1	\$YNUFMT	PM819432a Donor pretreat Mannitol
MET_CYC	Char	1	\$YNUFMT	PM819432a Donor pretreat Methyl & Cycl
MLC1WAY	Char	1	\$MLC	PM819411a MLC one-way
MLC2WAY	Char	1	\$MLC	PM819411a MLC two-way
NEPDATE	Num	8	DATE	PM819412b Nephrectomy date
NEPHREC	Char	1	\$NEPH	PM819412a Nephrectomy
NEPHRREA	Char	5	\$NEPHREA	PM819413 Nephrectomy reason
NO_MLC	Char	1		PM819411a MLC not done
OTHERPRE	Char	1	\$YNUFMT	PM819432a Other donor pretreatment
POSEVER	Char	1	\$YNUFMT	PM819415 HBsAg positive ever
POSNOW	Char	1	\$YNUFMT	PM819415 HBsAg positive now
PRA	Num	8		PM819410 PRA at transplant
PRAHIGH	Num	8		PM819410 PRA high
PREG	Num	8		PM8194 4b Pregnancy Number
PREVTX	Num	8	BEST	PM7681 Number of previous tx
PREXFUS	Char	1		PM819417a Pre-tx blood transfusions
PRIOHARV	Char	1	\$PRIOR	PM819432b Time prior to harvest
PROVUSRD	Num	8		USRDS assigned Facility ID
PULSTIME	Num	8		PM819431 Pulsatile Perf Time
RA1	Char	4		PM7694 HLA Locus A1 Recip
RA2	Char	4		PM7694 HLA Locus A2 Recip
RACE	Char	1	\$RACEFMT	PM7694 Recip race
RB1	Char	4		PM7694 HLA Locus B1 Recip
RB2	Char	4		PM7694 HLA Locus B2 Recip
RBLOODTY	Char	1	\$PMBLD	PM7694 Recip. blood type
RC1	Char	4		PM7694 HLA Locus C1 Recip
RC2	Char	4		PM7694 HLA Locus C2 Recip

TXHCFA: Kidney Transplant-HCFA (continued)

Variable	Type	Length	Format	Comment
RCMV	Char	1	\$YNUFMT	PM819416 Recip. CMV antibody present
RDR1	Char	4		PM819411b HLA Locus DR1 Recip
RDR2	Char	4		PM819411b HLA Locus DR2 Recip
RES1WAY	Num	8		PM819411a Rel. Response one-way
RES2WAY	Num	8		PM819411a Rel. Response two-way
RETHNIC	Char	1	\$PMETHN	PM8194 5b Ethnicity Recip
RFI	Char	1	\$RFIFMT	Record Format, Pre or Post 1981
RHAPLO	Char	1	\$YNUFMT	PM819411b HLA Haplotype Recip
RHBSAG	Char	1	\$YNUFMT	PM819415 Antibody to HBsAg
RMB1	Char	4		PM819411b HLA Locus MB1 Recip
RMB2	Char	4		PM819411b HLA Locus MB2 Recip
SERCREAT	Num	8		PM819428 Most Rec Ser Creat
SPLDATE	Num	8	DATE	PM819414b Splenectomy date
SPLENECT	Char	1	\$YNUFMT	PM819414a Splenectomy
STEROIDS	Char	1	\$YNUFMT	PM819432a Donor pretreat Steroids
STIMIND1	Num	8		PM819411a Stim. Index one-way
STIMIND2	Num	8		PM819411a Stim. Index two-way
TDATE	Num	8	DATE	PM7694 Transplant Date
TSTATUS	Char	1	\$TSTAT	PM8194 6b Transplant Status
USRDS_ID	Num	8	BEST	USRDS assigned patient ID
WARMTIME	Num	8		PM819429 Warm Ischemia Time
XFUDATE	Num	8	DATE	PM819417c Last transfusion date
XFUSNUMB	Num	8		PM819417a Number of pre-tx blood trans
XFUSXPLT	Char	1		PM819418 Transfusion at Tx
XMATCH	Char	1		PM768015 Cross Match Results
YEAR	Num	8		

TRANSPLANT CD-4

TXFUUNOS_KI: Kidney Transplant Followup-UNOS

Includes transplant followup reports collected by UNOS since 1988.

Variable	Type	Length	Format	Comment
ACADEMIC_LEVEL	Num	8	ACAACF	KIF: Academic Activity Level
ACADEMIC_PRG	Num	8	ACAPRG	KIF: Academic Progress
ACTREJ	Char	1	\$YNUFMT	KIF: Contributory causes of graft failure: Acute Rejection
ACUTE_REJ_EPI and discharge	Num	8	ACREJEPI	KIF: Did patient have any acute rejection episodes between transplant
ANTI_VIRAL_TREATMENTS	Num	8	ANTIVIRL	KIF: If Anti-viral, check all that apply
BIO_VAC_DONE	Char	1	\$YNUFMT	KIF: Treatment: Biological or Anti-viral Therapy(Yes/No/Unknown)
BIOPSY_CONFIRMED	Num	8	BIOPCONF	KIF: Was biopsy done to confirm acute rejection
BK	Char	1	\$YNUFMT	KIF: Diagnosed (onset or recurrence during this fup period)
BK_CLINICAL	Char	2	\$YNUFMT	KIF: Diagnosed: Was there clinical disease
BK_DNA	Char	2	\$SCREEN	KIF: Diagnosed: DNA(PCR) Testing
BK_KI_HIST	Char	2	\$SCREEN	KIF: Diagnosed: Kidney Histology
BK_URINE	Char	2	\$SCREEN	KIF: Diagnosed: Urine Cytology
BK_VIRUS	Char	1	\$YNUFMT	KIF: As a Contributory cause of graft failure
BMI	Num	8		KIF: bmi
BOTH1TXT	Char	50	\$	KIF: Biological or Anti-viral Therapy Specify
BOTH2TXT	Char	50	\$	KIF: Biological or Anti-viral Therapy Specify
CDC_GROWTH_BMI	Num	8		KIF: cdc_growth_bmi
CDC_GROWTH_HGT	Num	8		KIF: cdc_growth_hgt
CDC_GROWTH_WGT	Num	8		KIF: cdc_growth_wgt
CHRNREJ	Char	1	\$YNUFMT	KIF: Contributory causes of graft failure: Chronic Rejection
CMV	Char	2	\$SCREEN	KIF: Viral Detection: CMV_READONLY (PRE-UNET CMV VALUE)
CMV_CLINICAL	Char	2	\$YNUFMT	KIF: Viral Detection: Was there clinical disease
CMV_CULTURE	Char	2	\$SCREEN	KIF: Viral Detection: CMV_culture
CMV_NUCLEIC	Char	2	\$SCREEN	KIF: Viral Detection: CMV_nucleic
CMV_YN	Char	1	\$YNUFMT	KIF: Viral Detection: CMV
CMVIGG	Char	2	\$SCREEN	KIF: Viral Detection: CMV IGG
CMVIGM	Char	2	\$SCREEN	KIF: Viral Detection: CMV IGM
COD	Char	4	\$CODFMT	KIF: Primary Cause of Death
COD2	Char	4	\$CODFMT	KIF: Contributory Cause of Death
COD3	Char	4	\$CODFMT	KIF: Contributory Cause of Death
COD2TXT	Char	50	\$	KIF: Contributory Cause of Death, Specify
COD3TXT	Char	50	\$	KIF: Contributory Cause of Death, Specify
CODTXT	Char	50	\$	KIF: Primary Cause of Death, Specify
CREAT	Num	8		KIF: If Graft Functioning, Most Recent Serum Creatinine
CREATIND	Char	1	\$TRIND	KIF: If Graft Functioning, Most Recent Serum Creatinine//ST=
CTR_TY	Char	3	\$	KIF: TRF TRANSPLANT CENTER TYPE
DCDATE	Num	8	MMDDYY	KIF: TRR DATE OF DISCHARGE FROM TX CENTER
DENOVLYM ease and Lymphoma	Char	1	\$YNUFMT	KIF: Post Transplant Malignancy: De Novo Lymphoproliferative dis-
DENOVLYM TUMOR	Char	1	\$YNUFMT	KIF: Post Transplant Malignancy: De Novo Solid Tumor:
DIABETES_DURING	Char	1	\$YNUFMT	KIF: Diabetes onset during the follow-up period
DIALDT	Num	8	MMDDYY	KIF: TRF DATE MAINTENANCE DIALYSIS RESUMED
DIALYSIS	Num	8	DIA_MNT	KIF: TRF DIALYSIS SINCE LAST FOLLOW-UP
DONID	Char	7	\$	KIF: DONOR INFORMATION ID
DONREL	Char	1	\$YNUFMT	KIF: Post Transplant Malignancy: Donor Related
DTYPE	Char	3	\$	KIF: DONOR TYPE
EBV	Char	1	\$YNUFMT	KIF: ebv
EBV_CLINICAL	Char	2	\$YNUFMT	KIF: ebv_clinical
EPSTDNA	Char	2	\$SCREEN	KIF: ebv_dna
EPSTIGG	Char	2	\$SCREEN	KIF: ebv_igg
EPSTIGM	Char	2	\$SCREEN	KIF: ebv_igm
FOLCD	Char	3	\$FOLFMT	KIF: Follow up code
FOLCTRTY	Char	3	\$	KIF: TRF FOLLOW-UP CENTER TYPE
FUCAREBY	Num	8	CAREPROV	KIF: TRF FOLLOW-UP CARE PROVIDED BY
FUCARTXT	Char	50	\$	KIF: TRF FOLLOW-UP CARE PROVIDED BY/SPECIFY
FUDATE	Num	8	MMDDYY	KIF: This Fol-up Date -- after tx
FUKIFAIL	Num	8	MMDDYY	KIF: This Fol-up Date -- after graft failure
FUNCSTAT	Num	8	FUNCSTAT	KIF: Patient Status: pertaining to activities of daily living
GF1	Num	8	C_GRF_FU	KIF: Primary Cause of Graft Failure
GFAIL	Char	1	\$YNUFMT	KIF: TRF GRAFT STATUS
GFAILDAT	Num	8	MMDDYY	KIF: TRF DATE OF FAILURE

TXFUUNOS_KI: Kidney Transplant Followup-UNOS (continued)

Variable	Type	Length	Format	Comment
GRFTEXT	Char	50	\$	KIF: TRF CAUSE OF GRAFT FAILURE/SPECIFY
GRFTHROM	Char	1	\$YNUFMT	KIF: Contributory causes of graft failure: Graft Thrombosis
HBCORE	Char	2	\$SCREEN	KIF: hbv_core
HBSAG	Char	2	\$SCREEN	KIF: hbv_sur_antigen
HBV	Char	1	\$YNUFMT	KIF: hbv
HBV_CLINICAL	Char	2	\$YNUFMT	KIF: hbv_clinical
HBV_LI_HIST	Char	2	\$SCREEN	KIF: hbv_li_hist
HBVDNA	Char	2	\$SCREEN	KIF: hbv_dna
HCRIBA	Char	2	\$SCREEN	KIF: hcv_riba
HCSERN	Char	2	\$SCREEN	KIF: hcv_antibody
HCV	Char	1	\$YNUFMT	KIF: hcv
HCV_CLINICAL	Char	2	\$YNUFMT	KIF: hcv_clinical
HCV_LI_HIST	Char	2	\$SCREEN	KIF: hcv_li_hist
HCVRNA	Char	2	\$SCREEN	KIF: hcv_rna
HGT	Num	8		KIF: TRF HEIGHT IN CENTIMETERS
HGTIND	Char	1	\$TRIND	KIF: TRF HEIGHT IN CENTIMETERS/STATUS
HIV	Char	1	\$YNUFMT	KIF: hiv
HIV_ANTIBODY	Char	2	\$SCREEN	KIF: hiv_antibody
HIV_CLINICAL	Char	2	\$YNUFMT	KIF: hiv_clinical
HIV_RNA	Char	2	\$SCREEN	KIF: hiv_rna
HIVCNF	Char	2	\$SCREEN	KIF: hiv_conf_readonly
HIVSCRN	Char	2	\$SCREEN	KIF: hiv_scrn_readonly
HOSP	Char	1	\$YNUFMT	KIF: TRF HOSPITALIZATIONS DURING FOLLOW-UP PERIOD
HOSPSTUS	Char	1	\$TRIND	KIF: TRF NUMBER OF HOSPITALIZATIONS/STATUS
IM_DISC	Char	1	\$YNUFMT	KIF: TRF IF NO MAINT MEDS, DID PHYS. DISC. ALL IMMUNO
MEDS				
INFECT	Char	1	\$YNUFMT	KIF: Contributory causes of graft failure: Infection
INSULIN_DEPENDENT	Char	1	\$YNUFMT	KIF: If diabetes onset during the follow-up period: insulin_dependent
MAINTMED	Num	8	IMMOR	KIF: TRF ANY MEDS GIVEN DURING FOLLOW-UP FOR MAIN-
TENANCE OR ANTI-REJECTION?				
MALIG	Char	1	\$YNUFMT	KIF: TRF POST TRANSPLANT MALIGNANCY
MNTDPROV	Char	10	\$	KIF: TRF DIALYSIS PROVIDER NUMBER
NONCMPL	Char	1	\$YNUFMT	KIF: TRF PATIENT NONCOMPLIANT DURING THIS FOLLOW-
UP PERIOD				
NUM_HOSP	Num	8		KIF: TRF NUMBER OF HOSPITALIZATIONS
ORGTYP	Char	4	\$ORG_TYP	KIF: TRF ORGAN TYPE
OTHGF	Char	50	\$	KIF: TRF OTHER CONTRIBUTORY CAUSES OF GRAFT FAILURE
PASTAT	Char	1	\$PXSTII	KIF: TRF PATIENT STATUS
PASTATDT	Num	8	MMDDYY	KIF: TRF PATIENT STATUS/DATE
PHYSICAL_CAPACITY	Num	8	PHYSCAP	KIF: physical_capacity
POLYOMA	Char	1	\$YNUFMT	KIF: Treatment for BK virus
POLYOMA_VIRUS	Num	8	TREATBK	KIF: If treated for BK virus, all that apply
POLYOMA_VIRUS_OSTXT	Char	50	\$	KIF: Treatment for BK virus, Sepcify
PREXTUM	Char	1	\$YNUFMT	KIF: Post Transplant Malignancy: Recurrence of Pre-Tx Tumor
PRI_PAYMENT	Num	8	PRIPAY	KIF: pri_payment
PRI_PAYMENT_CTRY	Char	3	\$CTRY	KIF: pri_payment_ctry
PROVUSRD	Num	8	BEST	KIF: USRDS Assigned Follow-up Center Facility ID
PX_NON_COMPL	Char	1	\$YNUFMT	KIF: px_non_compl
PXRESRH	Char	1	\$YNUFMT	KIF: TRF DID PX PARTICIPATE IN RESEARCH FOR IMMUNO
MEDS				
PXRESTXT	Char	50	\$	KIF: TRF SPECIFY RESEARCH FOR IMMUNO MEDS
RECDIS	Char	1	\$YNUFMT	KIF: Contributory causes of graft failure: Recurrent Disease
RECURRED_ORIG_DGN	Num	8	DISREC	KIF: Disease Recurrence
REJTRT_PRE05SAF	Char	1	\$YNUFMT	KIF: Patient Treated for Rejection, Expired from 2006 SAF
REJTRTNM_PRE05SAF	Num	8		KIF: Number of Rejection Events, Expired from 2006 SAF
RSEX	Char	1	\$	KIF: GENDER
SEROLOGY	Char	1	\$YNUFMT	KIF: Have HIV, CMV, HBV, HCV, EBV, BK ever been tested for
TDATE	Num	8	MMDDYY	KIF: TRANSPLANT DATE
THERAPIES	Char	1	\$YNUFMT	KIF: Treatment: other therapies
THERAPIES_TREATMENT	Num	8	OTHOTHER	KIF: If other therapies, all that apply
TRR_ID	Num	8		KIR: TRR PRIMARY RECORD KEY
TRRFU_ID	Num	8		KIF: TRF PRIMARY RECORD KEY
URINE_PROTEIN	Char	1	\$YNUFMT	KIF: Clinical Information: Urine Protein Found By Any Method

TXFUUNOS_KI: Kidney Transplant Followup-UNOS (continued)

Variable	Type	Length	Format	Comment
URLCOMP	Char	1	\$YNUFMT	KIF: Contributory causes of graft failure: Urological Complications
USRDS_ID	Num	8	BEST	USRDS_ID
WGT	Num	8		KIF: TRF WEIGHT IN KILOGRAMS
WGTIND	Char	1	\$STRIND	KIF: TRF WEIGHT IN KILOGRAMS/STATUS
WORK_INCOME	Char	1	\$YNUFMT	KIF: work_income
WORK_NO_STATUS	Num	8	NOTWORK	KIF: work_no_status
WORK_YES_STATUS	Num	8		

TTXFUUNOS_KP: Kidney Pancreas Transplant Followup-UNOS
Includes transplant followup reports collected by UNOS since 2003.

