



Document Number:	2.7
Document Name:	Current data collection
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1.0 Purpose

To provide an overview of data elements currently collected by ANZDATA through electronic and paper based data entry.

This document gives a broad summary of the data elements collected by ANZDATA's constituent registries. Specific details of the variables collected are found in the relevant data set specification documents.

2.0 Details

2.1 Australia and New Zealand Dialysis and Transplant Registry (ANZDATA) Data Collection

Realtime Data Collection:

New Patient Data

- Demographics and baseline comorbidities

Patient Transfer

- Details of transfers between treating units

Key Events

- Transplant Event
- Graft Failure Event
- Death Event
- Course of Treatment Change
- Peritonitis Event
- ABO Incompatible Kidney Transplant Event

Survey Data Collection:



Patient Census data

- Main data collection comprising demographics, comorbidities, events, dialysis and transplant treatment details

Paediatric Data

- Supplementary form for paediatric patients with growth and education data

Parenthood Outcome

- Supplementary form for patients with parenthood events

Cancer Survey

- Supplementary form for patients with cancer events

Acute Transplant Rejection

- Supplementary form for patients with rejection events

Peritonitis

- Supplementary form for patients with peritonitis events

CTS Transplant Data

- Additional transplant data collection form for units participating in the Collaborative Transplant Study

CTS Follow-up Data

- Additional transplant follow-up data collection form for units participating in the Collaborative Transplant Study

2.3 Australia and New Zealand Organ Donation Registry (ANZOD) Data Collection

EDR XML Uploads

- Realtime data transfer from the Electronic Donor Record (EDR) of all solid organ actual and intended donors in Australia

New Zealand Organ Donor records

- Data pertaining to all solid organ deceased donor records for New Zealand manually entered direct to system database via secure web application

Monthly NOMS Transplant and Waiting List Activity



- Series of lists and tabulated data on deceased and living kidney transplantation and wait listed patients for the reporting month.

List of Transplanting Centre

- Confirmation from Transplant Outcome Registries of the participating transplant centres across Australia and New Zealand.

Transplant Waiting List for Deceased Donation

- Confirmation by Transplant Outcome Registries of Waiting list data by event for the reporting period for Australia and New Zealand broken down by age category.

Annual ANZ Transplantation Activity

- Confirmation by Australian and New Zealand Transplant Outcome Registries of transplant activity broken down by organ and transplant procedure and combination of deceased donor organs as well as by age category.

Annual International Transplantation Activity

- Confirmation from International Registry on Organ Donation and Transplantation (IRODaT) of organ donation and transplantation activity broken down by country and transplanted organ.

Annual ANZ Organ Transplant Outcomes

- A series of tabulated data for from ANZ Transplant Outcome Registries of 1 year and 5 year survival by country and organ type broken down by recent reporting eras.

2.3 Australia and New Zealand Living Kidney Donation Registry (ANZLDK) Data Collection

Realtime Data Collection:

Pre- Transplant Data

- Demographics and baseline comorbidities

Operative Data

- Recipient and operative details

Paired Kidney Exchange Data Notification

- Recipient and donor details of paired kidney exchange events



ANZDATA Registry
C/O SAHMRI, PO Box 11060
SAHMRI Building, Level 4 South, North Terrace
Adelaide, South Australia 5001
Ph: +61 8 8128 4758 | Fax: +61 8 8128 4769

Annual Survey Collection:

Long Term Follow up - Yearly

- Summary of post-transplant events and outcomes

2.4 Australia and New Zealand Eye and Tissue Donation Registry Data Collection

Tissue Bank Data

- Demographics, donation and tissue details

Eye bank Data

- Demographics, donation and tissue details

3.0 Document History

Revision	Date	Description
2017.1	21/09/2017	Creation