

## NEW PRIMARY KIDNEY DISEASE (PKD) CODES

### Executive Summary

After extensive consultation, the ANZDATA Advisory and Executive Committees have endorsed the use of the updated ERA-EDTA PKD codes. It currently has 283 codes which come with guidelines for diagnosis and aligns with the UK and Europe.

The new data variable is available within the Online Electronic Data Collection tool (<https://services.anzdata.org.au>) and the A3 Survey Paper Form from Survey 73 - 2022

### Background

ANZDATA had 73 PKD options for reporting in the Patient Details section and this had been the case for some time. This coding was largely based upon existing disease histology or anatomy and has failed to adapt to changes in diagnostic developments, histology coding, disease classifications and International Disease Standards. As a result, this list is no longer fit for purpose.

### Data Element

The Primary Kidney Disease (previously referred to as the Primary Renal Disease) data element is situated in the Patient Details section and required for all new patient registrations. There are now 283 codes to choose from. A summary list will be included in the paper print packages. This is also available for download via the website, or by contacting ANZDATA via [anzdata@anzdata.org.au](mailto:anzdata@anzdata.org.au)

A list of these codes with diagnosis guideline advice can be accessed via <https://www.era-edta-reg.org/prd.jsp?disclaim=1>. A 'how to' guide for the online system is available.

### Collection of Data Element

Data is collected in real-time for NEW patient registration and followed up for survey if missed at the time of registration.

The Registry will be able to map existing codes to the new codes for the majority of patients already registered. For those patient records where this mapping could not take place, or variable was not reported historically, these can be advised now via the paper form, or online system. The PKD variable on the A3 Annual Survey form cannot be completed without referring to the codes list.

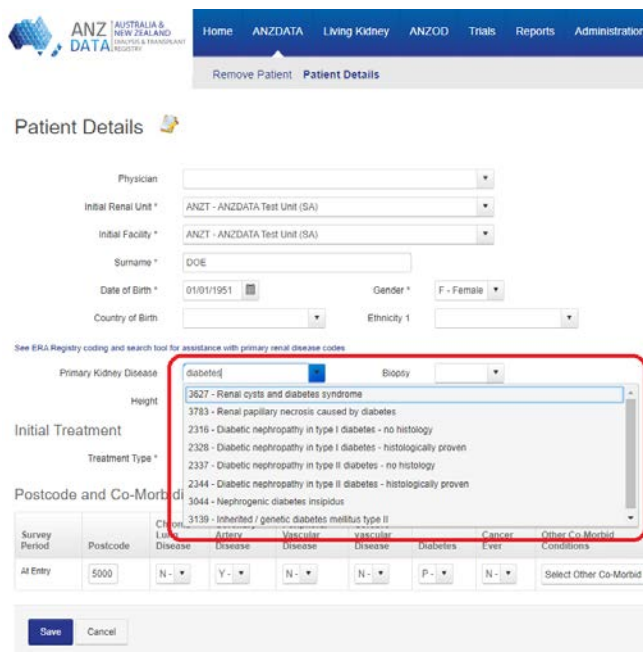
Figure 1 – Paper Form – PKD variable

**AUS. & N.Z. DIALYSIS AND TRANSPLANT SURVEY**  
THIS SECTION FOR ALL PATIENTS (FORM A3)

REGISTRY NUMBER		INITIAL HOSPITAL		CURRENT PARENT HOSPITAL			PHYSICIAN	
1007875		Hospital / State WEST / NSW	Hospital Unit No. 631	Hospital / State WEST / NSW	Hospital Unit No. 631	Physician Vucak-Dzumhur, Mirna		
SURNAME		GIVEN NAMES			DATE OF BIRTH		GENDER	
AAA		YELLOW			31	12	1972	M
PRIMARY KIDNEY DISEASE		BIOPSY	SE.CREATININE	LATE REFERRAL	HEIGHT (cm)		WEIGHT (kg)	
<input type="text"/> (Record from list)		<input type="text"/> Y/N	899	N	<3 MONTHS BEFORE FIRST TREATMENT (Y/N)		168.0	98.0

**Figure 2 – Screen View - PKD variable**

On the Patient Details screen use either the drop down menu or click the hyperlink '[See ERA Registry coding and search tool for assistance with primary renal disease codes](#)' to navigate to the ERA-EDTA PKD list



ANZ DATA AUSTRALIA & NEW ZEALAND DIALYSIS & TRANSPLANT REGISTRY

Home ANZDATA Living Kidney ANZOD Trials Reports Administration

Remove Patient Patient Details

Patient Details

Physician

Initial Renal Unit \* ANZT - ANZDATA Test Unit (SA)

Initial Facility \* ANZT - ANZDATA Test Unit (SA)

Surname \* DOE

Date of Birth \* 01/01/1951 Gender \* F - Female

Country of Birth  Ethnicity 1

See ERA Registry coding and search tool for assistance with primary renal disease codes

Primary Kidney Disease  Biopsy

Height  cms

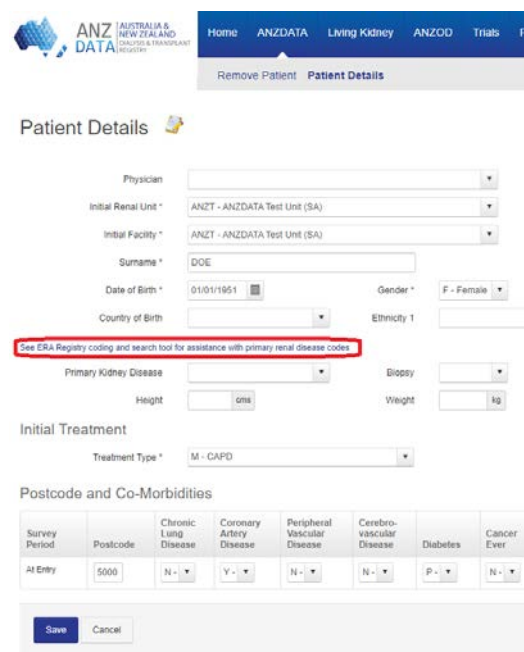
Initial Treatment

Treatment Type \*

Postcode and Co-Morbidities

Survey Period	Postcode	Chronic Lung Disease	Artery Disease	Vascular Disease	Diabetes	Cancer Ever	Other Co-Morbid Conditions
At Entry	5000	N -	Y -	N -	N -	P -	Select Other Co-Morbid

Save Cancel



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Remove Patient Patient Details

Patient Details

Physician

Initial Renal Unit \* ANZT - ANZDATA Test Unit (SA)

Initial Facility \* ANZT - ANZDATA Test Unit (SA)

Surname \* DOE

Date of Birth \* 01/01/1951 Gender \* F - Female

Country of Birth  Ethnicity 1

See ERA Registry coding and search tool for assistance with primary renal disease codes

Primary Kidney Disease  Biopsy

Height  cms

Weight  kg

Initial Treatment

Treatment Type \* M - CAPD

Postcode and Co-Morbidities

Survey Period	Postcode	Chronic Lung Disease	Coronary Artery Disease	Peripheral Vascular Disease	Cerebro-vascular Disease	Diabetes	Cancer Ever
At Entry	5000	N -	Y -	N -	N -	P -	N -

Save Cancel