



ANZLTR Data Dictionary

Section	Field	Type
Delisting	Delisting Date	DATE
Delisting	Delisting Reason	Alternative Treatment Declined Transplant Died on Waiting List Improved Other Relisted Temporary Delisting Too sick Transplanted Tumour Progressed
Delisting	Delisting Comment	STRING 2000
Delisting Pathology	Creatinine	FLOAT
Delisting Pathology	Albumin	STRING 10
Delisting Pathology	eGFR	FLOAT
Delisting Pathology	Sodium	STRING 10
Delisting Pathology	INR	STRING 10
Delisting Pathology	Total Bilirubin	STRING 10
Delisting Pathology	Encephalopathy	1 and 2 3 and 4 None
Delisting Pathology	Ascites	Absent Mild Moderate
Delisting Pathology	PUGH Score	STRING 10
Delisting Pathology	PUGH Grade	STRING 10
Delisting Pathology	MELD Na	FLOAT
Delisting Pathology	MELD	FLOAT
Delisting Pathology	PELD	FLOAT
Delisting Pathology	Blood pH	STRING 10
Delisting Pathology	Lactate	STRING 10
Delisting Pathology	Factor V (%)	STRING 10
Delisting Pathology	Jaundice Duration	STRING 10
Delisting Pathology	KCH Criteria	STRING 100
Delisting Pathology	APACHE III	STRING 10
Delisting Pathology	SOFA	STRING 10
Demographics	Patient ID	STRING 20
Demographics	Date of Birth	DATE
Demographics	Date Deceased	DATE
Demographics	Cause of Death	Cardiovascular complications-Cardiac Arrest (specify) Cardiovascular complications-Congestive Cardiac Failure Cardiovascular complications-Endocarditis Cardiovascular complications-Haemorrhage (specify) Cardiovascular complications-Myocardial infarction Cardiovascular complications-Other cause : specify Cerebrovascular complications-Central Pontine Myelinosis Cerebrovascular complications-Cerebral infection (specify) Cerebrovascular complications-Cerebral oedema Cerebrovascular complications-Intracranial haemorrhage Cerebrovascular complications-Ischemic stroke

ANZLTR Data Dictionary

Section	Field	Type
		<i>Cerebrovascular complications-Other (specify)</i>
		<i>Death due to other reason</i>
		<i>Gastrointestinal complications-Bowel Infarction</i>
		<i>Gastrointestinal complications-GI haemorrhage</i>
		<i>Gastrointestinal complications-Other : specify</i>
		<i>Gastrointestinal complications-Pancreatitis</i>
		<i>Gastrointestinal complications-Visceral perforation</i>
		<i>Graft vs Host disease</i>
		<i>Infection-Bacterial infection</i>
		<i>Infection-Fungal infection</i>
		<i>Infection-Mixed : Specify</i>
		<i>Infection-Other known infect : specify</i>
		<i>Infection-Parasitic infection</i>
		<i>Infection-Viral infection</i>
		<i>Intraoperative death (death on table)</i>
		<i>Liver complications-Acute rejection</i>
		<i>Liver complications-Anastomotic biliary complic</i>
		<i>Liver complications-Arterial thrombosis</i>
		<i>Liver complications-Chronic rejection</i>
		<i>Liver complications-De novo hepatitis B virus</i>
		<i>Liver complications-De novo hepatitis C virus</i>
		<i>Liver complications-De novo hepatitis D virus</i>
		<i>Liver complications-Hepatic vein thrombosis</i>
		<i>Liver complications-Infection</i>
		<i>Liver complications-Massive hemorrhagic necrosis</i>
		<i>Liver complications-Non anastomotic biliary complic</i>
		<i>Liver complications-Non Thrombotic Hepatic Infarction</i>
		<i>Liver complications-Other : specify</i>
		<i>Liver complications-Other viral hepatitis</i>
		<i>Liver complications-Portal Vein Thrombosis</i>
		<i>Liver complications-Primary dysfunction (Retx or death > 7d)</i>
		<i>Liver complications-Primary non-function (Retx or death <= 7 d)</i>
		<i>Liver complications-Recur of orig disease - Other non tumoral : specify</i>
		<i>Liver complications-Recurrence of original disease - Alcoholic</i>
		<i>Liver complications-Recurrence of original disease - Autoimmune</i>
		<i>Liver complications-Recurrence of original disease - Budd Chiari</i>
		<i>Liver complications - Recurrence of original disease-NASH</i>
		<i>Liver complications-Recurrence of original disease - PBC</i>
		<i>Liver complications-Recurrence of original disease - PSC</i>
		<i>Liver complications-Recurrence of original disease - Virus B</i>
		<i>Liver complications-Recurrence of original disease - Virus C</i>
		<i>Liver complications-Recurrence of original disease - Virus D</i>
		<i>Multiorgan failure</i>
		<i>Other cause : specify</i>
		<i>Other : cause unknown</i>
		<i>Pulmonary complications-Aspiration Pneumonia</i>
		<i>Pulmonary complications-Embolism</i>
		<i>Pulmonary complications-Infection</i>
		<i>Pulmonary complications-Respiratory Arrest</i>
		<i>Pulmonary complications-Respiratory Other (specify)</i>
		<i>Renal failure</i>

ANZLTR Data Dictionary

Section	Field	Type
		<i>Social - accident</i>
		<i>Social complication-Rx Withdrawal</i>
		<i>Social complications-Suicide</i>
		<i>Social complications-Trauma (Motor Vehicle)</i>
		<i>Social complic-Non compliance immunosup therapy</i>
		<i>Sudden death - cause unknown</i>
		<i>Tumour-De novo solid organ tumour</i>
		<i>Tumour-Donor transmitted tumour</i>
		<i>Tumour-Lympho proliferation disease</i>
		<i>Tumour - Recurrence of HCC</i>
		<i>Tumour-Recurrence of original tumour</i>
		<i>Tumour-Recurrence of previously unrelated tumour</i>
		<i>Tumour - skin cancer metasteses</i>
Demographics	Cause of Death Comment	STRING 2000
Demographics	Blood Type	A A2 A2B AB B O Unknown
Demographics	Gender	Female Male Transsexual F-M Transsexual M-F
Demographics	Race	Aboriginal Arab Caucasian Chinese Cook Islander Filipino Indian Indonesian Japanese Malay Maori Other Pacific Islander - other Samoan Tongan Torres Strait Islander Vietnamese
Demographics	Nationality	Australian Japanese New Zealand Other
Demographics	State of Residence	Australian Capital Territory New South Wales New Zealand Northern Territory Queensland South Australia Tasmania Victoria Western Australia
Demographics	On Cancer Registry	No Unknown Yes
Demographics	Registry No.	INTEGER
Diagnosis	Primary Diagnosis	<i>Acute hepatic failure-Fulminant - a-1 -AAT</i> <i>Acute hepatic failure-Fulminant -Autoimmune</i> <i>Acute hepatic failure- Fulminant - Budd Chiari</i> <i>Acute hepatic failure-Fulminant - Herbal : specify</i> <i>Acute hepatic failure-Fulminant - Non A-G</i>

