

Serum bile acids - Codebook

Variable Name	Variable Label	Variable Format or Range
ALTM6	ALT (U/L), 6 months	18.0-532.0
ALTY2	ALT (U/L), year 2	8.0-828.0
ASTM6	AST (U/L), 6 months	25.5-490.0
ASTY2	AST (U/L), year 2	28.0-860.0
AlbuminM6	Albumin (g/dl), 6 months	1.8-5.1
AlbuminY2	Albumin (g/dl), year 2	3.0-5.0
Ascites	Ascites	0=No; 1=Yes
AscitesBSL	Ascites at 6 months post-KP	0=No; 1=Yes
AscitesEnd	Ascites (endpoint)	1=Event of interest; 2=Transplant/death; 3=Censor
BSL_AscitesEnd_m	Time from bile acids measurement to new onset ascites (months)	0.0-167.2
BSL_BleedEnd_m	Time from bile acids measurement to GI bleed (months)	0.0-164.9
BSL_CEPHEnd_m	Time from bile acids measurement to new onset CEPH (months)	0.0-164.1
BSL_CholangitisEnd_m	Time from bile acids measurement to cholangitis (months)	0.0-164.9
BSL_FractureEnd_m	Time from bile acids measurement to fracture (months)	0.0-167.2
BSL_SplenoEnd_m	Time from bile acids measurement to new onset splenomegaly (months)	0.0-164.9
BSL_ThromboEnd_m	Time from bile acids measurement to new onset thrombocytopenia (months)	0.0-164.1
BSL_TxpDeath_m	Time from bile acids measurement to transplant/death (months)	0.0-167.2
BileAcidsM6	Serum bile acids (umol/L), 6 months	1.0-374.0
BileAcidsY2	Serum bile acids (umol/L), year 2	5.0-330.0
Bleed	GI bleed	0=No; 1=Yes
BleedEnd	GI Bleed (endpoint)	1=Event of interest; 2=Transplant/death; 3=Censor
BleedHx	History of GI bleed	0=No; 1=Yes
CA	CA (umol/L)	0.0-1.7
CBiliM6	Conjugated bilirubin (mg/dl), 6 months	0.0-0.2
CBiliY2	Conjugated bilirubin (mg/dl), year 2	0.0-2.1
CDCA	CDCA (umol/L)	0.0-3.3
CEPH	CEPH	0=No; 1=Yes
CEPHBSL	CEPH at 6 months post-KP	0=No; 1=Yes
CEPHEnd	CEPH (endpoint)	1=Event of interest; 2=Transplant/death; 3=Censor
Cholangitis	Cholangitis	0=No; 1=Yes
CholangitisEnd	Cholangitis (endpoint)	1=Event of interest; 2=Transplant/death; 3=Censor
CholangitisHx	History of cholangitis	0=No; 1=Yes
Conj_CA	Conj CA (umol/L)	0.5-353.6