Variable	Type	Length	Format	Comment
ACADEMIC_LEVEL	Num	8	ACAAC	KPF: Patient Status: Academic Activity Level
ACADEMIC_PRG	Num	8	ACAPRG	KPF: Patient Status: Academic Progress
ACTREJ_KI	Char	1	\$YNUFMT	KPF: Contributory causes of kidney failure: Acute Rejection
ACTREJ_PA	Char	1	\$YNUFMT	KPF: Contributory causes of pancreas failure: Acute Rejection
ACUTE_REJ_EPI_KI	Num	8	ACREJEPI	KPF: Did patient have any kidney acute rejection episodes during the follow-up period
ACUTE_REJ_EPI_PA	Num	8	ACREJEPI	KPF: Did patient have any pancreas acute rejection episodes during the follow-up period
ANAST_LK	Char	1	\$	KPF: Contributory Cause of Pancreas Failure: Anastomotic Leak
ANTI_VIRAL_TREATMENTS	Num	8	ANTIVIRL	KPF: If Anti-viral, all that apply
BIO_VAC_DONE	Char	1	\$YNUFMT	KPF: Treatment: Biological or Anti-viral Therapy
BIOP_ISLET	Char	1	\$YNUFMT	KPF: Contributory Cause of Pancreas Failure: Biopsy Proven Isletitis
BIOPSY_CONFIRMED_KI	Num	8	BIOPCONF	KPF: Was biopsy done to confirm kidney acute rejection
BIOPSY_CONFIRMED_PA	Num	8	BIOPCONF	KPF: Was biopsy done to confirm pancreas acute rejection
BK	Char	1	\$YNUFMT	KPF: Diagnosed (onset or recurrence during this fup period)
BK_CLINICAL	Char	2	\$YNUFMT	KPF: Diagnosed: Was there clinical disease
BK_DNA	Char	2	\$SCREEN	KPF: Diagnosed: DNA(PCR) Testing
BK_KI_HIST	Char	2	\$SCREEN	KPF: Diagnosed: Kidney Histology
BK_URINE	Char	2	\$SCREEN	KPF: Diagnosed: Urine Cytology
BK_VIRUS	Char	1	\$YNUFMT	KPF: Contributory causes of graft failure: BK (Polyoma) Virus
BLEED	Char	1	\$YNUFMT	KPF: Contributory Cause of Pancreas Failure: Bleeding
BMI	Num	8		KPF: bmi
BOTH1TXT	Char	50	\$	KPF: Biological or Anti-viral Therapy1//Specify
BOTH2TXT	Char	50	\$	KPF: Biological or Anti-viral Therapy2//Specify
CDC_GROWTH_BMI	Num	8		KPF: cdc_growth_bmi
CDC_GROWTH_HGT	Num	8		KPF: cdc_growth_hgt
CDC_GROWTH_WGT	Num	8		KPF: cdc_growth_wgt
CHRNREJ_KI	Char	1	\$YNUFMT	KPF: Contributory causes of kidney failure: Kidney Chronic Rejection
CHRNREJ_PA	Char	1	\$YNUFMT	KPF: Contributory causes of Pancreas failure: Pancreas Chronic Rejection
CMV	Char	2	\$SCREEN	KPF: Viral Detection: CMV_READONLY (PRE-UNET CMV VALUE)
CMV_CLINICAL	Char	2	\$YNUFMT	KPF: Viral Detection: Was there clinical disease
CMV_CULTURE	Char	2	\$SCREEN	KPF: Viral Detection: CMV_culture
CMV_NUCLEIC	Char	2	\$SCREEN	KPF: Viral Detection: CMV_nucleic
CMV_YN	Char	1	\$YNUFMT	KPF: Viral Detection: CMV
CMVIGG	Char	2	\$SCREEN	KPF: Viral Detection: CMV IGG
CMVIGM	Char	2	\$SCREEN	KPF: Viral Detection: CMV IGM
COD	Char	4	\$CODKP	KPF: Primary Cause of Death
COD2	Char	4	\$CODKP	KPF: Contributory Cause of Death
COD3	Char	4	\$CODKP	KPF: Contributory Cause of Death
COD2TXT	Char	50	\$	KPF: Contributory Cause of Death, Specify
COD3TXT	Char	50	\$	KPF: Contributory Cause of Death, Specify
CODTXT	Char	50	\$	KPF: Primary Cause of Death, Specify
COMPL_ABSC	Char	1	\$YNUFMT	KPF: Pancreas Transplant Complications(Not leading to graft failure): Abscess or Local Infection
COMPL_ANASLK	Char	1	\$YNUFMT	KPF: Pancreas Transplant Complications(Not leading to graft failure): Anastomotic Leak
COMPL_PANCREA	Char	1	\$YNUFMT	KPF: Pancreas Transplant Complications(Not leading to graft failure): Pancreatitis
CREAT	Num	8		KPF: If Graft Functioning, Most Recent Serum Creatinine
CREATIND	Char	1	\$TRIND	KPF: If Graft Functioning, Most Recent Serum Creatinine//ST=
CTR_TY	Char	3	\$	KPF: TRF TRANSPLANT CENTER TYPE
DCDATE	Num	8	MMDDYY	KPF: TRR DATE OF DISCHARGE FROM TX CENTER
DENOVLIM	Char	1	\$YNUFMT	KPF: Post Transplant Malignancy: De Novo Lymphoproliferative disease and Lymphoma
DENOVUM	Char	1	\$YNUFMT	KPF: Post Transplant Malignancy: De Novo Solid Tumor:
DIALDT	Num	8	MMDDYY	KPF: TRF DATE MAINTENANCE DIALYSIS RESUMED
DIALYSIS	Num	8	DIA_MNT	KPF: dial_ty
DONID	Char	7	\$	KPF: DONOR INFORMATION ID
DONREL	Char	1	\$YNUFMT	KPF: Post Transplant Malignancy: Donor Related
DTYPE	Char	3	\$	KPF: DON DONOR TYPE
EBV	Char	1	\$YNUFMT	KPF: ebv
EBV_CLINICAL	Char	2	\$YNUFMT	KPF: ebv_clinical

TXFUUNOS_KP: Kidney Pancreas Transplant Follow-up-UNOS (continued)

Variable	Type	Length	Format	Comment
ENTERIC_DRAIN	Char	1	\$YNUFMT	KPF: Conv. From Bladder to Enteric Drain Performed
ENTERIC_DRAIN_DT	Num	8	MMDDYY	KPF: Enteric Drain Date
EPSTDNA	Char	2	\$\$SCREEN	KPF: ebv_dna
EPSTIGG	Char	2	\$\$SCREEN	KPF: ebv_igg
EPSTIGM	Char	2	\$\$SCREEN	KPF: ebv_igm
FOLCD	Char	3	\$FOLFMT	KPF: Follow up code
FOLCTRTY	Char	3	\$	KPF: TRF FOLLOW-UP CENTER TYPE
FUCAREBY	Num	8	CAREPROV	KPF: TRF FOLLOW-UP CARE PROVIDED BY
FUCARTXT	Char	50	\$	KPF: TRF FOLLOW-UP CARE PROVIDED BY/SPECIFY
FUDATE	Num	8	MMDDYY	KPF: This Fol-up Date -- after tx
FUKIFAIL	Num	8	MMDDYY	KPF: This Fol-up Date -- after graft failure
FUNCSTAT	Num	8	FUNCSTAT	KPF: Patient Status: pertaining to activities of daily living
GF1_KI	Num	8	C_GRP_FU	KPF: Kidney Primary Cause of Kidney Failure
GF1_PA	Num	8	PACGFF	KPF: Kidney Primary Cause of Pancreas Failure
GFAIL_KI	Char	1	\$YNUFMT	KPF: grf_stat_ki
GFAIL_PA	Char	1	\$YNP	KPF: grf_stat_pa
GFAILDAT_KI	Num	8	MMDDYY	KPF: Kidney Date of Failure During Follow-up Perid
GFAILDAT_PA	Num	8	MMDDYY	KPF: Pancreas Date of Failure During Follow-up Perid
GRF_REMOV_DT_PA	Num	8	MMDDYY	KPF: Date of Pancreas Removed During Follow-up Perid
GRF_REMOV_PA	Char	1	\$YNUFMT	KPF: Pancreas Graft Removed
GRFTEXT_KI	Char	50	\$	KPF: grf_fail_cause_ki_ostxt
GRFTEXT_PA	Char	50	\$	KPF: grf_fail_cause_pa_ostxt
GRFTHROM_KI	Char	1	\$YNUFMT	KPF: Contributory Cause of Kidney Failure: Kidney Graft Thrombosis
GRFTHROM_PA	Char	1	\$YNUFMT	KPF: Contributory Cause of Graft Failure: Pancreas Graft/Vascular Thrombosis
HBCORE	Char	2	\$\$SCREEN	KPF: hbv_core
HBSAG	Char	2	\$\$SCREEN	KPF: hbv_sur_antigen
HBV	Char	1	\$YNUFMT	KPF: hbv
HBV_CLINICAL	Char	2	\$YNUFMT	KPF: hbv_clinical
HBV_LI_HIST	Char	2	\$\$SCREEN	KPF: hbv_li_hist
HBVDNA	Char	2	\$\$SCREEN	KPF: hbv_dna
HCRIBA	Char	2	\$\$SCREEN	KPF: hcv_riba
HCSERN	Char	2	\$\$SCREEN	KPF: hcv_antibody
HCV	Char	1	\$YNUFMT	KPF: hcv
HCV_CLINICAL	Char	2	\$YNUFMT	KPF: hcv_clinical
HCV_LI_HIST	Char	2	\$\$SCREEN	KPF: hcv_li_hist
HCVRNA	Char	2	\$\$SCREEN	KPF: hcv_rna
HGT	Num	8		KPF: TRF HEIGHT IN CENTIMETERS
HGTIND	Char	1	\$TRIND	KPF: TRF HEIGHT IN CENTIMETERS/STATUS
HIV	Char	1	\$YNUFMT	KPF: hiv
HIV_ANTIBODY	Char	2	\$\$SCREEN	KPF: hiv_antibody
HIV_CLINICAL	Char	2	\$YNUFMT	KPF: hiv_clinical
HIV_RNA	Char	2	\$\$SCREEN	KPF: hiv_rna
HIVCNF	Char	2	\$\$SCREEN	KPF: hiv_conf_readonly
HIVSCRN	Char	2	\$\$SCREEN	KPF: hiv_scrn_readonly
HOSP	Char	1	\$YNUFMT	KPF: TRF HOSPITALIZATIONS DURING FOLLOW-UP PERIOD
HOSPSTUS	Char	1	\$TRIND	KPF: TRF NUMBER OF HOSPITALIZATIONS/STATUS
IM_DISC	Char	1	\$YNUFMT	KPF: TRF IF NO MAINT MEDS, DID PHYS. DISC. ALL IMMUNO MEDS
INFECT_KI	Char	1	\$YNUFMT	KPF: Contributory causes of Kidney failure: Infection
INFECT_PA	Char	1	\$YNUFMT	KPF: Contributory causes of Pancreas failure: Infection
INSULIN_RES	Num	8	METHBLD	KPF: Method of blood sugar control
MAINTMED	Num	8	IMMOR	KPF: TRF ANY MEDS GIVEN DURING FOLLOW-UP FOR MAINTENANCE OR ANTI-REJECTION?
MALIG	Char	1	\$YNUFMT	KPF: TRF POST TRANSPLANT MALIGNANCY
MBR_VERIFY_DT	Num	8	MMDDYY	KPF:
MEDICATION_RES_DT	Num	8	MMDDYY	KPF: Date insulin/medication resumed
MNTDPROV	Char	10	\$	KPF: dial_prv_num
NONCMPL	Char	1	\$YNUFMT	KPF: TRF PATIENT NONCOMPLIANT DURING THIS FOLLOW-UP PERIOD
NUM_HOSP	Num	8		KPF: TRF NUMBER OF HOSPITALIZATIONS
ORGTYP	Char	4	\$ORG_TYP	KPF: TRF ORGAN TYPE
OTH_COMPL_OSTXT	Char	50	\$	KPF: oth_compl_ostxt
OTHGF_KI	Char	50	\$	KPF: oth_grf_fail_cause_ki_ostxt
OTHGF_PA	Char	50	\$	KPF: oth_grf_fail_cause_pa_ostxt
PANCREATIT	Char	1	\$YNUFMT	KPF: Contributory causes of Pancreas failure: Pancreatitis

TXFUUNOS_KP: Kidney Pancreas Transplant Follow-up-UNOS (continued)

Variable	Type	Length	Format	Comment
PASTAT	Char	1	\$PXSTII	KPF: TRF PATIENT STATUS
PASTATDT	Num	8	MMDDYY	KPF: TRF PATIENT STATUS/DATE
PHYSICAL_CAPACITY	Num	8	PHYSCAP	KPF: physical_capacity
POLYOMA	Char	1	\$YNUFMT	KPF: Treatment for BK virus
POLYOMA_VIRUS	Num	8	TREATBK	KPF: If treated for BK virus, all that apply
POLYOMA_VIRUS_OSTXT	Char	50	\$	KPF: Treatment for BK virus, Sepcify
PREXTXTUM	Char	1	\$YNUFMT	KPF: Post Transplant Malignancy: Recurrence of Pre-Tx Tumor
PRI_PAYMENT	Num	8	PRIPAY	KPF: pri_payment
PRI_PAYMENT_CTRY	Char	3	\$CTRY	KPF: pri_payment_ctry
PROVUSRD	Num	8	BEST	KPF: USRDS Assigned Follow-up Center Facility ID
PX_NON_COMPL_KI	Char	1	\$YNUFMT	KPF: Contributory causes of Kidney failure: Patient Noncompliance
PX_NON_COMPL_PA	Char	1	\$YNUFMT	KPF: Contributory causes of Pancreas failure: Patient Noncompliance
PXRESRH	Char	1	\$YNUFMT	KPF: TRF DID PX PARTICIPATE IN RESEARCH FOR IMMUNO
PXRESTXT	Char	50	\$	KPF: TRF SPECIFY RESEARCH FOR IMMUNO MEDS.
RECDIS	Char	1	\$YNUFMT	KPF: Contributory causes of Kidney failure: Recurrent Disease
REJTRT_PRE05SAF	Char	1	\$YNUFMT	KPF: Patient Treated for Rejection, Expired from 2006 SAF
REJTRTNM_KI_PRE05SAF	Num	8		KPF: Number of Kidney Rejection Events, Expired from 2006 SAF
REJTRTNM_PA_PRE05SAF	Num	8		KPF: Number of Pancreas Rejection Events, Expired from 2006 SAF
RETX_ORG	Char	2	\$ORG_TYP	KPF: If Retransplanted, choose organ(s)
RSEX	Char	1	\$	KPF: GENDER
SEROLOGY	Char	1	\$YNUFMT	KPF: Have HIV, CMV, HBV, HCV, EBV, BK ever been tested for
SERUM_AMY	Num	8		KPF: Serum Amylase
SERUM_AMY_I	Char	1	\$TRIND	KPF: Serum Amylase//St
TDATE	Num	8	MMDDYY	KPF: TRANSPLANT DATE
THERAPIES	Char	1	\$YNUFMT	KPF: Treatment: other therapies
THERAPIES_TREATMENT	Num	8	OTHOTHER	KPF: If other therapies, all that apply
TRR_ID	Num	8		KIR: TRR PRIMARY RECORD KEY
TRRFU_ID	Num	8		KPF: TRF PRIMARY RECORD KEY
URINE_PROTEIN	Char	1	\$YNUFMT	KPF: Clinical Information: Urine Protein Found By Any Method
URLCOMP	Char	1	\$YNUFMT	KPF: Contributory causes of Kidney failure: Urological Complications
USRDS_ID	Num	8	BEST	USRDS_ID
WGT	Num	8		KPF: TRF WEIGHT IN KILOGRAMS
WGTIND	Char	1	\$TRIND	KPF: TRF WEIGHT IN KILOGRAMS/STATUS
WORK_INCOME	Char	1	\$YNUFMT	KPF: work_income
WORK_NO_STATUS	Num	8	NOTWORK	KPF: work_no_status
WORK_YES_STATUS	Num	8	WORKINC	KPF: work_yes_status

HOSPITAL CD-1

HOSPI: Hospitalization 1

Hospitalization inpatient data from the USRDS database are a subset of the data in the Institutional Claims file. No payment or cost variables are included on this CD. This CD is for researchers who need data on hospital inpatient stays and on diagnoses and procedures for those stays but who do not need payment data.