ANZLTR Data Dictionary

Section	Field	Type
		Acute hepatic failure-Fulminant -Other drug related: specify
		Acute hepatic failure-Fulminant -Others: specify
		Acute hepatic failure-Fulminant -Other unknown
		Acute hepatic failure-Fulminant - other virus
		Acute hepatic failure-Fulminant -Paracetamol
		Acute hepatic failure-Fulminant-Post operative
		Acute hepatic failure-Fulminant -Post traumatic
		Acute hepatic failure-Fulminant -Toxic (non drug)
		Acute hepatic failure-Fulminant -Virus A
		Acute hepatic failure-Fulminant -Virus B
		Acute hepatic failure-Fulminant -Virus D
		Acute hepatic failure-Fulminant - Virus E
		Acute hepatic failure- Fulminant - Wilson's
		Benign liver tumors -Adenomatosis
		Benign liver tumors -Focal nodular hyperplasia
		Benign liver tumors -Hemangioma
		Benign liver tumors -Hepatic adenoma
		Benign liver tumors -Other benign tumors :specify
		Cancers - Angiosarcoma
		Cancers - Biliary tract carcinoma (Klatskin)
		Cancers - Epithelioid hemangioendothelioma
		Cancers - Hepatic cholangiocellular carcinoma
		Cancers - Hepatoblastoma
		Cancers - Hepatocellular carcinoma and cirrhosis
		Cancers - Hepatocellular carcinoma and non cirrhotic liver
		Cancers - Hepatocellular carcinoma - Fibrolamellar
		Cancers - Other liver malignancies : specify
		Cancers - Secondary liver tumors - Carcinoid
		Cancers - Secondary liver tumors - Colorectal
		Cancers - Secondary liver tumors - GI non colorectal
		Cancers - Secondary liver tumors - Non gastrointestinal
		Cancers - Secondary liver tumors - Other neuroendocrine
		Cholestatic disease-Others: specify
		Cholestatic disease-Primary biliary cirrhosis
		Cholestatic disease-Primary sclerosing cholangitis
		Cholestatic disease-Progressive familial intrahepatic cholestasis(PFIC)
		Cholestatic disease-Secondary biliary cirrhosis
		Cholestatic disease-Secondary biliary cirrhosis - Cystic fibrosis
		Cholestatic disease-Secondary biliary cirrhosis - Hepatolithiasis
		Chronic Budd Chiari
		Cirrhosis - Alcoholic cirrhosis
		Cirrhosis - Autoimmune Cirrhosis
		Cirrhosis - Cryptogenic (unknown)
		Cirrhosis - Granulomatous hepatitis / sarcoidosis
		Cirrhosis - Non alcoholic fatty liver (NAFLD or NASH)
		Cirrhosis - Other cirrhosis : Specify
		Cirrhosis - Post hepatic cirrhosis - Drug related
		Cirrhosis - Virus B C D related cirrhosis
		Cirrhosis - Virus B C related cirrhosis
		Cirrhosis - Virus B D related cirrhosis
		Cirrhosis - Virus B related cirrhosis
		Cirrhosis - Virus C related cirrhosis
		Cirrhosis - Virus D related cirrhosis
		Cirrhosis - Virus related cirrhosis - Other viruses

ANZLTR Data Dictionary

Section	Field	Type
		(specify)
		<i>Congenital biliary disease - Alagille non-syndromic</i>
		<i>Congenital biliary disease - Alagille syndrome</i>
		<i>Congenital biliary disease - Caroli's disease</i>
		<i>Congenital biliary disease - Choledocal cyst</i>
		<i>Congenital biliary disease - Congenital biliary fibrosis</i>
		<i>Congenital biliary disease - Congenital hepatic fibrosis</i>
		<i>Congenital biliary disease - Extrahepatic biliary artresia</i>
		<i>Congenital biliary disease - Intrahepatic biliary hypoplasia</i>
		<i>Congenital biliary disease - Others : specify</i>
		<i>Ductopenia</i>
		<i>Hereditary Haemorrhagic Telangiectasia</i>
		<i>Histiocytosis X</i>
		<i>Liver Trauma</i>
		<i>Metabolic disease - Alpha-1 - Antitrypsin deficiency</i>
		<i>Metabolic disease - Citrullinaemia</i>
		<i>Metabolic disease - Crigler-Najjar</i>
		<i>Metabolic disease - Familial amyloid polyneuropathy</i>
		<i>Metabolic disease - Glycogen storage disease</i>
		<i>Metabolic disease - Haemochromatosis</i>
		<i>Metabolic disease - Homozygous</i>
		<i>Hypercholesterolemia</i>
		<i>Metabolic disease - Indian childhood cirrhosis</i>
		<i>Metabolic disease - MMA</i>
		<i>Metabolic Disease - MSUD</i>
		<i>Metabolic disease - Neonatal haemochromatosis</i>
		<i>Metabolic disease - Other</i>
		<i>Metabolic disease - Other porphyria</i>
		<i>Metabolic disease - Primary hyperoxaluria</i>
		<i>Metabolic disease - Propionic acidaemia</i>
		<i>Metabolic disease - Protoporphyrria</i>
		<i>Metabolic disease - Tyrosinemia</i>
		<i>Metabolic disease - Urea cycle disorder -ASL deficiency</i>
		<i>Metabolic Disease - Urea cycle disorder - citrullinaemia [ASS deficiency]</i>
		<i>Metabolic disease - Urea cycle disorder -CPS deficiency</i>
		<i>Metabolic disease - Urea cycle disorder -OTC deficiency</i>
		<i>Metabolic disease - Urea cycle disorders</i>
		<i>Metabolic disease - Wilsons disease</i>
		<i>Neonatal hepatitis</i>
		<i>Nodular regenerative hyperplasia</i>
		<i>Other -specify</i>
		<i>Parasitic disease - Alveolar echinococcosis</i>
		<i>Parasitic disease - Cystic hydatidosis</i>
		<i>Parasitic disease - Others : specify</i>
		<i>Parasitic disease - Schistosomia (Bilharzia)</i>
		<i>Polycystic liver and kidney disease</i>
		<i>Polycystic Liver disease</i>
		<i>Subacute hepatic failure - Budd Chiari</i>
		<i>Subacute hepatic failure - Wilson's</i>
		<i>Subacute hepatitis - Autoimmune</i>
		<i>Subacute hepatitis- Herbal : specify</i>
		<i>Subacute hepatitis-Non A-G</i>
		<i>Subacute hepatitis-Other drug related: specify</i>
		<i>Subacute hepatitis-Other known</i>
		<i>Subacute hepatitis-Other unknown</i>
		<i>Subacute hepatitis-Toxic (non drug)</i>

ANZLTR Data Dictionary

Section	Field	Type
Diagnosis	Secondary Diagnosis	<p>Subacute hepatitis-Virus A</p> <p>Subacute hepatitis-Virus B</p> <p>Subacute hepatitis-Virus D</p> <p>Acute hepatic failure-Fulminant - a-1 -AAT</p> <p>Acute hepatic failure-Fulminant -Autoimmune</p> <p>Acute hepatic failure- Fulminant - Budd Chiari</p> <p>Acute hepatic failure-Fulminant - Herbal : specify</p> <p>Acute hepatic failure-Fulminant - Non A-G</p> <p>Acute hepatic failure-Fulminant -Other drug related: specify</p> <p>Acute hepatic failure-Fulminant -Others: specify</p> <p>Acute hepatic failure-Fulminant -Other unknown</p> <p>Acute hepatic failure-Fulminant - other virus</p> <p>Acute hepatic failure-Fulminant -Paracetamol</p> <p>Acute hepatic failure-Fulminant-Post operative</p> <p>Acute hepatic failure-Fulminant -Post traumatic</p> <p>Acute hepatic failure-Fulminant -Toxic (non drug)</p> <p>Acute hepatic failure-Fulminant -Virus A</p> <p>Acute hepatic failure-Fulminant -Virus B</p> <p>Acute hepatic failure-Fulminant -Virus D</p> <p>Acute hepatic failure-Fulminant - Virus E</p> <p>Acute hepatic failure- Fulminant - Wilson's</p> <p>Benign liver tumors -Adenomatosis</p> <p>Benign liver tumors -Focal nodular hyperplasia</p> <p>Benign liver tumors -Hemangioma</p> <p>Benign liver tumors -Hepatic adenoma</p> <p>Benign liver tumors -Other benign tumors :specify</p> <p>Cancers - Angiosarcoma</p> <p>Cancers - Biliary tract carcinoma (Klatskin)</p> <p>Cancers - Epithelioid hemangioendothelioma</p> <p>Cancers - Hepatic cholangiocellular carcinoma</p> <p>Cancers - Hepatoblastoma</p> <p>Cancers - Hepatocellular carcinoma and cirrhosis</p> <p>Cancers - Hepatocellular carcinoma and non cirrhotic liver</p> <p>Cancers - Hepatocellular carcinoma - Fibrolamellar</p> <p>Cancers - Other liver malignancies : specify</p> <p>Cancers - Secondary liver tumors - Carcinoid</p> <p>Cancers - Secondary liver tumors - Colorectal</p> <p>Cancers - Secondary liver tumors - GI non colorectal</p> <p>Cancers - Secondary liver tumors - Non gastrointestinal</p> <p>Cancers - Secondary liver tumors - Other neuroendocrine</p> <p>Cholestatic disease-Others: specify</p> <p>Cholestatic disease-Primary biliary cirrhosis</p> <p>Cholestatic disease-Primary sclerosing cholangitis</p> <p>Cholestatic disease-Progressive familial intrahepatic cholestasis(PFIC)</p> <p>Cholestatic disease-Secondary biliary cirrhosis</p> <p>Cholestatic disease-Secondary biliary cirrhosis - Cystic fibrosis</p> <p>Cholestatic disease-Secondary biliary cirrhosis - Hepatolithiasis</p> <p>Chronic Budd Chiari</p> <p>Cirrhosis - Alcoholic cirrhosis</p> <p>Cirrhosis - Autoimmune Cirrhosis</p> <p>Cirrhosis - Cryptogenic (unknown)</p> <p>Cirrhosis - Granulomatous hepatitis / sarcoidosis</p> <p>Cirrhosis - Non alcoholic fatty liver (NAFLD or NASH)</p>

