



PATIENT IDENTITY

Real Time Entry Form

INITIAL HOSPITAL

CURRENT PARENT HOSPITAL

Hospital/State	Hosp. Unit No.	Hospital/State	Hosp. Unit No	Physician
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REGISTRY No.	SURNAME	Given Names	DATE OF BIRTH	SEX
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NEW PATIENT (DATA AT INITIAL TREATMENT)

RACIAL ORIGIN - Record from list	PRIMARY RENAL DISEASE - Record from list	BIOPSY Y/N	SE. CREATININE
Other	Other		AT ENTRY

COUNTRY OF BIRTH (If Australia or NZ - Tick box)			POSTCODE AT ENTRY
AUST	NZ	OTHER COUNTRY (Please specify)	

CO-MORBID CONDITIONS AT ENTRY

LATE REFERRAL (<3 MTHS BEFORE FIRST TREATMENT) (Y/N)	HEIGHT (cms)	WEIGHT (kg)	CIGARETTE SMOKING N=Never F=Former C=Current	CHRONIC LUNG	CORONARY ARTERY	PERIPHERAL VASC.	CEREBROVASC.	DIABETES N=No O=Type 1 Insulin dependent P=Type 2 Non Insulin requiring Q=Type 2 Insulin requiring

DATE & MODE OF FIRST TREATMENT Record from List	Code	Day	Month	Year	If Pre-emptive Transplant supply Transplanting Unit and Donor Source in "Key Events" below	ACCESS AT 1ST HD	1=Native A-V Fistula 2=Synthetic A-V Graft 3=Tunnelled CV Catheter 4=Non Tunnel CV Catheter

PATIENT TRANSFER

FROM Name of Hospital	TO Name of Hospital	Date of Transfer

KEY EVENTS (fill in at time of occurrence for transplants, graft failures and deaths)

TRANSPLANT (Date)	DONOR SOURCE - Record from list	Transplanting Unit
	Other For Code 8 and 14 Specify other related or un-related donor	
GRAFT FAILURE (Date)	CAUSE OF GRAFT FAILURE - Record from list	If Transplant performed overseas - name of country
	Other	
DEATH (Date)	CAUSE OF DEATH - Record from list	Caring Hospital At Death
	Other	

COMMENTS

FAX TO ANZDATA (08) 8222.6795



Anzdata Registry

Real Time Entry Form

Codes

RACIAL ORIGIN

- 1 Caucasoid
 - 2 Australian Aborigine
 - 3 Chinese
 - 4 Maori
 - 5 Arab
 - 61 Cook Islander
 - 63 Samoan
 - 64 Tongan
 - 65 Torres Strait Islander
 - 69 Pacific Islander – other (specify)
 - 7 Indian
 - 8 Indonesian
 - 9 Malay
 - 10 Filipino
 - 11 Vietnamese
 - 20 Other (specify)
 - 00 Patient objects to answering question
- Mixed race coded by patient's assessment

PRIMARY RENAL DISEASE

Results of ANCA (Anti Neutrophil Cytoplasmic Antibody) test in association with glomerulonephritis should be entered in box marked OTHER