Variable	Type	Length	Format	Comment
CCU_DAYS	Num	8		Days in coronary care unit
CLM_FROM	Num	8	MMDDYY	From date of service
CLM_THRU	Num	8	MMDDYY	Service through date
DIALSESS	Num	8		Dialysis sessions
DISCSTAT	Char	2	\$DRG_DES	Status and destination at Discharge
DRG_CD	Char	3		DRG code
HCFASAF	Char	1	\$HCFASAF	HCFA SAF source of this bill
HSDIAG1	Char	5		Diagnosis code 1
HSDIAG2	Char	5		Diagnosis code 2
HSDIAG3	Char	5		Diagnosis code 3
HSDIAG4	Char	5		Diagnosis code 4
HSDIAG5	Char	5		Diagnosis code 5
HSDIAG6	Char	5		Diagnosis code 6
HSDIAG7	Char	5		Diagnosis code 7
HSDIAG8	Char	5		Diagnosis code 8
HSDIAG9	Char	5		Diagnosis code 9
HSDIAG10	Char	5		Diagnosis code 10
HSSURG1	Char	5		Surgical procedure code 1
HSSURG2	Char	5		Surgical procedure code 2
HSSURG3	Char	5		Surgical procedure code 3
HSSURG4	Char	5		Surgical procedure code 4
HSSURG5	Char	5		Surgical procedure code 5
HSSURG6	Char	5		Surgical procedure code 6
HSSURG7	Char	5		Surgical procedure code 7
HSSURG8	Char	5		Surgical procedure code 8
HSSURG9	Char	5		Surgical procedure code 9
HSSURG10	Char	5		Surgical procedure code 10
ICU_DAYS	Num	8		Days in intensive care unit
MEDCODE	Char	1	\$MEDCODE	Version of ICD9 coding
NUMDIAG	Num	8		Number of diagnosis codes recorded
NUMSURG	Num	8		Number of surgical codes recorded
PRIMDIAG	Char	1	\$YESNO	First diagnosis is primary
RXCAT	Char	1	\$RXCATIC	Dialysis treatment modality
USRDS_ID	Num	8	BEST	USRDS patient ID number

HOSPITAL CD-2

HOSP2: Hospitalization 2

Hospitalization inpatient data from the USRDS database are a subset of the data in the Institutional Claims file. No payment or cost variables are included on this CD. This CD is for researchers who need data on hospital inpatient stays and on diagnoses and procedures for those stays but who do not need payment data.

Variable	Type	Length	Format	Comment
CCU_DAYS	Num	8		Days in coronary care unit
CLM_FROM	Num	8	MMDDYY	From date of service
CLM_THRU	Num	8	MMDDYY	Service through date
DIALSESS	Num	8		Dialysis sessions
DISCSTAT	Char	2	\$DRG_DES	Status and destination at Discharge
DRG_CD	Char	3		DRG code
HCFASAF	Char	1	\$HCFASAF	HCFA SAF source of this bill
HSDIAG1	Char	5		Diagnosis code 1
HSDIAG2	Char	5		Diagnosis code 2
HSDIAG3	Char	5		Diagnosis code 3
HSDIAG4	Char	5		Diagnosis code 4
HSDIAG5	Char	5		Diagnosis code 5
HSDIAG6	Char	5		Diagnosis code 6
HSDIAG7	Char	5		Diagnosis code 7
HSDIAG8	Char	5		Diagnosis code 8
HSDIAG9	Char	5		Diagnosis code 9
HSDIAG10	Char	5		Diagnosis code 10
HSSURG1	Char	5		Surgical procedure code 1
HSSURG2	Char	5		Surgical procedure code 2
HSSURG3	Char	5		Surgical procedure code 3
HSSURG4	Char	5		Surgical procedure code 4
HSSURG5	Char	5		Surgical procedure code 5
HSSURG6	Char	5		Surgical procedure code 6
HSSURG7	Char	5		Surgical procedure code 7
HSSURG8	Char	5		Surgical procedure code 8
HSSURG9	Char	5		Surgical procedure code 9
HSSURG10	Char	5		Surgical procedure code 10
ICU_DAYS	Num	8		Days in intensive care unit
MEDCODE	Char	1	\$MEDCODE	Version of ICD9 coding
NUMDIAG	Num	8		Number of diagnosis codes recorded
NUMSURG	Num	8		Number of surgical codes recorded
PRIMDIAG	Char	1	\$YESNO	First diagnosis is primary
RXCAT	Char	1	\$RXCATIC	Dialysis treatment modality
USRDS_ID	Num	8	BEST	USRDS patient ID number

DMMS CLAIMS CD-1

HOSP: Hospitalization

Hospitalization inpatient data from the USRDS database are a subset of the data in the Institutional Claims file. No payment or cost variables are included on this CD. This CD is for researchers who need data on hospital inpatient stays and on diagnoses and procedures for those stays but who do not need payment data.

Variable	Type	Length	Format	Comment
CCU_DAYS	Num	8		Days in coronary care unit
CLM_FROM	Num	8	MMDDYY	From date of service
CLM_THRU	Num	8	MMDDYY	Service through date
DIALSESS	Num	8		Dialysis sessions
DISCSTAT	Char	2	\$DRG_DES	Status and destination at Discharge
DRG_CD	Char	3		DRG Code
HCFASAF	Char	1	\$HCFASFI	HCFA SAF source of this bill
HSDIAG1	Char	5		Diagnosis code 1
HSDIAG2	Char	5		Diagnosis code 2
HSDIAG3	Char	5		Diagnosis code 3
HSDIAG4	Char	5		Diagnosis code 4
HSDIAG5	Char	5		Diagnosis code 5
HSDIAG6	Char	5		Diagnosis code 6
HSDIAG7	Char	5		Diagnosis code 7
HSDIAG8	Char	5		Diagnosis code 8
HSDIAG9	Char	5		Diagnosis code 9
HSDIAG10	Char	5		Diagnosis code 10
HSSURG1	Char	5		Surgical procedure code 1
HSSURG2	Char	5		Surgical procedure code 2
HSSURG3	Char	5		Surgical procedure code 3
HSSURG4	Char	5		Surgical procedure code 4
HSSURG5	Char	5		Surgical procedure code 5
HSSURG6	Char	5		Surgical procedure code 6
HSSURG7	Char	5		Surgical procedure code 7
HSSURG8	Char	5		Surgical procedure code 8
HSSURG9	Char	5		Surgical procedure code 9
HSSURG10	Char	5		Surgical procedure code 10
ICU_DAYS	Num	8		Days in intensive care unit
MEDCODE	Char	1	\$MEDCODE	Version of ICD9 coding
NUMDIAG	Num	8		Number of diagnosis codes recorded
NUMSURG	Num	8		Number of surgical codes recorded
PRIMDIAG	Char	1	\$YESNO	First diagnosis is primary
RXCAT	Char	1	\$RXCATIC	Dialysis treatment modality
SEQ_KEYC	Char	2		Sequence # to ensure unique key
USRDS_ID	Num	8	BEST	USRDS patient ID number

INCLAIM: Institutional Claims*Consists of all Part A Claims*

Variable	Type	Length	Format	Comment
CLM_AMT	Num	8		Medicare payments
CLM_FROM	Num	8	MMDDYY	From date of service
CLM_THRU	Num	8	MMDDYY	Service through date
CLM_TOT	Num	8		Total charges
CVR_DCNT	Num	8		Medicare covered days-use with PER_DIEM
DIALCASH	Num	8		Claim amounts for dialysis
DIALCRC	Char	5	\$DIALCRC	Claim related condition for dialysis
DIALREVC	Char	5	\$DIALRVC	Revenue center code for dialysis
DIALSESS	Num	8		dialysis sessions reported
DISCSTAT	Char	2	\$DRG_DES	Discharge status
DRG_CD	Char	3		Diagnosis Related Group code
EPOADMIN	Num	8		EPO administrations
EPOCASH	Num	8		Claim amounts for EPO
EPODOSE	Num	8	BEST	Epo dose
HCFASAF	Char	1	\$HCFASAF	HCFA SAF source of this bill
HCRIT	Num	8		Hematocrit
PER_DIEM	Num	8	BEST	Per diem pass through amount
PRM_PYR	Char	1	\$PRPAYR	Primary payer for this bill
PROVUSRD	Num	8		USRDS provider ID number
RXCAT	Char	1	\$RXCATIC	Dialysis treatment modality
SEQ_KEYC	Char	2	\$	Sequence # to ensure unique key
USRDS_ID	Num	8	BEST	USRDS Assigned Patient ID

DMMS CLAIMS CD-2

INDETAIL: Institutional Claim Details

Contains details like DRG, diagnoses, and procedures. For many analyses, the Claims Details file will not be needed.

Variable	Type	Length	Format	Comment
CDTYPE	Char	1	\$CDTYPEI	Code type
CLM_FROM	Num	8	MMDDYY	claim from date
CODE	Char	5		Code value
HCFASAF	Char	1	\$HCFASAF	HCFASAF
HCPCS	Char	5		hcfa common procedure coding system code
REV_CH	Num	8	BEST	Total charges
REVPMT	Num	8		Rev Cntr Paymant Amout, Effective I
SEQ_KEYC	Char	2	SEQ_KEYC	
UNITS	Num	8	BEST	Units
URR_CD	Char	8	\$URRFMT	
USRDS_ID	Num	8	BEST	USRDS Assigned Patient ID

DMMS CLAIMS CD-3

PSCLAIM1: Physician/Supplier claims

All the physician/supplier claims are Medicare Part B. There is one type of file with one record for each claim line-item. The files includes dollar amount, dates of service, diagnosis and procedure codes, type, and place of service.

Variable	Type	Length	Format	Comment
ALLOWCH	Num	8		Allowed charges
CDTYPE	Char	1	\$CDTYPEP	Line Item Type
CLM_FROM	Num	8	MMDDYY	From date of service
CLM_THRU	Num	8	MMDDYY	Thru date of service
DIAG	Char	5	\$	ICD-9-Cm Diagnostic code
HCFASAF	Char	1	\$HCFASFP	HCFA SAF source of this bill
HCPCS	Char	5	\$	HCPCS Code
HCSRVC	Char	1	\$HCFASVC	HCFA Service Code
MOD1	Char	2		HCPCS/CPT 1st Modifier
MOD2	Char	2		HCPCS/CPT 2nd Modifier
MOD3	Char	2		HCPCS/CPT 3rd Modifier
MOD4	Char	2		HCPCS/CPT 4th Modifier
PLCSRV	Char	2	\$PLACESV	Place of Service
PMTAMT	Num	8		Claim Payment Amount
PYRCOD	Char	1	\$PRPAYR	Primary Payer code
SBMTCH	Num	8		Submitted Charges
SPCLTY	Char	2	\$PROVSP	Provider Specialty Code
SRVCCT	Num	8		Total Number Line Item Services
USRDS_ID	Num	8	BEST	USRDS patient ID number

DMMS CLAIMS CD-4

PSCLAIM 2

All the physician/supplier claims are Medicare Part B. There is one type of file with one record for each claim line-item. The files includes dollar amount, dates of service, diagnosis and procedure codes, type, and place of service.

Variable	Type	Length	Format	Comment
ALOWCH	Num	8		Allowed charges
CDTYPE	Char	1	\$CDTYPEP	Line Item Type
CLM_FROM	Num	8	MMDDYY	From date of service
CLM_THRU	Num	8	MMDDYY	Thru date of service
DIAG	Char	5	\$	ICD-9-Cm Diagnostic code
HCFASAF	Char	1	\$HCFASFP	HCFA SAF source of this bill
HCPCS	Char	5	\$	HCPCS Code
HCSRVC	Char	1	\$HCFASVC	HCFA Service Code
MOD1	Char	2		HCPCS/CPT 1st Modifier
MOD2	Char	2		HCPCS/CPT 2nd Modifier
MOD3	Char	2		HCPCS/CPT 3rd Modifier
MOD4	Char	2		HCPCS/CPT 4th Modifier
PLCSRV	Char	2	\$PLACESV	Place of Service
PMTAMT	Num	8		Claim Payment Amount
PYRCOD	Char	1	\$PRPAYR	Primary Payer code
SBMTCH	Num	8		Submitted Charges
SPCLTY	Char	2	\$PROVSP	Provider Specialty Code
SRVCCT	Num	8		Total Number Line Item Services
USRDS_ID	Num	8	BEST	USRDS patient ID number

CASE MIX ADEQUACY CD

HOSP: Hospitalization

Hospitalization inpatient data from the USRDS database are a subset of the data in the Institutional Claims file. No payment or cost variables are included on this CD. This CD is for researchers who need data on hospital inpatient stays and on diagnoses and procedures for those stays but who do not need payment data.

Variable	Type	Length	Format	Comment
CCU_DAYS	Num	8		Days in coronary care unit
CLM_FROM	Num	8	DATE	From date of service
CLM_THRU	Num	8	MMDDYY	Service through date
DIALSESS	Num	8		Dialysis sessions
DISCSTAT	Char	2	\$DRG_DES	Status and destination at Discharge
DRG_CD	Char	3		DRG code
HCFASAF	Char	1	\$HCFASAF	HCFA SAF source of this bill
HSDIAG1	Char	5		Diagnosis code 1
HSDIAG2	Char	5		Diagnosis code 2
HSDIAG3	Char	5		Diagnosis code 3
HSDIAG4	Char	5		Diagnosis code 4
HSDIAG5	Char	5		Diagnosis code 5
HSDIAG6	Char	5		Diagnosis code 6
HSDIAG7	Char	5		Diagnosis code 7
HSDIAG8	Char	5		Diagnosis code 8
HSDIAG9	Char	5		Diagnosis code 9
HSDIAG10	Char	5		Diagnosis code 10
HSSURG1	Char	5		Surgical procedure code 1
HSSURG2	Char	5		Surgical procedure code 2
HSSURG3	Char	5		Surgical procedure code 3
HSSURG4	Char	5		Surgical procedure code 4
HSSURG5	Char	5		Surgical procedure code 5
HSSURG6	Char	5		Surgical procedure code 6
HSSURG7	Char	5		Surgical procedure code 7
HSSURG8	Char	5		Surgical procedure code 8
HSSURG9	Char	5		Surgical procedure code 9
HSSURG10	Char	5		Surgical procedure code 10
ICU_DAYS	Num	8		Days in intensive care unit
MEDCODE	Char	1	\$MEDCODE	Version of ICD9 coding
NUMDIAG	Num	8		Number of diagnosis codes recorded
NUMSURG	Num	8		Number of surgical codes recorded
PRIMDIAG	Char	1	\$YESNO	First diagnosis is primary
RXCAT	Char	1	\$RXCATIC	Dialysis treatment modality
SEQ_KEYC	Char	2		Sequence # to ensure unique key
USRDS_ID	Num	8	BEST	USRDS patient ID number

INCLAIM: Institutional Claims*Consists of all Part A Claims*

Variable	Type	Length	Format	Comment
CLM_AMT	Num	8	F	Medicare payments
CLM_FROM	Num	8	DATE	From date of service
CLM_THRU	Num	8	MMDDYY	Service through date
CLM_TOT	Num	8	F	Total charges
CVR_DCNT	Num	8	BEST	Medicare covered days-use with PER_DIEM
DIALCASH	Num	8	F	Claim amounts for dialysis
DIALCRC	Char	5	\$DIALCRC	Claim related condition for dialysis
DIALREVC	Char	5	\$DIALRVC	Revenue center code for dialysis
DIALSESS	Num	8	F	dialysis sessions reported
DISCSTAT	Char	2	\$DRG_DES	Discharge status
DRG_CD	Char	3		Diagnosis Related Group code
EPOADMIN	Num	8	F	EPO administrations
EPOCASH	Num	8	F	Claim amounts for EPO
EPODOSE	Num	8	BEST	Epo dose
HCFASAF	Char	1	\$HCFASAF	HCFA SAF source of this bill
HCRIT	Num	8	F	Hematocrit
PER_DIEM	Num	8	BEST	Per diem pass through amount
PRM_PYR	Char	1	\$PRPAYR	Primary payer for this bill
PROVUSRD	Num	8	F	USRDS provider ID number
RXCAT	Char	1	\$RXCATIC	Dialysis treatment modality
SEQ_KEYC	Char	2	\$	Sequence # to ensure unique key
USRDS_ID	Num	8	BEST	USRDS patient ID number

INDETAIL1: Institutional Claim Details

Contains details like DRG, diagnoses, and procedures. For many analyses, the Claims Details file will not be needed.