ANZLTR Data Dictionary

Section	Field	Type
		<i>Cirrhosis - Other cirrhosis : Specify</i>
		<i>Cirrhosis - Post hepatitic cirrhosis - Drug related</i>
		<i>Cirrhosis - Virus B C D related cirrhosis</i>
		<i>Cirrhosis - Virus B C related cirrhosis</i>
		<i>Cirrhosis - Virus B D related cirrhosis</i>
		<i>Cirrhosis - Virus B related cirrhosis</i>
		<i>Cirrhosis - Virus C related cirrhosis</i>
		<i>Cirrhosis - Virus D related cirrhosis</i>
		<i>Cirrhosis - Virus related cirrhosis - Other viruses (specify)</i>
		<i>Congenital biliary disease - Alagille non-syndromic</i>
		<i>Congenital biliary disease - Alagille syndrome</i>
		<i>Congenital biliary disease - Caroli's disease</i>
		<i>Congenital biliary disease - Choledocal cyst</i>
		<i>Congenital biliary disease - Congenital biliary fibrosis</i>
		<i>Congenital biliary disease - Congenital hepatic fibrosis</i>
		<i>Congenital biliary disease - Extrahepatic biliary artresia</i>
		<i>Congenital biliary disease - Intrahepatic biliary hypoplasia</i>
		<i>Congenital biliary disease - Others : specify</i>
		<i>Ductopenia</i>
		<i>Hereditary Haemorrhagic Telangiectasia</i>
		<i>Histiocytosis X</i>
		<i>Liver Trauma</i>
		<i>Metabolic disease - Alpha-1 - Antitrypsin deficiency</i>
		<i>Metabolic disease - Citrullinaemia</i>
		<i>Metabolic disease - Crigler-Najjar</i>
		<i>Metabolic disease - Familial amyloid polyneuropathy</i>
		<i>Metabolic disease - Glycogen storage disease</i>
		<i>Metabolic disease - Haemochromatosis</i>
		<i>Metabolic disease - Homozygous</i>
		<i>Hypercholesterolemia</i>
		<i>Metabolic disease - Indian childhood cirrhosis</i>
		<i>Metabolic disease - MMA</i>
		<i>Metabolic Disease - MSUD</i>
		<i>Metabolic disease - Neonatal haemochromatosis</i>
		<i>Metabolic disease - Other</i>
		<i>Metabolic disease - Other porphyria</i>
		<i>Metabolic disease - Primary hyperoxaluria</i>
		<i>Metabolic disease - Propionic acidaemia</i>
		<i>Metabolic disease - Protoporphyrin</i>
		<i>Metabolic disease - Tyrosinemia</i>
		<i>Metabolic disease - Urea cycle disorder -ASL deficiency</i>
		<i>Metabolic Disease - Urea cycle disorder - citrullinaemia [ASS deficiency]</i>
		<i>Metabolic disease - Urea cycle disorder -CPS deficiency</i>
		<i>Metabolic disease - Urea cycle disorder -OTC deficiency</i>
		<i>Metabolic disease - Urea cycle disorders</i>
		<i>Metabolic disease - Wilsons disease</i>
		<i>Neonatal hepatitis</i>
		<i>Nodular regenerative hyperplasia</i>
		<i>Other -specify</i>
		<i>Parasitic disease - Alveolar echinococcosis</i>
		<i>Parasitic disease - Cystic hydatidosis</i>
		<i>Parasitic disease - Others : specify</i>
		<i>Parasitic disease - Schistosomia (Bilharzia)</i>
		<i>Polycystic liver and kidney disease</i>
		<i>Polycystic Liver disease</i>

ANZLTR Data Dictionary

Section	Field	Type
Diagnosis	Tertiary Diagnosis	<i>Subacute hepatic failure - Budd Chiari</i> <i>Subacute hepatic failure - Wilson's</i> <i>Subacute hepatitis - Autoimmune</i> <i>Subacute hepatitis- Herbal : specify</i> <i>Subacute hepatitis-Non A-G</i> <i>Subacute hepatitis-Other drug related: specify</i> <i>Subacute hepatitis-Other known</i> <i>Subacute hepatitis-Other unknown</i> <i>Subacute hepatitis-Toxic (non drug)</i> <i>Subacute hepatitis-Virus A</i> <i>Subacute hepatitis-Virus B</i> <i>Subacute hepatitis-Virus D</i>
		<i>Acute hepatic failure-Fulminant - a-1 -AAT</i> <i>Acute hepatic failure-Fulminant -Autoimmune</i> <i>Acute hepatic failure- Fulminant - Budd Chiari</i> <i>Acute hepatic failure-Fulminant - Herbal : specify</i>
		<i>Acute hepatic failure-Fulminant - Non A-G</i> <i>Acute hepatic failure-Fulminant -Other drug related: specify</i> <i>Acute hepatic failure-Fulminant -Others: specify</i> <i>Acute hepatic failure-Fulminant -Other unknown</i> <i>Acute hepatic failure-Fulminant - other virus</i>
		<i>Acute hepatic failure-Fulminant -Paracetamol</i> <i>Acute hepatic failure-Fulminant-Post operative</i> <i>Acute hepatic failure-Fulminant -Post traumatic</i> <i>Acute hepatic failure-Fulminant -Toxic (non drug)</i>
		<i>Acute hepatic failure-Fulminant -Virus A</i> <i>Acute hepatic failure-Fulminant -Virus B</i> <i>Acute hepatic failure-Fulminant -Virus D</i> <i>Acute hepatic failure-Fulminant - Virus E</i> <i>Acute hepatic failure- Fulminant - Wilson's</i>
		<i>Benign liver tumors -Adenomatosis</i> <i>Benign liver tumors -Focal nodular hyperplasia</i> <i>Benign liver tumors -Hemangioma</i> <i>Benign liver tumors -Hepatic adenoma</i> <i>Benign liver tumors -Other benign tumors :specify</i>
		<i>Cancers - Angiosarcoma</i> <i>Cancers - Biliary tract carcinoma (Klatskin)</i> <i>Cancers - Epithelioid hemangioendothelioma</i> <i>Cancers - Hepatic cholangiocellular carcinoma</i> <i>Cancers - Hepatoblastoma</i>
		<i>Cancers - Hepatocellular carcinoma and cirrhosis</i> <i>Cancers - Hepatocellular carcinoma and non cirrhotic liver</i> <i>Cancers - Hepatocellular carcinoma - Fibrolamellar</i>
		<i>Cancers - Other liver malignancies : specify</i> <i>Cancers - Secondary liver tumors - Carcinoid</i> <i>Cancers - Secondary liver tumors - Colorectal</i> <i>Cancers - Secondary liver tumors - GI non colorectal</i>
		<i>Cancers - Secondary liver tumors - Non gastrointestinal</i> <i>Cancers - Secondary liver tumors - Other neuroendocrine</i> <i>Cholestatic disease-Others: specify</i>
		<i>Cholestatic disease-Primary biliary cirrhosis</i> <i>Cholestatic disease-Primary sclerosing cholangitis</i> <i>Cholestatic disease-Progressive familial intrahepatic cholestasis(PFIC)</i>
		<i>Cholestatic disease-Secondary biliary cirrhosis</i> <i>Cholestatic disease-Secondary biliary cirrhosis - Cystic fibrosis</i>