- 100 Presumed GN, type undefined histologically (no biopsy)
- 110 Focal sclerosing GN (including hyalinosis)
- 111 Primary focal sclerosing GN or focal glomerular sclerosis
- 112 Secondary focal sclerosing GN
- 121 Mesangiocapillary GN with subendothelial deposits (double contour)
- 122 Mesangiocapillary GN with intramembranous deposits (dense deposit disease)
- 130 Membranous GN
- 140 Extra and intra capillary GN (extensive crescents - clinically rapidly progressive)
- 151 Mesangial proliferative (IgA+ positive)
- 152 Mesangial proliferative (IgA- negative)
- 153 Mesangial proliferative (no I.F. studies)
- 160 Focal and segmental proliferative GN (including focal necrotising)
- 170 Advanced GN (unclassified = end stage)
- 180 GN with systemic disease (specify)
- 181 Goodpasture's syndrome with linear IgG and lung haemorrhage
- 182 Proliferative GN with linear IgG -no lung haemorrhage
- 183 SLE
- 184 Henoch-Schonlein purpura
- 185 Wegener's Granulomatosis
- 186 Microscopic Polyarteritis
- 187 Scleroderma
- 190 GN other (specify)
- 191 Familial GN (specify Alport's - yes or no)
- 200 Analgesic nephropathy
- 300 Renal vascular disease due to malignant hypertension (NO primary renal disease)
- 301 Renal vascular disease – type unspecified
- 302 Renal vascular disease – due to hypertension (nephrosclerosis) (NO primary renal disease)
- 303 Atheroembolic disease (cholesterol emboli)
- 304 Bilateral renal artery stenosis
- 400 Polycystic kidney disease
- 401 Medullary cystic disease
- 402 Infantile/juvenile polycystic kidney disease
- 500 Reflux nephropathy
- 600 Pyelonephritis
- 700 Calculi
- 701 Gout
- 801 Diabetes – Type 1 (ins. dependent) [**Juvenile onset**]
- 802 Diabetes – Type 2 (non-ins. requiring)
- 803 Diabetes – Type 2 (ins. requiring) [**Mature onset**]
- 000 Other (specify)
 - 001 Uncertain diagnosis
 - 002 Lead nephropathy
 - 003 Cadmium toxicity
 - 004 Renal tuberculosis
 - 005 Amyloid disease
 - 006 Haemolytic uraemic syndrome
 - 007 Cortical necrosis
 - 008 Interstitial nephritis
 - 009 Congenital renal hypoplasia and dysplasia
 - 010 Loss of single kidney (specify - **trauma, surgery**)
 - 011 Megaureter
 - 012 Oxalosis
 - 013 Cystinosis
 - 014 Balkan nephropathy
 - 015 Renal cell carcinoma (GRAWITZ)
 - 016 Transitional cell carcinoma of urinary tract
 - 017 Paraproteinaemia (including multiple myeloma)
 - 018 Light chain nephropathy (benign)
 - 019 Lithium toxicity

PRIMARY RENAL DISEASE cont...

- 020 Post partum nephropathy
- 021 Sarcoidosis
- 031 Posterior urethral valves
- 032 Pelvi-ureteric junction obstruction
- 033 Obstructed megaureter
- 034 Neuropathic bladder
- 035 Non-obstructed dilated bladder and ureters (megacystitis – megaureter)
- 036 Spina bifida or myelomeningocele
- 037 Bladder neck obstruction (incl. prostatomegaly)
- 039 Other lower urinary tract abnormalities (with secondary reflux) (**specify**)
- 040 Ureteric obstructive nephropathy
- 041 Obstructive nephropathy

CAUSE OF DEATH

CARDIAC

- 10 Myocardial ischaemia (presumed)
- 11 Myocardial ischaemia and infarction
- 12 Pulmonary oedema
- 13 Hyperkalaemia
- 14 Haemorrhagic pericarditis
- 15 Hypertensive cardiac failure
- 16 Cardiac arrest – cause uncertain
- 17 Other causes of cardiac failure (**specify**)

VASCULAR

- 21 Pulmonary embolus
- 22 Cerebrovascular accident
- 23 Gastrointestinal haemorrhage
- 24 Haemorrhage from dialysis access site
- 25 Haemorrhage from transplant artery
- 26 Aortic aneurysm – rupture
- 27 Haemorrhage from elsewhere (specify)
- 28 Bowel infarction

INFECTION

Please enter code for nature of infective organism, after the code for site of infection

Please **specify type of organism**

eg Staph, CMV, Candida, etc

eg 321 Lung infection – bacterial (staph)

