



AuSDaT Evaluation Survey Results

The following provides a summary of the evaluation results from the first formative evaluation of the Australian Stroke Data Tool, conducted in 2018:

- 119 responses to the survey were received.
- Overall, 92% of respondents were satisfied or highly satisfied with the AuSDaT as a data collection tool.
- Positive features of the AuSDaT included:
 - The ease of use of the system
 - The ability to access information to improve stroke patient outcomes and quality of care
 - The ability to benchmark with other stroke care providers
 - Accessibility of the AuSDaT (including simultaneous user access)
- Areas for improvement that were fed back included:
 - System display/functionality enhancements e.g. identifying records which are in error
 - Make the system more user friendly e.g. being able to return to the search list after opening a patient record
 - Clarifying variable definitions in the AuSCR and National Stroke Data Dictionaries

Based on user feedback and following discussions:

- The AuSCR and Stroke Foundation were able to source some limited funds to work on enhancing the system and improving the user experience. In the first stages of development, the search functionalities were modified to allow search criteria to be retained and for users to search for records that were in error, or incomplete. This work was completed in the first quarter of 2019.
- The National Stroke Data Dictionary and AuSCR Data Dictionary are being reviewed. Variable definitions which were identified as problematic, will be clarified to ensure consistent interpretation and improve data quality.

In addition, AuSCR state coordinators and data managers are continuing to work with sites around the country to develop automated or semi-automated solutions for data upload from hospitals systems.

Users will be notified of any changes to the AuSDaT via notifications added to the system, or to the data dictionaries via program e-newsletters.

Should users have any further feedback, please contact the AuSDaT office via email at:

ausdat@florey.edu.au