ANZLTR Data Dictionary

Section	Field	Type
		<i>Cholestatic disease-Secondary biliary cirrhosis - Hepatolithiasis</i>
		<i>Chronic Budd Chiari</i>
		<i>Cirrhosis - Alcoholic cirrhosis</i>
		<i>Cirrhosis - Autoimmune Cirrhosis</i>
		<i>Cirrhosis - Cryptogenic (unknown)</i>
		<i>Cirrhosis - Granulomatous hepatitis / sarcoidosis</i>
		<i>Cirrhosis - Non alcoholic fatty liver (NAFLD or NASH)</i>
		<i>Cirrhosis - Other cirrhosis : Specify</i>
		<i>Cirrhosis - Post hepatitic cirrhosis - Drug related</i>
		<i>Cirrhosis - Virus B C D related cirrhosis</i>
		<i>Cirrhosis - Virus B C related cirrhosis</i>
		<i>Cirrhosis - Virus B D related cirrhosis</i>
		<i>Cirrhosis - Virus B related cirrhosis</i>
		<i>Cirrhosis - Virus C related cirrhosis</i>
		<i>Cirrhosis - Virus D related cirrhosis</i>
		<i>Cirrhosis - Virus related cirrhosis - Other viruses (specify)</i>
		<i>Congenital biliary disease - Alagille non-syndromic</i>
		<i>Congenital biliary disease - Alagille syndrome</i>
		<i>Congenital biliary disease - Caroli's disease</i>
		<i>Congenital biliary disease - Choledocal cyst</i>
		<i>Congenital biliary disease - Congenital biliary fibrosis</i>
		<i>Congenital biliary disease - Congenital hepatic fibrosis</i>
		<i>Congenital biliary disease - Extrahepatic biliary artresia</i>
		<i>Congenital biliary disease - Intrahepatic biliary hypoplasia</i>
		<i>Congenital biliary disease - Others : specify</i>
		<i>Ductopenia</i>
		<i>Hereditary Haemorrhagic Telangiectasia</i>
		<i>Histiocytosis X</i>
		<i>Liver Trauma</i>
		<i>Metabolic disease - Alpha-1 - Antitrypsin deficiency</i>
		<i>Metabolic disease - Citrullinaemia</i>
		<i>Metabolic disease - Crigler-Najjar</i>
		<i>Metabolic disease - Familial amyloid polyneuropathy</i>
		<i>Metabolic disease - Glycogen storage disease</i>
		<i>Metabolic disease - Haemochromatosis</i>
		<i>Metabolic disease - Homozygous</i>
		<i>Hypercholesterolemia</i>
		<i>Metabolic disease - Indian childhood cirrhosis</i>
		<i>Metabolic disease - MMA</i>
		<i>Metabolic Disease - MSUD</i>
		<i>Metabolic disease - Neonatal haemochromatosis</i>
		<i>Metabolic disease - Other</i>
		<i>Metabolic disease - Other porphyria</i>
		<i>Metabolic disease - Primary hyperoxaluria</i>
		<i>Metabolic disease - Propionic acidaemia</i>
		<i>Metabolic disease - Protoporphyrria</i>
		<i>Metabolic disease - Tyrosinemia</i>
		<i>Metabolic disease - Urea cycle disorder -ASL deficiency</i>
		<i>Metabolic Disease - Urea cycle disorder - citrullinaemia [ASS deficiency]</i>
		<i>Metabolic disease - Urea cycle disorder -CPS deficiency</i>
		<i>Metabolic disease - Urea cycle disorder -OTC deficiency</i>
		<i>Metabolic disease - Urea cycle disorders</i>
		<i>Metabolic disease - Wilsons disease</i>

ANZLTR Data Dictionary

Section	Field	Type
Diagnosis	Quartary Diagnosis	<i>Neonatal hepatitis</i> <i>Nodular regenerative hyperplasia</i> <i>Other -specify</i> <i>Parasitic disease - Alveolar echinococcosis</i> <i>Parasitic disease - Cystic hydatidosis</i> <i>Parasitic disease - Others : specify</i> <i>Parasitic disease - Schistosomia (Bilharzia)</i> <i>Polycystic liver and kidney disease</i> <i>Polycystic Liver disease</i> <i>Subacute hepatic failure - Budd Chiari</i> <i>Subacute hepatic failure - Wilson's</i> <i>Subacute hepatitis - Autoimmune</i> <i>Subacute hepatitis- Herbal : specify</i> <i>Subacute hepatitis-Non A-G</i> <i>Subacute hepatitis-Other drug related: specify</i> <i>Subacute hepatitis-Other known</i> <i>Subacute hepatitis-Other unknown</i> <i>Subacute hepatitis-Toxic (non drug)</i> <i>Subacute hepatitis-Virus A</i> <i>Subacute hepatitis-Virus B</i> <i>Subacute hepatitis-Virus D</i>
		<i>Acute hepatic failure-Fulminant - a-1 -AAT</i> <i>Acute hepatic failure-Fulminant -Autoimmune</i> <i>Acute hepatic failure- Fulminant - Budd Chiari</i> <i>Acute hepatic failure-Fulminant - Herbal : specify</i> <i>Acute hepatic failure-Fulminant - Non A-G</i> <i>Acute hepatic failure-Fulminant -Other drug related: specify</i> <i>Acute hepatic failure-Fulminant -Others: specify</i> <i>Acute hepatic failure-Fulminant -Other unknown</i> <i>Acute hepatic failure-Fulminant - other virus</i> <i>Acute hepatic failure-Fulminant -Paracetamol</i> <i>Acute hepatic failure-Fulminant-Post operative</i> <i>Acute hepatic failure-Fulminant -Post traumatic</i> <i>Acute hepatic failure-Fulminant -Toxic (non drug)</i> <i>Acute hepatic failure-Fulminant -Virus A</i> <i>Acute hepatic failure-Fulminant -Virus B</i> <i>Acute hepatic failure-Fulminant -Virus D</i> <i>Acute hepatic failure-Fulminant - Virus E</i> <i>Acute hepatic failure- Fulminant - Wilson's</i>
		<i>Benign liver tumors -Adenomatosis</i> <i>Benign liver tumors -Focal nodular hyperplasia</i> <i>Benign liver tumors -Hemangioma</i> <i>Benign liver tumors -Hepatic adenoma</i> <i>Benign liver tumors -Other benign tumors :specify</i>
		<i>Cancers - Angiosarcoma</i> <i>Cancers - Biliary tract carcinoma (Klatskin)</i> <i>Cancers - Epithelioid hemangioendothelioma</i> <i>Cancers - Hepatic cholangiocellular carcinoma</i> <i>Cancers - Hepatoblastoma</i> <i>Cancers - Hepatocellular carcinoma and cirrhosis</i> <i>Cancers - Hepatocellular carcinoma and non cirrhotic liver</i> <i>Cancers - Hepatocellular carcinoma - Fibrolamellar</i> <i>Cancers - Other liver malignancies : specify</i> <i>Cancers - Secondary liver tumors - Carcinoid</i> <i>Cancers - Secondary liver tumors - Colorectal</i> <i>Cancers - Secondary liver tumors - GI non colorectal</i> <i>Cancers - Secondary liver tumors - Non gastrointestinal</i> <i>Cancers - Secondary liver tumors - Other neuroendocrine</i>