Variable	Type	Length	Format	Comment
CDTYPE	Char	1	\$CDTYPEI	Code type
CLM_FROM	Num	8	MMDDYY	claim from date
CODE	Char	5		Code value
HCFASAF	Char	1	\$HCFASAF	HCFASAF
HCPCS	Char	5		hcfa common procedure coding system code
REV_CH	Num	8	BEST	Total charges
REVPMT	Num	8		Rev Cntr Paymant Amout, Effective I
SEQ_KEYC	Char	2		SEQ_KEYC
UNITS	Num	8	BEST	Units
URR_CD	Char	8	\$URRFMT	
USRDS_ID	Num	8	BEST	USRDS Assigned Patient ID

INDETAIL2: Institutional Claim Details

Contains details like DRG, diagnoses, and procedures. For many analyses, the Claims Details file will not be needed.

Variable	Type	Length	Format	Comment
CDTYPE	Char	1	\$CDTYPEI	Code type
CLM_FROM	Num	8	MMDDYY	claim from date
CODE	Char	5		Code value
HCFASAF	Char	1	\$HCFASAF	HCFASAF
HCPCS	Char	5		hcfa common procedure coding system code
REV_CH	Num	8	BEST	Total charges
REVPMT	Num	8		Rev Cntr Paymant Amout, Effective I
SEQ_KEYC	Char	2		SEQ_KEYC
UNITS	Num	8	BEST	Units
URR_CD	Char	8	\$URRFMT	
USRDS_ID	Num	8	BEST	USRDS Assigned Patient ID

PSCLAIM: Physician/Supplier claims

Contains all the physician/supplier claims of the Case Mix patients. There is one type of file with one record for each claim line-item. The files include dollar amounts, dates of service, diagnosis and procedure codes, type, and place of service.

Variable	Type	Length	Format	Comment
ALOWCH	Num	8		Allowed charges
CDTYPE	Char	1	\$CDTYPEP	Line Item Type
CLM_FROM	Num	8	MMDDYY	From date of service
CLM_THRU	Num	8	MMDDYY	Thru date of service
DIAG	Char	5	\$	ICD-9-Cm Diagnostic code
HCFASAF	Char	1	\$HCFASFP	HCFA SAF source of this bill
HCPCS	Char	5	\$	HCPCS Code
HCSRVC	Char	1	\$HCFASVC	HCFA Service Code
MOD1	Char	2		HCPCS/CPT 1st Modifier
MOD2	Char	2		HCPCS/CPT 2nd Modifier
MOD3	Char	2		HCPCS/CPT 3rd Modifier
MOD4	Char	2		HCPCS/CPT 4th Modifier
PLCSRV	Char	2	\$PLACESV	Place of Service
PMTAMT	Num	8		Claim Payment Amount
PYRCOD	Char	1	\$PRPAYR	Primary Payer code
SBMTCH	Num	8		Submitted Charges
SPCLTY	Char	2	\$PROVSP	Provider Specialty Code
SRVCCT	Num	8		Total Number Line Item Services
USRDS_ID	Num	8	BEST	USRDS patient ID number

CDS CD

CDS_SAF_PATIENT: CDS Patient file

This file contains one record for each of the 1677 patients.

Variable	Type	Length	Format	Comment
AGE	Num	8		Patient: Age at Date Entered into CDS Study (ENROLLMENT_DATE)
BEGDATE	Num	8	MMDDYY	Patient: First Service Date
COMPLETED_DATE_BL	Num	8	MMDDYY	Patient: Date Baseline Survey Completed
EDUCAT	Char	3	\$EDU_CDS	Patient: Education Level (from QOL Baseline Survey Q9)
ENROLLMENT_DATE	Num	8	MMDDYY	Patient: Date Entered Into CDS Study
ETHN	Char	3	\$YNCDS1_	Patient: Participant Hispanic
GENDER	Char	3	\$SEX	Patient: Gender
HGT_BL	Num	8		Patient: Height (inches) At The Time Of Baseline Survey (From Nutrition Baseline Survey)
PAT_CAT_BL	Num	8	CATEGORY	Patient: Patient's Baseline Category
PROVUSRD	Num	8	BEST	Patient: Facility ID Used To Cross Reference To Other USRDS SAF Files
RACE	Char	3	\$RACECDS	Patient: Race
SPANQ_BL	Char	3	\$YNCDS1_	Patient: Interview in Spanish at the time of baseline survey
STATE	Char	2		Patient: State
TREATMO_BL	Char	3	\$HDPDC	Patient: Modality at the time of baseline survey
USRDS_ID	Num	8	BEST	Patient: Patient ID Used To Cross Reference To Other USRDS SAF Files
WGT_BL	Num	8		Patient: Weight (lbs) At The Time Of Baseline Survey (From Nutrition Baseline Survey)
ZIPCODE	Char	10		Patient: Zipcode

CDS_SAF_LAB: CDS Lab file

This file contains up to 5 sets of lab data from a subset of QOL/Nutrition participants.

Variable	Type	Length	Format	Comment
AAG1	Char	8		Lab: Alpha-1-acid glycoprotein Result1 (mg/dL)
AAG2	Char	8		Lab: Alpha-1-acid glycoprotein Result2 (mg/dL)
ALB1	Num	8		Lab: Albumin Result1 (g/L)
ALB2	Num	8		Lab: Albumin Result2 (g/L)
CRP1	Num	8		Lab: C-Reactive Protein Result1 (mg/dL)
CRP2	Num	8		Lab: C-Reactive Protein Result2 (mg/dL)
DRAW_NUM	Char	8		Lab: Draw Number(missing if no lab data for the draw)
PAB1	Char	8		Lab: Prealbumin Result1 (mg/dL)
PAB2	Char	8		Lab: Prealbumin Result2 (mg/dL)
PROVUSRD	Num	8	BEST	Lab: Original Facility ID Assigned by USRDS Used To Cross Reference To Other USRDS SAF Files
SPECIMEN_DATE	Num	8	MMDDYY	Lab: Specimen Date
USRDS_ID	Num	8	BEST	Patient: Patient ID Used To Cross Reference To Other USRDS SAF Files

CDS_SAF_FOOD_BASELINE: CDS Food Baseline file

This file contains the Baseline Nutrition survey answer data and data generated by “Block Dietary Data System” on QOL/Nutrition participants.

Variable	Type	Length	Format	Comment
ANTIOXIDANT	Char	3	\$VITDAYS	FOOD FQ: How Often Take Antioxidant (Page 7)
ANTIOXIDANT_YR	Char	3	\$VITYR	FOOD FQ: How Many Years Take Antioxidant (Page 7)
APPLE	Char	3	\$SHOWOFTN	FOOD FQ: How Often Eat Apples or Pears (Page 2)
APPLE_AMT	Char	3	\$FRUIT	FOOD FQ: How Many Apples Each Time Eat (Page 2)
APPLESAUCE	Char	3	\$SHOWOFTN	FOOD FQ: How Often Eat Applesauce, Fruit Cocktail, Or Any Canned Fruit (Page 2)
APPLESAUCE_AMT	Char	3	\$ABCD	FOOD FQ: How Much Applesauce Each Time Eat (Page 2)
BA_PCARB	Num	8		Block Dietary Data System(83): % non-alc kcal from carbohydrate
BA_PFAT	Num	8		Block Dietary Data System(81): % non-alc kcal from fat
BA_PPROT	Num	8		Block Dietary Data System(82): % non-alc kcal from protein
BACON	Char	3	\$SHOWOFTN	FOOD FQ: How Often Eat Bacon (Page 2)
BACON_AMT	Num	8		FOOD FQ: How Many Bacon (Pieces) Each Time Eat (Page 2)
BAKED_BEAN	Char	3	\$SHOWOFTN	FOOD FQ: How Often Eat Baked Beans (Page 3)
BAKED_BEAN_AMT	Char	3	\$ABCD	FOOD FQ: How Much Baked Beans Each Time Eat (Page 3)
BANANA	Char	3	\$SHOWOFTN	FOOD FQ: How Often Eat Bananas (Page 2)
BANANA_AMT	Char	3	\$FRUIT	FOOD FQ: How Many Bananas Each Time Eat (Page 2)
BEER	Char	3	\$SHOWOFTN	FOOD FQ: How Often Drink Beer (Page 6)
BEER_AMT	Char	3	\$DRINK	FOOD FQ: How Many Beer (Bottles / Cans) Each Time Drink (Page 6)
BETA_CAROTENE	Char	3	\$VITDAYS	FOOD FQ: How Often Take Beta-Carotene (Page 7)
BETA_CAROTENE_YR	Char	3	\$VITYR	FOOD FQ: How Many Years Take Beta-Carotene (Page 7)
BISCUITS	Char	3	\$SHOWOFTN	FOOD FQ: How Often Eat Biscuits (Page 5)
BISCUITS_AMT	Num	8		FOOD FQ: How Many Biscuits Each Time Eat (Page 5)
BOLONEY	Char	3	\$SHOWOFTN	FOOD FQ: How Often Eat Boloney (Page 4)
BOLONEY_AMT	Num	8		FOOD FQ: How Many Boloney (Slice) Each Time Eat (Page 4)
BROCCOLI	Char	3	\$SHOWOFTN	FOOD FQ: How Often Eat Broccoli (Page 3)
BROCCOLI_AMT	Char	3	\$ABCD	FOOD FQ: How Much Broccoli Each Time Eat (Page 3)
BUTTER	Char	3	\$SHOWOFTN	FOOD FQ: How Often Eat Butter (Page 5)
BUTTER_AMT	Num	8		FOOD FQ: How Many Butter (Tsp) Each Time Eat (Page 5)
CALCIUM	Char	3	\$VITDAYS	FOOD FQ: How Often Take Calcium (Page 7)
CALCIUM_YR	Char	3	\$VITYR	FOOD FQ: How Many Years Take Calcium (Page 7)
CARROT	Char	3	\$SHOWOFTN	FOOD FQ: How Often Eat Carrots (Page 3)
CARROT_AMT	Char	3	\$ABCD	FOOD FQ: How Much Carrots Each Time Eat (Page 3)
CATSUP	Char	3	\$SHOWOFTN	FOOD FQ: How Often Eat Catsup (Page 3)
CATSUP_AMT	Num	8		FOOD FQ: How Many Catsup (Tbsp) Each Time Eat (Page 3)
CENTRUM	Char	3	\$VITDAYS	FOOD FQ: How Often Take Centrum (Page 7)
CENTRUM_YR	Char	3	\$VITYR	FOOD FQ: How Many Years Take Centrum (Page 7)
CEREAL	Char	3	\$CEREAL	FOOD FQ: Which Cereal Do You Eat Most Often (Page 2)
CHEESE	Char	3	\$SHOWOFTN	FOOD FQ: How Often Eat Cheese (Page 2)
CHEESE_DISHES	Char	3	\$SHOWOFTN	FOOD FQ: How Often Eat Cheese Dishes (Page 5)
CHEESE_DISHES_AMT	Char	3	\$ABCD	FOOD FQ: How Much Cheese Dishes Each Time Eat (Page 5)
CHEESE_SLICES	Num	8		FOOD FQ: How Many Cheese Slices Each Time Eat (Page 2)
CHICKEN_SDWCH	Char	3	\$SHOWOFTN	FOOD FQ: How Often Eat Chicken Or Turkey (Page 4)
CHICKEN_SDWCH_AMT	Char	3	\$ABCD	FOOD FQ: How Much Chicken Or Turkey Each Time Eat (Page 4)
CHOCOLATE	Char	3	\$SHOWOFTN	FOOD FQ: How Often Eat Chocolate Or Candy Bars (Page 5)
CHOCOLATE_AMT	Char	3	\$BAR	FOOD FQ: How Many Chocolate Or Candy Bars Each Time Eat (Page 5)
COLD_BOWL	Char	3	\$BCD	FOOD FQ: Which Bowl Use to Eat Cold Cereals Each Time Eat (Page 2)
COLD_CEREAL	Char	3	\$SHOWOFTN	FOOD FQ: How Often Eat Cold Cereals (Page 2)
COLE_SLAW	Char	3	\$SHOWOFTN	FOOD FQ: How Often Eat Cole Slaw (Page 3)
COLE_SLAW_AMT	Char	3	\$ABCD	FOOD FQ: How Much Cole Slaw Each Time Eat (Page 3)
COMPLETED_DATE_BL	Num	8	MMDDYY	Patient: Date Baseline Survey Completed
COOKED_BOWL	Char	3	\$BCD	FOOD FQ: Which Bowl Use to Eat Cooked Cereals Each Time Eat (Page 2)
COOKED_CEREAL	Char	3	\$SHOWOFTN	FOOD FQ: How Often Eat Cooked Cereals (Page 2)
COOKIE	Char	3	\$SHOWOFTN	FOOD FQ: How Often Eat Cookies (Page 5)
COOKIE_AMT	Char	3	\$COOKIES	FOOD FQ: How Many Cookies Each Time Eat (Page 5)
CREAM	Char	3	\$SHOWOFTN	FOOD FQ: How Often Use Cream in Coffee Or Tea (Page 6)
CREAM_AMT	Char	3	\$DRINK	FOOD FQ: How Many Total Cream (Tbsp) Use (Page 6)
DAIDZEN	Num	8		Block Dietary Data System(68): Dietary daidzein, mcg
DAIRYSRV	Num	8		Block Dietary Data System(108): Daily Sservings of milk,yogurt,cheese
DARK_BREAD	Char	3	\$SHOWOFTN	FOOD FQ: How Often Eat Dark Bread (Page 5)
DARK_BREAD_AMT	Num	8		FOOD FQ: How Many Dark Bread (Slice) Each Time Eat (Page 5)
DOUGHNUT	Char	3	\$SHOWOFTN	FOOD FQ: How Often Eat Doughnuts (Page 5)
DOUGHNUT_AMT	Num	8		FOOD FQ: How Many Doughnuts (Pieces) Each Time Eat (Page 5)

CDS_SAF_FOOD_BASELINE: CDS Food Baseline file (continued)