Variable Name	Variable Label	Variable Format or Range
Conj_CDCA	Conj CDCA (umoL/L)	2.3-168.5
Conj_UDCA	Conj UDCA (umoL/L)	0.0-208.3
DCA	DCA (umoL/L)	0.0-0.5
Ethnicity	Ethnicity	1=Hispanic; 2=Non-Hispanic
Fracture	Fracture	0=No; 1=Yes
FractureEnd	Fracture (endpoint)	1=Event of interest; 2=Transplant/death; 3=Censor
FractureHx	History of fracture	0=No; 1=Yes
GCA	GCA (umoL/L)	0.3-157.5
GCDCA	GCDCA (umoL/L)	1.2-99.2
GDCA	GDCA (umoL/L)	0.0-5.8
GGTPM6	GGTP (U/L), 6 months	13.0-3324.0
GGTPY2	GGTP (U/L), year 2	7.0-2608.0
GLCA	GLCA (umoL/L)	0.0-0.1
GUDCA	GUDCA (umoL/L)	0.0-176.7
HPE_AscitesEnd_m	Time from KP to new onset ascites (months)	6.0-173.2
HPE_BleedEnd_m	Time from KP to GI bleed (months)	6.0-170.3
HPE_CEPHEnd_m	Time from KP to new onset CEPH (months)	5.5-169.6
HPE_CholangitisEnd_m	Time from KP to cholangitis (months)	6.0-170.3
HPE_FractureEnd_m	Time from KP to fracture (months)	6.0-173.2
HPE_SplenoEnd_m	Time from KP to new onset splenomegaly (months)	5.5-170.3
HPE_ThromboEnd_m	Time from KP to new onset thrombocytopenia (months)	6.0-169.6
HPE_TxpDeath_m	Time from KP to transplant/death (months)	6.0-173.2
INRM6	INR, 6 months	0.8-2.7
INRY2	INR, year 2	0.8-1.6
LCA	LCA (umoL/L)	0.0-0.1
LiverTxp	Liver transplant	0=No; 1=Yes
NaM6	Sodium (mmol/L), 6 months	131.0-145.0
NaY2	Sodium (mmol/L), year 2	132.0-146.0
ParticipantID	De-Identified Subject ID	
PlateletsM6	Platelet count, 6 months	45.0-663.0
PlateletsY2	Platelet count, year 2	68.0-579.0
RaceDSMB	Race	1=White; 2=Black; 3=Asian; 4=Other; 5=Multiracial
SpleenSizeM6	Spleen size (cm), 6 months	0.0-9.0
SpleenSizeY2	Spleen size (cm), year 2	0.0-10.0
Spleno	Splenomegaly	0=No; 1=Yes
SplenoBSL	Splenomegaly at 6 months post-KP	0=No; 1=Yes
SplenoEnd	Splenomegaly (endpoint)	1=Event of interest; 2=Transplant/death; 3=Censor

Variable Name	Variable Label	Variable Format or Range
TBiliM6	Total bilirubin (mg/dl), 6 months	0.0-1.4
TBiliY2	Total bilirubin (mg/dl), year 2	0.1-6.0
TCA	TCA (umol/L)	0.1-210.9
TCA_GCA	TCA/GCA (umol/L)	0.1-5.7
TCDCA	TCDCA (umol/L)	0.5-88.8
TCDCA_GCDCA	TCDCA/GCDCA (umol/L)	0.1-5.6
TDCA	TDCA (umol/L)	0.0-1.7
TLCA	TLCA (umol/L)	0.0-0.0
TREATMENT	START treatment arm	
TSBA_Measured	Bile acids (umol/L), measured in sample	2.2-322.3
TUDCA	TUDCA (umol/L)	0.0-32.8
TUDCA_GUDCA	TUDCA/GUDCA (umol/L)	0.0-1.4
T_G	T/G (umol/L)	0.1-5.7
Thrombo	Thrombocytopenia	0=No; 1=Yes
ThromboBSL	Thrombocytopenia at 6 months post-KP	0=No; 1=Yes
ThromboEnd	Thrombocytopenia (endpoint)	1=Event of interest; 2=Transplant/death; 3=Censor
TxpDeath	Transplant/death	0=No; 1=Yes
UBiliM6	Unconjugated bilirubin (mg/dl), 6 months	0.0-1.0
UBiliY2	Unconjugated bilirubin (mg/dl), year 2	0.0-1.2
UDCA	UDCA (umol/L)	0.0-25.7
Unconj_Conj_CA	Unconj/Conj CA (umol/L)	0.0-1.2
Unconj_Conj_CDCA	Unconj/Conj CDCA (umol/L)	0.0-0.4
Unconj_Conj_UDCA	Unconj/Conj UDCA (umol/L)	0.0-1.6
UrsoM6	Ursodeoxycholic acid use, 6 months	0=No; 1=Yes
UrsoY2	Ursodeoxycholic acid use, year 2	0=No; 1=Yes
VitDM6	Vitamin D (D25OH) (ng/ml), 6 months	11.0-96.0
VitDY2	Vitamin D (D25OH) (ng/ml), year 2	3.2-110.0
age_hpe_d	Age at KP (days)	17.0-133.0
basM	BASM	0=No; 1=Yes
hazM6	Height z-score, 6 months	-4.7-3.2
hazY2	Height z-score, year 2	-4.3-2.4
sex	Sex	1=Male; 2=Female
study	Study	
wazM6	Weight z-score, 6 months	-4.0-1.8
wazY2	Weight z-score, year 2	-3.0-2.4