ANZLTR Data Dictionary

Section	Field	Type
		<i>Cholestatic disease-Others: specify</i>
		<i>Cholestatic disease-Primary biliary cirrhosis</i>
		<i>Cholestatic disease-Primary sclerosing cholangitis</i>
		<i>Cholestatic disease-Progressive familial intrahepatic cholestasis(PFIC)</i>
		<i>Cholestatic disease-Secondary biliary cirrhosis</i>
		<i>Cholestatic disease-Secondary biliary cirrhosis - Cystic fibrosis</i>
		<i>Cholestatic disease-Secondary biliary cirrhosis - Hepatolithiasis</i>
		<i>Chronic Budd Chiari</i>
		<i>Cirrhosis - Alcoholic cirrhosis</i>
		<i>Cirrhosis - Autoimmune Cirrhosis</i>
		<i>Cirrhosis - Cryptogenic (unknown)</i>
		<i>Cirrhosis - Granulomatous hepatitis / sarcoidosis</i>
		<i>Cirrhosis - Non alcoholic fatty liver (NAFLD or NASH)</i>
		<i>Cirrhosis - Other cirrhosis : Specify</i>
		<i>Cirrhosis - Post hepatitic cirrhosis - Drug related</i>
		<i>Cirrhosis - Virus B C D related cirrhosis</i>
		<i>Cirrhosis - Virus B C related cirrhosis</i>
		<i>Cirrhosis - Virus B D related cirrhosis</i>
		<i>Cirrhosis - Virus B related cirrhosis</i>
		<i>Cirrhosis - Virus C related cirrhosis</i>
		<i>Cirrhosis - Virus D related cirrhosis</i>
		<i>Cirrhosis - Virus related cirrhosis - Other viruses (specify)</i>
		<i>Congenital biliary disease - Alagille non-syndromic</i>
		<i>Congenital biliary disease - Alagille syndrome</i>
		<i>Congenital biliary disease - Caroli's disease</i>
		<i>Congenital biliary disease - Choledocal cyst</i>
		<i>Congenital biliary disease - Congenital biliary fibrosis</i>
		<i>Congenital biliary disease - Congenital hepatic fibrosis</i>
		<i>Congenital biliary disease - Extrahepatic biliary artresia</i>
		<i>Congenital biliary disease - Intrahepatic biliary hypoplasia</i>
		<i>Congenital biliary disease - Others : specify</i>
		<i>Ductopenia</i>
		<i>Hereditary Haemorrhagic Telangiectasia</i>
		<i>Histiocytosis X</i>
		<i>Liver Trauma</i>
		<i>Metabolic disease - Alpha-1 - Antitrypsin deficiency</i>
		<i>Metabolic disease - Citrullinaemia</i>
		<i>Metabolic disease - Crigler-Najjar</i>
		<i>Metabolic disease - Familial amyloid polyneuropathy</i>
		<i>Metabolic disease - Glycogen storage disease</i>
		<i>Metabolic disease - Haemochromatosis</i>
		<i>Metabolic disease - Homozygous</i>
		<i>Hypercholesterolemia</i>
		<i>Metabolic disease - Indian childhood cirrhosis</i>
		<i>Metabolic disease - MMA</i>
		<i>Metabolic Disease - MSUD</i>
		<i>Metabolic disease - Neonatal haemochromatosis</i>
		<i>Metabolic disease - Other</i>
		<i>Metabolic disease - Other porphyria</i>
		<i>Metabolic disease - Primary hyperoxaluria</i>
		<i>Metabolic disease - Propionic acidaemia</i>
		<i>Metabolic disease - Protoporphyrria</i>
		<i>Metabolic disease - Tyrosinemia</i>
		<i>Metabolic disease - Urea cycle disorder -ASL</i>

ANZLTR Data Dictionary

Section	Field	Type
		<i>deficiency</i> <i>Metabolic Disease - Urea cycle disorder - citrullinaemia [ASS deficiency]</i> <i>Metabolic disease - Urea cycle disorder -CPS deficiency</i> <i>Metabolic disease - Urea cycle disorder -OTC deficiency</i> <i>Metabolic disease - Urea cycle disorders</i> <i>Metabolic disease - Wilsons disease</i> <i>Neonatal hepatitis</i> <i>Nodular regenerative hyperplasia</i> <i>Other -specify</i> <i>Parasitic disease - Alveolar echinococcosis</i> <i>Parasitic disease - Cystic hydatidosis</i> <i>Parasitic disease - Others : specify</i> <i>Parasitic disease - Schistosomia (Bilharzia)</i> <i>Polycystic liver and kidney disease</i> <i>Polycystic Liver disease</i> <i>Subacute hepatic failure - Budd Chiari</i> <i>Subacute hepatic failure - Wilson's</i> <i>Subacute hepatitis - Autoimmune</i> <i>Subacute hepatitis- Herbal : specify</i> <i>Subacute hepatitis-Non A-G</i> <i>Subacute hepatitis-Other drug related: specify</i> <i>Subacute hepatitis-Other known</i> <i>Subacute hepatitis-Other unknown</i> <i>Subacute hepatitis-Toxic (non drug)</i> <i>Subacute hepatitis-Virus A</i> <i>Subacute hepatitis-Virus B</i> <i>Subacute hepatitis-Virus D</i>
Diagnosis	Retransplantation Diagnosis	<i>Acute Rejection</i> <i>Biliary Complication</i> <i>Chronic Rejection</i> <i>Hepatic Artery Thrombosis</i> <i>Other: specify</i> <i>Portal Vein Thrombosis</i> <i>Primary nonfunction/poor graft function</i> <i>Recurrent Hepatitis B or C</i> <i>Recurrent PSC/PBC/CAH:AI</i>
Diagnosis	Diagnosis Comment	STRING 2000
Diagnosis	Retransplantation Diagnosis Comment	STRING 2000
Diagnosis	Confirm Diagnosis Explant	<i>No</i> <i>Unknown</i>
HCC - Demographics	Birth Region	<i>Yes</i> <i>Africa</i> <i>Asia</i> <i>Australia</i> <i>Europe</i> <i>Polynesia</i> <i>South America</i> <i>Unknown</i>
HCC - Demographics	Years Living in Australia	INTEGER
HCC - Demographics	Hepatitis Status	<i>HepBC Pos</i> <i>HepB Pos</i> <i>HepC Pos</i> <i>Negative</i> <i>Unknown</i>
HCC - Demographics	Alcohol Consumption	<i>Heavy</i> <i>Mild</i> <i>Moderate</i> <i>Nil</i> <i>Unknown</i>
HCC - Demographics	Alcohol Comment	STRING 2000
HCC - Demographics	AFP	STRING 20
HCC - Explant	Tumour Differentiation	<i>Cholangio/HCC</i> <i>Fibrolamellar</i>

ANZLTR Data Dictionary

Section	Field	Type
		HCC Moderate Necrotic Undifferentiated Unknown Well Nil
HCC - Explant	Capsular Invasion	Nil Not Applicable Unknown Yes
HCC - Explant	Vascular Invasion	Macroscopic Microscopic Nil Not Applicable Unknwon
HCC - Explant	Lymph Nodes Involved	Nil Not Applicable Unknown Yes
HCC - Modality Diagnosis	Diagnosis	STRING 2000
HCC - Recurrence	Date Diagnosed	DATE
HCC - Recurrence	Site Comment	STRING 2000
HCC - Recurrence	Followup Date	DATE
HCC - Recurrence	Site of Cancer	Abdomen Ampulla of Vater Bone Mets Liver liverAndLung liverAndSpleen liverAndUterus Lung Other Skin Spine
HCC - Treatment Post Transplant	Treatment Type	Chemotherapy Epirubicin Lamivudine Radiotherapy Thalidomide Whipples
HCC - Treatment Post Transplant	Started	DATE
HCC - Tumour	Number	INTEGER
HCC - Tumour	Explant Date	DATE
HCC - Tumour	Explant Size	FLOAT
Listing	Listing Unit	Australian Capital Territory New South Wales New Zealand Northern Territory Queensland South Australia Tasmania Victoria Western Australia
Listing	Listing Date	DATE
Listing	Share 35 Delist Date	DATE
Listing	Share 35 List Date	DATE
Listing	Urgent Listing Date	DATE
Listing	Urgency	Category 1 Category 2 Category 2 Category 2a Category 2b Category 2c No Share 35