Variable	Type	Length	Format	Comment
DRUNK_MORE	Char	3	\$YNCDS1_	FOOD FQ: Did You Ever Drink More Beer, Wine Or Liquor Than You Do Now (Page 7)
DT_A_IU	Num	8		Block Dietary Data System(43): Dietary Vit. A(IU)
DT_A_RE	Num	8		Block Dietary Data System(44): Dietary Vit. A(RE)
DT_ACAR	Num	8		Block Dietary Data System(60): Dietary alpha-carotene(mcg)
DT_ANZN	Num	8		Block Dietary Data System(57): Zinc from animal srce(mg)
DT_B1	Num	8		Block Dietary Data System(45): Dietary Vit. B1(mg)
DT_B6	Num	8		Block Dietary Data System(58): Dietary Vit. B6(mg)
DT_B12	Num	8		Block Dietary Data System(72): Dietary Vit. B-12(mcg)
DT_BCAR	Num	8		Block Dietary Data System(61): Dietary beta-carotene(mcg)
DT_CAFFN	Num	8		Block Dietary Data System(70): Dietary Caffeine(mg)
DT_CALC	Num	8		Block Dietary Data System(38): Dietary calcium(mg)
DT_CARB	Num	8		Block Dietary Data System(37): Carbohydrate(g)
DT_CHOL	Num	8		Block Dietary Data System(52): Dietary cholesterol(mg)
DT_CRYP	Num	8		Block Dietary Data System(62): Diet cryptoxanthin(mcg)
DT_CYST	Num	8		Block Dietary Data System(73): Dietary cysteine(mg)
DT_DFIB	Num	8		Block Dietary Data System(53): Dietary Total dietary fiber(g)
DT_FAT	Num	8		Block Dietary Data System(36): Total fat(g)
DT_FE	Num	8		Block Dietary Data System(40): Dietary iron(mg)
DT_FOL	Num	8		Block Dietary Data System(54): Dietary folate(mcg)
DT_KCAL	Num	8		Block Dietary Data System(34): Calories(Kcal)
DT_LIN	Num	8		Block Dietary Data System(51): Polyunsaturated fat(g)
DT_LUT	Num	8		Block Dietary Data System(63): Dietary lutein(mcg)
DT_LYC	Num	8		Block Dietary Data System(64): Dietary lycopene(mcg)
DT_METH	Num	8		Block Dietary Data System(74): Dietary methionine(mg)
DT_MG	Num	8		Block Dietary Data System(59): Dietary magnesium(mg)
DT_NA	Num	8		Block Dietary Data System(41): Dietary sodium(mg)
DT_NIAC	Num	8		Block Dietary Data System(47): Dietary niacin(mg)
DT_OLEC	Num	8		Block Dietary Data System(50): Monounsaturated fat(g)
DT_PHOS	Num	8		Block Dietary Data System(39): Dietary phosphorus(mg)
DT_POTA	Num	8		Block Dietary Data System(42): Dietary potassium(mg)
DT_PROA	Num	8		Block Dietary Data System(66): Pro-Vit. A carots(mcg)
DT_PROT	Num	8		Block Dietary Data System(35): Protein(g)
DT_RET	Num	8		Block Dietary Data System(65): Dietary retinol(mcg)
DT_RIBO	Num	8		Block Dietary Data System(46): Dietary Vit. B2(mg)
DT_SFAT	Num	8		Block Dietary Data System(49): Saturated fat(g)
DT_VITC	Num	8		Block Dietary Data System(48): Dietary Vit. C(mg)
DT_VITD	Num	8		Block Dietary Data System(69): Dietary Vit. D(IU)
DT_VITE	Num	8		Block Dietary Data System(55): Dietary Vit. E, a-TE
DT_VITK	Num	8		Block Dietary Data System(71): Dietary Vitamin K(mcg)
DT_ZINC	Num	8		Block Dietary Data System(56): Dietary zinc(mg)
EAT_FAT	Char	3	\$EATFAT	FOOD FQ: When Eat Beef Or Pork Do You (Page 4)
EAT_SKIN	Char	3	\$EATSKIN	FOOD FQ: When Eat Chicken Do You (Page 4)
EGG	Char	3	\$HOWOFTN	FOOD FQ: How Often Eat Egg (Page 2)
EGGS_AMT	Num	8		FOOD FQ: How Many Eggs Each Time Eat (Page 2)
FATSRV	Num	8		Block Dietary Data System(109): Daily Freq. fats, oils, sweets, sodas
FIBBEAN	Num	8		Block Dietary Data System(84): Dietary fiber from beans(g)
FIBGRAIN	Num	8		Block Dietary Data System(86): Dietary fib from grains(g)
FIBVEGFR	Num	8		Block Dietary Data System(85): Diet.fib from veg,fruit(g)
FIXYN	Num	8		Block Dietary Data System(124): Was a 'fix' applied to this record
FOLIC_ACID	Char	3	\$VITDAYS	FOOD FQ: How Often Take Folic Acid, Folate (Page 7)
FOLIC_ACID_YR	Char	3	\$VITYR	FOOD FQ: How Many Years Take Folic Acid, Folate (Page 7)
FRIED_CHICKEN	Char	3	\$HOWOFTN	FOOD FQ: How Often Eat Fried Chicken (Page 4)
FRIED_FISH	Char	3	\$HOWOFTN	FOOD FQ: How Often Eat Fried Fish (Page 4)
FRIED_FISH_AMT	Char	3	\$ABCD	FOOD FQ: How Much Fried Fish Each Time Eat (Page 4)
FRIES	Char	3	\$HOWOFTN	FOOD FQ: How Often Eat French Fries (Page 3)
FRIES_AMT	Char	3	\$ABCD	FOOD FQ: How Much French Fries Each Time Eat (Page 3)
FRUITSRV	Num	8		Block Dietary Data System(105): Daily Freq. fruits, fruit juices
GENISTEN	Num	8		Block Dietary Data System(67): Dietary genistein(mcg)
GRAINSRV	Num	8		Block Dietary Data System(106): Daily Svs brd, cerl, rice, pasta
GRAMSSF	Num	8		Block Dietary Data System(75): Grams solid food(g) PER WEEK
GRN_BEAN	Char	3	\$HOWOFTN	FOOD FQ: How Often Eat Green Beans (Page 3)
GRN_BEAN_AMT	Char	3	\$ABCD	FOOD FQ: How Much Green Beans Each Time Eat (Page 3)
GRN_SALAD	Char	3	\$HOWOFTN	FOOD FQ: How Often Eat Green Salad (Page 3)

CDS_SAF_FOOD_BASELINE: CDS Food Baseline file (continued)

Variable	Type	Length	Format	Comment
GRN_SALAD_AMT	Char	3	\$ABCD	FOOD FQ: How Much Green Salad Each Time Eat (Page 3)
HAMBURGER	Char	3	\$HOWOFTN	FOOD FQ: How Often Eat Hamburgers (Page 4)
HOT_DOG	Char	3	\$HOWOFTN	FOOD FQ: How Often Eat Hot Dogs (Page 4)
HOT_DOG_AMT	Num	8		FOOD FQ: How Many Hot Dogs Each Time Eat (Page 4)
ICE_CREAM	Char	3	\$HOWOFTN	FOOD FQ: How Often Eat Ice Cream (Page 5)
ICE_CREAM_AMT	Char	3	\$ABCD	FOOD FQ: How Much Ice Cream Each Time Eat (Page 5)
ICE_CREAM_FAT	Char	3	\$LOWFAT	FOOD FQ: When Eat Ice Cream Is It (Page 5)
IRON	Char	3	\$VITDAYS	FOOD FQ: How Often Take Iron (Page 7)
IRON_YR	Char	3	\$VITYR	FOOD FQ: How Many Years Take Iron (Page 7)
KOOL_AID	Char	3	\$HOWOFTN	FOOD FQ: How Often Drink Kool Aid (Page 6)
KOOL_AID_AMT	Num	8		FOOD FQ: How Many Kool Aid (Glasses) Each Time Drink (Page 6)
LIQUOR	Char	3	\$HOWOFTN	FOOD FQ: How Often Drink Liquor (Page 6)
LIQUOR_AMT	Char	3	\$DRINK	FOOD FQ: How Many Liquor (Drinks) Each Time Drink (Page 6)
LOW_FAT	Char	3	\$LOWFAT	FOOD FQ: When Eat Lunch Meats Are They (Page 4)
MARGARINE	Char	3	\$HOWOFTN	FOOD FQ: How Often Eat Margarine (Page 5)
MARGARINE_AMT	Num	8		FOOD FQ: How Many Margarine (Tsp) Each Time Eat (Page 5)
MAYONNAISE	Char	3	\$HOWOFTN	FOOD FQ: How Often Eat Mayonnaise (Page 3)
MAYONNAISE_AMT	Num	8		FOOD FQ: How Many Mayonnaise (Tbsp) Each Time Eat (Page 3)
MEAT	Char	3	\$YNCDS1_	FOOD FQ: Do You Ever Eat Chicken, Meat or Fish (Page 4)
MEAT_AMT	Char	3	\$LB	FOOD FQ: How Much Meat (Hamburgers, Cheeseburgers, Meat Loaf) Each Time Eat (Page 4)
MEATSRV	Num	8		Block Dietary Data System(107): Daily Svs meat, fish, poultry, beans, eggs
MILK	Char	3	\$HOWOFTN	FOOD FQ: How Often Drink Glasses Of Milk (Page 6)
MILK_AMT	Num	8		FOOD FQ: How Many Glasses Of Milk (Glasses) Each Time Drink (Page 6)
MILK_KIND	Char	3	\$MILK	FOOD FQ: What Kind of Milk Drink (Page 6)
MILKSHAKE	Char	3	\$HOWOFTN	FOOD FQ: How Often Drink Breakfast Milkshakes (Page 6)
MILKSHAKE_AMT	Num	8		FOOD FQ: How Many Breakfast Milkshakes (Glasses/Cans) Each Time Drink (Page 6)
MIXED_DISHES	Char	3	\$HOWOFTN	FOOD FQ: How Often Eat Mixed Dishes (Page 4)
MIXED_DISHES_AMT	Char	3	\$ABCD	FOOD FQ: How Much Mixed Dishes Each Time Eat (Page 4)
N_ERRORS	Num	8		Block Dietary Data System(127): # serious errors
N_FDSDAY	Num	8		Block Dietary Data System(114): # solid foods per day
N_FIXES	Num	8		Block Dietary Data System(125): How many items were 'fixed'
N_HIGHS	Num	8		Block Dietary Data System(122): # foods with 'too high' freq
N_HIGRUP	Num	8		Block Dietary Data System(123): # food groups with 'too high' total freq
N_NOSERV	Num	8		Block Dietary Data System(113): # food items with serving size omitted
N_ONCES	Num	8		Block Dietary Data System(119): # food marked as 'once per' any unit
N_SKIP	Num	8		Block Dietary Data System(112): # food items skipped
N_WARNNS	Num	8		Block Dietary Data System(126): # 'warnings' applied
OIL_COOKING	Char	3	\$OILUSE	FOOD FQ: How Often Use Fat Or Oil In Cooking (Page 7)
OIL_KIND1	Char	5	\$OIL	FOOD FQ: What Kinds Of Fat Or Oil Usually Use In Cooking1 (Page 7)
OIL_KIND2	Char	5	\$OIL	FOOD FQ: What Kinds Of Fat Or Oil Usually Use In Cooking2 (Page 7)
ORANG_JUICE	Char	3	\$HOWOFTN	FOOD FQ: How Often Drink Orange Juice (Page 6)
ORANG_JUICE_AMT	Num	8		FOOD FQ: How Many Orange Juice (Glasses) Each Time Drink (Page 6)
ORANGE	Char	3	\$HOWOFTN	FOOD FQ: How Often Eat Oranges (Page 2)
ORANGE_AMT	Char	3	\$FRUIT	FOOD FQ: How Many Oranges Each Time Eat (Page 2)
OTH_FISH	Char	3	\$HOWOFTN	FOOD FQ: How Often Eat Other Fish (Page 4)
OTH_FISH_AMT	Char	3	\$ABCD	FOOD FQ: How Much Other Fish Each Time Eat (Page 4)
OTH_VEG	Char	3	\$HOWOFTN	FOOD FQ: How Often Eat Other Vegetables (Page 3)
OTH_VEG_AMT	Char	3	\$ABCD	FOOD FQ: How Much Other Vegetables Each Time Eat (Page 3)
OTHFRUIT	Char	3	\$HOWOFTN	FOOD FQ: How Often Eat Any Other Fruit (Page 2)
OTHFRUIT_AMT	Char	3	\$ABCD	FOOD FQ: How Much Any Other Fruit Each Time Eat (Page 2)
OUTLAFTR	Char	1	\$OUTLIER	Block Dietary Data System(111): Final outlier for age/sex, after portion size adj
OUTLBFOR	Char	1	\$OUTLIER	Block Dietary Data System(110): Kcal outlier for age/sex, before portion size adj
PCT_COL1	Num	8		Block Dietary Data System(120): % foods marked as 'rarely/never'
PCT_COL9	Num	8		Block Dietary Data System(121): % foods marked as 'Every day'
PCT_LARG	Num	8		Block Dietary Data System(117): % foods marked as 'large portion'
PCT_MEDS	Num	8		Block Dietary Data System(116): % foods marked as 'medium portion'
PCT_SMAL	Num	8		Block Dietary Data System(115): % foods marked as 'small portion'
PCT_XLS	Num	8		Block Dietary Data System(118): % foods marked as 'extra large portion'
PCTALCH	Num	8		Block Dietary Data System(80): % kcal from alcol bevs
PCTCARB	Num	8		Block Dietary Data System(78): % of kcal from carb
PCTFAT	Num	8		Block Dietary Data System(76): % of kcal from fat
PCTPROT	Num	8		Block Dietary Data System(77): % of kcal from protein

CDS_SAF_FOOD_BASELINE: CDS Food Baseline file (continued)

