## Making friends with statistics

Seminars: Held on Fridays

PRESENTED BY MANDY WAY

QIMR BERGHOFER LEVEL 3 CENTRAL AUDTIORIUM



Defining good statistical analysis, database management and cleaning

## 10 -11am Friday 7th June

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 14th June

Methods for categorical data analysis

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

## **All welcome**

Registration is required as space is limited.

For more information and registration contact

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THE FUTURE OF HEALTH