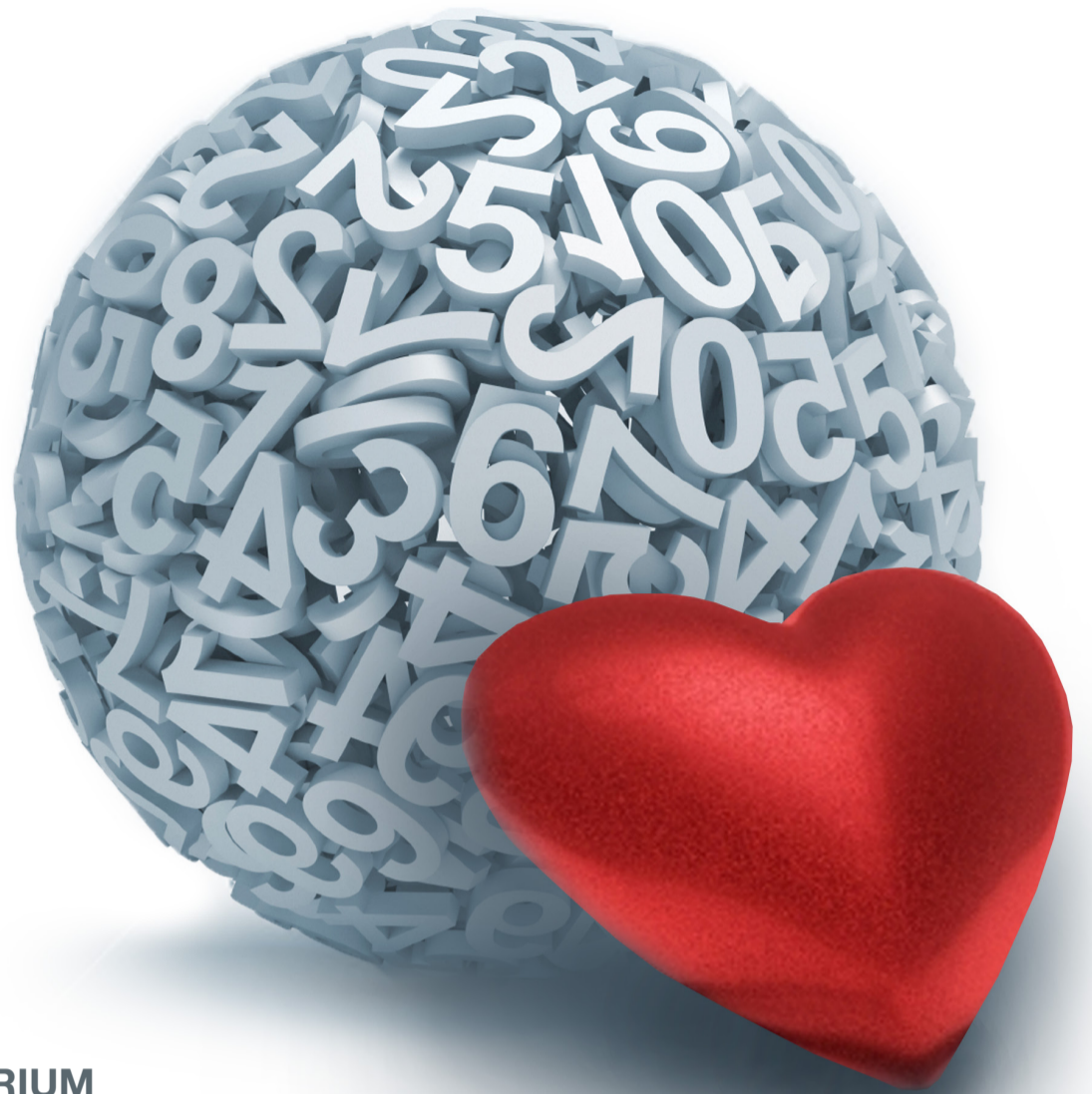


# Making friends with statistics



Seminars: Held on Fridays

PRESENTED BY MANDY WAY

QIMR BERGHOFFER LEVEL 3 CENTRAL AUDITORIUM

**10 -11am Friday 15th May**

Defining good statistical analysis, database management and cleaning

**10 -11am Friday 22nd May**

Methods for quantitative data analysis

- Basic hypothesis testing
- Independent t-test, paired sample t-test and ANOVA
- Non-parametric tests
- Correlation and regression
- General linear models

**10 -11am Friday 29th May**

Methods for categorical data analysis

- Basic survival analysis
- Analysis of contingency tables
- Chi-squared statistics
- Measures of association
- McNemar's Test

**All welcome**

For more information contact

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