ANZLTR Data Dictionary

Section	Field	Type
Listing	Graft Type	Intestine Kidney Kidney & Intestine Kidney & Pancreas Liver Liver & Heart Liver, Heart & Lungs Liver & Intestine Liver & Kidney Liver & Kidney & Intestine Liver & Pancreas
Listing	Diabetes	Insulin dependent Diabetes No Diabetes Non-Insulin dependent Diabetes Unknown Unknown Dependent Diabetes
Listing	Systemic Hypertension	No Unknown Yes
Listing	Coronary Artery Disease	No Unknown Yes
Listing	Previous Malignancy	No Unknown Yes
Listing	Previous Malignancy Comment	STRING 2000
Listing	Previous Transplant	Intestine Kidney Kidney & Intestine Kidney & Pancreas Liver Liver & Heart Liver, Heart & Lungs Liver & Intestine Liver & Kidney Liver & Kidney & Intestine Liver & Pancreas
Listing Medical	Condition	ICU Inpatient Not in hospital
Listing Medical	Functional Status	Infant In hospital Needs assistance Needs some assistance No Limitations Unknown
Listing Medical	On Life Support	No Unknown Yes
Listing Medical	Dialysis	Hemodialysis No Dialysis Peritoneal Dialysis
Listing Medical	Weight	FLOAT
Listing Medical	Height	FLOAT
Listing Medical	BMI	FLOAT
Listing Pathology	Creatinine	FLOAT
Listing Pathology	Albumin	STRING 10
Listing Pathology	eGFR	FLOAT
Listing Pathology	Sodium	STRING 10
Listing Pathology	INR	STRING 10
Listing Pathology	Total Bilirubin	STRING 10
Listing Pathology	Encephalopathy	1 and 2 3 and 4 None
Listing Pathology	Ascites	Absent

ANZLTR Data Dictionary

Section	Field	Type
		<i>Mild</i>
		<i>Moderate</i>
Listing Pathology	PUGH Score	STRING 10
Listing Pathology	PUGH Grade	STRING 10
Listing Pathology	MELD Na	FLOAT
Listing Pathology	MELD	FLOAT
Listing Pathology	PELD	FLOAT
Listing Pathology	Blood pH	STRING 10
Listing Pathology	Lactate	STRING 10
Listing Pathology	Factor V (%)	STRING 10
Listing Pathology	Jaundice Duration	STRING 10
Listing Pathology	KCH Criteria	STRING 100
Listing Pathology	APACHE III	STRING 10
Listing Pathology	SOFA	STRING 10
NFC	Hepatic Artery Thrombosis/Stenosis	BOOLEAN
NFC	Hepatic Artery Thrombosis/Stenosis Date	DATE
NFC	Hepatic Vein Thrombosis/Stenosis	BOOLEAN
NFC	Hepatic Vein Thrombosis/Stenosis Date	DATE
NFC	Portal Vein Thrombosis/Stenosis	BOOLEAN
NFC	Portal Vein Thrombosis/Stenosis Date	DATE
NFC	Biliary Leak	BOOLEAN
NFC	Biliary Leak Date	DATE
NFC	Biliary Stenosis	BOOLEAN
NFC	Biliary Stenosis Date	DATE
NFC	Rejection Acute/Chronic	BOOLEAN
NFC	Rejection Acute/Chronic Date	DATE
NFC	Renal Failure	<i>Dialysis</i> <i>Mild Impairment</i> <i>Moderate Impairment</i> <i>Normal</i>
NFC	PTLTD	BOOLEAN
NFC	Cancer - skin	BOOLEAN
NFC	Cancer - non skin	BOOLEAN
NFC	Diabetes Insulin Dependant	BOOLEAN
NFC	Diabetes OralHypoglycaemic	BOOLEAN
NFC	Cognitive Development	<i>Definite Cognitive Delay/Impairment</i> <i>No Cognitive Delay/Impairment</i> <i>Not Assessed</i> <i>Probable Cognitive Delay/Impairment</i> <i>Questionable Cognitive Delay/Impairment</i>
NFC	Motor Development	<i>Definite Motor Delay/Impairment</i> <i>No Motor Delay/Impairment</i> <i>Not Assessed</i> <i>Probable Motor Delay/Impairment</i> <i>Questionable Motor Delay/Impairment</i>
NFC	Academic Progress	<i>Delayed grade level</i> <i>Not applicable as < 5 years old</i> <i>Special education</i> <i>Unknown</i> <i>Within one grade level of peers</i>
NFC	Academic Activity Level	<i>Full academic load</i> <i>Not applicable as < 5 years old</i> <i>Reduced academic load</i> <i>Unable to participate in academics due to disease or condition</i> <i>Unknown</i>
NFC	Workforce	BOOLEAN

ANZLTR Data Dictionary

Section	Field	Type
NFC	Workforce Comment	STRING 20000
NFC	Succession Planning	BOOLEAN
NFC	Succession Planning Comment	STRING 20000
Post-transplant Pregnancy	Post-transplant Pregnancy Number	INTEGER
Post-transplant Pregnancy	IVF	BOOLEAN
Post-transplant Pregnancy	IVF Type	STRING 200
Post-transplant Pregnancy	Pregnancy Length	INTEGER
Post-transplant Pregnancy	Immunosuppressive Medication	STRING 2000
Post-transplant Pregnancy	Other Medication	STRING 2000
Post-transplant Pregnancy	Pre-existing - Diabetes	BOOLEAN
Post-transplant Pregnancy	Pre-existing - Hypertension	BOOLEAN
Post-transplant Pregnancy	Pre-existing - Renal Impairment	BOOLEAN
Post-transplant Pregnancy	Pre-existing - Graft Dysfunction	BOOLEAN
Post-transplant Pregnancy	Pre-existing - Graft Dysfunction Details	STRING 2000
Post-transplant Pregnancy	Pre-existing - Other	STRING 2000
Post-transplant Pregnancy	Outcome - Etopic	BOOLEAN
Post-transplant Pregnancy	Outcome - Still Birth	BOOLEAN
Post-transplant Pregnancy	Outcome - Still Birth Gestational Age	INTEGER
Post-transplant Pregnancy	Outcome - Miscarriage	BOOLEAN
Post-transplant Pregnancy	Outcome - Miscarriage Gestational Age	INTEGER
Post-transplant Pregnancy	Outcome - Termination	BOOLEAN
Post-transplant Pregnancy	Outcome - Termination Gestational Age	INTEGER
Post-transplant Pregnancy	Outcome - Multiple Pregnancy	BOOLEAN
Post-transplant Pregnancy	Outcome - Twins	INTEGER
Post-transplant Pregnancy	Outcome - Triplets	INTEGER
Post-transplant Pregnancy	Outcome - Quadruplets	INTEGER
Post-transplant Pregnancy	Outcome - Full Term Live Birth	BOOLEAN
Post-transplant Pregnancy	Outcome - Pre Term Live Birth	BOOLEAN
Post-transplant Pregnancy	Outcome - Pre Term Live Birth Gestational Age	INTEGER
Post-transplant Pregnancy	Outcome - Other	STRING 2000
Post-transplant Pregnancy	Live Birth - Gender	<i>Female</i> <i>Male</i>
Post-transplant Pregnancy	Live Birth - Date of Birth	DATE
Post-transplant Pregnancy	Live Birth - Gestational Age	STRING 200
Post-transplant Pregnancy	Live Birth - Delivery	<i>Caesarean</i> <i>Vaginal</i>
Post-transplant Pregnancy	Live Birth - Birth Weight	FLOAT
Post-transplant Pregnancy	Live Birth - APGAR	STRING 200
Post-transplant Pregnancy	Mother's Complications During Prgnancy - Hypertension	BOOLEAN
Pre-transplant Pregnancy	IVF	BOOLEAN
Pre-transplant Pregnancy	IVF Type	STRING 200
Pre-transplant Pregnancy	Full Term Live Birth	BOOLEAN
Pre-transplant Pregnancy	Full Term Live Birth (Number)	INTEGER
Pre-transplant Pregnancy	Post-transplant Pregnancies	INTEGER
Pre-transplant Pregnancy	Pre Term Live Birth	BOOLEAN
Pre-transplant Pregnancy	Pre Term Live Birth (number)	INTEGER
Pre-transplant Pregnancy	Multiple Pregnancy	BOOLEAN
Pre-transplant Pregnancy	Multiple Pregnancy - Twins	INTEGER
Pre-transplant Pregnancy	Multiple Pregnancy - Triplets	INTEGER
Pre-transplant Pregnancy	Multiple Pregnancy - Quadruplets	INTEGER

