



Descriptive Statistics in SPSS

Wednesday, 24th November 2021, 10:00am – 12:00pm

RBWH Education Centre Seminar Room 1

In-person attendance or Teams [Click here to join the meeting](#)

In this session, Dr Emma Ballard will show researchers how to run descriptive statistics in SPSS, including:

- The features of a dataset in Excel and bringing it into SPSS
- Examine continuous data and decide on its distribution
- Run frequencies on categorical data
- Choose the right statistical tests for the dataset
- Analyse the data
- Learn what statistics to extract from the output and how to present them in a table for a manuscript
- Interpretation of the results



Dr Emma Ballard

**Senior Biostatistician
QIMR Berghofer Statistics Unit**

- Adjunct Associate Professor, UQ School of Nursing, Midwifery & Social Work
- Diverse background in medical & agricultural research as a researcher & biostatistician
- Emma manages the Metro North biostatisticians
- Expert reviewer for the RBWH & TPCH HRECs

Please use the online registration form available from the MN Research webpage

<https://metronorth.health.qld.gov.au/research/education-and-events>

Coordinated by the Metro North Office of Research, Dr Tania Crough – MetroNorthResearch@health.qld.gov.au