Variable	Type	Length	Format	Comment
PCTSWEET	Num	8		Block Dietary Data System(79): % kcal from sweets, desserts
PEANUT	Char	3	\$HOWOFTN	FOOD FQ: How Often Eat Peanuts (Page 5)
PEANUT_AMT	Num	8		FOOD FQ: How Many Peanuts (TBSP) Each Time Eat (Page 5)
PIECES	Num	8		FOOD FQ: How Many Medium Pieces Of Fried Chicken Each Time Eat (Page 4)
PIZZA	Char	3	\$HOWOFTN	FOOD FQ: How Often Eat Pizza (Page 5)
PORK	Char	3	\$HOWOFTN	FOOD FQ: How Often Eat Pork (Page 4)
PORK_AMT	Char	3	\$ABCD	FOOD FQ: How Much Pork Each Time Eat (Page 4)
PREGNANT	Char	3	\$NYCDS1_	FOOD FQ: Pregnant (Page 1)
PUNCH	Char	3	\$HOWOFTN	FOOD FQ: How Often Drink Hawaiian Punch (Page 6)
PUNCH_AMT	Num	8		FOOD FQ: How Many Hawaiian Punch (Glasses) Each Time Drink (Page 6)
REFRIED_BEAN	Char	3	\$HOWOFTN	FOOD FQ: How Often Eat Refried Beans (Page 3)
REFRIED_BEAN_AMT	Char	3	\$ABCD	FOOD FQ: How Much Refried Beans Each Time Eat (Page 3)
RICE	Char	3	\$HOWOFTN	FOOD FQ: How Often Eat Rice (Page 3)
RICE_AMT	Char	3	\$ABCD	FOOD FQ: How Much Rice Each Time Eat (Page 3)
ROLLS	Char	3	\$HOWOFTN	FOOD FQ: How Often Eat Rolls, Hamburger Buns (Page 5)
ROLLS_AMT	Char	3	\$FRUIT	FOOD FQ: How Many Rolls Time Eat (Page 5)
S_AGE	Num	8		FOOD FQ: Age (Page 1)
S_HGT_FT	Num	8		FOOD FQ: Height (Ft.) (Page 1)
S_HGT_IN	Num	8		FOOD FQ: Inches (In.) (Page 1)
S_SEX	Char	3	\$SEX	FOOD FQ: Gender (Page 1)
S_WGT	Num	8		FOOD FQ: Weight (Pounds) (Page 1)
SELENIUM	Char	3	\$VITDAYS	FOOD FQ: How Often Take Selenium (Page 7)
SELENIUM_YR	Char	3	\$VITYR	FOOD FQ: How Many Years Take Selenium (Page 7)
SLICES	Num	8		FOOD FQ: How Many Slices Of Pizza Each Time Eat (Page 5)
SMOKE_AMT	Char	3	\$CIGAR	FOOD FQ: How Many Cigarettes a Day Smoke (Page 7)
SMOKING	Char	3	\$NYCDS1_	FOOD FQ: Smoke Cigarettes Now (Page 7)
SNACK	Char	3	\$HOWOFTN	FOOD FQ: How Often Eat Snacks (Page 5)
SNACK_AMT	Char	3	\$ABCD	FOOD FQ: How Much Snacks Each Time Eat (Page 5)
SOFT_DRINK	Char	3	\$HOWOFTN	FOOD FQ: How Often Drink Soft Drinks (Page 6)
SOFT_DRINK_AMT	Char	3	\$DRINK	FOOD FQ: How Many Soft Drinks (Bottles / Cans) Each Time Drink (Page 6)
SPAGHETTI	Char	3	\$HOWOFTN	FOOD FQ: How Often Eat Spaghetti (Page 5)
SPAGHETTI_AMT	Char	3	\$ABCD	FOOD FQ: How Much Spaghetti Each Time Eat (Page 5)
SPINACH	Char	3	\$HOWOFTN	FOOD FQ: How Often Eat Spinach (Page 3)
SPINACH_AMT	Char	3	\$ABCD	FOOD FQ: How Much Spinach Each Time Eat (Page 3)
STEAK	Char	3	\$HOWOFTN	FOOD FQ: How Often Eat Beef Steaks (Page 4)
STEAK_AMT	Char	3	\$ABCD	FOOD FQ: How Much Beef Steaks Each Time Eat (Page 4)
STRESS_TABS	Char	3	\$VITDAYS	FOOD FQ: How Often Take Stress-Tabs (Page 7)
STRESS_TABS_YR	Char	3	\$VITYR	FOOD FQ: How Many Years Take Stress-Tabs (Page 7)
SUP_B1	Num	8		Block Dietary Data System(95): Average daily Vit. B1 from supplements (mg)
SUP_B2	Num	8		Block Dietary Data System(101): Average daily Vit. B2 from supplements (mg)
SUP_B6	Num	8		Block Dietary Data System(96): Average daily Vit. B6 from supplements (mg)
SUP_B12	Num	8		Block Dietary Data System(97): Average daily Vit. B12 from supplements (mcg)
SUP_BCAR	Num	8		Block Dietary Data System(94): Average daily Beta-car from supplements (mcg)
SUP_CA	Num	8		Block Dietary Data System(92): Average daily Calcium from supplements (mg)
SUP_CU	Num	8		Block Dietary Data System(99): Average daily Copper from supplements (mg)
SUP_FE	Num	8		Block Dietary Data System(91): Average daily Iron from supplements (mg)
SUP_FOL	Num	8		Block Dietary Data System(98): Average daily Folate from supplements (mcg)
SUP_MG	Num	8		Block Dietary Data System(102): Average daily Magnesium from supplements (mg)
SUP_NIAC	Num	8		Block Dietary Data System(103): Average daily Niacin from supplements (mg)
SUP_SE	Num	8		Block Dietary Data System(100): Average daily Selenium from supplements (mcg)
SUP_VITA	Num	8		Block Dietary Data System(87): Average daily Vit. A from supplements (IU)
SUP_VITC	Num	8		Block Dietary Data System(88): Average daily Vit. C from supplements (mg)
SUP_VITD	Num	8		Block Dietary Data System(89): Average daily Vit. D from supplements (IU)
SUP_VITE	Num	8		Block Dietary Data System(90): Average daily Vit. E from supplements (a-TE)
SUP_ZINC	Num	8		Block Dietary Data System(93): Average daily Zinc from supplements (mg)
SWT_POTATOE	Char	3	\$HOWOFTN	FOOD FQ: How Often Eat Sweet Potatoes (Page 3)
SWT_POTATOE_AMT	Char	3	\$ABCD	FOOD FQ: How Much Sweet Potato Each Time Eat (Page 3)
TACOS	Char	3	\$HOWOFTN	FOOD FQ: How Often Eat Tacos (Page 4)
TACOS_AMT	Char	3	\$ABCD	FOOD FQ: How Much Tacos Each Time Eat (Page 4)
TOMATOE	Char	3	\$HOWOFTN	FOOD FQ: How Often Eat Raw Tomatoes (Page 3)
TOMATOE_AMT	Char	3	\$TOMATOE	FOOD FQ: How Much Raw Tomatoes Each Time Eat (Page 3)
TORTILLAS	Char	3	\$HOWOFTN	FOOD FQ: How Often Eat Tortillas (Page 5)
TORTILLAS_AMT	Num	8		FOOD FQ: How Many Tortillas Each Time Eat (Page 5)
USRDS_ID	Num	8	BEST	Patient: Patient ID Used To Cross Reference To Other USRDS SAF Files

CDS_SAF_FOOD_BASELINE: CDS Food Baseline file (continued)

Variable	Type	Length	Format	Comment
VA	Char	3	\$VITDAYS	FOOD FQ: How Often Take Vitamin A (Page 7)
VA_YR	Char	3	\$VITYR	FOOD FQ: How Many Years Take Vitamin A (Page 7)
VC	Char	3	\$VITDAYS	FOOD FQ: How Often Take Vitamin C (Page 7)
VC_AMT	Char	3	\$V_AMT1_	FOOD FQ: How Many Milligrams (Mg) Of Vitamin C Take (Page 7)
VC_YR	Char	3	\$VITYR	FOOD FQ: How Many Years Take Vitamin C (Page 7)
VD	Char	3	\$VITDAYS	FOOD FQ: How Often Take Vitamin D (Page 7)
VD_YR	Char	3	\$VITYR	FOOD FQ: How Many Years Take Vitamin D (Page 7)
VE	Char	3	\$VITDAYS	FOOD FQ: How Often Take Vitamin E (Page 7)
VE_AMT	Char	3	\$V_AMT2_	FOOD FQ: How Many IUs Of Vitamin E Take (Page 7)
VE_YR	Char	3	\$VITYR	FOOD FQ: How Many Years Take Vitamin E (Page 7)
VEG_SOUP	Char	3	\$HOWOFTN	FOOD FQ: How Often Eat Vegetable Soup (Page 3)
VEG_SOUP_BOWL	Char	3	\$BCD	FOOD FQ: Which Bowl Use to Eat Vegetable Soup (Page 3)
VEGSRV	Num	8		Block Dietary Data System(104): Daily Servings of vegetables
VIT	Char	3	\$NYCDS2_	FOOD FQ: During The Past Year, Taken Any Vitamins Or Minerals Regularly (Page 7)
WHIT_BREAD	Char	3	\$HOWOFTN	FOOD FQ: How Often Eat White Bread (Page 5)
WHIT_BREAD_AMT	Num	8		FOOD FQ: How Many White Bread (Slice) Each Time Eat (Page 5)
WHIT_POTATOE	Char	3	\$HOWOFTN	FOOD FQ: How Often Eat White Potatoes (Page 3)
WHIT_POTATOE_AMT	Char	3	\$ABCD	FOOD FQ: How Much White Potatoes Each Time Eat (Page 3)
WINE	Char	3	\$HOWOFTN	FOOD FQ: How Often Drink Wine (Page 6)
WINE_AMT	Char	3	\$DRINK	FOOD FQ: How Many Wine (Glasses) Each Time Drink (Page 6)
YOGURT	Char	3	\$HOWOFTN	FOOD FQ: How Often Eat Yogurt (Page 2)
YOGURT_AMT	Char	3	\$ABCD	FOOD FQ: How Much Yogurt Each Time Eat (Page 2)
ZINC	Char	3	\$VITDAYS	FOOD FQ: How Often Take Zinc (Page 7)
ZINC_YR	Char	3	\$VITYR	FOOD FQ: How Many Years Take Zinc (Page 7)

CDS_SAF_QOL_BASELINE: CDS QOL Baseline file

This file contains the Baseline QOL survey answer data and some derivative score data from QOL only and QOL/Nutrition participants.

Variable	Type	Length	Format	Comment
AAS	Num	8		Human Activity Profile (HAP) Adjusted Activity Score (a measure of usual daily activities)
ACCLESS	Char	3	\$TIME1_	QOL Q17 : Accomplished Less As Result Of Health
ACCTYPE	Char	3	\$ACCTYP	QOL Q5 : Access Type
ACMPLS	Char	3	\$TIME1_	QOL Q19 : Accomplished Less As Result Of Emotional
ACSPROB	Char	3	\$BOTH2_	QOL Q56 : Problems With Access Site
ALONE	Char	3	\$YNCDS1_	QOL Q10 : Living Alone
APPEAR	Char	3	\$BOTH2_	QOL Q67 : Bothered By Appearance
BPPRE	Char	3	\$YNCDS2_	QOL Q79 : Blood Pressure Medicine
BREATH	Char	3	\$BOTH2_	QOL Q48 : Bothered By Shortness Of Breath
BURDEN	Char	3	\$TFCDS	QOL Q42 : Burden On Family
BURDEN2	Num	8		Baseline KDQOL-36 Burden of Kidney Disease Score from CDS Q39-CDS Q42
CALM	Char	3	\$TIME1_	QOL Q22 : Felt Calm And Peaceful
CARE	Char	3	\$YNCDS1_	QOL Q11 : Nursing Home
CATHPROB	Char	3	\$BOTH2_	QOL Q55 : Pd Problems With Catheter Site
CHESTPN	Char	3	\$BOTH2_	QOL Q44 : Bothered By Chest Pain
CHOLPRE	Char	3	\$YNCDS2_	QOL Q78 : Cholesterol Medicine
CLIMBLT	Char	3	\$LIMIT	QOL Q16 : Climbing Stairs
COGFUN	Num	8		Baseline KDQOL-36 Cognitive Function Score from CDS Q28-CDS Q30
COMPLETED_DATE_BL	Num	8	MMDDYY	Patient: Date Baseline Survey Completed
CONFUSE	Char	3	\$TIME2_	QOL Q30 : Become Confused
CRAMPS	Char	3	\$BOTH2_	QOL Q45 : Bothered By Cramps
DAYS_HD	Num	8		QOL Q2 : How Many Days A Week Do You Dialyze
DEPEND	Char	3	\$BOTH2_	QOL Q64 : Bothered By Dependency On Medical Staff
DEPRES	Char	3	\$YNCDS1_	Baseline PHQ-2 Probable/Possible Depression (total score >3, i.e. 3 or greater, from CDS Q26-CDS Q27, after rescoring item responses as 0-3)
DIALHOME	Char	3	\$PDPLC	QOL Q6 : Where Is Treatment
DIALHRS	Num	8		QOL Q3 : How Many Hours Do You Dialyze Each Time
DIFFCON	Char	3	\$TIME2_	QOL Q29 : Difficulty Concentrating
DIMS	Char	3	\$YNCDS1_	Baseline EPESE Difficulty Initiating or Maintaining Sleep Summary (answered 1 to 1+ of CDS Q32-CDS Q34)
DITRST	Char	3	\$BOTH2_	QOL Q61 : Bothered By Dietary Restriction
DOWNBLU	Char	3	\$TIME1_	QOL Q24 : Felt Downhearted Or Depressed
DOZE	Char	3	\$DOZE	QOL Q58 : Likelihood Of Sleeping On Hemo
DOZEHRS	Num	8		QOL Q59 : About How Much Time Do You Sleep During Your Dialysis (Hr)
DRAIN	Char	3	\$BOTH2_	QOL Q50 : Bothered By Drained
DRYSKN	Char	3	\$BOTH2_	QOL Q47 : Bothered By Dry Skin
EDUCAT	Char	3	\$EDU_CDS	QOL Q9 : Education Level
EFFECT	Num	8		Baseline KDQOL-36 Effects of Kidney Disease on Daily Life Score from CDS Q60-CDS Q67
EMP_1YR	Char	3	\$WRKSTAT	QOL Q71 : Working Before Dialysis
EMPLST	Char	3	\$WRKSTAT	QOL Q73 : Now Working
ENERGY	Char	3	\$TIME1_	QOL Q23 : Have Energy
ETHNIC	Char	3	\$YNCDS1_	QOL Q8 : Hispanic
EXPLAIN	Char	3	\$RATE	QOL Q86 : Rate Explanations Of Procedure
FAINT	Char	3	\$BOTH2_	QOL Q49 : Bothered By Dizziness
FALSLEEP	Char	3	\$TIME3_	QOL Q32 : Trouble Falling Asleep
FEELDOWN	Char	3	\$BOTH1_	QOL Q27 : Bothered By Feeling Down
FLDRST	Char	3	\$BOTH2_	QOL Q60 : Bothered By Fluid Restriction
FRIENDLY	Char	3	\$CARE	QOL Q84 : Rate Interest Shown In You
FRUST	Char	3	\$TFCDS	QOL Q41 : Frustrated With Kidney Disease
GARDEN	Char	3	\$ACTIV	QOL Q69 : Work In Garden
HAP10_OUTCAR	Char	3	\$DOING	QOL Q101_10 : Getting In A Car
HAP11_RESTAURANT	Char	3	\$DOING	QOL Q101_11 : Dining Out
HAP12_CARD	Char	3	\$DOING	QOL Q101_12 : Playing Cards
HAP13_BATH	Char	3	\$DOING	QOL Q101_13 : Taking A Bath
HAP14_SHOES	Char	3	\$DOING	QOL Q101_14 : Putting On Shoes
HAP15_MOVIE	Char	3	\$DOING	QOL Q101_15 : Attending A Movie
HAP16_WALK30YD	Char	3	\$DOING	QOL Q101_16 : Walking 30 Yards
HAP17_WALK30YDNOSTP	Char	3	\$DOING	QOL Q101_17 : Walking 30 Yards (Non Stop)
HAP18_DRESSNOEST	Char	3	\$DOING	QOL Q101_18 : Dressing / Undressing
HAP19_DRIVE99	Char	3	\$DOING	QOL Q101_19 : Driving A Car (99 Miles)
HAP1_OUTCHAIR	Char	3	\$DOING	QOL Q101_1 : Getting In Chairs (Without Assistance)

CDS_SAF_QOL_BASELINE: CDS QOL Baseline file (continued)