322 Lung infection – viral (CMV)

- | | |
|------------------|-------------|
| 31 CNS | 1 Bacterial |
| 32 Lung | 2 Viral |
| 33 Urinary tract | 3 Fungal |
| 34 Wound | 4 Protozoa |
| 35 Shunt | 5 Other |
- 36 Peritoneum
 - 37 Septicaemia – site unknown (specify organism)
 - 38 Liver (incl viral hepatitis) (specify A, B, CMV, herpes, etc)
 - 39 Other site (specify)

SOCIAL

- 40 Withdrawal for psycho-social reasons
- 42 Suicide
- 44 Accidental death (specify)
- 45 Withdrawal for cardiovascular comorbid conditions
- 46 Withdrawal for cerebrovascular comorbid conditions
- 47 Withdrawal for peripheral vascular comorbid conditions
- 48 Withdrawal related to malignancy
- 49 Withdrawal related to dialysis access difficulties (AVF, Tenckhoff, etc)

MISCELLANEOUS

- 50 Hepatic failure
- 51 Uraemia caused by graft failure
- 52 Pancreatitis
- 53 Bone marrow depression
- 54 Cachexia
- 56 Malignant disease
- 57 Perforation of abdominal viscus – peptic ulcer, diverticulum, appendix
- 58 Dialysis dementia (aluminium)
- 59 Other (**specify**)
- 60 Immunodeficiency due to viral infection (**specify organisms involved**)
- 61 Chronic respiratory failure
- 62 Sclerosing peritonitis

MODE OF FIRST TREATMENT

- A Hospital or Outpatient APD
- L Hospital or Outpatient CAPD
- B Hospital HD
- D Satellite HD
- G Transplant in Aust/NZ

SOURCE OF DONOR KIDNEY

- 1 Deceased Donor (DD)
- 2 Sister (if twin, record 6 or 7)
- 3 Brother (if twin, record 6 or 7)
- 4 Mother
- 5 Father
- 6 Monozygotic (identical) twin
- 7 Dizygotic (non-identical) twin
- 8 Other related living donor - SPECIFY
- 9 Son
- 10 Daughter
- 11 Husband
- 12 Wife
- 13 Cousin
- 14 Unrelated living donor - SPECIFY

CAUSE OF GRAFT FAILURE

REJECTION

- 10 Hyperacute rejection (within 48 hours of transplantation)
- 20 Acute rejection at anytime, causing graft failure
- 40 Chronic allograft nephropathy (slow progressive loss of renal function, not due to recurrent original disease or acute rejection)

VASCULAR

- 50 Renal artery stenosis
- 51 Renal artery thrombosis
- 52 Renal vein thrombosis
- 53 Renal vessel haemorrhage (primary)
- 54 Renal vessel haemorrhage (secondary)
- 55 Embolus – thrombo
- 56 Embolus – cholesterol
- 57 Haemolytic uraemic syndrome

TECHNICAL

- 60 Non-viable kidney (due to pre-transplant cortical necrosis)
- 61 Cortical necrosis Post transplant (not due to rejection)
- 70 Ureteric and bladder problems

GLOMERULONEPHRITIS

- 82 Mesangiocapillary GN with subendothelial deposits
- 83 Mesangiocapillary GN with intramembranous deposits (dense deposit disease)
- 84 Focal sclerosing GN (including hyalinosis)
- 85 Membranous GN
- 86 Mesangial proliferative GN (IgA positive)
- 87 Goodpasture's syndrome
- 88 Intra and extra capillary GN with extensive crescents (clinically rapidly progressive)

OTHER (specify)

DRUG THERAPY

- 90 Complications of drug therapy requiring reduction or withdrawal of steroid and/or immunosuppressants
- 91 Non-compliance with therapy – causing graft failure
- 92 Rejection following I/S reduction due to malignancy
- 93 Rejection following I/S reduction due to infection

MISCELLANEOUS

- 00 Other (specify)
- 01 Donor malignancy
- 02 Malignancy invading graft
- 05 BK virus nephropathy