ANZLTR Data Dictionary

Section	Field	Type
Pre-transplant Pregnancy	Miscarriage	BOOLEAN
Pre-transplant Pregnancy	Miscarriage (Number)	INTEGER
Pre-transplant Pregnancy	Still Birth	BOOLEAN
Pre-transplant Pregnancy	Still Birth (Number)	INTEGER
Pre-transplant Pregnancy	Other	STRING 2000
Renal	Date of Dialysis Start	DATE
Renal	Type of Dialysis	<i>Haemodialysis</i> <i>Haemofiltration</i> <i>Peritoneal dialysis</i>
Renal	Creatinine at start of dialysis	FLOAT
Renal	Disease Diagnosis	<i>Amyloid disease</i> <i>Calcineurin Inhibitor Toxicity</i> <i>Focal sclerosing GN</i> <i>Mesangial proliferative</i> <i>Mesangiocapillary GN</i> <i>Oxalosis</i> <i>Polycystic Kidney Disease</i>
Renal	Date of Renal Transplant	DATE
Renal	Creatinine at renal transplant	FLOAT
Renal	Graft Number	INTEGER
Renal	Donor Type	<i>DBD</i> <i>DCD</i> <i>LRD</i>
Summary	Listing Count	INTEGER
Summary	Last Listing	DATE
Summary	Transplant Count	INTEGER
Summary	Last Transplant	DATE
Summary	Has Pregnancy Data	BOOLEAN
Summary	Has HCC Data	BOOLEAN
Summary	Has Renal Data	BOOLEAN
Transplant	Transplant Date	DATE
Transplant	Age at Transplant	FLOAT
Transplant	Organ	<i>Intestine</i> <i>Kidney</i> <i>Kidney & Intestine</i> <i>Kidney & Pancreas</i> <i>Liver</i> <i>Liver & Heart</i> <i>Liver, Heart & Lungs</i> <i>Liver & Intestine</i> <i>Liver & Kidney</i> <i>Liver & Kidney & Intestine</i> <i>Liver & Pancreas</i>
Transplant	Graft Type	<i>Liver cells</i> <i>RSG - hyper reduced</i> <i>RSG - left</i> <i>RSG - monosegment</i> <i>RSG - right</i> <i>Split hyper reduced</i> <i>Split Left ex situ</i> <i>Split Left in situ</i> <i>Split Left - LRD</i> <i>Split Right ex situ</i> <i>Split Right in situ</i> <i>Split Right - LRD</i> <i>Whole Liver</i>
Transplant	Graft Failure Date	DATE
Transplant	Graft Failure Type	<i>Biliary Complication-Anastomotic</i> <i>Biliary Complication-Non Anastomotic</i> <i>Biliary Complication-Other (specify)</i> <i>De Novo Disease-Hepatitis B</i> <i>De Novo Disease-Hepatitis C</i> <i>De Novo Disease-Immune hepatitis</i>

ANZLTR Data Dictionary

Section	Field	Type
		<i>De Novo Disease-Other (specify)</i> <i>Graft failure - immune/nonviral hepatitis</i> <i>Graft failure - other (specify)</i> <i>Graft failure - post necrotic cirrhosis</i> <i>Graft infarction - non thrombotic</i> <i>Graft infarction - thrombotic</i> <i>Massive/submassive Hepatic Necrosis</i> <i>Nodular regenerative hyperplasia</i> <i>Other</i> <i>Patient death</i> <i>Primary Graft Dysfunction (ReTx or death > 7 days)</i> <i>Primary Graft Nonfunction (ReTx or death <= 7 days)</i> <i>Recurrent Disease-Autoimmune Hepatitis</i> <i>Recurrent Disease-Hepatitis B</i> <i>Recurrent Disease-Hepatitis C</i> <i>Recurrent Disease-Other (specify)</i> <i>Recurrent Disease-Primary Biliary Cirrohsis</i> <i>Recurrent Disease-Primary Sclerosing Cholangitis</i> <i>Rejection-ABO Incompatibile</i> <i>Rejection-Acute Rejection</i> <i>Rejection-Chronic Rejection</i> <i>Rejection-Hyperacute Rejection</i> <i>Vascular-Budd Chiari</i> <i>Vascular-Graft Infarction (vascular)</i> <i>Vascular-Haemorrhage (HA)</i> <i>Vascular-Hepatic Artery Thrombosis</i> <i>Vascular-Hepatic Vein Thrombosis</i> <i>Vascular-Other (specify)</i> <i>Vascular-Portal Vein Thrombosis</i> STRING 2000
Transplant	Graft Failure Comment	
Transplant	Retransplant Reason	<i>Biliary Complication-Anastomotic</i> <i>Biliary Complication-Non Anastomotic</i> <i>Biliary Complication-Other (specify)</i> <i>De Novo Disease-Hepatitis B</i> <i>De Novo Disease-Hepatitis C</i> <i>De Novo Disease-Immune hepatitis</i> <i>De Novo Disease-Other (specify)</i> <i>Graft failure - immune/nonviral hepatitis</i> <i>Graft failure - other (specify)</i> <i>Graft failure - post necrotic cirrhosis</i> <i>Graft infarction - non thrombotic</i> <i>Graft infarction - thrombotic</i> <i>Massive/submassive Hepatic Necrosis</i> <i>Nodular regenerative hyperplasia</i> <i>Other</i> <i>Patient death</i> <i>Primary Graft Dysfunction (ReTx or death > 7 days)</i> <i>Primary Graft Nonfunction (ReTx or death <= 7 days)</i> <i>Recurrent Disease-Autoimmune Hepatitis</i> <i>Recurrent Disease-Hepatitis B</i> <i>Recurrent Disease-Hepatitis C</i> <i>Recurrent Disease-Other (specify)</i> <i>Recurrent Disease-Primary Biliary Cirrohsis</i> <i>Recurrent Disease-Primary Sclerosing Cholangitis</i> <i>Rejection-ABO Incompatibile</i> <i>Rejection-Acute Rejection</i> <i>Rejection-Chronic Rejection</i> <i>Rejection-Hyperacute Rejection</i> <i>Vascular-Budd Chiari</i> <i>Vascular-Graft Infarction (vascular)</i> <i>Vascular-Haemorrhage (HA)</i> <i>Vascular-Hepatic Artery Thrombosis</i>