Variable	Type	Length	Format	Comment
HAP20_DRIVE100	Char	3	\$DOING	QOL Q101_20 : Driving A Car (100 Miles)
HAP21_COOK	Char	3	\$DOING	QOL Q101_21 : Cooking
HAP22_WASHDISH	Char	3	\$DOING	QOL Q101_22 : Washing Dishes
HAP23_SHELVES	Char	3	\$DOING	QOL Q101_23 : Putting Groceries On Shelves
HAP24_IRON	Char	3	\$DOING	QOL Q101_24 : Ironing Clothes
HAP25_DUST	Char	3	\$DOING	QOL Q101_25 : Dusting Furniture
HAP26_SHOW	Char	3	\$DOING	QOL Q101_26 : Showering
HAP27_CLIMB6	Char	3	\$DOING	QOL Q101_27 : Climbing 6 Steps
HAP28_CLIMB6NOSTOP	Char	3	\$DOING	QOL Q101_28 : Climbing 6 Steps (Non Stop)
HAP29_CLIMB9	Char	3	\$DOING	QOL Q101_29 : Climbing 9 Steps
HAP2_RADIO	Char	3	\$DOING	QOL Q101_2 : Listening To The Radio
HAP30_CLIMB12	Char	3	\$DOING	QOL Q101_30 : Climbing 12 Steps
HAP31_WALKHALFBL	Char	3	\$DOING	QOL Q101_31 : Walking 1/2 Block On Level Ground
HAP32_WALKHALFBLCNOSTP	Char	3	\$DOING	QOL Q101_32 : Walking 1/2 Block On Level Ground (Non Stop)
HAP33_BED	Char	3	\$DOING	QOL Q101_33 : Making A Bed (Not Changing Sheets)
HAP34_WINDOW	Char	3	\$DOING	QOL Q101_34 : Cleaning Windows
HAP35_KNEE	Char	3	\$DOING	QOL Q101_35 : Squatting To Do Light Work
HAP36_CARRYLIT	Char	3	\$DOING	QOL Q101_36 : Carrying A Light Load Of Groceries
HAP37_CLIMB9NOSTP	Char	3	\$DOING	QOL Q101_37 : Climbing 9 Steps (Non Stop)
HAP38_CLIMB12NOSTP	Char	3	\$DOING	QOL Q101_38 : Climbing 12 Steps (Non Stop)
HAP39_HALFUPHILL	Char	3	\$DOING	QOL Q101_39 : Walking 1/2 Block Uphill
HAP3_READ	Char	3	\$DOING	QOL Q101_3 : Reading Books
HAP40_HALFUPHILLNOSTP	Char	3	\$DOING	QOL Q101_40 : Walking 1/2 Block Uphill (Non Stop)
HAP41_SHOP	Char	3	\$DOING	QOL Q101_41 : Shopping
HAP42_WASHCLOTH	Char	3	\$DOING	QOL Q101_42 : Washing Clothes
HAP43_WALK1BLC	Char	3	\$DOING	QOL Q101_43 : Walking 1 Block On Level Ground
HAP44_WALK2BLC	Char	3	\$DOING	QOL Q101_44 : Walking 2 Blocks On Level Ground
HAP45_WALK1BLCNOSTP	Char	3	\$DOING	QOL Q101_45 : Walking 1 Block On Level Ground (Non Stop)
HAP46_WALK2BLCNOSTP	Char	3	\$DOING	QOL Q101_46 : Walking 2 Blocks On Level Ground (Non Stop)
HAP47_SCRUB	Char	3	\$DOING	QOL Q101_47 : Scrubbing
HAP48_CHGSHEET	Char	3	\$DOING	QOL Q101_48 : Making A Bed (Changing Sheets)
HAP49_SWEEP	Char	3	\$DOING	QOL Q101_49 : Sweeping
HAP4_WRITE	Char	3	\$DOING	QOL Q101_4 : Writing
HAP50_SWEEP5MIN	Char	3	\$DOING	QOL Q101_50 : Sweeping (5 Minutes)
HAP51_BOWLING	Char	3	\$DOING	QOL Q101_51 : Carrying A Large Suitcase
HAP52_VACUUM	Char	3	\$DOING	QOL Q101_52 : Vacuuming Carpets
HAP53_VACUUM5MIN	Char	3	\$DOING	QOL Q101_53 : Vacuuming Carpets (5 Minutes)
HAP54_PAINT	Char	3	\$DOING	QOL Q101_54 : Painting
HAP55_WALK6BLC	Char	3	\$DOING	QOL Q101_55 : Walking 6 Blocks On Level Ground
HAP56_WALK6BLCNOSTP	Char	3	\$DOING	QOL Q101_56 : Walking 6 Blocks On Level Ground (Non Stop)
HAP57_GARBAGE	Char	3	\$DOING	QOL Q101_57 : Carrying Out The Garbage
HAP58_CARRYHVVY	Char	3	\$DOING	QOL Q101_58 : Carrying A Heavy Load Of Groceries
HAP59_CLIMB24	Char	3	\$DOING	QOL Q101_59 : Climbing 24 Steps
HAP5_DESK	Char	3	\$DOING	QOL Q101_5 : Working At A Desk
HAP60_CLIMB36	Char	3	\$DOING	QOL Q101_60 : Climbing 36 Steps
HAP61_CLIMB24NOSTP	Char	3	\$DOING	QOL Q101_61 : Climbing 24 Steps (Non Stop)
HAP62_CLIMB36NOSTP	Char	3	\$DOING	QOL Q101_62 : Climbing 36 Steps (Non Stop)
HAP63_WALK1MIL	Char	3	\$DOING	QOL Q101_63 : Walking 1 Mile
HAP64_WALK1MILNOSTP	Char	3	\$DOING	QOL Q101_64 : Walking 1 Mile (Non Stop)
HAP65_RUN110YD	Char	3	\$DOING	QOL Q101_65 : Running 110 Yards
HAP66_DANCE	Char	3	\$DOING	QOL Q101_66 : Dancing (Socially)
HAP67_AEROBIC	Char	3	\$DOING	QOL Q101_67 : Doing Calisthenics
HAP68_MOW	Char	3	\$DOING	QOL Q101_68 : Mowing The Lawn
HAP69_WALK2MIL	Char	3	\$DOING	QOL Q101_69 : Walking 2 Miles
HAP6_STD1MIN	Char	3	\$DOING	QOL Q101_6 : Standing One Minute
HAP70_WALK2MILNOSTP	Char	3	\$DOING	QOL Q101_70 : Walking 2 Miles (Non Stop)
HAP71_CLIMB50	Char	3	\$DOING	QOL Q101_71 : Climbing 50 Steps
HAP72_SHOVEL	Char	3	\$DOING	QOL Q101_72 : Shoveling
HAP73_SHOVELNOSTP	Char	3	\$DOING	QOL Q101_73 : Shoveling (5 Minutes)
HAP74_CLIMB50NOSTP	Char	3	\$DOING	QOL Q101_74 : Climbing 50 Steps (Non Stop)
HAP75_WALK3MIL	Char	3	\$DOING	QOL Q101_75 : Walking 3 Miles
HAP76_WALK3MILNOSTP	Char	3	\$DOING	QOL Q101_76 : Walking 3 Miles (Non Stop)
HAP77_SWIM25YD	Char	3	\$DOING	QOL Q101_77 : Swimming 25 Yards
HAP78_SWIM25YDNOSTP	Char	3	\$DOING	QOL Q101_78 : Swimming 25 Yards (Non Stop)

CDS_SAF_QOL_BASELINE: CDS QOL Baseline file (continued)

Variable	Type	Length	Format	Comment
HAP79_BICYCL1MIL	Char	3	\$DOING	QOL Q101_79 : Bicycling 1 Mile
HAP7_STD5MIN	Char	3	\$DOING	QOL Q101_7 : Standing Five Minutes
HAP80_BICYCL2MIL	Char	3	\$DOING	QOL Q101_80 : Bicycling 2 Miles
HAP81_BICYCL1MILNOSTP	Char	3	\$DOING	QOL Q101_81 : Bicycling 1 Mile (Non Stop)
HAP82_BICYCL2MILNOTOP	Char	3	\$DOING	QOL Q101_82 : Bicycling 2 Miles (Non Stop)
HAP83_RUN025MIL	Char	3	\$DOING	QOL Q101_83 : Running 1/4 Mile
HAP84_RUNHALFMIL	Char	3	\$DOING	QOL Q101_84 : Running 1/2 Mile
HAP85_TENNIS	Char	3	\$DOING	QOL Q101_85 : Playing Tennis
HAP86_BASEBALL	Char	3	\$DOING	QOL Q101_86 : Playing Basketball
HAP87_RUN025MILNOSTP	Char	3	\$DOING	QOL Q101_87 : Running 1/4 Mile (Non Stop)
HAP88_RUNHALFMILNOSTP	Char	3	\$DOING	QOL Q101_88 : Running 1/2 Mile (Non Stop)
HAP89_RUN1MIL	Char	3	\$DOING	QOL Q101_89 : Running 1 Mile
HAP8_DRESS	Char	3	\$DOING	QOL Q101_8 : Dressing Or Undressing
HAP90_RUN2MIL	Char	3	\$DOING	QOL Q101_90 : Running 2 Miles
HAP91_RUN3MIL	Char	3	\$DOING	QOL Q101_91 : Running 3 Miles
HAP92_RUN1MIL_12MIN	Char	3	\$DOING	QOL Q101_92 : Running 1 Mile< 12 Minutes
HAP93_RUN2MIL_20MIN	Char	3	\$DOING	QOL Q101_93 : Running 2 Miles < 20 Minutes
HAP94_RUN3MIL_30MIN	Char	3	\$DOING	QOL Q101_94 : Running 3 Miles < 30 Minutes
HAP9_DRAWER	Char	3	\$DOING	QOL Q101_9 : Getting Clothes From Drawers
HDTIME	Char	8		QOL Q4 : What Time Of Day Do You Start Your Dialysis Treatments
HEAD	Char	3	\$BOTH2_	QOL Q53 : Bothered By Headaches
HELGEN	Char	3	\$RATE	QOL Q14 : Health Status
INTLIFE	Char	3	\$TFCDS	QOL Q39 : Kidney Disease Interference
INTLOW	Char	3	\$BOTH1_	QOL Q26 : Bothered By Little Interest
ITCHSKN	Char	3	\$BOTH2_	QOL Q46 : Bothered By Itchy Skin
LIMWRK	Char	3	\$TIME1_	QOL Q18 : Limited In The Kind Of Work
MAS	Num	8		Human Activity Profile (HAP) Maximum Activity Score
MCS	Num	8		SF12 Mental Component Summary Score from CDS Q14-CDS Q25
MODACT	Char	3	\$LIMIT	QOL Q15 : Limited In Moderate Activities
MOVE	Char	3	\$YNCDS1_	QOL Q37 : Creepy Crawly Feelings Get Better
MUSSOR	Char	3	\$BOTH2_	QOL Q43 : Bothered By Soreness In Muscles
MUSWEAK	Char	3	\$BOTH2_	QOL Q54 : Bothered By Muscle Weakness
NAP	Char	3	\$TIME3_	QOL Q35 : Taking A Nap
NAUSEA	Char	3	\$BOTH2_	QOL Q52 : Bothered Ny Nausea
NUMB	Char	3	\$BOTH2_	QOL Q51 : Bothered By Numbness
OCCSTAT	Num	8		Hollingshead Occupational Status Rating (1=high to 7=low) of Occupation (CDS Q74)
ODPD	Char	3	\$YNCDS3_	QOL Q80 : Peritoneal Dialysis Discussion
ODTRANS	Char	3	\$YNCDS3_	QOL Q82 : Kidney Transplantation Discussion
PAININT	Char	3	\$PAIN	QOL Q21 : Pain Interference
PCS	Num	8		SF12 Physical Component Summary Score from CDS Q14-CDS Q25
PDWHEN	Char	3	\$YNCDS3_	QOL Q81 : Pd Discussion 12 Months Before
RCTSLow	Char	3	\$TIME2_	QOL Q28 : React Slowly
RECOVER	Char	3	\$RECOVER	QOL Q57 : Recovery Time After Dialysis
RECOVERHR	Num	8		QOL Q57 : Number Of Hours Needed To Recover And Be Able To Do Activities From Dialysis (Hours)
RESLEGS	Char	3	\$YNCDS1_	QOL Q36 : Creepy Crawly Feelings In Legs
RETSLEEP	Char	3	\$TIME3_	QOL Q34 : Trouble Waking Too Early
RLS	Char	3	\$YNCDS1_	Baseline NIH Workshop RLS Positive Diagnostic Screen (yes to all CDS Q36-CDS Q38)
S_RACE	Char	3	\$RACECDS	QOL Q7: Race
SEXLF	Char	3	\$BOTH2_	QOL Q66 : Bothered By Sex Life
SLEEP	Num	8		QOL Q31 : How Many Hours Of Sleep Do You Uually Get At Night (Hours)
SMOKE	Char	3	\$SMKSTAT	QOL Q13 : Cigarette Consumption
SMOKED	Char	3	\$YNCDS1_	QOL Q12 : Cigarette Amount
SOCINT	Char	3	\$TIME1_	QOL Q25 : Interference With Social Activities
SPORTS	Char	3	\$ACTIV	QOL Q70 : Play Sports
SPTIME	Char	3	\$RATE	QOL Q85 : Rate Doctor Time With You
SSDIAPP	Char	3	\$YNCDS1_	QOL Q77 : Applied For Ssdi Coverage
SSDIPRE	Char	3	\$YNCDS1_	QOL Q76 : Coverage Started Before Dialysis
SSDIS	Char	3	\$YNCDS1_	QOL Q75 : Disability Benefits
STRESS	Char	3	\$BOTH2_	QOL Q65 : Bothered By Stress Of Disease

CDS_SAF_QOL_BASELINE: CDS QOL Baseline file (continued)

Variable	Type	Length	Format	Comment
SYMP	Num	8		Baseline KDQOL-36 Symptoms/Problems Score from CDS Q43-CDS Q52 Plus CDS Q55 or CDS Q56 (depending on whether patient modality is PD or HD)
TIME	Char	3	\$TFCDS	QOL Q40 : Too Much Of My Time
TRANSPL	Char	3	\$YNCDS3_	QOL Q87 : Kidney Transplantation Discussed After Dialysis
TRANWHEN	Char	3	\$YNCDS3_	QOL Q83 : Kidney Transplantation 12 Months Before
TREATMO	Char	3	\$HDPDC	QOL Q1 : Dialysis Type
TRVABL	Char	3	\$BOTH2_	QOL Q63 : Bothered By Ability To Travel
USRDS_ID	Num	8	BEST	Patient: Patient Id Used To Cross Reference To Other Usrds Saf Files
WAKEUP	Char	3	\$TIME3_	QOL Q33 : Trouble Waking Up
WALKS	Char	3	\$ACTIV	QOL Q68 : Take Walks
WORSEPM	Char	3	\$YNCDS1_	QOL Q38 : Creepy Crawly Feelings Worse At Night
WRKABL	Char	3	\$BOTH2_	QOL Q62 : Bothered By Housework
WRKCAR	Char	3	\$TIME1_	QOL Q20 : Did Work Less Carefully
WRKKIND	Char	132	\$	QOL Q74 : Kind Of Work
WRKNOW	Char	3	\$WRKSTAT	QOL Q72 : Able To Work

MEDICARE INSTITUTIONAL DETAIL CLAIMS CD

INC2007: Institutional Claims

Consists of all Part A Claims of all ESRD patients.

Variable	Type	Length	Format	Comment
CLM_AMT	Num	8	BEST	Medicare payments
CLM_FROM	Num	8	DATE	From date of service
CLM_THRU	Num	8	DATE	Service through date
CLM_TOT	Num	8	BEST	Total charges
CVR_DCNT	Num	8	BEST	Medicare covered days-use with PER_DIEM
DIALCASH	Num	8	BEST	Claim amounts for dialysis
DIALCRC	Char	5	\$DIALCRC	Claim related condition for dialysis
DIALRVC	Char	5	\$DIALRVC	Revenue center code for dialysis
DIALSESS	Num	8	BEST	dialysis sessions reported
DISCSTAT	Char	2	\$DRG_DES	Discharge status
DRG_CD	Char	3		Diagnosis Related Group code
EPOADMIN	Num	8	BEST	Number of EPO administrations
EPOCASH	Num	8	BEST	Total Charge for EPO on this claim
EPODOSE	Num	8	BEST	Total Epo dosage (units) for this claim
HCFASAF	Char	1	\$HCFASAF	HCFA SAF source of this bill
HCRIT	Num	8	BEST	Hematocrit
PER_DIEM	Num	8	BEST	Per diem pass through amount
PRM_PYR	Char	1	\$PRPAYR	Primary payer for this bill
PROVUSRD	Num	8	BEST	USRDS provider ID number
RXCAT	Char	1	\$RXCATIC	Dialysis treatment modality
SEQ_KEYC	Char	2		Sequence # to ensure unique key
USRDS_ID	Num	8	BEST	USRDS patient ID number

DET2007A: Institutional Claims Detail

Contains details like diagnoses and procedures of all ESRD patients. For many analyses, the Claims Details file will not be needed.

Variable	Type	Length	Format	Comment
CDTYPE	Char	1	\$CDTYPEI	
CLM_FROM	Num	8	DATE	Claim from date
CODE	Char	5		See documentation for specific details
HCFASAF	Char	1	\$HCFASAF	HCFASAF
HCPCS	Char	5		HCPCS code
REV_CH	Num	8	BEST	
REVPMT	Num	8		Rev Cntr Paymant Amout, Effective I
SEQ_KEYC	Char	2		SEQ_KEYC
UNITS	Num	8	BEST	
URR_CD	Char	8	\$URRFMT	
USRDS_ID	Num	8	BEST	USRDS_ID

PHYSICIAN/SUPPLIER CLAIMS CD

PS2007A: Physician/Supplier Claims

Contains all the physician/supplier claims of all ESRD patients. There is one type of file with one record for each claim line-item. The files include dollar amounts, dates of service, diagnosis and procedure codes, types, and places of service.

