

MONDAY, 3rd APRIL

SESSION 1 – The Data Dictionary Live: ANZDATA Database Structure and Contents

SAHMRI, Auditorium

9.30am	Welcome
9.40am	Basic Structure – Demographic and Comorbidity Tables
10.00am	Dialysis Tables (Incl. Peritonitis) and Transplant Tables
10.20am	The Rest of ANZDATA – Rejection, Paediatric and Cancer Tables
10.40am	ANZOD
11.10am	Morning Tea

SESSION 2 – Constructing the Analysis

SAHMRI, Auditorium

11.30am	Setting Up the dataset – Merging, Handling of Missing Data etc.
11.50am	Commonly Used Outcomes – Definitions and How to Handle Them
12.10pm	Basic Descriptive Stats (Rates etc.)
12.30pm	Building a Multivariate Model (and multilevel) Model
1.00pm	Lunch

SESSION 3 – Key Analyses (Basic Survival and Others)

SAHMRI, Auditorium

1.45pm	Choosing a Model - Cox Model and Alternatives (Parametric etc.), Poisson, NB, Logistic
2.15pm	Extending the Cox Model – Multiple Endpoints, Time-Varying Analyses
2.45pm	Checking Assumptions and Dealing with Violations
3.15pm	Questions and Answers
3.30pm	Afternoon Tea

SESSION 4.1 – Basics of Analysis with Stata (Stephen McDonald, Chair) (select from session 4.1, 4.2 or 4.3)

SAHMRI, Boardroom, Level 4 North (04.204)

3.50pm	Log Files, Do Files, Projects, Graphs
4.25pm	Basics in Practice – Bring a Question

SAHMRI, Conference Room, Level 8 North (08.209)

SESSION 4.2 – Advanced Stata (Phil Clayton, Chair)

SAHMRI, Meeting Room, TBA

3.50pm	Macros, Loops, Ado and Help Files
4.25pm	Programming in Practice – Bring a Question

SESSION 4.3 – Non-Stata Session (Kylie Hurst, Chair)

SAHMRI, Meeting Room, TBA

3.50pm	ANZDATA Website – Putting Data In, Getting Data Out
5.00pm	Close

Dinner – Time and venue TBA (optional & additional cost to be advised)

BEAT-CKD Registries Symposium

Hosted by ANZDATA Registry

SA Health and Medical Research Institute (SAHMRI)
North Terrace, Adelaide

TUESDAY, 4th APRIL

SESSION 5

SAHMRI, Auditorium

8.30am	Data Linkage – Current ANZDATA Involvement and Potential
9.00am	Predicting the Future: Markov Models and Projections of Activity
9.30am	Predicting the Future: Allocating Kidney Transplants
10.00am	Morning Tea

SESSION 6 – The Fancy Stuff

SAHMRI, Auditorium

10.20am	Approaches to a Knotty Problem: MSMs and Unmeasured Confounders
10.40am	Propensity Scores and Other Matching Methods
11.10pm	Latent Trajectories, Joint (Cure) Models, Other Tricks
11.30pm	Break (15-minute leg stretch)

SESSION 7 – Individual Hospital Performance Reporting

SAHMRI, Auditorium

11.45am	Current Contents and Philosophy of ANZDATA IHRs
12.15pm	Centre effects beyond ANZDATA
12.45pm	Possible Future Developments – CUSUM, Bayesian
1.15pm	Lunch

SESSION 8 – Registries Beyond ANZDATA

SAHMRI, Auditorium

1.45pm	Presentations from Various Registries in Nephrology in Australia
2.45pm	Afternoon Tea
3.00pm	Presentations from Various Registries in Nephrology in Australia
4.00pm	Close
4.00pm	Tour of ANZDATA and SAHMRI (optional)