ANZLTR Data Dictionary

Section	Field	Type
Transplant	Retransplant Comment	<i>Vascular-Hepatic Vein Thrombosis</i> <i>Vascular-Other (specify)</i> <i>Vascular-Portal Vein Thrombosis</i> STRING 2000
Transplant	Graft Number for this person	INTEGER
Transplant	Procedure Type	<i>Auxilliary</i> <i>Heterotopic</i> <i>Orthotopic</i>
Transplant	Solution Type	<i>Collins</i> <i>HTK</i> <i>Ross</i> <i>UW</i>
Transplant	Total Cold Ischemic Time (Minutes)	INTEGER
Transplant	Total Warm Ischemic Time (Minutes)	INTEGER
Transplant	Delayed Abdominal Closure	BOOLEAN
Transplant	Unexpected Return to OT	BOOLEAN
Transplant	Unexpected Return to OT Date	DATE
Transplant	Time in ICU	INTEGER
Transplant	Time in Hospital	INTEGER
Transplant	Transplant Number	INTEGER
Transplant	Transplant Comment	STRING 2000
Transplant	Donor Source	<i>Cadaveric - DCD</i> <i>Cadaveric - HBD</i> <i>LRD</i>
Transplant Donor	UR Number	STRING 20
Transplant Donor	Date of Birth	DATE
Transplant Donor	Gender	<i>Female</i> <i>Male</i> <i>Transsexual F-M</i> <i>Transsexual M-F</i>
Transplant Donor	Weight	STRING 20
Transplant Donor	Height	STRING 20
Transplant Donor	BMI	STRING 20
Transplant Donor	Relationship	<i>Aunt</i> <i>Brother</i> <i>Cousin</i> <i>Daughter</i> <i>Domino whole liver</i> <i>Family Friend</i> <i>Father</i> <i>Grandfather</i> <i>Grandmother</i> <i>Half sister</i> <i>Husband</i> <i>Mother</i> <i>Other - specify</i> <i>Sister</i> <i>Son</i> <i>Spouse</i> <i>Uncle</i>
Transplant Donor	Relationship Comment	STRING 2000
Transplant Donor	Co-Morbidity - Smoking	<i>Current</i> <i>Never</i> <i>Previous</i>
Transplant Donor	Co-Morbidity - Alcohol	<i>Heavy</i> <i>Never</i> <i>Regular</i> <i>Social</i>
Transplant Donor	Co-Morbidity - Other	<i>Asthma</i> <i>Diabetes</i> <i>None</i> <i>Other - specify</i>
Transplant Donor	Co-Morbidity - Comment	STRING 2000

ANZLTR Data Dictionary

Section	Field	Type
Transplant Donor	Imaging - Modality	CT MRI Ultrasound
Transplant Donor	Imaging - Estimated Volume - Donor graft	STRING 20
Transplant Donor	Imaging - Residual Liver	STRING 20
Transplant Donor	Imaging - Graft / Recipient Weight Ratio	STRING 20
Transplant Donor	Anatomical - Hepatic Artery	Accessory LHA from LG Accessory RHA from SMA Complex - describe Normal
Transplant Donor	Anatomical - Hepatic Artery Comment	STRING 2000
Transplant Donor	Anatomical - Portal Vein	Normal Other - specify Sperate origin R ant and R post PV
Transplant Donor	Anatomical - Portal Vein Comment	STRING 2000
Transplant Donor	Anatomical - Hepatic Vein	Normal Other - specify
Transplant Donor	Anatomical - Hepatic Vein Comment	STRING 2000
Transplant Donor	Anatomical - Bilary	Normal Other - specify
Transplant Donor	Anatomical - Bilary Comment	STRING 2000
Transplant Donor	Liver Biopsy - Biopsy Performed	BOOLEAN
Transplant Donor	Liver Biopsy - Result	Normal Other - specify
Transplant Donor	Liver Biopsy - Result Comment	STRING 2000
Transplant Donor	Liver Biopsy - Microvesicular Fat	FLOAT
Transplant Donor	Liver Biopsy - Macrovesicular Fat	FLOAT
Transplant Donor	Baseline Tests - Total Bilirubin	STRING 10
Transplant Donor	Baseline Tests - AST	STRING 10
Transplant Donor	Baseline Tests - ALT	STRING 10
Transplant Donor	Baseline Tests - GGT	STRING 10
Transplant Donor	Baseline Tests - ALP	STRING 10
Transplant Donor	Baseline Tests - TP	STRING 10
Transplant Donor	Baseline Tests - Albumin	STRING 10
Transplant Donor	Baseline Tests - Creatine	STRING 10
Transplant Donor	Baseline Tests - INR	STRING 10
Transplant Donor	Baseline Tests - PT	STRING 10
Transplant Donor	Baseline Tests - Fibrinogen	STRING 10
Transplant Donor	Baseline Tests - Blood Type	A A2 A2B AB B O Unknown
Transplant Donor	Baseline Tests - Procoagulant Screen	BOOLEAN
Transplant Donor	Operation - Date	DATE
Transplant Donor	Operation - Finding at variance with preop	STRING 2000
Transplant Donor	Operation - Segments Removed	Other Seg 1-4 Seg 2/3 Seg 2-4 Seg 5_8
Transplant Donor	Operation - Segments Removed Comment	STRING 2000
Transplant Donor	Operation - Duration of Surgery	STRING 10
Transplant Donor	Operation - MHV Included	BOOLEAN

ANZLTR Data Dictionary

Section	Field	Type
Transplant Donor	Operation - MHV Reconstruction	STRING 2000
Transplant Donor	Operation - ICU Stay	FLOAT
Transplant Donor	Operation - Hospital Stay	FLOAT
Transplant Donor	Operation - RBC	FLOAT
Transplant Donor	Operation - FFP	FLOAT
Transplant Donor	Operation - Platelets	FLOAT
Transplant Donor	Operation - Peak postop total bilirubin	STRING 10
Transplant Donor	Operation - Peak postop AST	STRING 10
Transplant Donor	Operation - Peak postop ALT	STRING 10
Transplant Donor	Operation - Peak postop creatinine	STRING 10
Transplant Donor	Operation - Peak postop INR	STRING 10
Transplant Medical	Condition	<i>ICU</i> <i>Inpatient</i> <i>Not in hospital</i>
Transplant Medical	Functional Status	<i>Infant</i> <i>In hospital</i> <i>Needs assistance</i> <i>Needs some assistance</i> <i>No Limitations</i> <i>Unknown</i>
Transplant Medical	On Life Support	<i>No</i> <i>Unknown</i> <i>Yes</i>
Transplant Medical	Dialysis	<i>Hemodialysis</i> <i>No Dialysis</i> <i>Peritoneal Dialysis</i>
Transplant Medical	Weight	FLOAT
Transplant Medical	Height	FLOAT
Transplant Medical	BMI	FLOAT
Transplant Pathology	Creatinine	FLOAT
Transplant Pathology	Albumin	STRING 10
Transplant Pathology	eGFR	FLOAT
Transplant Pathology	Sodium	STRING 10
Transplant Pathology	INR	STRING 10
Transplant Pathology	Total Bilirubin	STRING 10
Transplant Pathology	Encephalopathy	<i>1 and 2</i> <i>3 and 4</i> <i>None</i>
Transplant Pathology	Ascites	<i>Absent</i> <i>Mild</i> <i>Moderate</i>
Transplant Pathology	PUGH Score	STRING 10
Transplant Pathology	PUGH Grade	STRING 10
Transplant Pathology	MELD Na	FLOAT
Transplant Pathology	MELD	FLOAT
Transplant Pathology	PELD	FLOAT
Transplant Pathology	Blood pH	STRING 10
Transplant Pathology	Lactate	STRING 10
Transplant Pathology	Factor V (%)	STRING 10
Transplant Pathology	Jaundice Duration	STRING 10
Transplant Pathology	KCH Criteria	STRING 100
Transplant Pathology	APACHE III	STRING 10
Transplant Pathology	SOFA	STRING 10
Transplant Serology	Hepatitis C Antibody Screen	<i>Negative</i> <i>Not Done</i> <i>Positive</i> <i>Unknown</i>
Transplant Serology	Hepatitis D Delta Antibody	<i>Negative</i> <i>Not Done</i>

ANZLTR Data Dictionary

Section	Field	Type
Transplant Serology	EPSTEIN BARR IgG	Positive Unknown Negative Not Done
Transplant Serology	HIV	Positive Unknown Negative Not Done
Transplant Serology	CMV IgG	Positive Unknown Negative Not Done
Transplant Serology	Hepatitis B Core Antibody	Positive Unknown Negative Not Done
Transplant Serology	Hepatitis B Surface Antigen	Positive Unknown Negative Not Done