Variable	Type	Length	Format	Comment
ALLOWCH	Num	8		Allowed charges
CDTYPE	Char	1	\$HCCDTYP	Line Item Type
CLM_FROM	Num	8	DATE	From date of service
CLM_THRU	Num	8	DATE	Thru date of service
DIAG	Char	5		ICD-9-cm Diagnostic code
HCFASAF	Char	1	\$HCFASAF	HCFA SAF source of this bill
HCPCS	Char	5		HCPCS code
HCSRVC	Char	1	\$HCFASVC	HCFA service code
MOD1	Char	2		HCPCS/CPT 1st Modifier
MOD2	Char	2		HCPCS/CPT 2nd Modifier
MOD3	Char	2		HCPCS/CPT 3rd Modifier
MOD4	Char	2		HCPCS/CPT 4th Modifier
PLCSRVR	Char	2	\$PLACESV	Place of Service
PMTAMT	Num	8		Claim Payment Amount
PYRCOD	Char	1	\$PRPAYR	Primary Payer code
SBMTCH	Num	8		Submitted Charges
SPCLTY	Char	2	\$PROVSP	Provider Specialty Code
SRVCCT	Num	8		Total Number Line Item Services
USRDS_ID	Num	8	BEST	USRDS patient ID number

MEDICARE 5% SAMPLE CD DISEASE-BASED COHORT

DM PATIENTS_MASTER_FILE : Patient Master File

The patients in this file are those who had at least one DM ICD-9 diagnosis code identified in the 5% IP, OP, HH, HS, SNF and PB SAFs. There is one record per patient.

Variable	Type	Length	Format	Comment
DM_00	Char	1		In 2000 DM cohort
DM_01	Char	1		In 2001 DM cohort
DM_0001	Char	1		In 2000-2001 DM cohort
DM_02	Char	1		In 2002 DM cohort
DM_03	Char	1		In 2003 DM cohort
DM_04	Char	1		In 2004 DM cohort
DM_05	Char	1		In 2005 DM cohort
DM_06	Char	1		In 2006 DM cohort
DM_07	Char	1		In 2007 DM cohort
DM_92	Char	1		In 1992 DM cohort
DM_93	Char	1		In 1993 DM cohort
DM_94	Char	1		In 1994 DM cohort
DM_95	Char	1		In 1995 DM cohort
DM_96	Char	1		In 1996 DM cohort
DM_97	Char	1		In 1997 DM cohort
DM_98	Char	1		In 1998 DM cohort
DM_99	Char	1		In 1999 DM cohort
DM_0102	Char	1		In 2001-2002 DM cohort
DM_0203	Char	1		In 2002-2003 DM cohort
DM_0304	Char	1		In 2003-2004 DM cohort
DM_0405	Char	1		In 2004-2005 DM cohort
DM_0506	Char	1		In 2005-2006 DM cohort
DM_0607	Char	1		In 2006-2007 DM cohort
DM_9293	Char	1		In 1992-1993 DM cohort
DM_9394	Char	1		In 1993-1994 DM cohort
DM_9495	Char	1		In 1994-1995 DM cohort
DM_9596	Char	1		In 1995-1996 DM cohort
DM_9697	Char	1		In 1996-1997 DM cohort
DM_9798	Char	1		In 1997-1998 DM cohort
DM_9899	Char	1		In 1998-1999 DM cohort
DM_9900	Char	1		In 1999-2000 DM cohort
DOB_YR	Num	8		Year of Birth
DOD	Num	8	MMDDYY	Date of Death
ESRDDATE	Num	8	MMDDYY	First ESRD Service Date
FIVEP_ID	Char	9		Unique Patient Identification Number in 5% Sample Pool
RACECODE	Char	1	\$RACEFMT	Race Code
SEXCODE	Char	1	\$SEXFMT	Sex Code
STATECODE	Char	2	\$STATE	State Code
USRDS_ID	Num	8	BEST	Universal ESRD Patient Identification Number
ZIP_CHAR	Char	9	\$	Zip Code

CHF PATIENTS_MASTER_FILE : Patient Master File

The patients in this file are those who had at least one DM ICD-9 diagnosis code identified in the 5% IP, OP, HH, HS, SNF and PB SAFs. There is one record per patient.

Variable	Type	Length	Format	Comment
CHF_00	Char	1		In 2000 CHFcohort(Y/N)
CHF_01	Char	1		In 2001 CHFcohort(Y/N)
CHF_0001	Char	1		In 2000-2001 CHFcohort(Y/N)
CHF_02	Char	1		In 2002 CHFcohort(Y/N)
CHF_03	Char	1		In 2003 CHFcohort(Y/N)
CHF_92	Char	1		In 1992 CHFcohort(Y/N)
CHF_93	Char	1		In 1993 CHFcohort(Y/N)
CHF_94	Char	1		In 1994 CHFcohort(Y/N)
CHF_95	Char	1		In 1995 CHFcohort(Y/N)
CHF_96	Char	1		In 1996 CHFcohort(Y/N)
CHF_97	Char	1		In 1997 CHFcohort(Y/N)
CHF_98	Char	1		In 1998 CHFcohort(Y/N)
CHF_99	Char	1		In 1999 CHFcohort(Y/N)
CHF_0102	Char	1		In 2001-2002 CHFcohort(Y/N)
CHF_0203	Char	1		In 2002-2003 CHFcohort(Y/N)
CHF_9293	Char	1		In 1992-1993 CHFcohort(Y/N)
CHF_9394	Char	1		In 1993-1994 CHFcohort(Y/N)
CHF_9495	Char	1		In 1994-1995 CHFcohort(Y/N)
CHF_9596	Char	1		In 1995-1996 CHFcohort(Y/N)
CHF_9697	Char	1		In 1996-1997 CHFcohort(Y/N)
CHF_9798	Char	1		In 1997-1998 CHFcohort(Y/N)
CHF_9899	Char	1		In 1998-1999 CHFcohort(Y/N)
CHF_9900	Char	1		In 1999-2000 CHFcohort(Y/N)
ESRDDATE	Num	8	MMDDYY10.	First ESRD Service Date
FIVEP_ID	Char	9	Unique	Unique Patient Identification Number in 5% Sample Pool
USRDS_ID	Num	8	BEST22.	Universal ESRD Patient Identification Number
DOD	Num	8	MMDDYY10.	Date of Death
RACECODE	Char	1	\$RACEFMT.	Patient Race
SEXCODE	Char	1	\$SEXFMT.	Patient Sex
STATECDE	Char	2	\$STATE.	Patient State
ZIP_CHAR	Char	9	\$9	Zip Code

CKD_PATIENTS_MASTER_FILE : Patient Master File

The patients in this file are those who had at least one DM ICD-9 diagnosis code identified in the 5% IP, OP, HH, HS, SNF and PB SAFs. There is one record per patient.

Variable	Type	Length	Format	Comment
CKD_00	Char	1		In 2000 CKDcohort(Y/N)
CKD_01	Char	1		In 2001 CKDcohort(Y/N)
CKD_0001	Char	1		In 2000-2001 CKDcohort(Y/N)
CKD_02	Char	1		In 2002 CKDcohort(Y/N)
CKD_03	Char	1		In 2003 CKDcohort(Y/N)
CKD_92	Char	1		In 1992 CKDcohort(Y/N)
CKD_93	Char	1		In 1993 CKDcohort(Y/N)
CKD_94	Char	1		In 1994 CKDcohort(Y/N)
CKD_95	Char	1		In 1995 CKDcohort(Y/N)
CKD_96	Char	1		In 1996 CKDcohort(Y/N)
CKD_97	Char	1		In 1997 CKDcohort(Y/N)
CKD_98	Char	1		In 1998 CKDcohort(Y/N)
CKD_99	Char	1		In 1999 CKDcohort(Y/N)
CKD_0102	Char	1		In 2001-2002 CKDcohort(Y/N)
CKD_0203	Char	1		In 2002-2003 CKDcohort(Y/N)
CKD_9293	Char	1		In 1992-1993 CKDcohort(Y/N)
CKD_9394	Char	1		In 1993-1994 CKDcohort(Y/N)
CKD_9495	Char	1		In 1994-1995 CKDcohort(Y/N)
CKD_9596	Char	1		In 1995-1996 CKDcohort(Y/N)
CKD_9697	Char	1		In 1996-1997 CKDcohort(Y/N)
CKD_9798	Char	1		In 1997-1998 CKDcohort(Y/N)
CKD_9899	Char	1		In 1998-1999 CKDcohort(Y/N)
CKD_9900	Char	1		In 1999-2000 CKDcohort(Y/N)
ESRDDATE	Num	8	MMDDYY10.	First ESRD Service Date
FIVEP_ID	Char	9	Unique	Unique Patient Identification Number in 5% Sample Pool
USRDS_ID	Num	8	BEST22.	Universal ESRD Patient Identification Number
DOD	Num	8	MMDDYY10.	Date of Death
RACECODE	Char	1	\$RACEFMT.	Patient Race
SEXCODE	Char	1	\$SEXFMT.	Patient Sex
STATECDE	Char	2	\$STATE.	Patient State
ZIP_CHAR	Char	9	\$9	Zip Code

DM_PAYER_SEQ_FILE: Payer Sequence File

This file was created from the 5% Medicare denominator files and the IP, OP, HH, HS, SNF and PB SAFs. The file contains Medicare coverage information for those 5% patients who had at least one ICD-9 diagnosis code identified through the 5% IP, OP, HH, HS, SNF and PB SAFs. A patient might have one or many sequence records where each record indicates a different insurance coverage within a well-defined time period.

Variable	Type	Length	Format	Comment
BEG_DATE	NUM	8	MMDDYY	COVERAGE START DATE
COVERAGE_TYPE	CHAR	2		
END_DATE	NUM	8	MMDDYY	COVERAGE END DATE
FIVEP_ID	CHAR	9		UNIQUE PATIENT ID IN 5% SAMPLE POOL

CHF_PAYER_SEQ_FILE: Payer Sequence File

Variable	Type	Length	Format	Comment
BEG_DATE	Num	8	MMDDYY10.	Coverage start date.
COVERAGE_TYPE	Char	2		A -- Entitled with Part A only B -- Entitled with Part B only AB -- Entitled with Part A & Part B H -- Enrolled in an HMO NM -- Not Medicare
END_DATE	Num	8	MMDDYY10.	Coverage end date.
FIVEP_ID	Char	9		Unique Patient ID in 5% Sample Pool

CKD_PAYER_SEQ_FILE: Payer Sequence File

Variable	Type	Length	Format	Comment
BEG_DATE	Num	8	MMDDYY10.	Coverage start date.
COVERAGE_TYPE	Char	2		A -- Entitled with Part A only B -- Entitled with Part B only AB -- Entitled with Part A & Part B H -- Enrolled in an HMO NM -- Not Medicare
END_DATE	Num	8	MMDDYY10.	Coverage end date.
FIVEP_ID	Char	9		Unique Patient ID in 5% Sample Pool

DM_CO_MORBID_yr: Co-Morbid Files

These co-morbid files are constructed from the 5% Medicare IP, OP, HH, HS, SNF and PB SAFs and named individually by the respective calendar years. Each file is a collection of all patients whose diabetes disease was identified from the 5% Medicare IP, OP, HH, HS, SNF and PB SAFs within that specific year (i.e. Co_Morbid_95 contains all patients with their DM co-morbid events captured from the 1995 5% Medicare Claims SAFs).

Variable	Type	Length	Format	Comment
CODE	Char	5		DM ICD-9 Code
CODETYPE	Char	3		Claim Source File
FIVEP_ID	Char	9		Unique Patient ID in 5% Sample Pool
FROMDAT	Num	8	MMDDYY	From Date of Service

CHF_CO_MORBID_yr: Co-Morbid Files

Variable	Type	Length	Format	Comment
FIVEP_ID	Char	9		Unique Patient ID in 5% Sample Pool
FROMDAT	Num	8	MMDDYY10.	From Date of Service
CODE	Char	5		DM ICD-9 Code
CODETYPE	Char	3		DM ICD-9 Code Source File(ipd: diagnosis code from IP, opd: diagnosis code from OP, hhd: diagnosis code from HH, hsd: diagnosis code from HS, pbd: diagnosis code from PB, snd: diagnosis code from SN)

CKD_CO_MORBID_yr: Co-Morbid Files

Variable	Type	Length	Format	Comment
FIVEP_ID	Char	9		Unique Patient ID in 5% Sample Pool
FROMDAT	Num	8	MMDDYY10.	From Date of Service
CODE	Char	5		DM ICD-9 Code
CODETYPE	Char	3		DM ICD-9 Code Source File(ipd: diagnosis code from IP, opd: diagnosis code from OP, hhd: diagnosis code from HH, hsd: diagnosis code from HS, pbd: diagnosis code from PB, snd: diagnosis code from SN)

MEDICARE 5% SAMPLE INSTITUTIONAL DETAIL CLAIMS CD

INC2007A: Medicare 5% Institutional Claims

Consists of all Part A Claims of all patients from Medicare 5% claim files who had at least one DM ICD-9 diagnosis code.

Variable	Type	Length	Format	Comment
CLAIMNUM	Num	8		Unique ID linking trailer records
CLM_AMT	Num	8		Medicare payments
CLM_FROM	Num	8	MMDDYY	From date of service
CLM_THRU	Num	8	MMDDYY	Service through date
CLM_TOT	Num	8		Total charges
CVR_DCNT	Num	8		Medicare covered days-use PER_DIEM
DISCSTAT	Char	2	\$DRG_DES	Discharge status
DRG_CD	Char	3		Diagnosis Related Group Code
FIVEP_ID	Char	9		Unique Patient ID in 5% Sample Pool
HCFASAF	Char	1	\$HCFASAF	HCFA SAF source of this bill
PER_DIEM	Num	8		Per diem pass through amount
PRM_PYR	Char	1	\$PRPAYR	Primary payer for this bill

DET2007A: Medicare 5% Institutional Claims Details

Contains details like diagnoses and procedures of all patients from Medicare 5% claim files who had at least one DM ICD-9 diagnosis code.

Variable	Type	Length	Format	Comment
CDTYPE	Char	1	\$CDTYPEI	Defines type for code
CLAIMNUM	Num	8		Unique ID to linking trailing records
CLM_FROM	Num	8	MMDDYY	From date of service
CLM_THRU	Num	8	MMDDYY	Service through date
CODE	Char	5		See documentation for specific details
FIVEP_ID	Char	9		Unique Patient ID in 5% Sample Pool
HCFASAF	Char	1	\$HCFASAF	SAF source bill
HCPCS	Char	5		HCPCs code
REV_CH	Num	8		Revenue center total charge
REVPMT	Num	8		Line item payment amount
UNITS	Num	8		

MEDICARE 5% SAMPLE PHYSICIAN/SUPPLIER DETAIL CLAIMS CD

PS2006A: Medicare 5% Physician/Supplier Claims Details

Contains all the physician/supplier claims of all patients from Medicare 5% claim files who had at least one DM ICD-9 diagnosis code. There is one type of file with one record for each claim line-item. The files include dollar amounts, dates of service, diagnosis and procedure codes, types, and places of service.

Variable	Type	Length	Format	Comment
ALOWCH	Num	8		Allowed charges
CDTYPE	Char	1	\$HCCDTYP	Line item type
CLM_FROM	Num	8	MMDDYY	From date of service
CLM_THRU	Num	8	MMDDYY	Service through date
DIAG	Char	5		ICD-9-CM diagnosis code
FIVEP_ID	Char	9		Unique Patient ID in 5% Sample Pool
HCFASAF	Char	1	\$HCFASAF	SAF source of this bill
HCPCS	Char	5		HCPCS procedure code
HCSRVC	Char	1	\$HCFASVC	HCFA service code
MOD1	Char	2		CPT/HCPCS first modifier
MOD2	Char	2		CPT/HCPCS second modifier
MOD3	Char	2		CPT/HCPCS third modifier
MOD4	Char	2		CPT/HCPCS fourth modifier
PLCSRV	Char	2	\$PLACESV	Place of service
PMTAMT	Num	8		Claim payment amount
PYRCOD	Char	1	\$PRPAYR	Primary payer code
SBMTCH	Num	8		Submitted charges
SPCLTY	Char	2	\$PROVSP	Provider specialty code
SRVCCT	Num	8		Total number line item services