
MEMORANDUM

To: Metro South Health Research Community

Copies to: MSH Research Council, MSH Research Committee, MSH Executive Directors, Divisional Chairs, Research Directors, and Managers

From: Professor John Upham, Executive Director, Metro South Research **Contact No:** (07) 3443 8065

Subject: SPSS Statistical Software – Metro South Health Trial

Dear Metro South Research Community,

In support of the Metro South Health (MSH) Research Strategy 2019-2024 ('Research Strategy'), MSH has endorsed a trial of SPSS statistical software for MSH employee led by the Research Navigators.

This initiative aligns with; strategic commitments outlined within the Research Strategy and core drivers highlighted within MSH Research Action Plan 2021-2024:

- Infrastructure and resources - to offer the research community improved digital infrastructure for improved research management.

The SPSS trial project is now available for all Metro South staff. During the two-year trial, data will be captured on software usage to aid in identifying ongoing future funding requirements.

The SPSS trial, led by Research Navigators located at QEII Jubilee Hospital and Community and Oral Health (COH), was initiated as the roles aim to develop research capacity and capability at their respective sites. It is anticipated that the trial will support and guide clinicians to use data to drive innovative evidence-based health care that is focussed on improving patient outcomes (MSH Patient Safety and Quality Strategy 2021-2024).

SPSS Statistical Software is a platform that offers advanced statistical analysis. SPSS is used by researchers in various disciplines for quantitative analysis of complex data however it may also be utilised by MSH employees undertaking comprehensive quality improvement processes or projects requiring statistical analysis.

Currently in MSH, employees who undertake research utilise free-to-access analytics and statistical software that does not provide high quality data output. Consequently, researchers who wish to access SPSS as part of their research projects are required to:

- self-fund SPSS licence/s
- embed SPSS licence funding into grant applications; or
- be affiliated with a university to utilise the institution's SPSS licences.

To assess the efficacy of licenced statistical software for MSH employees, a trial of the SPSS software, supported by the MSH Study, Education, Research and Trust Account (SERTA) Committee, is being conducted. Information collated through the trial will be used to identify future MSH requirements to procure the SPSS software on an ongoing basis.

For more information regarding the SPSS Statistical Software trial project or to access the software, please see [SPSS FAQs](#) and supporting resources or contact the Research Navigators via email:

- Anne Zielke, Research Navigator, QEII Jubilee Hospital, tel: (07) 3182 6580, email: QEII_ResearchNavigator@health.qld.gov.au
- Iona Van Der Wiel, Research Navigator, COH, tel: (07) 3338 9072, email: MSHCOH-ResearchNavigator@health.qld.gov.au

Kind regards



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