# P0052_2018 The BEST-Fluids study: Better Evidence for Selecting Transplant Fluids
## Data Flow Diagram 28/10/2021

**Cohort Selected from BEST-Fluid Study participants from ANZDATA**

**1**

ANZDATA create and provide a mapping file to AKTN (UQ). This contains a mapping of the BEST-FluidsID to a Project Person Number (PPN). The BEST-FluidsID is required as it is at the event level and is not unique to an individual.

**ANZDATA**
BEST-Fluids Study enrolled patients between 30/1/2018 to 10/08/2020

**Mapping File**

BEST-FluidsID

PPN

**Australasian Kidney Trial Network (AKTN), The University of Queensland (UQ)**
BEST-Fluid Study enrolled patients between 30/1/2018 to 10/08/2020

**2**

ANZDATA and AKTN provide the linkage files to each DLU. They also provide the approved clinical data, PPN and BEST-FluidsID to the researchers at University of Sydney

**ANZDATA ID & UMRN with FACILITY ID**

PPN

**Demographic Variables for Linkage**
Full Name
Date of Birth
Sex
Address

PPN

**3**

All DLUs link the BEST-Fluids cohort to Admitted Patient and Emergency Department datasets within their jurisdiction

**ANZDATA**

BEST-FluidsID

PPN

**All State and Territory Data Linkage Units (DLU's)**

PPN

**BEST-Fluids Data Collection**

BEST-FluidsID

PPN

**4**

Data custodians attach approved clinical data and remove identifiers (Hospital Identifer) leaving the PPN as the unique identifier. Data is securely sent to the Researchers at the University of Sydney.

**Admitted Patient Data Collection (all States and Territories)**

Hospital Identifier

PPN

**Emergency Department Data Collection (all States and Territories)**

Hospital Identifier

PPN

**5**

Researchers receive datasets from each custodian and merge the datasets using PPN. The BEST-FluidsID will be provided so that researchers can also examine event level data.

**Researchers - University of Sydney**

**Dataset are merged using PPN**

**PPN**

**BEST-FluidsID** (Provided by ANZDATA and AKTN)

**Content Data**